

Indira Gandhi National Open University

**Annual Report
2019-2020**



Indira Gandhi National Open University

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Foreword

I am humbled and happy to present the Annual Report 2019-2020 of Indira Gandhi National Open University as an account of its activities and outstanding achievements. It has been compiled and collated entirely during the lockdown period of pandemic.



The year 2019-2020 was a year of achievements for us as Indira Gandhi National Open University (IGNOU) has been exempted from University Grants Commission (Open and Distance Learning) Regulations, 2017 in June 2019 and University Grants Commission (Online Courses or Programmes) Regulations, 2018 in January, 2020. With these exemptions, we get huge responsibilities for quality assurance and creating model online courses that can set standards. I trust that the confidence conferred on IGNOU shall demonstrate a unique pathway in creation and delivery of socially relevant academic programmes to the learning communities.

Indira Gandhi National Open University (IGNOU), a system leader in Open Learning, made rapid strides in digital learning while sustaining the quality systems weaved around distance digital education. The mass education system slowly but steadily moved towards individualized education making learners the center of all academic activities. Year 2019-20 sustained and further strengthened the digital initiatives taken in the past addressing the needs of the remotest and most inaccessible geographical terrains. The learning communities welcomed and accepted this neo-environment of online and digital learning as clearly demonstrated by the growth in enrolments.

During 2019-20, IGNOU had a cumulative student strength of over 3.3 million learners with annual growth of 17.4% new learners. IGNOU has been successfully carrying out its mandate of inclusive education as clearly indicated by the fact that out of its student population, 45.3% are women; 12.2% ST; 18.4% SC; and 18.3% OBC student. It is a matter of pride that 45.2% of IGNOU's learners reside in rural areas and 2.4% of learners reside in tribal areas of the country. It is noteworthy that the University has enrolled 5,019 overseas students and 7,381 Defence personnel from Assam Rifles, Army Air Force and Navy.

The University conducted two Convocations during 2019-20. The latest, 33rd Convocation held on 17th February 2020 was presided over by Shri Ramesh Pokhriyal "Nishank", Hon'ble Minister of Human Resource Development whereas the 32nd convocation held on 03 April 2019, was graced by Shri Venkaiah Naidu, Hon'ble Vice-President of India. In these two Convocations, 4,31,834 learners spread in all regions of India, and overseas were conferred Degrees/ Diplomas or Certificates including 16 M.Phil. and 135 Ph.D. degrees.

The university developed and launched 21 new academic programmes including honours degree in BA and B.Sc. under the Choice Based Credit System (CBCS). The university also launched 3 academic programmes at the certificate level through online mode, i.e. Certificate in Arabic language; Certificate in Russian; and Certificate in Tourism Studies in January 2020. 52 stand alone courses under SWAYAM were also offered with an Online Course on Relevance of Gandhi in collaboration with the DoPT (Department of Personnel and Training) for the Civil Services' Staff.

It is a matter of honour that IGNOU has one of the largest learning support networks in the world with a network of 67 Regional Centres (RCs) and above 3600 Learner Support Centres (LSCs). The learners get counseling support from our counselors appointed at LSC drawn mostly from the conventional systems. In 2019-20, the student support network has been expanded by establishing 235 new Learner Support Centres including six Special Learner Support Centres in jail premises. The university enrolled 6,339 Persons with Disability (PwD) in the reported period. Study materials in accessible formats are made available on demand to learners with disabilities. The university has formulated guidelines for ensuring universal accessibility of electronic and print study materials among disabled students. The University has established 15 Special Learner Support Centres to extend support to students with disabilities.

Many intra-governmental organisations and NGOs joined hands with IGNOU in providing remarkable

support in dissemination of higher education endeavours. Asha Niketan, Saksham, North MCD, New Delhi, National Council for Promotion of Sindhi Language and Culture (MHRD), Indian Oil Corporation, State Institute for Development of Arts & Crafts (SIDAC), Odisha, are some such organisations.

To get accreditation of its functioning and get its assessment, the university submitted Self Study Report (SSR) to NAAC in March 2020. The university also submitted CIQA Annual Report for the period 2018-19 in compliance with the UGC (ODL) Regulations, 2017 and submitted it to the UGC- Distance Education Bureau (UGC- DEB) on the online portal. IGNOU looks forward to being recognised as the first accredited Open University in India.

India's first Educational TV Channel, Gyan Darshan-I (GD-1) has completed 19 years of its operations. Programmes telecast on GD-I were pooled from various educational institutions and organizations, like Central Institute of Educational Technology of NCERT, NIOS, Rashtriya Sanskrit Sansthan, CEC (UGC), DST, DAE (Directorate of Adult Education), NLM (National Literacy Mission), NITTTRs, BRAOU and Ministries of Government of India. Gyan Vani (GV), an educational Radio Channel, had been operating through FM radio stations in 37 cities. The University acts as the National Coordinator for design and delivery of MOOCs courses at Certificate and Diploma Level under the SWAYAM, an initiative of MHRD. The university offered 16 MOOCs in July 2019 admission cycle and 21 courses in January 2020 session on the SWAYAM Portal. The university registered 39,550 learners in July 2019 session and 48,516 learners in January 2020 session in SWAYAM Courses.

IGNOU has been assigned the role of National Coordination for five DTH (Direct to Home) channels under the SWAYAM PRABHA platform. The University coordinates 4 channels exclusively and one in collaboration with NIOS. The university launched an innovative scheme of Web Enabled Academic Support (WEAS) for extending access to academic resources and support to learners on 19th November 2019. It is a learner-centric, low cost, simple technology-based teaching-Learning support system. The aim of Web Enabled Academic support (WEAS) is to provide an interactive one-stop academic support for enrolled learners. A mobile application 'IGNOU e-Content' was launched by IGNOU, it is available on the Google Play store to enable learners to access IGNOU's learning materials.

The University instituted IGNOU-Research Fellowship (IGNOU-RF), an initiative aimed at motivating talented research scholars pursuing M.Phil./Ph.D. who are not in receipt of any financial assistance from any source, to pursue research degrees. The University has a considerable international presence with its 22 Overseas Centers in 14 countries.

The University has successfully faced the challenges given its size and operational dimension, during the reporting period. To meet the requirements of quality, necessary steps have been taken to review, reflect, introspect and carry out appropriate action while maintaining and consolidating best practices. The main focus has remained on a learner-centric approach suited to both individual requirements and composite needs of the learners.

I acknowledge and appreciate the efforts of each and everyone in the University community in taking the University to new heights. I hope, the University will continue in its journey of success and achieve greatness with the efforts of our dedicated University community.


(Nageshwar Rao)

Executive Summary

IGNOU was established by an Act of Parliament in 1985 to provide access to quality higher education to all segments of the society. The objective of the University is to offer high-quality, innovative and need-based programmes at different levels, to all those who require these; and reach out to the disadvantaged segments by offering academic programmes across the country and overseas at an affordable cost. IGNOU has been steadily expanding opportunities for life-long higher education and democratising education by making it inclusive. The University has adopted a flexible and innovative approach, which encourages learners to move from education to work and vice versa. Its academic programmes are well suited to the diverse requirements of the country, and also help to harness the human resources with its full potential and leverage the demographic dividend. The strength of administrative and technical staff is 900 and 389 respectively 26.1% of administrative staff and 18.5% of technical staff belong to SC/ST community. The strength of academics and teachers at the end of the financial year is 232 and 252 respectively.

The University has an estimated cumulative student strength of over 3.3 million; of these a significant number of 13,48,948 students were added through fresh admission and re-registration during 2019-20 admission cycles, out of which 8,18,997 constituting 60.7% of registration was fresh enrollment. There is a remarkable annual growth in the enrolment of 17.4% in the reported period. An analysis of data of enrolment for 2019-20 reveals that 45.3% of them are women, 12.2% are ST; 18.4% are SC; and 18.3% are OBC; thereby providing a significant social spread towards inclusive education. 45.2% of enrolled learners reside in rural areas and 2.4% of learners reside in tribal areas of the country. The University has enrolled 5,019 overseas students; 7,381 Defence personnel from Assam Rifles, Army Air Force and Navy. The university is implementing the Ministry of Human Resource Development's (MHRD) project SAMARTH web portal. The first phase admission was done through SAMARTH platform. Further the admission in January 2020 admission cycle was held on Samarth Project.

The 33rd and 32nd Convocations were held during the reported period under clause 5 of Ordinance on convocation under Statute 21 of the University. The 33rd Convocation was held on 17 February 2020; Shri Ramesh Pokhriyal 'Nishank' Honorable Minister, Ministry of HRD, Govt. of India delivered the convocation address as the Chief Guest in the function. Learners numbering 2,31,622 spread in all regions of India and overseas were conferred Degrees/ Diplomas or Certificates during the 33rd Convocation; Master Degrees constituted the largest number with 91,588 (39.5%), followed by Bachelors with 81,403 (35.1%), Diplomas with 41,275 (17.8%), Certificates with 17,253 (7.4%), M.Phil. 13 and Ph.D. with 90 awardees.

The 32nd convocation was held on 03 April 2019; Hon'ble Shri Venkiah Naidu, Vice-President of India was the Chief-Guest in the function and delivered the Convocation address. Research degrees were conferred at the Headquarters and other awards Degree/diploma/certificates were forwarded to the concerned Regional Centres. Learners 2,00,212 spread in all regions of India and overseas are conferred Degrees/Diplomas or Certificates during 32nd convocation; Master Degrees constituted the largest number with 83,147 (41.5%), followed by Bachelors with 70,022 (35.0%), Diplomas with 36,432 (18.2%), Certificates with 10,563 (5.3%), M.Phil. with 3 and Ph.D. with 45 awardees.

The 21 Schools of Study continued their regular activities of planning, designing and developing academic programmes, along with research activities. The Schools have revised courses, developed new academic programmes and added new courses in existing academic programmes in various disciplines during the reported period. The University offers 262 academic programmes,

encompassing a wide range of disciplines, which cater to the diverse socio-economic needs. It has ventured into new academic areas of Journalism and New Media, Paramedical Courses, Environmental Studies, Medical Management, Tourism Management, Development Studies, Health, Yoga, and Modern Office Practice etc. by launching new academic programmes in the reported period. The University launched following 21 academic programmes during the reported period:

- Master of Arts (Journalism and Mass Communication)
- B.A. (Vocational Studies) Tourism Management
- BA(Honours) Economics
- BA(Honours) History
- BA(Honours) Political Science
- BA(Honours) Psychology
- BA(Honours) Public Administration
- BA(Honours) Sociology
- Bachelor of Science (Honours) (Anthropology)
- BA(Honours) English
- BA(Honours) Hindi
- Bachelor of Business Administration (Services Management) programme
- Post Graduate Diploma in Development Studies
- Post Graduate Diploma in Computer Applications
- Diploma in Modern Office Practice
- Post Graduate Certificate in Climate Change
- Post Graduate Certificate in Medical Management of CBRNE Disasters
- Certificate in Yoga
- Certificate in Peace Studies and Conflict Management
- Awareness Programme on Goods and Services Tax
- M.Phil in Journalism and Mass Communication

The University has made remarkable achievements by launching Honours degree in BA and B.Sc. within a short span after launching BA and B.Sc. General under the Choice Based Credit System (CBCS) in the previous academic year. This initiative resulted in significant improvement in enrolment in undergraduate degree programmes. The university launched 3 academic programmes at the certificate level through online mode i.e. Certificate in Arabic language; Certificate in Russian; and Certificate in Tourism Studies in January 2020 admission cycle. 470 learners were registered for these three online courses in the reported period. The university launched Online Course on “Relevance of Gandhi” Course which is offered in collaboration with

the DoPT (Department of Personnel and Training) for the Civil Services' Staff. The university-initiated development of MA- English and MA- Hindi through Online mode. The support services to students are directly extended by the Student Registration Division (SRD), Student Evaluation Division (SED), Material Production and Distribution Division (MPDD) and Electronic Media Production Centre (EMPC). The academic programmes are delivered through a vast network of 67 Regional Centres (RCs), 3,656 Learner Support Centres (LSCs). The counseling support is extended from 38,685 counselors appointed at LSCs. drawn mostly from the conventional system provide the human interactivity element for the learners at LSC's. In 2019-20, the student support network has been expanded by establishing 235 new Learner Support Centres (212 + 23 in Project Mode) out of which six are Special Learner Support Centres established in jail premises. The counseling support is extended by appointing 6,487 new counselors in the reported period.

The Ministry of Human Resource Development and the UGC took the initiative to develop a Scheme for Assessment and Accreditation of Open and Distance Learning (ODL) Institutions of the country for the National Assessment and Accreditation Council (NAAC). Prof. Nageshwar Rao, the Vice Chancellor of IGNOU has been appointed as Chairperson of the National Task Force (NTF) on Assessment and Accreditation of ODL. The Chairperson of NTF entrusted Center for Internal Quality Assurance (CIQA) of IGNOU with the task of compiling the draft manuals for Open Universities and Directorates of Distance Education functioning under Dual Mode Universities and conducting national consultations for finalizing the Manuals. In the reported period, The CIQA conducted a workshop on 10 June 2019, at NAAC Bengaluru, for Directorates of Distance Education (DDE) working under Dual Mode Universities. In a meeting held at NAAC Bengaluru on 29-30 September 2019, the Manual was finalized. The Manual was pilot tested in a workshop conducted on 01 October 2019 by the CIQA at Netaji Subhas Open University Kolkata and sponsored by the CEMCA, COL, the workshop was attended by representatives of 15 Directorate of Distance Education (DDE) established in different universities. The Manual was launched on 07 February 2020 and is available on the NAAC website. The university made remarkable progress in getting accreditation from NAAC in the reported period. The university collected and compiled data and documents according to the metrics of Self Study Report (SSR) of NAAC; and uploaded the SSR on the NAAC portal 7 March 2020. The university also submitted CIQA Annual Report for the period 2018-19 in compliance of the UGC (ODL) Regulations, 2017 and submitted it to the UGC- Distance Education Bureau (UGC- DEB) on online portal on 20 December 2019.

The University acts as the National Coordinator for designing and delivery of MOOCs courses for Certificate and Diploma Level under the SWAYAM (Study Webs of Active Learning for Young Aspiring Minds), an initiative of Ministry of Human Resource Development. The university offered 16 MOOCs in July 2019 admission cycle and 21 courses in January 2020 session on the SWAYAM Portal. The university registered 39,550 learners in July 2019 session and 48,516 learners in January 2020 session in SWAYAM Courses. Till date 52 Courses cumulatively with re-runs have been completed, with 91,458 enrollment, 1,271 exam registration and 1,014 successful certifications. Around 240 videos were developed for the SWAYAM courses during the reported period.

IGNOU has been assigned role of National Coordinator for five DTH (Direct to Home) channels under the SWAYAM PRABHA platform. The University coordinates 4 channels exclusively and one in collaboration with NIOS. These channels are Liberal Arts and Humanities; State Open Universities' programmes; Gyan Darshan; Agriculture, Vocational and Allied Sciences; and Teacher Education (jointly with NIOS). The SWAYAM PRABHA is an initiative of Ministry of Human Resource Development, Government of India. The University is actively involved in the production of tele-lectures for and DTH channels under the SWAYAM PRABHA projects. Everyday four hours

of fresh contents are provided in the channels which are repeatedly telecasted five times. As per the YouTube archive records, there were 37.11 thousand subscribers and 60,66,452 views for all the five channels of IGNOU during the period. The translation of SWAYAM videos into eight Regional Languages (Bengali, Gujarati, Hindi, Kannada, Malayalam, Marathi, Tamil and Telugu) is entrusted to Regional Centres in the reported period. The translation work is in progress at each regional Centre

The university launched an innovative scheme of Web Enabled Academic Support (WEAS) for extending access to academic resources and support to learners on 19th November 2019. It is learner-centric, low cost, simple technology-based teaching-Learning support system. The aim of Web Enabled Academic support (WEAS) is to provide an interactive one-stop academic supports for enrolled learners. The platform offers access to information, notification of important events/dates, digital format of course material, learning resources, a discussion forum for peer-to-peer learning and quizzes at one place. It also includes the provision of periodic interaction with Programme Coordinator/s and faculty involved in the programme. The university identified 13 academic programmes in initial phase to be offered through WEAS by March, 2020 (refer chapter 3 for details about the WEAS platform). A mobile application 'IGNOU e-Content' was launched by IGNOU. It is available on the Google Play store to enable learners to access IGNOU's learning materials. Through this app, IGNOU's learners can access schedule of various activities of their programme and course materials using their Smartphone. The contents of app are regularly updated. There are 4,27,618 downloads of app in the period of report.

The University instituted IGNOU-Research Fellowship (IGNOU-RF), an initiative aimed at motivating talented research scholars pursuing M.Phil./Ph.D. who are not in receipt of any financial assistance from any source to pursue research degrees. The IGNOU-Research Fellowship for M.Phil learners is Rs. 5,000/- per month and for Ph.D. learners, the fellowship is Rs. 8,000/- per month. 88 research students are awarded the IGNOU-Research Fellowship in the reported period. The university also conferred 151 Research degrees (3 M.Phil and 45 Ph.D. in 32nd convocation; 13 M.Phil. and 90 Ph.D. in 33rd Convocation).

The University has published 296 lakh blocks of study material to meet the requirement of 13.5 lakh students registered in 262 academic programmes during the reported period. Production and distribution of printed materials is closely monitored to ensure quality and its timely delivery to students. The University gives a reduction of 15 % of the total fee for students opting for digital SLMs to promote digital initiatives and minimize use of paper.

Term-End Examinations were conducted (usually twice a year), in June 2019 at 926 Centres (910 in India and 16 overseas); and in December 2019 at 851 Centres (835 in India and 16 overseas) respectively. There are examination centres in Jails. The University evaluated 24.8 lakh answer scripts during the TEE-June, 2019 and 18.7 lakh Answer scripts in TEE-December, 2019 in the period of report. The University also processed 24.4 lakh assignment awards, 88.2 thousand Practical awards and 21.9 thousand project awards during June 2019 Term End Examinations; similarly, in December 2019 TEE, the University processed 17.8 lakh assignment awards, 86.3 thousand practical awards and 18.9 thousand project awards.

The Regional Centres (RCs) took special initiatives towards building awareness on various social and educational issues such as Unnat Bharat Abhiyan, Swachh Bharat Mission, plantation of trees and saplings, Digital India, Plastic Free Environment, promoting higher education opportunities through distance education, education opportunities for women, minority, SC, ST and other underprivileged segments of the society, and education and job avenues for successful students. The University adopted 92 villages across the country through its Regional Centres under

Unnat Bharat Abhiyan. The University conducted Awareness, Free Health Camp, Workshop, Sensitization Programmes, Promotional Programmes, Swachhta Abhiyan, Health and Hygiene in adopted villages. RCs took innovative approaches to enhance enrolment, including on-the-spot admission, road shows, and publicity through mobile vans, meeting with the potential learners from all walks of life, particularly in the rural and remote areas during the period of the report. The University continued its popular scheme of fee exemption for SC and ST students as Direct Benefit Transfer (DBT) scheme under Scheduled Caste Sub-Plan (SCSP) and Tribal Sub-Plan (TSP) scheme of Grants received from the Ministry of Human Resource Development in its undergraduate academic programmes (BA, B.Sc., B.Com, BTS, BSW and BCA) having high enrolment from SC and ST communities. The Scheme of fee exemption to SC and ST students has been extended to all academic programmes at Certificate and Diploma levels excluding modular programmes leading to degree. This initiative resulted in remarkable improvement of participation of SC/ST in higher education in the period under report.

Distance learners not only require quality study material but also its timely delivery combined with all other relevant academic support services, namely, conduct of counseling sessions, submission and evaluation of assignments, timely updating and issuance of grade cards. Hence, in the reporting year, the University continued its efforts to strengthen these services. During the year, the University has further augmented the infrastructure of its Regional Centres through upgrading of software; and construction as well as extension of Regional Centre buildings at different locations to serve students in better way.

The Campus Placement Cell of the University convened seven placement drives events at the Headquarters in the reported period. A total of 2,073 successful students of the University attended these placement drives, out of which 647 students were shortlisted/selected. Regional Centres also play proactive roles in assisting students in getting suitable employment. The University has been planning and designing academic programmes/training to disseminate skill and knowledge to enhance chances of employability and entrepreneurship.

The University fulfills educational, vocational and rehabilitation needs of persons with disabilities through a wide range of activities. The University has established 15 Special Learner Support Centres to extend support to students with disabilities. Admission prospects for enrolling learners in academic programmes of the University was revised as per the recommendations of the Office of Chief Commissioner for Persons with Disabilities, so that students with disabilities could make informed decisions by opting academic programmes as per identified posts and physical requirements of persons with different types of disabilities. It results in remarkable improvement of learners with disabilities. The university enrolled 6,339 Person with Disability (PwD) in the reported period. The university has formulated guidelines for ensuring universal accessibility of electronic and print study materials among disabled students. The university obtained membership of Sugamaya Pustakalaya for accessing 3,28,900 books in accessible format for disabled students. The Printed SLM of MA Hindi is converted into E-Pub format with the help of Saksham (an NGO) without any financial support from IGNOU. The Optical character recognition (OCR) form of 30,000 pages of IGNOU's printed SLM has been also generated with the help of Saksham (an NGO) without any financial support of IGNOU. Soft copies of study materials of select courses were made available on demand to students having Visual Impairment and Low Vision. Study materials of Foundation Course on Education of Children with Disabilities were given to the Blind People's Association for training of their teachers under the jurisdiction of Regional Centre – Ahmedabad. The study materials of different academic programmes are being distributed among the print disabled learners in accessible format under RC-Koraput. The RC-Vatakara Organized a computer awareness workshop for mentally challenged children at Asha

Niketan, Nandi on 3 July 2019 during the workshop an effort was made for assessing attention span of such children while engaging with digital hardware. The aim of such mapping is to ensure that IGNOU is able to develop customized study modules to impart basic computer literacy for different categories of mentally challenged children. The university celebrated International Disabled Day by organizing a series of activities and awareness programme on disability issues from 01 to 06 December 2019. The university organized thematic painting competition for children and slogan competition for staff, Nukkad Natak and workshop to sensitize staff and public about concerns and rights of disabled during this week, it is culminated with a lecture on the topic 'Inclusive society and persons with disabilities' was delivered by Ms. Ira Singhal, IAS and Dy. Commissioner, North MCD on 6 December 2019. The University organised two Orientation programme and seven tele conferencing session for this purpose.

The School of Social Sciences houses two Centres i.e. Centre for Gandhi and Peace Studies (CGPS) and Indira Gandhi Centre for Freedom Struggle Studies (IGCFSS). Three Chairs have been established in the IGCFSS, viz., (i) Bahadur Shah Zafar (ii) Gen. Shah Nawaz Khan, INA and (III) Shaheed Kartar Singh Sarabha. These Chairs have been sponsored by the Ministry of Culture, Govt. of India. The IGCFSS Centre has taken up the compilation of nationalist poetry, News, Labour history, Persian records, Poetry on INA & Subash Chandra Bose in vernacular Hindi and Urdu newspapers. Dr. B.R. Chair on Social Change & Development housed in School of Social Sciences organized the third Dr. Dr. B.R. Ambedkar Memorial Lecture on "The Enlightened Project of B.R. Ambedkar" delivered by Prof. Raj Kumar, Head, Department of English, University of Delhi on 24 April 2019. The Sindhi Chair, sponsored by National Council for Promotion of Sindhi Language and Culture (MHRD) is housed in the School of Translation Studies and Training. At present, the School has around 300 books and 120 CD/DVDs on Sindhi language, literature and culture. On the occasion of Sindhi Day on 10 April, 2019 students had interacted at different forums of social media. A special lecture session in association with the National Council for Promotion of Sindhi Language (NCPSL) was organized to mark the 77th Martyr Day of Amar Shaheed Hemu Kalani under the Sindhi Chair on 21 January 2020. A special lecture session in association with the NCPSL was organized on International Mother Language Day by the Sindhi Chair on 21 February 2020.

The University focuses on capacity building trainings/workforces/Faculty Development/ Refresher Courses with the help of Staff Training and Research Institute of Distance Education (STRIDE); for Schools of Studies; Centres and Divisions. STRIDE's capacity building initiatives are focused on enrichment of teachers, academics and non-teaching (administrative and technical) staff of IGNOU, State Open Universities (SOUs) and Directorates of Distance Education. The STRIDE conducted 13 Workshops/Training/Faculty Development/Refresher Programmes (7 Faculty Development; 2 Refresher Programmes (10 days); 2 workshop; 1 Training and 1 teleconferencing) during 2019-20 benefited 349 staff members (Administrative, Research Scholars, Academic and Teaching staff) focused on design, development and delivery of MOOCs, Outcomes based Curriculum Framework, Copyright and Plagiarism in Research, Design of self-learning material for Open and Distance Education, Use of Open Educational Resources (OER), Statistics applications in Research, Research, Monitoring and Evaluation in Distance Education. Other School of Studies, Divisions and Centres are also regularly engaged in imparting training and workshop in specialized areas.

The University continued to harness the potential of Information and Communication Technology (ICT) for enhancing the teaching-learning processes. During the reported period, the University initiated several steps to bring about a paradigm shift in the ICT usage in academic and administrative usage, and deployment of ICT in improving access and achieve excellence in the quality of distance education. Electronic Media Production Centre (EMPC) has contributed 325

video programmes to a cumulative total of 5,343 video programmes and 286 audio programmes to a cumulative total of 3,466 audio programmes.

India's first Educational TV Channel, Gyan Darshan-I (GD-1) has completed 19 years of its operations. Programmes telecast on GD-I were pooled from various educational institutions and organizations, like Central Institute of Educational Technology of NCERT, NIOS, Rashtriya Sanskrit Sansthan, CEC (UGC), DST, DAE (Directorate of Adult Education), NLM (National Literacy Mission), NITTTs, BRAOU and Ministries of Government of India. In order to build interactivity in ODL, one-way video and two-way audio teleconferencing facilities are being offered through Gyan Darshan -2 (GD-2). 1596 live tele conferencing sessions (798 fresh and 798 repeated) were conducted through Gyan darshan in the reported period. Important nationwide programmes for IGNOU's learners, lectures by eminent experts/dignitaries, discussions with Regional Centre (RC) staff are also being frequently organized through this channel. The Gyan darshan telecasted 7,164 hours of recorded educational programmes in the reported period.

Gyan Vani (GV), an educational Radio Channel, had been operating through FM radio stations in 37 cities of the country prior to its discontinuation due to technical reasons in October, 2014. The University made sincere efforts to reactivate Gyan Vani. Daily transmission of Gyan Vani radio station Delhi was resumed w.e.f. 11 January, 2017 from 8 am to 8 pm. Interactive Radio Counseling sessions have been scheduled every day since April 2017. Two live sessions are broadcast every day from 11 am to 1 pm with repeats of this session from 5.30 pm to 7.30 pm through Interactive Radio Counseling (IRC). In addition, GV Radio Delhi station transmits IRC for 1-hour duration weekly on every Thursday from 4-5 pm. 590 IRC sessions were conducted on various courses of IGNOU in the reported period. Gyan Vani Station at Indore was reactivated on 01 June 2019 and Transmission of Gyan Vani Station at Tirunelveli was reactivated on 18 June 2019. Transmission of GV radio had been already re-activated in 14 cities till the last financial year, hence as on date Gyan Vani radio is transmitted from 16 cities. Gyan Dhara is an internet based interactive audio counseling/web radio service for the students. Students can listen live discussions of teachers and experts on the topic of the day and interact with them through telephone or email and through chat mode.

The University published one issue of Indian Journal of Open Learning (IJOL), listed under UGC-Care, in the reported period, it is a reputed journal in the field of distance and Open Learning. It also publishes newsletter "Ennovate" to promote culture of innovation in the ODL system; 12 issues of this newsletter were published in the reported period. Indian Oil Corporation Ltd. (IOCL), Bhubaneswar has sponsored students of Skill Development institute, Bhubaneswar, Govt. of India, for skilling and certification in power distribution under Certificate of Competency in Power Distribution offered by the university. The university enrolled 12 sponsored students in the Certificate in Health Care Waste Management (CHCWM) programme in July 2019 admission cycle under the MOU signed between IGNOU and DGHS, MoHFW, for whom the three days workshop was conducted from 6 to 8 November 2019. The University has been offering Certificate in General Duty Assistance (CGDA); Certificate in Geriatric Care Assistance (CGCA); Certificate in Phlebotomy Assistance (CPHA) and Certificate in Home Health Assistance (CHHA) as a part of MOU with Ministry of Health & Family Welfare (MoHFW). The University established Skill Training Cell for updating of skill and knowledge of health workers at different levels across the nation. The University signed a Memorandum of Collaboration (MoC) with Handloom, Textile and Handicraft Department (HT&HD), Govt. of Odisha and State Institute for Development of Arts and Craft (SIDAC), Govt. of Odisha on 05 August 2019 for skill upgradation of artists and weavers. The university is also actively engaged in capacity building and skill development under the SANKLP (Skill Acquisition and Knowledge Awareness for livelihood Promotion) project, Ministry of Skill Development and Entrepreneurship.

In keeping with emphasis on research, the University has given further impetus to research education. The University enrolled 77 research scholars (73 in Ph.D. and 4 M.Phil. programmes) in 54 academic programmes at research level (M.Phil. in 11 and Ph.D. in 43 disciplines). 206 research scholars (Ph.D./M.Phil.) of the university received different Fellowships in the reported period, in additions, meritorious research scholars are recognized with fellowship schemes: a) Dr. Baba Saheb Ambedkar Fellowship for Male Candidates, and b) Savitri Bai Phule Fellowship for Women Candidates.

Resources of the Central Library are open to remote access for all stakeholders of IGNOU through multi channels i.e. host website, Web-OPAC and Integrated search engines. The Central library situated at the Headquarters maintains a collection of 1,54,409 books, while libraries at RCs maintained 2,51,762 books. The L&DD has subscribed to about 7.9 thousand e-journals from e-ShodhSindhu and 1,711 e-books during the period of the report. Services of the Central Library and RC Libraries are regularly used by the Academics, Faculty, Researchers, Administrative Staff and Learners. The Central Library at the Headquarters has 3,053 users out of which 30 are added in the reported period. 2,460 users of library have been provided remote access, out of which 200 new users are added in the period of report. The university uploaded 115 theses on Shodhganga Portal of UGC's INFLIBNET Centre. Most of the instructional materials of the University are made available to the general public in digital form through E-Gyankosh portal. Now anyone with internet access can access IGNOU's instructional materials. During the period around 3,008 course materials were uploaded on the repository. The portal had Total 18,32,397 Visitors and 3,12,61,050 Page views during the period. The university established 'IGNOU corner' at the District Public Library Karnal, Haryana in the reported period. The printed instructional resources and other education resources are made available for public access through the 'IGNOU Corner'.

The University has additional internet broadband connectivity of one GBPS at the Headquarters under the National Knowledge Network (NKN). This facility is used as the primary link for internet access and online support to stakeholders and others across the globe. IT computing and Storage infrastructure from NIC Cloud is hired to host some of the critical IT services of the University such as online admission, Website and DNS to ensure high availability of these services to all stakeholders of the University. IGNOU has been implemented Enterprise Resources Planning (ERP) for its back-office processes popularly known as "ODL Soft-ERP". The IT Infrastructure and related services created for the ODL Soft-ERP, through the Data Centre have been operational 24x7 at about 2,800 network nodes using OFC, CAT6, and Wi-Fi connectivity. The university procured and distributed 325 Computers, 150 Printers and 325 UPSs in various functional units of the university in the reported period.

The University has a considerable international presence with its widening base of foreign students, increasing academic collaboration and capacity building programmes. Earlier IGNOU had its reach in 15 countries through 29 Overseas Study Centres (OSCs) (excluding Learning Centres established under the Pan Africa e-Networking Project). OSCs were kept in abeyance due to some administrative reasons for some time, however out of these, 22 OSCs in 14 countries have been reactivated with the approval of the Hon'ble President of India, the Visitor of the University; out of which Seven OSCs in five countries are added in the period of report. The cumulative enrolment of international students through Overseas Study Centres is 77,645 till date, out of which 3,240 fresh and 1,779 re-registered are enrolled in the period under report. This figure excludes enrolment under Pan Africa E-Network. The University has also been offering it academic programmes such as Masters in Management Studies, Diploma in HIV and Family Education Early Childhood Care and Education in 32 institutes/universities in 31 countries of African continent under the

Pan Africa E- Network. Students from African countries were enrolled under the project, with a cumulative strength of 2,750 students. The project has been extended till March 2017 now IGNOU has been offering services to students enrolled earlier under this initiative. During the financial year 2019-20, the revenue generated from fee collected from oversea students is INR 3.11 Crore.

During the period of report, the Administration Division carried out its routine activities through its functional units, such as, Governance, Establishment, Central Purchase Unit, General Administration, Security Unit, Public Relations Unit, Hindi Cell, Legal Cell, SC/ST Cell, Coordination Section, Recruitment Cell and RTI Cell. The University made efforts in adopting digitization process in administration by introducing e-Tendering for purchase of items for the University through the Central Public Procurement Portal of Government of India. The university received and replied 71 RTI Applications during the reported period.

The financial achievements of the University during the period of report with expenditure being 973.34 Crore as against the total revenue of Rs. 847.91 Crore. The expenditure was 115 % of total receipts and grants. The revenue for the University comes mainly from two resources i.e. Revenue from fee from learners and the Grants from MHRD; of the total revenue, the share of Central Plan funding by MHRD was 12.97% (Rs. 110.0 Crore) and 589.85 Crore from fee from learners which as 69.57%.

The Horticulture Cell of the University maintains greenery of the University campus spread in an area of 150 acres. The Horticulture Cell focused on massive plantation of fruit trees and beautification of official buildings with indoor plants in the reported period. The Cell developed 1,681 potted foliage plants, 4,703 pots of different seasonal flowering plants and 2,727 ornamental plants. The cell has developed vermi composting and a NADEP unit for recycling of agro-waste and about 25 tonnes compost was produced in the reported period. The University has been ranked 2nd in Swachh Campus Ranking 2019 of Higher Education Institute in the Nonresidential university category.

The University has successfully faced the challenges given its size and operational dimension during the reporting period. To meet the challenges of quality, necessary steps have been taken to review, reflect, introspect and carry out appropriate action while maintaining and consolidating best practices. The main focus has remained on a learner-centric approach suited to both individual requirements and composite needs of the learners.

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CHAPTER

1

Indira Gandhi National Open University : A Profile

1.1 Introduction

Indira Gandhi National Open University (IGNOU), the world's largest University, was established by an Act of Parliament in 1985 with the following objectives to meet institutional vision:

- To advance and disseminate learning and knowledge by a diversity of means, including the use of communication technology;
- To provide opportunities for higher education to a large segment of the population;
- To promote the educational well-being of the community generally; and
- To encourage the open University and distance education systems in the educational pattern of the country.

All these years the University has been working untiringly to achieve the above objectives to offer high quality, innovative and need-based academic opportunities at different levels to all those who require them, across the country and overseas, and to reach out to the disadvantaged social segments by providing access to higher education at an affordable cost. The University

has continuously striven to build a knowledge society through inclusive lifelong education. The university achieved mark in the higher education scenario of the country especially in the areas of community education, extension activities and professional development. In recognition of its role as a world leader in distance education and open learning, the Commonwealth of Learning (COL), Canada, has conferred on it the Award of Excellence. The University was ranked 166th in the Webometrics ranking of Indian Universities, based on the criteria of its presence in terms of impact, openness and excellence.

The University is committed to quality in teaching, research, training and extension activities, and acts as a National Resource Centre for expertise in the ODL system. It's various Centres namely, Staff Training and Research Institute in Distance Education (STRIDE), Centre for Online Education (COE), National Centre for Disability Studies (NCDS) and National Centre for Innovations in Distance Education (NCIDE) among others, focus on specific learner groups, research areas and enriches the distance learning system. The University has ushered in a new era of technology-enabled education become National Coordinator of 5 DTH Educational Channels under SWAYAM PRABHA, 4 channels exclusive by IGNOU and one in collaboration with NIOS. These channels are Liberal Arts and Humanities; State Open Universities' programmes; Gyan Darshan; Agriculture, Vocational and Allied Sciences; and Teacher Education (jointly with NIOS). SWAYAM PRABHA is an initiative of Ministry of Human Resource Development, Government of India. The University is actively involved in the production of tele-lectures for the DTH channels.

The University has contributed significantly to the higher education sector of the country by increasing equitable access to quality education through the Open and Distance Learning (ODL) mode. In 1987, the University commenced its academic operations by offering two Diploma programmes in Management; and in Distance Education, with a modest enrolment of 4,528 students; the university has recorded a mammoth growth with an estimated cumulative enrollment of 33.28 lakh students. The enrollment was significant in 2019-20 with 13,48,948 registered students, out of which 8,18,997 constituting 60.7% were fresh enrollment. There has been remarkable annual growth of 17.4% in enrolment during the reported period. Of the total enrollment in 2019-20, women constitute 45.3%, STs are 12.2%, SCs are 18.4% and OBCs are 18.3% thereby representing the diverse social canvas of the country.

The University offered its academic programmes through 21 Schools of Studies and a network of 67 Regional Centres, 3656 Learner Support Centres (LSCs). The University has also established 497 Special Learner Support Centres (SSCs) to bring the disadvantaged sections into the mainstream/higher education.

1.2 Authorities of the University

The President of India is the Visitor of the University and designated as the Highest Authority of the University. The Board of Management (BOM) is the chief executive body of the University. It is empowered by the Act and Statutes of the University and looking after the management and administration of the revenue, finances and property of the University as well as the conduct of all academic and administrative affairs. The university convened six meetings of the BOM, one meeting of Establishment Committee and two meetings of Purchase Committee in the reported period. Establishment Committee and Purchase Committee are standing committee of the BOM.

The Academic Council is the apex academic authority, which decides the academic policies of the University and gives directions on methods of instruction, evaluation and improvement in academic standards and also provides guidance and supervision to research activities in the

University. Two meetings of the Academic Council and one meeting of the Standing Committee of the Academic Council are convened during the period of the report. (Appendix 1)

The Planning Board is the apex planning body of the University. It is responsible for design and formulates appropriate activities of the university. It has the right to advise the BOM and Academic Council on any matter which it may deem necessary for the fulfillment of the objectives of the University. The university convened two meetings of Planning Board and two meetings of its Standing Committee 'Academic Programme Committee'.

The Research Council is responsible for the planning, designing, organizing and monitoring of research programmes. The university convened two meetings of the Research Council in the reported period.

The Schools of Studies are the basic academic units responsible for the conceptualization, design and development of academic programmes. Every School of Study has a School Board, chaired by the Director of the School that oversees its academic activities. The details of numbers of meetings of School Board conducted by individual School of Studies in the reported period are in the chapter 2 titled "Curriculum Planning, Design and Development".

The Finance Committee advises the University on all financial matters, fixing limits for the recurring and non-recurring expenditure for the year, based on grants received from the Government and other income from internal financial resources of the University. It also examines accounts and scrutinizes the expenditures of the University. The university convened three meetings of the Finance Committee in the reported period. (Appendix 1)

The officers of the University include the Vice-Chancellor, the Pro-Vice Chancellors, the Directors of Schools/Divisions/Centres/ Institutes, the Registrars, the Finance Officer and the Librarian. The Vice-Chancellor is the Chief Executive Officer of the University and is the ex-officio Chairperson of the Board of Management, the Academic Council, the Planning Board, the Research Council and the Finance Committee. (Appendix 2)

Almost all the Regional Centres with high enrollment Learner Support Centres have been provided with computer-based network connectivity to provide interaction with students. The emphasis is now being laid on developing interactive multimedia, online student support, and adding value to the traditional distance education delivery mode with modern technology-enabled education within the framework of the ODL system.



Figure 1.1: Organizational Chart of Indira Gandhi National Open University

The University has gained considerable international presence by enrolling overseas students through Overseas Study Centres (OSCs). Faculty participation in seminars and conferences and regular visits of foreign scholars for lectures and participation in seminars and conferences provided opportunities for meaningful interaction among faculty.



Shri Mohan Bhagwat addressing at Gyanotsav 2076



Shri Ramesh Pokhriyal, Minister, MHRD addressing at Gyanotsav 2076

1.3 Academic Programmes

IGNOU offered 262 academic, professional, vocational, awareness generating and skill-oriented programmes of study, at the Certificate, Diploma, Bachelor’s Degree, Master’s Degree, M.Phil. and

Doctoral Degree levels during the period of report. The details regarding academic programmes, such as eligibility criteria, duration, credit requirements and medium of instruction are available on IGNOU's website, www.ignou.ac.in, under the respective School's webpage; it is also published in Appendix 3. The focus of these academic programmes is to meet the diverse academic and employment needs of the people, especially of the disadvantaged sections of society. A number of programmes have been designed to meet the requirements of continuing education and training of in-service people for their professional growth.

The University has succeeded in raising standards of higher education in the country by providing high quality learning materials to its learners. The University, with its emphasis on learner-Centre education, has introduced a number of modular academic programmes with multiple entry and exit points so as to provide a flexible learning environment.

Academic programmes, other than awareness/appreciation programmes, have been assigned credit weightage. In general, Master's Degree programmes are assigned 64 to 72 credits; Bachelor's Degree programmes are assigned 96 to 124 credits; Diploma Programmes are of 24 to 36 credits and Certificate Programmes are of 12 to 18 credits. A policy for granting credit exemption and credit transfer is also in place. Being an open and distance learning institution, IGNOU provides considerable flexibility in entry qualifications, place, pace and duration of study. A major focus of IGNOU is on research in academic disciplines, which are housed in the Schools of Studies and also on systemic research about the open and distance learning system. Students have been pursuing Ph.D. /M.Phil. programmes in different disciplines. The University enrolled 77 Research Scholars in the reported period in different Schools of Studies (73 Ph.D. and 04 M.Phil.). Total 151 Research Scholars (3 M.Phil. and 45 Ph.D. in 32nd convocation; 13 M.Phil. and 90 Ph.D. in 33rd Convocation) successfully completed their Degrees in the reported period. Apart from externally funded projects for training, research and academic growth, the University collaborated with different organizations for design, development and delivery of academic programmes. The major ones of these are Commonwealth of Learning (COL), World Health Organization (WHO), World Intellectual Property Rights Organization (WIPO), Kendriya Vidyalaya Sangathan (KVS), various Ministries of the Government of India, State Governments, Indian Council of Social Science Research (ICSSR), Indian Council of Agricultural Research (ICAR) and Prasar Bharti (Broadcasting Corporation of India) among others.

1.4 Instructional System

The University delivers academic programmes through a multi-media instructional system, which includes self-instructional print materials, audio-video materials, face-to-face counseling, Radio, Television, Interactive Radio Counseling, Laboratory and Hands-on Experience, Web-Conferencing, Interactive Multimedia, CD-ROM, MOOCs on SWAYAM PRABHA and SWAYAM portals, Internet based learning, and also Instant Messaging through mobile phones. For courses in streams like Sciences, Computer Sciences, Nursing, Medical Sciences, Education, Engineering and Technology, arrangements have been made for intensive practical classes/practice teaching at selected Learner Support Centres/ Programme Centres. The traditional distance education delivery through print and Learner Support Centre has been strengthened with Radio, Television, counseling at regular intervals, Interactive Multimedia Content, Web-based Conference and Digital content and CD/Web. The design of the instructional system as well as capacity building of teachers and counselors is facilitated by different Schools, Divisions, Institutes and Centres of the University.

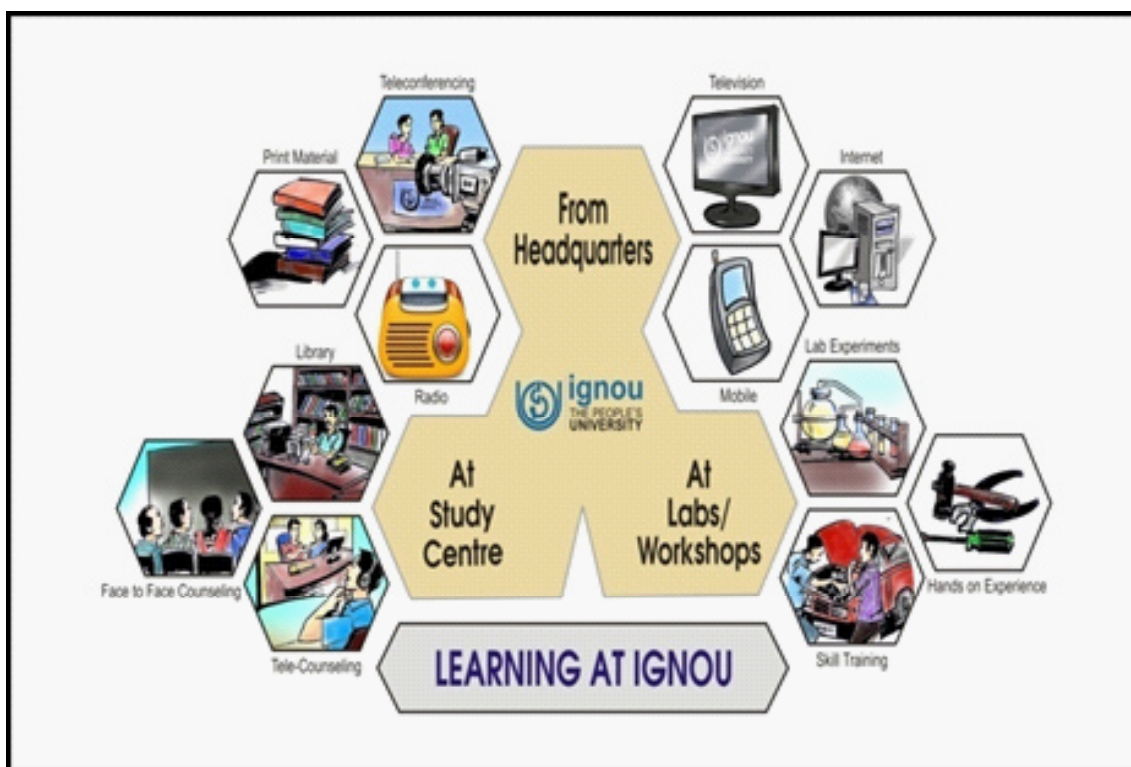


Figure 1.2: Learning System of Indira Gandhi National Open University

1.5 Student Support Services

The University caters to a diverse range of learners from the rural, urban and tribal areas, the physically challenged, socially marginalized, sex workers, jail inmates, personnel from Government, non-government sectors, armed and paramilitary forces, employers, employees from organized and unorganized sectors, parents and homemakers. The University has an extensive nation-wide Learner Support Network comprising Regional Centres and Learner Support Centres. IGNOU is able to reach out to aspirants of higher education in remote and marginalized areas of the country through its deeply rooted Learner Support Network. This network facilitates access to a range of services to learners and other stakeholders, such as subject-specific academic counseling, listening/viewing of audio/video programmes, library facilities, teleconferencing, video conferencing, multimedia support, computer access, laboratory work and practical work. Special attention is given to women, minority communities, socially and economically disadvantaged groups, jail inmates, the North-East Region, tribal areas and low literacy areas by establishing Special Learner Support Centres in identified areas across the country. Details about Special Learner Support Centres are provided in Chapter-6: 'Learner Support and Progression'. The University collaborates with outside agencies to provide work experience, practical and hands on training to its learners for any other additional requirement of the curriculum.

1.6 Administration and Finance

The general administration of the University is run by the Administration Division headed by the Registrar. It provides administrative support to all the Schools, Divisions, Centres and other Units of the University. The details of its functioning are covered in Chapter 7: 'Governance, Leadership & Management' of this Report.

The University's financial matters are maintained by the Finance and Accounts Division, which deals with collection of revenue, receipts and expenditure of the University headed by the Finance Officer. The Division is responsible for preparation of budget estimates, review of receipts and expenditures, financial investment and overall upkeep of the financial health of the University under the guidance of the Finance Committee. Details of the Finance and Account are also covered in the chapter 5 Infrastructure and Learning Resources.

1.7 Enterprise Resource Planning

In an effort to computerize all operations of the University, various activities have been automated and integrated. Implementation of PeopleSoft ERP modules for Back Office integrated automation has been taken up by the University. The Back-Office Automation covers Finance and Accounts, Human Resource, Payroll and Administration.

CHAPTER

2

Curriculum Planning, Design and Development

2.1 Introduction

IGNOU develops its academic programmes through its 21 Schools of Studies, which are responsible for planning, designing, developing and coordinating the academic programmes and courses offered by the University. Each School of Study has a School Board that oversees the academic activities of the School, such as curriculum design and development, research and other major activities of the School.

The academic programmes are designed and developed by the Faculty in active collaboration with eminent experts from all over the country, in-house instructional designers and media specialists. At IGNOU, the process of development of academic programmes is quite intensive so as to prepare quality study materials. Procedure and approval mechanism of design of new academic programme is reflected in Figure 2.2 provides flow-chart of the procedure to be followed including approval of statutory bodies at various stages of design. The University has succeeded in raising standards of higher education in the country by providing high quality learning materials to its learners. The University, with its emphasis on learner-Centre education, has introduced a number of modular academic programmes with multiple entry and exit points so as to provide a flexible learning environment. The university has taken major initiative by launching three certificate

programmes through online mode in January 2020 admission cycle in this financial year. 470 learners were registered for these three online courses in the reported period. The university launched Online Course on Relevance of Gandhi Course (<https://rgcw.ignouonline.ac.in/rgcw/>) which is offered in collaboration with DoPT for the staff of Civil Services. New courses are also under development in online mode.

2.2 Academic Programme Development Procedure

Development of academic programmes under ODL is a team work with expertise and knowledge in relevant discipline, language/contents editing, instructional designers, print technology experts, and educational technology experts and requires lot of preplanning. The development of academic programmes is carried out in phased manner. Designing of academic programme at each phase requires approval of Statutory Bodies of the universities. Need assessment study is integral component of design at conceptual stage to ensure development of programme will have wider consultancy and programme will fulfill education and training needs of target group. Various stages of development are reflected in following flowchart:

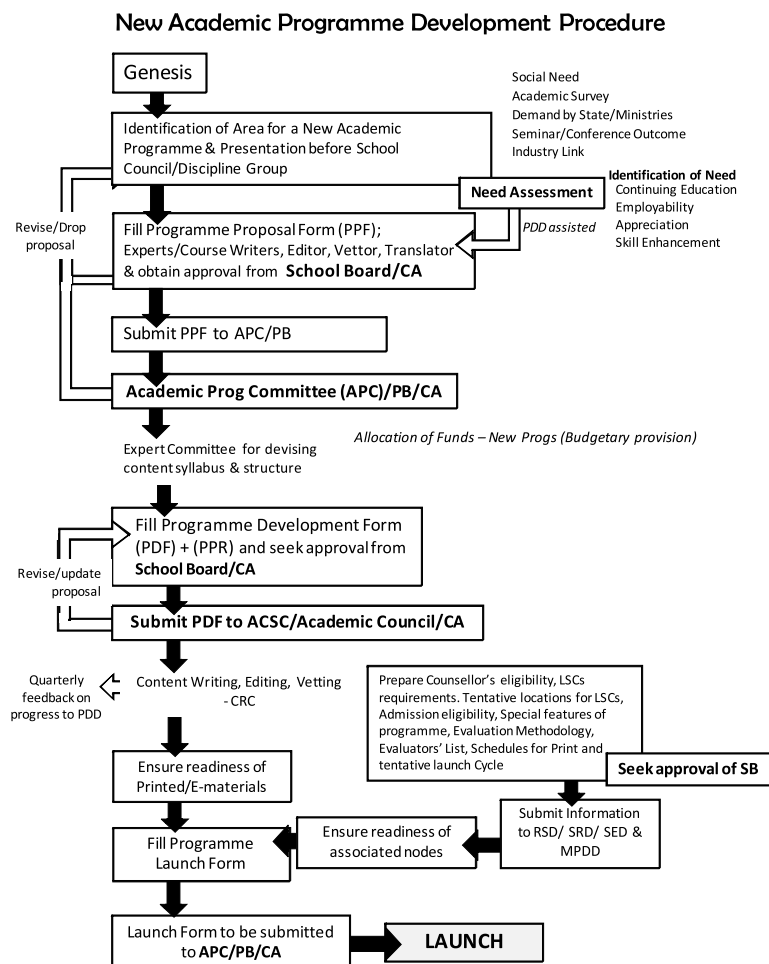


Figure 2.1: Flow diagram of development of new academic programmes

Abbreviation in flow-chart -PB: Planning Board, AC: Academic Council, APC: Academic Programme Committee, ACSC: Academic Council standing Committee, CA: Competent Authority, CRC: Camera Ready Copy, RSD: Regional Service Division, SED: Student Evaluation Division, SRD: Student Registration Division, MPDD: Materials Production and Distribution Division, LSCs: Learning Support Centres

Table 2.1: Level-wise and School-wise distribution of Academic programmes 2019-20

Name of School	Research	Master	Bachelor	Diploma	Certificate	Others	Total
School of Humanities	2	2	2	3	3		12
School of Social Sciences	11	9	9	4	6		39
School of Sciences	10	1	1	4	3	1	20
School of Education	3	3	1	6	3		16
School of Continuing Education	3	3		6	3		15
School of Engineering & Technology					4		4
School of Management Studies	3	6	6	7	2	1	25
School of Health Sciences	1		1	6	12		20
School of Computer and Information Sciences	1	1	1	1	1		5
School of Agriculture	2			8	6	2	18
School of Law	1			3	7		11
School of Journalism and New Media Studies	2	1		2	1		6
School of Gender and Development Studies	2	2		2			6
School of Tourism and Hospitality Service Management	1	2	3	1	1		8
School of Interdisciplinary and Trans-Disciplinary Studies	2	1		3	1	1	8
School of Social Work	2	2	1	2	3		10
School of Vocational Education and Training	1			4	3		8
School of Extension and Development Studies	1	1		2	1		5
School of Foreign Languages	2			1	8		11
School of Translation Studies and Training	2	1		1	2		6
School of Performing and Visual Arts	2				6		8
Total	54	35	25	66	76	6*	262*

* Also includes Computer Literacy Programme (an awareness programme).

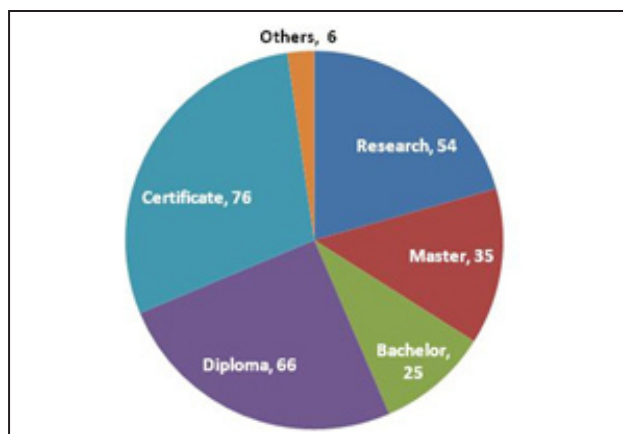


Figure 2.2: Level wise distributions of academic programme in 2019-20

2.3 School of Studies

School of Humanities

The mandate of the School is to develop and offer academic programmes in English, Hindi, Urdu and other Indian languages. The School offers foundation Courses in 16 Modern Indian languages in Hindi, English, Assamese, Sanskrit, Bengali, Kannada, Malayalam, Gujarati, Marathi, Oriya, Punjabi, Tamil, Telugu, Urdu, Bhojpuri and Maithilee. The School offers 12 academic programmes (2 Research, 2 Masters, 2 Bachelors, 3 Diplomas and 3 Certificates) in Hindi, Urdu and English. Research programmes are on offer in the disciplines of English and Hindi. The Faculty is also involved in editing of study materials and other publications of the University. The Translation Unit of the School takes care of translation into Hindi and vetting of learning materials and other publications. Centre for Bhojpuri Language, Literature and Culture was established in the School in 2010. The School launched BA (Honours) English and BA (Honours) Hindi academic Programmes in the reported period. MA- Hindi and MA- English through Online mode; and MA Sanskrit through ODL are under development. The School recorded video programmes for MA Hindi and MA English. There are 22 courses under revision. The School conducted two meetings of School Board. The faculty of the School is engaged in direct counseling support through Web tools.



Lecture on theme 'Remembering Toni Morrison' delivered by Dr. Anuradha Marwah from University of Delhi on 30 August 2019

School of Social Sciences

The School's mandate is to develop and offer academic programmes and conduct research in the major areas/streams of Social Sciences. The School has been assigned the disciplines of Economics, History, Library and Information Sciences, Political Science, Public Administration, Psychology, Sociology and Anthropology. The School offers academic programmes in the areas of the disciplines assigned to it at Doctoral, Post-graduate and Graduate levels. The School offers 39 academic programmes (11 Research, 9 Masters, 9 Bachelors, 4 Diplomas and 6 Certificates). There are 22 New courses under development in BA (Hons), BA (Gen) and B.Sc. (Hons). Courses of MA (Political Science) and MA (Economics) are under revision. The School conducted 34 Viva of Ph.D. in the reported period. The School conducted two meetings of School Board. The School launched following academic Programmes in the reported period.

- a) BA (Honours) Economics
- b) BA (Honours) History
- c) BA (Honours) Political Science
- d) BA (Honours) Psychology
- e) BA (Honours) Public Administration
- f) BA (Honours) Sociology
- g) Bachelor of Science (Honours) (Anthropology)
- h) Certificate in Peace Studies and Conflict Management

The Faculty of Library and Information Science discipline is engaged in direct counseling of students through web tools. Two MOOCs Courses in Library Science discipline are offered on SWAYAM platform from January 2020 Cycle.



Drama by students on the World Mental Health Day on 10 October 2019

The School houses two Centres:

- a) **Indira Gandhi Centre for Freedom Struggle Studies:** The Centre was established in 2008. Three Chairs have been housed in the Centre, viz., (i) Bahadur Shah Zafar (ii) Gen. Shah Nawaz Khan, INA and (III) Shaheed Kartar Singh Sarabha. These Chairs have been

sponsored by the Ministry of Culture, Govt. of India. The Centre has taken up the compilation of nationalist poetry in vernacular newspapers and work has been started in Hindi, Persian and Urdu. The ICGFSS has been conducting research in the following areas by compiling:

1. Persian records of 1857 – 58
2. Nationalist Poetry in Urdu newspapers
3. Nationalist Poetry in Hindi newspapers
4. Reports and news items related to Indentured Labour history; and
5. Poetry on INA & Subhash Chandra Bose

b) The Centre for Gandhi and Peace Studies (CGPS): The Centre was established on 21 August 2012. The main Objective of the Centre is to train learners to participate creatively in all aspects of peace studies—peace building in conflict and post-conflict societies. Towards this objective, the CGPS has evolved a rigorous academic curriculum developed by leading Indian scholars in the field that helps learners to develop critical thinking and analytical skills as well as alternative methodologies for research. Under the auspices of the Centre the following programmes are developed and the same on offer in the university;

1. Ph.D. (Gandhi and Peace studies)
2. Master of Arts in Gandhi and Peace Studies (MAGPS)
3. Post Graduate Diploma in Gandhi and Peace studies (PGDGPS)
4. Post graduate Certificate in Gandhi and Peace Studies (PGCGPS)
5. Certificate Programme in Peace Studies and Conflict Management (CPSCM)
6. Online Certificate Programme on “Relevance of Gandhi in the Contemporary World” designed and developed by Centre for Gandhi and Peace Studies (CGPS)



Dr. Jayanti Dutta, eminent Clinical Psychologist and renowned speaker delivered lecture on the topic ‘Suicide: The Dynamics and its Prevention’ on 10 October 2019

The School houses Dr. B.R. Ambedkar Chair on Social Change & Development. The objective of the Chair is to work towards dissemination of the ideas and thoughts of Dr. Ambedkar and to organize educational programmes including seminars, workshops,

lectures, films, etc. The Chair makes efforts for achieving dreams of Dr. Ambedkar of inclusive society based on equality. The Third Dr. B.R. Ambedkar Memorial Lecture on theme “The Enlightened Project of Dr. B.R. Ambedkar” was delivered by Prof. Raj Kumar, Head, Department of English, University of Delhi on 24 April , 2019 to celebrate 128th Jayanti of Bharat Ratna Dr. B.R. Ambedkar. This lecture was sponsored by the Dr. B.R. Ambedkar Chair.



128th Jayanti of Bharat Ratna Dr. B.R. Ambedkar on 24th April 2019

School of Sciences

The School’s mandate is to develop and offer academic programmes and conduct research in different areas/streams of Science and Mathematics. It covers the disciplines of Biochemistry, Chemistry, Geography, Geology, Life Sciences, Mathematics, Physics and Statistics. Some courses prepared by the School are integral components of academic programmes offered by other Schools, such as Bachelor Degree Programme (B.A. and B.Com.), Bachelor of Tourism Studies (BTS), Bachelor of Computer Application (BCA), Post-Basic Bachelor of Sciences – Nursing (BSCN), Certificate in Environmental Studies (CES) and PG Diploma in Intellectual Property Rights (PGDIPR). The School developed 20 courses in B.Sc. General under CBCS and 25 more courses are under development in the reported period. The School held 2 meetings of the School Board. The School offers 20 academic programmes (10 Research, 1 Master, 1 Bachelor, 4 Diplomas, 3 Certificates and 1 Non-credit awareness).

School of Education

The School’s mandate is to develop and offer academic programmes and conduct research in Education as a field of knowledge and as an area of professional practice. The School initiated designing of BA Education Programme as per Choice Based Credit System, courses on Inclusive Education as a specialized area in MA (Education) and revision of PG Diploma in Educational Technology are in progress in the reported period. There are three courses under revision. The School celebrated National Education Day on 11 November, 2019. The School offers 16 academic programmes (3 Research, 3 Masters, 1 Bachelors, 6 Diplomas and 3 Certificates). The School conducted two meetings of the School Board. The faculty of the School is engaged in direct counseling and other academic support through various web tools. The CEP of the Post-Graduate Diploma in School Leadership and Management is conducted through online. The orientation programme for the Academic Counselors of B.Ed. Programme offered under the project mode in the State of Jammu and Kashmir, was attended by around 200 participants.

School of Continuing Education

The School's mandate is to provide opportunities for continuous updating of knowledge and life-long learning so that individuals can keep pace with the rapid increase of knowledge, particularly in the professional and vocational spheres. The emphasis of the School is on sustainable development, including amelioration of rural poverty and empowerment of women and children. The School is assigned the disciplines of Rural Development, Nutritional Sciences, Child Development and Home Science. The School offers 15 academic programmes (3 Research, 3 Masters, 6 Diplomas and 3 Certificates). The School conducted revision of courses of Master of Science in Food and Nutrition; Master of Science in Counseling and Family Therapy; Diploma in Early Childhood Care and Education; Post Graduate Diploma in Counseling and Family Therapy; and Certificate in Food Safety. There are 26 courses under revision and 08 new courses are under development. The school conducted one meeting of the School Board. The Faculty of the school is engaged in direct counseling through web/tele Conferencing and has conducted 60 live teleconferencing sessions on Gyan Darshan in the reported period. The School is directly involved in the promotion of academic programmes of the School in collaboration with Regional Centres Madurai, Khanna and Chandigarh in the reported period which resulted in remarkable improvement in enrolment in programmes offered by the school. The School conducted one induction and three orientation programmes of learners enrolled in academic programmes offered by the school in the period of report.



Prof. Heena K. Bijli - Director SOCE interacting with prospective learners while promoting academic programmes of the School at Sri Narayana Guru College, Coimbatore, on 23 January 2020

School of Engineering and Technology

The School's mandate is to develop and offer academic programmes and conduct research in various streams/areas of Engineering and Technology with a focus on employment and continuing education. The school undertakes education and training projects in collaboration with industries, training, vocational and educational institutions. The School offers 4 academic programmes at the certificate level. 4 certificate and 1 diploma level academic programmes are under development. The School held one meeting of the School Board in the reported period. The faculty is imparting counseling directly in Certificate in Energy Technology through Web.



Participants of Training of Trainers for Teachers programmes 16-20 December 2019

IGNOU-Hero Motorcycle Technician Vocational Qualification Project (IH-MTVQP) is a collaborative venture of Indira Gandhi National Open University (IGNOU) and Hero MotoCorp Ltd. (HMCL) aiming at a structured training and certification programme to develop the skills and competencies in motorcycle repairing and serving among existing motorcycle technicians. Under the project, a Certificate Programme in Motorcycle Service and Repair (CMSR) has been on offer since April 2006. The salient features of the programme include use of ICT, Resource Sharing, Education-Work Linkage; Competency based training and fulfillment of Corporate Social Responsibility (CSR). The School conducted a seminar and Training of Trainers for Teachers in reported period details are given in appendix 8.

School of Management Studies

The School's mandate is to provide an avenue for working personnel to acquire professional qualifications so as to upgrade their managerial skills and capabilities. The School is assigned the disciplines of Management and Commerce. The School offers academic courses/ programmes in the context of the developments taking place in the business world and society at large. The School has entered into collaboration with various apex institutions to develop academic programmes catering to needs of specific target groups. The School also provides opportunities for working personnel and professionals to acquire area-specific qualifications to upgrade and refine their managerial skills and capabilities with certification. Multiple exit points in academic programmes enhance flexibility, learners have choice to exit programmes once they achieve the mandate of enrolling in this programme. The School offers 25 academic programmes (3 Research, 6 Masters, 6 Bachelors, 7 Diplomas, 2 Certificates and 1 Non-credit awareness). The School launched Bachelor of Business Administration (Services Management) and Awareness Programme on Goods and Services Tax programme in the reported period. 18 courses are under revision and the school held two meetings of the School Board in the reported period.

School of Health Sciences

This School's mandate is to augment educational avenues for Medical, Nursing and Paramedical personnel through the ODL mode. The main activities of the School are design, development, and launching of degree, diploma and certificate level academic programmes for various categories of health professionals. The School also offers health-related awareness courses for the general public and conducts research on health-related issues. The School has collaborated with various national and international organizations, such as the World Health Organization (WHO), Ministry of Health and Family Welfare (MOH &FW) and National Board of Examination (NBE) for the development and dissemination of academic programmes. The School offers 20 academic programmes (1 Research, 1 Bachelor, 6 Diplomas and 12 Certificates). The School launched

Certificate in Yoga and Post Graduate Certificate in Medical Management of CBRNE programmes in the reported period. The school completed revision of two certificate level programmes and engaged in design of new courses for two certificates and revision of two Diploma, one certificate and B.Sc.(Nursing) programmes. The School held two meetings of the School Board.

An MoU was signed between the University and National AIDS Control Organization (NACO) on 11 February 2010 to develop and launch the Post Graduate Diploma in HIV Medicine for doctors with minimum MBBS qualification and to act as an umbrella organization at national level for training on HIV Medicine. HIV Medicine Cell was established under this MoU. A PG Diploma in HIV Medicine programme was developed for MBBS doctors under this MoU. The School offers Certificate in Community Health (CCH) Programme of six-month duration for Diploma/ Graduate Nurses / Ayurvedic Practitioners; developed in collaboration with MoH&FW and is a part of Ayushman Bharat to provide professionals to be placed as Community Health Officers(CHO) at Health and Wellness Centre all over the Country. Programme is being implemented successfully with remarkable improvement in enrolment in the period of report (Enrollment in 2019 is 9820; while previous year 2018 it was 4810). The School has been offering Certificate in General Duty Assistance (CGDA); Certificate in Geriatric Care Assistance (CGCA); Certificate in Phlebotomy Assistance (CPHA) and Certificate in Home Health Assistance (CHHA) as a part of MOU with Ministry of Health & Family Welfare (MoHFW). The university enrolled 12 sponsored students in the Certificate in Health Care Waste Management (CHCWM) programme in July 2019 admission cycle under the MOU signed between IGNOU and DGHS, MoHFW, for whom the three days workshop was conducted from 6 to 8 November 2019

School of Computer and Information Sciences

The School's mandate is to provide academic programmes in the area of Computer and Information Sciences. The School has taken up the challenge to demonstrate that the Open and Distance Learning (ODL) approach in computer education is not only feasible but also preferable. The School ensures high quality computer education programmes at different levels through innovative multiple media teaching/learning packages to cater to academic needs of diversified learner groups. The School has been engaged in designing of courses in ICT skills under agreement signed with Commonwealth of Learning (COL).The School offers 5 academic programmes (1 Research, 1 Master, 1 Diploma and 1 Certificate). The School launched Post Graduate Diploma in Computer Applications programme in the reported period. Certificate in Mobile Application Development (CMAD) is under development and Master of Computer Application (MCA) is under revision. The school drafted guidelines for online support to students. The School recorded 9 video programmes in CMAD programme and 4 audio programme for Bachelor of Computer Application. The School offer a MOOC titled "Database and Content Organization" on SWAYAM platform. The School held two meetings of the School Board.



Induction Programme for CIT/BCA/MCA programmes on 17 September, 2019

School of Agriculture

The School's mandate is to address needs for education and knowledge management in Agriculture for safe and sustainable resource utilization, and nutritional food production/security. The vision of the School is to improve knowledge, skills and entrepreneurial capabilities of farmers and rural youth to create a force of trained human resources in consonance with national and regional policies and the market requirements. The School seeks to build the capacity of stakeholders on emerging issues such as climate change, declining productivity, etc. through competency-based education and training. Academic and extension activities are undertaken by the School with the aim of improving and sustaining the productivity and quality of human life in rural areas. The school is coordinating one of the DTH channels on Agriculture, vocational and Allied Sciences under the Govt. of India initiative SWAYAM PRABHA project. The School established a Food Processing Lab funded by the Ministry of Food Processing Industries (MOFPI), Govt of India to provide hands-on practice to learners and other trainees. The School offers 18 academic programmes (2 Research 8 Diplomas , 6 Certificates and 2 Non-credit awareness). The School is actively involved in development of Masters in Agribusiness Management, one diploma and one certificate programmes. There are three Diploma level programmes under revision. The School held two meetings of the School Board. The faculty of the School is engaged in direct counseling and other academic support to students through Web Enabled Academic support (WEAS) platform. The School offers five MOOCS courses on SAWAYAM platform

School of Law

The School's mandate is to impart education and research in legal disciplines both as a field of knowledge and as an area of professional practice under the ODL System. The School aims to create awareness about legal rights and responsibilities in the emerging world order and strives to ensure high-quality legal education and research through innovative multimedia learning packages. The School emphasizes on development of academic programmes in Para-legal Education, Court Administration, Law, Office Management, Legal Aid administration, occupation based, and management oriented legal education for middle and top-level personnel in Government and industry. The School offers 11 academic programmes (1 Research, 3 Diplomas and 7 Certificates). The School of Law and School of Gender and Development Studies are jointly developing PG Certificate in Gender in Law. The School revised and translated Certificate in Consumer Protection and also undertaken revision of six academic programmes (4 certificates and 2 Diploma) in the reported period. The School celebrated Legal Services Day on 09 November 2019 and National Consumer Day on 24 December 2019 by organizing a panel discussion details are given Appendix 8.

School of Journalism and New Media Studies

The School's mandate is to harness the potential of media revolution caused by a massive mass media expansion, particularly the news industry by education and training through the ODL mode. Journalism and New Media are emerging as powerful tools of communication to reach out to large sections of society and the media revolution has opened up tremendous professional opportunities resulting in the demand for trained human resources in industry, academia and research. The School has been offering academic programmes to cater to the diversified needs of trained workforce in journalism and new media. B.A. in Journalism and New Media and five Diploma level programmes in Journalism and New Media are under development in the period under Report. The School offers 6 academic programmes (2 Research, 1 Master, 2 Diplomas and 1 Certificate). There are 31 courses in different academic programmes are under development. The school revised 8 courses of PG Diploma in Journalism and Mass communication (PGJMC)

and launched M.Phil. in Journalism and Mass Communication and MA in Journalism and Mass Communication in the period of report. The School held two meetings of the School Board. The faculty of school is engaged in direct counseling through web tools available free to use. The School conducted a workshop on 'Media and Child'; details are given in Appendix 8.

School of Gender and Development Studies

The School's mandate is to work for gender equity and justice through education and research in the areas of 'Women's and Gender Studies' and 'Gender and Development Studies'. The School addresses the issue of gender disparity, with the objective of strengthening individual and institutional efforts to enable women's empowerment and promoting deeper conceptual understanding of gender issues. Other focal areas for the School include the issue of Gender equity in the disciplines of Law, Science, Agriculture, Literature and Culture among others. The School has provided web-based Academic supports in addition to direct counseling support to meet needs of learners especially in areas with limited enrolment. The School offers 6 academic programmes (2 Research, 2 Masters and 2 Diplomas). Three academic programmes at Certificate level are under development in the reported period. Four courses of MA Gender Development Study are under revision. The School conducted two meetings of the School Board in the reported period. The School celebrated International Women's Day by organizing a two-day seminar for the IGNOU research scholars from 5 to 6th March, 2020.

School of Tourism and Hospitality Service Management

The School's mandate is to harness the growing potential in tourism and hospitality sectors through training and education. These sectors have provided increased impetus to the economic profile of the country. The hallmark of the School's academic programmes is to incorporate both regional diversities and international developments for the design and delivery of courses in a manner that is amenable to the remotely located and educationally marginalized learners. The School offers 8 academic programmes (1 Research, 2 Masters, 3 Bachelors, 1 Diploma and 1 Certificate). The School developed four new courses and one course is under revision. The School launched B.A. (Vocational Studies) Tourism Management programme in the reported period. The School also introduced Certificate in Tourism Studies (CTS) through online mode from January 2020 admission cycle. The school also offers two MOOCs on SWAYAM platform. The Faculty of the school is engaged in direct counseling on Web platform for Certificate in Tourism Studies (CTS) programme. The School held two meetings of the School Board.

School of Interdisciplinary and Trans-disciplinary Studies

The School's mandate is to promote academic study and research within and across conventional and emerging disciplines by innovative academic programmes in the areas of Social Anthropology, Labour and Development, Peace and Conflict, Sustainable Development, Environmental Studies, Language and Linguistics among others. It has also promoted courses in the sphere of Folklore and Cultural Studies. M.Sc. Environmental Science, one Diploma at PG level and one Certificate are under development in the reported period. The School offers 8 academic programmes (2 Research, 1 Master, 3 Diplomas, 1 Certificate and 1 non-credits awareness). The School has been offering a MOOC on Sustainable Management of Biodiversity since 2017 on SWAYAM platform. The School launched Post Graduate Certificate in Climate Change programme in the reported period. The School held two meetings of the School Board. The faculty of the School is engaged in direct web counseling and Continuous monitoring of the student's progress through live sessions/ recorded sessions through Google meet and the WEAS platform.



National Seminar on the topic “Environment, Society and Culture Interdisciplinary Perspectives” on 28 January 2020

School of Social Work

The School’s mandate is to meet the educational and training requirements of lifelong learning, particularly in the areas of social work and related areas of social intervention. The School addresses certain selected areas of concern such as Social Work, HIV/AIDS Counseling, Family Studies and Tribal Studies by offering academic programmes leading to the award of Certificates, Diplomas and Degrees under the ODL mode. It is the first school of Social Work in India to take social work education to all the States and Union Territories in the country as well as to SAARC countries and African Nations. The School offers 10 academic programmes (2 Research, 2 Masters, 1 Bachelor, 2 Diplomas and 3 Certificates). The School revised 26 courses and held two meetings of the School Board in the period under report. The Post-Doctoral Fellowship is awarded by the ICSSR to a College Faculty of University of Delhi on Social Work Education through ODL based on IGNOU’s MSW Programme.

The CBCI Chair was established on 29 February 2000 by signing an MOU between IGNOU and Catholic Bishops’ Conference of India (CBCI) to develop and launch various socially relevant Programmes of Study. The Chair was established with a onetime endowment grant of Rs. 50 lakhs from CBCI. Since its inception, the Chair developed and launched as many as 12 Programmes of study from Certificate to Doctoral degree. The Chair met the expenses for the revision of two programmes of study viz. BSW and MSW programmes and translation of MSW Counseling.

School of Vocational Education and Training

The School’s mandate is to provide education and training for development of skills to meet the vocational and technical requirements of the country. Research for identifying societal and industrial needs in Vocational Education and Training is another priority area of school. The School offers 8 academic programmes (1 Research, 4 Diplomas and 3 Certificate). The School launched Diploma in Modern Office Practices in the reported period. Three academic programmes are under revision and two courses are under development in the reported period. The School conducted one meeting of the School Board. The faculty is engaged in direct counseling on The WEAS platform.



Practical Session of Certificate in Fashion Design (CFDE) programme at Regional Centre Delhi -2

School of Extension and Development Studies

The School's mandate is to offer quality education and training in various aspects of extension and development by offering academic programmes leading to award of Certificate, Diploma, Master and Doctoral degrees and research in four thrust areas i.e. Extension Education; Development Studies; Livelihood Education; and Empowerment Studies. The School offers 5 academic programmes (1 Research, 1 Master, 2 Diplomas and 1 Certificate). The faculty of the School is engaged in direct web counseling on the WEAS platform. The School revised four courses and has undertaken development of two PG Diploma level academic programmes in the reported period. The School launched Post Graduate Diploma in Development Studies programme in the reported period. The school held one meeting of the School Board. The School hosted Prof Murari Suvedi from Michigan State University as an US Fulbright Regional Research Scholar from August-December 2019 on the research topic "Strengthening Agriculture Extension in South Asia Process Skills and competency gaps in undergraduate agriculture extension curriculum.

School of Foreign Languages

The School's mandate is to promote cross border communication across countries by delivering innovative, flexible and cost effective academic programmes to teach foreign languages through the Open and Distance Learning (ODL) mode. The School intends, on the one hand, to develop learners' communicative abilities in their chosen language(s) and on the other hand to inculcate cultural understanding and inter-cultural communication among the learners through the study of language, literature and culture of people from different linguistic backgrounds. The research programmes aim at gaining greater insight in understanding of Arabic and French language, literature and culture. Presently, the School offers academic programmes in Arabic, Russian, German, Korean, Japanese, and French languages to capacitate learners professionally in today's job market, by offering education and training in foreign languages. The School offers 11 academic programmes (2 Research, 1 Diploma and 8 Certificates). The School conducted one meeting of School Board. The school offered two certificates level academic programmes in Arabic and Russian in online mode from January 2020 admission cycle. The Faculty of the school is engaged in direct counseling on Web platform. The School developed and launched a MOOC course titles Basics of Russian: Communication Skills-II from January 2020 admission cycle.



Seminar on the theme 'Writing of Great Russian Writer- Alexander Pushkin' on 06 June 2019

School of Translation Studies and Training

The School's mandate is to offer academic and training programmes in the field of translation. Its academic thrust includes various fields/areas such as Translation theory; Comparative Asian and Western Traditions of Translation; Applied Translation; Translation and Mass Communication; and Translation and Literature; Translation and Inter-cultural studies; and Translation and Linguistics. The School offers 6 academic programmes (2 Research, 1 Master, 1 Diploma and 2 Certificates). Two academic programmes are under development and one is in revision in the reported period. The School held two meetings of the School Board. The Faculty of the school is engaged in direct counseling on Web platform.

The Sindhi Chair, sponsored by National Council for Promotion of Sindhi Language and Culture (NCPSL), MHRD is housed in the School. The Chair has been established with the objective of promoting research in Sindhi language, promoting Sindhi writings and organizing seminars etc. A catalogue of books and digitized contents in the form of CDs/DVDs etc. has been compiled and updated under the auspices of Sindhi Chair which have been benevolently contributed by NCPSL and many other charitable organizations working in the area of Sindhi language, literature and culture. At present, the School has around 300 books and 120 CD/DVDs on Sindhi language, literature and culture. On the occasion of Sindhi Day on 10 April, 2019; students had interacted at different forums of social media. A special lecture session in association with the NCPSL was organized to mark the 77th Martyr Day of Amar Shaheed Hemu Kalani under the Sindhi Chair on 21 January 2020. A special lecture session in association with NCPSL was organized on International Mother Language Day by Sindhi Chair on 21 February 2020.

School of Performing and Visual Arts

Arts forms are an integral part of the development of each human being. It refers to the development of creativity through diverse range of activities and modes of expression. School of Performing and Visual Arts strives for a flagship role in the development and delivery of educational programmes in various disciplines of Performing and Visual Arts. The School's mandate is to develop and offer academic programmes at various levels such as Certificate, Diploma, Post Graduate and Doctoral Degree and conduct research in the areas of Music, Dance, Theatre and Visual Arts. The School is focused to generate awareness about arts and aesthetic education and develop skills through its various academic programmes. The faculty of the School is engaged in direct web counseling on WEAS platform. The School also offers counseling and academic support through the LSC housed in the School. The School offers 8 academic programmes (2 Research, and 6 Certificates). B.A. (Performing Arts) programme is under development in the reported period. The School conducted two meetings of the School Board.

2.4 Academic Flexibility

The ODL system is recognized by its flexibility and learner-centric approach. The University promotes learner centric learning through flexible entry and interactive formats for instructional resources and academic support through Information and Communication Technologies (ICTs). IGNOU adapted diversified multi-channel delivery approach to enhance flexibility i.e. printed instructional materials is supplemented with digital, online, SWAYAM and DTH SWAYAM PRABHA to fit into preference and learning approach of individual learner. The university permits multiple exit points, so that learners can acquire degree as per their requirements. Being an open and distance learning institution, IGNOU provides considerable flexibility in entry qualifications, place, pace and duration of study. A policy for granting credit exemption and credit transfer for qualification acquired from other educational institutes is also in place. Modules of MBA programmes are also offered as independent programmes so that learners in Management discipline exit the system after attaining qualification as per their individual needs. The university took a major initiative to enhance flexibility at undergraduate level by introducing Choice Based Credit System (CBCS) in the financial year 2018-19. This initiative has been further extended by launching BSc.(Honours) in Anthropology and BA Honours degree in the discipline of Economics, Political Science, History, Hindi, English, Psychology, and Sociology under the CBCS in the reported period.

2.5 Curriculum Enrichment

The University invites subject experts from all over India for writing of high-quality course materials. The University embedded multimedia components in instructional system to encourage learners with preference for audio-video learning approach. Live sessions on radio and teleconferencing creates, classroom like learning environment under the ODL mode.

Skills Training Cell

The University established Skill Training Cell for updating of skill and knowledge of health workers at different levels across the nation in 2018-19. A memorandum of understanding (MoU) was signed between Indira Gandhi National Open University (IGNOU) and Ministry of Health and Family Welfare (MoHFW) on 25 June, 2018 for this purpose. The State Institutes of Health and Family Welfare (SIHFW) and National Institute of Health and Family Welfare (NIHFW) are other collaborative agencies in delivery of programmes and sponsorship of candidates from partner states in the project. The university will offer ten academic programmes over a period of four years under this MoU. A national level monitoring network is being created having state level monitoring sub-committee in each partner states and a district level subcommittee in those districts where a Learner Support Centre has been established for the purpose.

2.6 Initiative to Enrich the Curriculum

- a) The School of Translation Studies and Training initiated direct counseling sessions through web tools on regular basis in MATS, PGCBHT & PGCMHT programmes in the reported period. Similarly, the School of Engineering and Technology introduced Web based counseling support for Certificate in Energy Technology Management Programme.
- b) The School of Management Studies provides e-contents along with electronic gadget in selected academic programmes.
- c) The School of Performing and Visual Arts; all the faculty of the school conduct classes for all the six certificate programmes of the school in the Learner Support Centre (LSC) established in the IGNOU headquarters. The School also launched a YouTube channel for the Certificate Programme in Hindustani Music.

- d) The School of Foreign Language recorded all lectures taken online and provided to learners through dedicated YouTube channel and telegram app so that they could watch the lectures later and understand the basics of Russian in a better way.
- e) The School of Journalism and New Media Studies conducted workshop on Media and Child in November 2019 had 35 participants who were Media Teachers and Content Developers from reputed institutions. Interactive pre-workshop collaboration was started through Google Class with them. Before they came for the Two Day Face to Face Workshop, discussions were held online. Sub-groups were divided before workshop on the Curriculum Development.
- f) A Google Class-room has been formed with learners of MA Journalism and Mass Communication. Each Course Coordinator takes regular online classes and uploads audio and video Lectures of short durations in the online class to facilitate the learning process. The Supervisors are in constant touch with their Research Scholars engaged in Field Work, through Online Mediums. Presentations on regular intervals are evaluated irrespective of the location of the Scholar
- g) The School of Computer and Information Sciences suggested links to OERs as additional reading resources so that students can peruse good resources without purchasing reference books. The School also used Facebook and Twitter to extend academic support and informing about upcoming events. Similarly, School of Agriculture also suggests links to videos, study materials and additional reading resources available free of cost. The School created WhatsApp group for APVPFV programme for providing learner support services.
- h) The School of Health Sciences introduced dedicated web supported portal for learners enrolled in Certificate in Home Based Health Care so that students get counseling supports, course materials, assignments and other academic support at one place. The faculty also shared links to relevant OER and YouTube video to strength learning.
- i) The School of Gender and Development Studies instruments Google App and developed a site for MA (Gender and Development Studies) to provide single portal solutions. The details of the Courses including softcopy of the Course materials, further reading, Programme related web links, audios and videos were uploaded in the site. The email ids of the enrolled learners were linked with the site. They can access materials and they can contact and interact with the Programme and Course Coordinators directly. The separate email id was created and the email ids of all learners were merged with the WEAS site. Google Chat and Google meet, Google Calendar apps are used to have online live sessions for lectures and interaction. The Programme and Course Coordinators regularly delivery lectures and the learners participated enthusiastically. The schedule of each lecture is communicated through Google Calendar and the same is posted in the WEAS site. The School also created a WhatsApp group to extend academic supports to students. The Programme and Course Coordinators are part of the group. The learners do interact among themselves regarding assignments, field-based research projects, Internship, job opportunities; they also interact with the faculty to get clarification.

2.7 Feedback System

The University has instrumented multichannel feedback systems to ensure immediate remedy to learners' queries and maximum satisfaction. The feedback is obtained through post, e-mail, telephone, social media tools and in person. All units engaged in delivery of learner support are also engaged in collection of feedback. Feedback form from learners is directly obtained by Regional Centres, Learner Support Centres, Counselors, Learners Support Divisions like RSD, MPDD, SRD, SED, SSC and monitoring Division like P&DD etc. The feedback studies conducted during the reported period are covered in details in Chapter 3 Teaching-Learning and Evaluation.

CHAPTER

3

**Teaching – Learning
and Evaluation****3.1 Teaching–Learning**

The University acquired multi-channel, multi-media teaching/ learning, approach include printed self-instructional materials, audio-video materials, radio and television broadcasts, face-to-face counseling/tutoring, laboratory and hands-on experience, teleconferencing, video conferencing, interactive radio counseling, interactive multimedia, CD-ROM and Internet based resources, mobile phones for instant messaging. This Financial year, the university introduced exclusive web enabled learning platform named 'WEAS' and the students admission process has been transferred on SAMARTH web portal of Ministry of Human Resources Development. The details of WEAS are reflected in Chapter 4 titled 'Research, Innovation and Extension'. For courses in streams like Sciences, Computer Sciences, Nursing, Medical Sciences, Education and Engineering & Technology, arrangements have been made to enable learners to attend intensive practical classes/practice teaching at select Learner Support Centres/programme centres.

Learning is delivered through three tier learners support network consists of headquarters at New Delhi, at the Apex and Learner Support Centres (LSCs) at grass root level of the network. It acts an interface window for learners for getting counseling support, continuous assessment, practical and peer gathering. There are Special Learner Support Centres catering to the needs of

marginalized segments and Regional Centre (RCs), the middle tier of network coordinate between HQs and LSCs. Detailed roles of various constituents of learner support network are explained in Chapter 6.

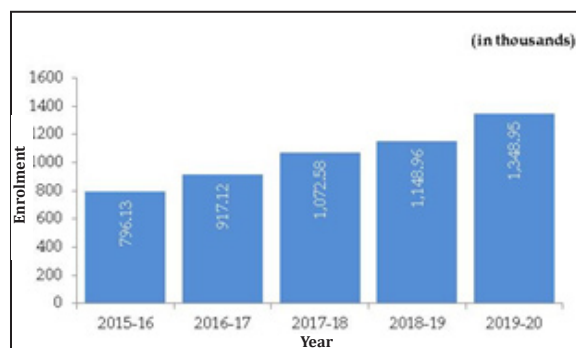
Evaluation

At IGNOU, the performance of the learners is evaluated through a three-tier mechanism of evaluation:

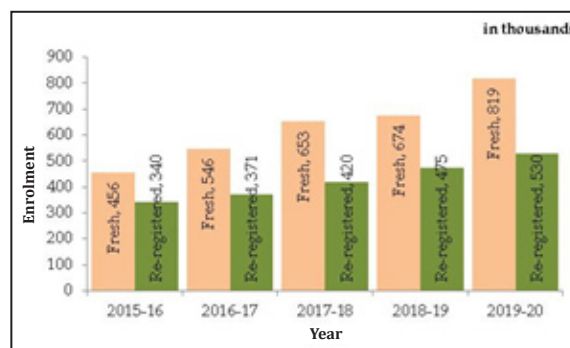
- Self-evaluation, through devices built into course materials. Every unit has four to five self-assessment exercises.
- Continuous evaluation, through any combination of theory-based assignments, practical assignments, project work, log books and contact programmes as per requirements of the curriculum of the academic programme; and
- Summative evaluation through Term End Examinations (TEE) held twice a year, in the months June and December. In some of the Post Graduate programmes with a project component, the evaluation process also includes a viva-voce. Similarly, courses with practical component have summative practical examination.

3.2 Enrolment

IGNOU is the worlds largest university in terms of enrolment. The University has marked a remarkable annual growth of 17.4% in learner enrolment with 13,48,948 admissions in reported year in comparison to last year's enrolment of 11,48,956 learners. The estimated cumulative learner strength (on roll) at IGNOU is around 33.28 lakhs. The university recorded Fresh enrolment of 8,18,997 (60.71%) and Re-Registration of 5,29,951 (39.29%) learners in the reported period. (Graph 3.1).



Graph 3.1: Learner Enrolment (Fresh + Registration) in last five years



Graph 3.2: Strength of fresh and re-registered learners

Table 3.1: Growth in Enrolment in the last five year

Discription	2015-16	2016-17	2017-18	2018-19	2019-20
Enrolment	7,96,127	9,17,117	10,72,578	11,48,956	13,48,948
Fresh	4,55,882	5,45,840	6,52,504	6,73,797	8,18,997
Re-registered	3,40,295	3,71,277	4,20,074	4,75,159	5,29,951
Annual Growth in enrolment		1,20,990	1,55,461	76,378	1,99,992
%Growth		15.20%	16.95%	7.12%	17.41%

3.3 Efforts for Reaching the Unreached

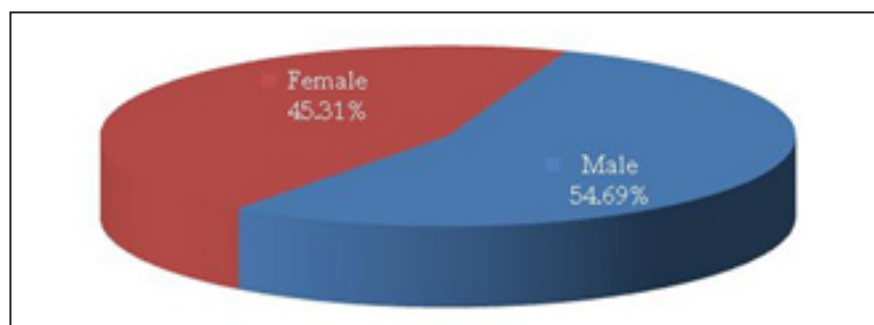
The vast learner support network of the university extends the outreach of IGNOU to the hitherto deprived rural, remote, socially and physically disabled segments of the population across the country, providing them access to quality and cost-effective higher education in a flexible manner. IGNOU's support network has reached in jails, slums, economically and educationally backward districts and remote rural areas, catering to the educational needs of marginalized communities, sex-workers, minority, woman etc. which would otherwise have remained deprived of higher education. The University constituted North-East Council for IGNOU Regional Centres (NECIRC) to give focused attention to the development of the North-East Region, with mandate to evolve strategies for overall educational development of the north-eastern region. The council comprises of nine Regional Centers situated in the North East Region of the country. A nodal office for NECIRC has been created at RC Shillong and the Regional Director of RC Shillong would coordinate operations of the NECIRC for the first two years as convener.

3.4 Catering to Learner Diversity

The University has learners from a diverse range viz., rural, urban and tribal areas, the physically challenged, jail inmates, personnel from government and non-government sectors, parents, homemakers, defence personnel of armed and paramilitary forces. The University lays special emphasis on imparting higher education to women, minority communities, socially and economically disadvantaged groups, the North-East region, and other tribal and low literacy areas of the country. Special Learner Support Centres (LSCs) have been opened in areas densely populated with marginalized segment of society. The University has an extensive nation-wide network of Regional Centres and Learner Support Centres, including Programme Learner Support Centres, through which it reaches out to diversified learners. The university is flexible in terms of entry qualification offer multiple entry and exit points in academic programmes so as to meet learning requirements of diversified population through learner Centre approach.

Gender Distribution

Table 3.2 indicates that strength of male is 4,47,865 (54.69%) share in total fresh enrolment with annual growth of 17.94% during the period under report and strength of female learner is 3,71,059 (45.31%) of total fresh enrolment with annual growth of 26.25%.

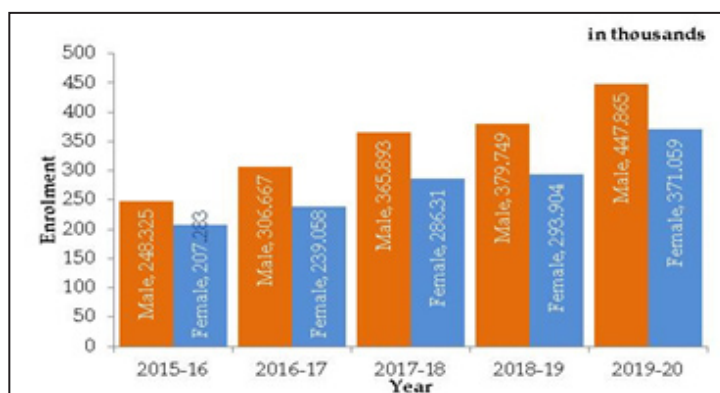


Graph 3.3: Strength of Male and Female learners in fresh enrolment

The gender-wise enrolment of last five years shows margins in strengthening of male and female learners are very narrow. The trends show that in 2015-16 the enrolment of male learners was 2,48,325 (54.25%) and female learners was 2,07,283 (45.75%), the share of female students in the last five years varies in a narrow range of 43.6 to 45.5%. In 2019-20 the share of female students in fresh enrolment is 45.31 %.

Table 3.2: Enrolment of male and female learners in the last five year

Gender of Learner	Year				
	2015-16	2016-17	2017-18	2018-19	2019-20
Male	2,48,325	3,06,667	3,65,893	3,79,749	4,47,865
Growth in Numbers		58,342	59,226	13,856	68116
Growth in %		23.49%	19.31%	3.79%	17.94%
Female	2,07,283	2,39,058	2,86,310	2,93,904	3,71,059
Growth in Numbers		31,775	47,252	7,594	77,155
Growth in %		15.33%	19.77%	02.65%	26.25%

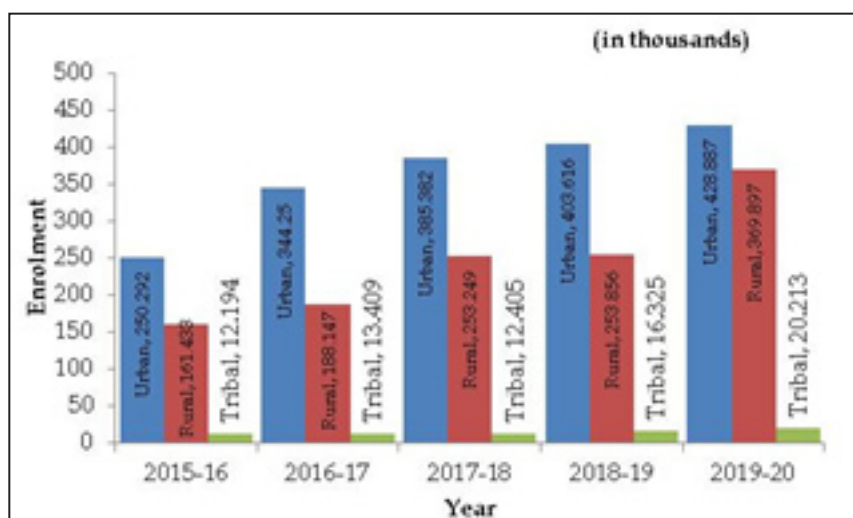
**Graph 3.4: Enrolment of male and female learners during last five year**

Catering to Urban/Rural/Tribal Population

The widely spread learners support network ensures equal access of quality higher education across urban, rural and tribal areas. Remarkable strength of learners in rural and tribal areas affirms commitment of the University for Democratization of higher education. The University introduced mobile learning in remote rural/tribal areas having negligible density of higher education institution. The university have been extensively utilizing the MeLT Van for mobile learning in selected Regional Centres in rural, remote and hilly areas for i) Digital Literacy Campaign ii) promotion and publicity of various academic programmes of IGNOU; iii) initiatives of the University for providing free education to SC/ST learners; iv) other promotional schemes of the university, Centre/state government for social welfare.

Table 3.3: Trends in enrolment by area of living

Area of Living	Year				
	2015-16	2016-17	2017-18	2018-19	2019-20
Urban	2,50,292	3,44,250	3,85,382	4,03,616	4,28,887
Growth in Numbers		93,958	41,132	18,234	25,271
Growth in %		37.54%	11.95%	4.73%	6.26%
Rural	1,61,433	1,88,147	2,53,249	2,53,856	3,69,897
Growth in Numbers		26,714	65,102	607	1,16,041
Growth in %		16.55%	34.60%	0.24%	45.71%
Tribal	12,194	13,409	12,405	16,325	20,213
Growth in Numbers		1,215	-1,004	3,920	3,888
Growth in %		9.96%	-7.49%	31.60%	23.82%



Graph 3.5: Area of Living wise trends in enrolment in last five year

The area of living wise learner enrolment of Urban, Rural and Tribal areas shows share of enrolment from urban areas was 59.04% in 2015-16, further raised to 63.07% in the next year (2016-17). The share of learners from urban areas in the enrolment in the last two years was 59.9% in 2018-19 and 52.4% in 2019-20 hence there is remarkable drop in enrolment from urban areas in the period under report, it reflects that the university is successful in reaching rural and tribal areas in the reported period. The annual growth rate of enrolment from rural areas noted remarkable increase in the enrolment during 2019-20, when share of learners from rural areas was improved from 37.68% in 2018-19 to 45.16% in 2019-20. The graph 3.5 shows growing trend in the enrolment pattern in the tribal areas. During the last five years except a drop of 7.49% in enrolment from tribal area in 2017-18, there is consistent improvement in the enrolment of ST learners. The reported financial year noted remarkable annual growth in enrolment of students from tribal areas by 23.82%.

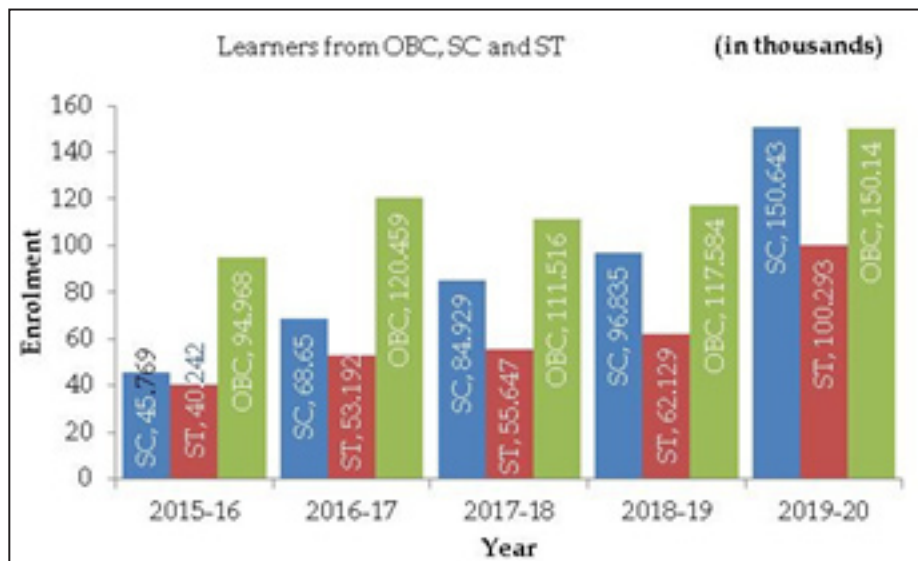
Reaching out to Learners from Socially Backward Categories

The University has taken several initiatives to improve participation of socially backward communities in higher education. Learners from SC/ST category are provided fee exemption in selected undergraduate and short terms (diploma and certificate) programmes having high enrolment of SC/ST students.

Table 3.4: Social Category-wise trends in enrolment

Social Category	Year				
	2015-16	2016-17	2017-18	2018-19	2019-20
SC	45,769	68,650	84,929	96,835	1,50,643
Growth in Numbers		22,881	16,279	11,906	53,808
Growth in %		49.99%	23.71%	14.02%	55.57%
ST	40,242	53,192	55,647	62,129	100,293
Growth in Numbers		12,950	2,455	6,482	38,164
Growth in %		32.18%	4.62%	11.65%	61.43%
OBC	94,968	1,20,459	1,11,516	1,17,584	150,140
Growth in Numbers		25,491	-8,943	6,068	32,556
Growth in %		26.84%	-7.42%	5.44%	27.69%

University introduced short term vocational courses targeting academic/training needs of marginalized segment of the society and established Special Learner Support Centres in areas highly populated with marginalized segments of population. Remarkable enrolment of learners from socially backward community reflects positive impacts of initiatives taken by the University for enhancing participation of socially backward categories in higher education.



Graph 3.6: Social category-wise (SC, ST & OBC) trends in enrolment

The widely spread learners support network ensures equal access of quality higher education across urban, rural and tribal areas. Remarkable strength of learners in rural and tribal areas expresses commitment of the University for democratization of higher education. The University introduced mobile learning in remote rural/tribal areas having negligible density of higher education institution.

Trends in enrolment on social categories reflects inconsistent annual growth rates in strength of SC and ST learners in the last five years although annual growth rates remain positive for both the categories. The enrolment of learners from the OBC category remained high during the last five years between 2015-16 to 2019-20, except declining of enrolment by 7.42% in 2017-18. The gap in strengths of learners from SC and ST categories in 2015 was only 1.2% with better strength of students from SC category, this gap consistently widened with strength of SC keeps on increasing at better rate than annual growth of ST students in the last five years. The share of SC learners is 12.55% higher to strength of students from ST category in 2019-20. In 2016-17, the enrolment under SC category was annually increased by 49.99%, in 2017-18 it was annual increased by 23.71% and in 2019-20, the enrolment of SC learners was increased by 55.57% in comparison to the previous year. The enrolment of ST category increased by 32.18% in 2016-17. A remarkable enhancement in enrolment of ST Students with annual growth rate of 61.4% was noted 2019-20.

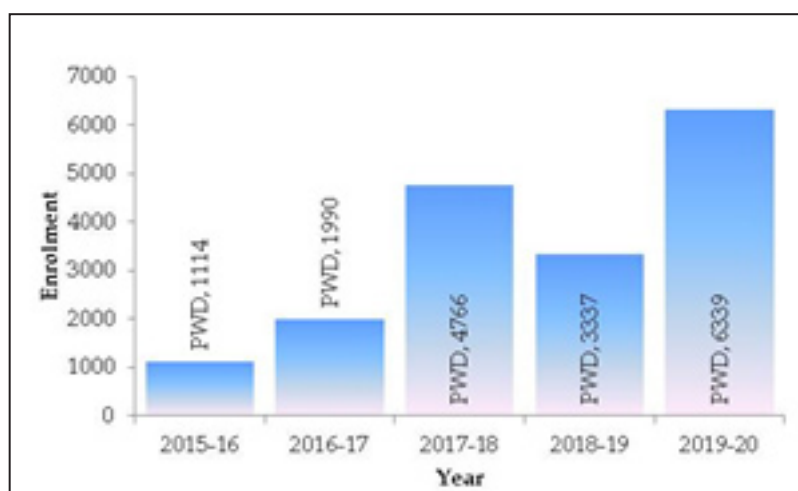
Reaching out to Persons with Disabilities (PwD)

Disabled friendly delivery of learning, flexible entry criteria and door-step delivery of education encourage admission of Persons with Disability (PwD). The study materials are made available in disabled friendly formats on the demand of PwD learners. The University established special Learner Support Centre for disabled learners. These steps encouraged enrolment of PwD in IGNOU academic programmes.

The enrolment of PwD raised remarkably in the last five years except drop of 29.98% was noticed in 2018-19. The enrolment of PwD was only 1,114 in 2015-16, which was raised to 6,339 in 2019-20, more than five times in the last five years.

Table3.5: Trends in admission of Persons with Disability (PwD)

Description	Year				
	2015-16	2016-17	2017-18	2018-19	2019-20
Person with Disability	1,114	1,990	4,766	3,337	6339
Growth in Numbers		876	2776	-1429	3002
Growth in %		78.64%	139.50%	-29.98%	89.96%



Graph 3.7: Enrolment of PwD during last Five Year

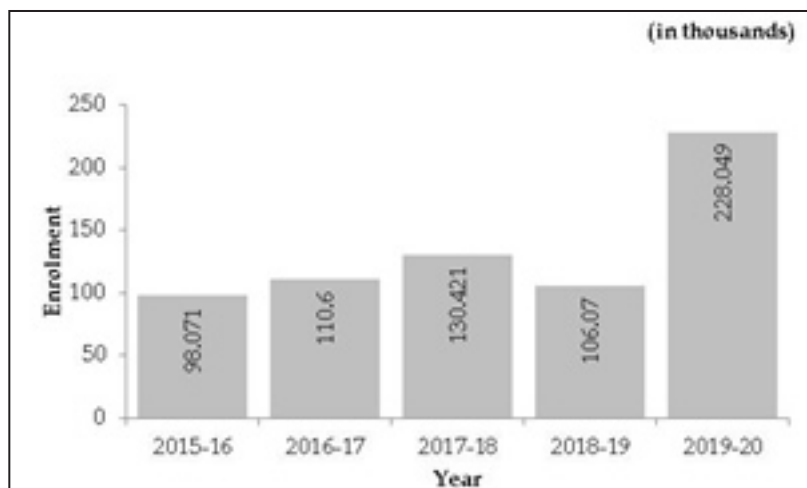
Reaching out to the Employed

Employed are retained in learning only through non-formal and learner centric learning. IGNOU offers learner centric higher education through non-formal mode enabling, flexible delivery, multi-entry and exit points. These features of delivery approach of the university encourage admission of employed youths who can fulfill dream of higher education and updating skills without any disturbance in professional and personal life. Employed learners update their knowledge and also get certified for skills acquired at work place.

There has been consistent improvement in enrolment of employed learners since 2015-16 with a drop of 18.67% in 2018-19. There is a remarkable annual growth in enrolment in the period under report; the enrolment of employed students was increased by 115.0%

Table 3.6: Trends in admission of employed learners

Description	Year				
	2015-16	2016-17	2017-18	2018-19	2019-20
Employed learners	98,071	1,10,600	1,30,421	1,06,070	228049
Growth in Numbers		12,529	19,821	-24,351	1,21,979
Growth in %		12.78%	17.92%	-18.67%	115.00



Graph 3.8: Enrolment of Employed during last Five Year

Reaching out to Prison inmates

IGNOU plays important role in life of prison inmates in getting rehabilitated after imprisonment and become integral players in development of nation. IGNOU established special learner support Centre (LSC) in premises of jails throughout the country. The university also offers fee exemptions to jail inmates to encourage their participation in higher education.

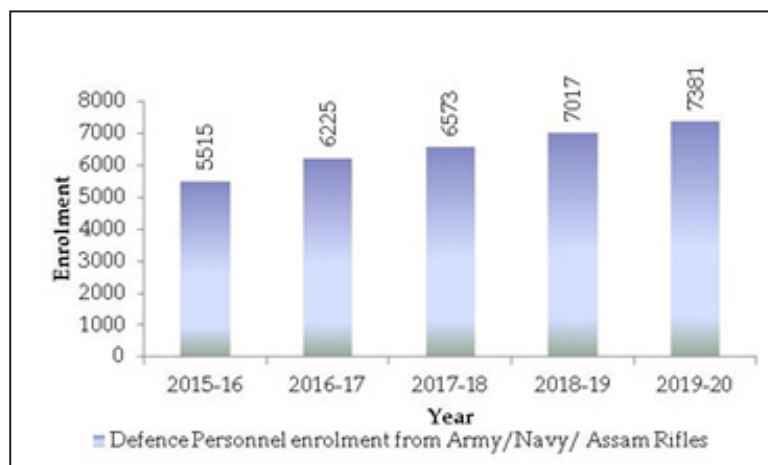
Reaching out to Defence and Security Forces Personnel

IGNOU offer education opportunities for defence and para-military forces to improve chance of their employment after superannuation from defence. IGNOU runs special drive for offering admission opportunity for Defence personnel from Army under Gyandeeep, Navy under Sagardeep, Airforce under Akashdeep and Assam Rifles. The University established special LSCs to provide academic support through single window for learners from Defence and Security Forces. IGNOU's efforts for in-service education/training and civil degree are popular among defence personnel, and resulted in remarkable enrolment under this initiative.

Table 3.7: Enrolment of defence personnel from Army/Navy/Air Force/Assam Rifles

Description	Year				
	2015-16	2016-17	2017-18	2018-19	2019-20
Defence Personnel enrolment from Army/Navy/ Assam Rifles	5,515	6,225	6,573	7,017	7381
Growth in Numbers		710	348	444	364
Growth in %		12.87%	5.59%	6.75%	5.19

There is consistent increase in enrolment of defence personnel from 5,515 in 2015-16 to 7,381 in the reported period.



Graph 3.9: Enrolment of Defence Categories during last Five Year

The graphs show growth in enrolment of Defence (Army/Navy/Air-force /Assam Rifles) personal in the last five years. The graphs show consistent improvement in enrolment of personal and officers from defence.

Regional Centre-wise Enrolment

IGNOU has 56 own Regional Centres and 11 recognized Regional Centres. IGNOU Regional Centres cover all the states and union territories (UT) of India. Highly populated states with large geographical areas have more than one regional centres. Recognized Regional Centres are established to meet higher education needs of Army, Navy, Air-force and Assam Rifles.

The highest enrolment is noted under Regional Centre Delhi – 2 with 1,30,420 learners having share on 9.7 % of total enrolment in the reported period, it is followed by RC – Karnal having share of 6.2% of total enrolment, next two Regional Centres with the highest enrolment also belong to Delhi. These four regional Centres contributed 27.2% of total fresh enrolment in the reported period. Other regional centres with enrolment over 25 thousand are situated at Patna, Kolkata, Ranchi, Bhubaneshwar, Jammu, Shimla, Jodhpur, Srinagar, Noida, Khanna, Cochin and Jaipur. (Appendix 5).

IGNOU has established 3656 cumulative Learning Support Centers, details are provided at Appendix 6).

3.5 Teaching–Learning Process

Development of Self-Learning Material (SLM) in print

The development of the self-learning materials (SLM) is a team work, which is coordinated by programme/course coordinators, who periodically reports progress and status of course development to the Planning Board. As the course development is a time-bound activity, it needs extensive preplanning and systematic work. Course development is done in project mode and thus techniques of project management can be applied here to complete the task on schedule. Flexibility in terms of time-lines, schedule and funding are in-build in designing process so that hardship of project mode should be overcome. Following are the stages in development of self-learning instructional material (SLM) in print and design of course work at each stage is guided by statutory bodies of the university:

- Need assessment study to identify target group and understand their academic/training needs.
- Approval of Programme Proposal Form (PPF) from School Board and Planning Board.
- Funds are allocated for design of the programme.
- Expert committee meetings to formulate curriculum and identify course writers.
- Orientation of course writers for writing the units in a self-instructional format;
- Preparation of the first draft of the units;
- Circulation of the first draft of each unit to other members of course team and educational technologists for their comments and suggestions;
- Discussion on comments/suggestion on first draft of unit amongst the course team members (through e-mail or meetings, if possible), and finalization of units by the writer/in-house faculty member responsible for course coordinator;
- Editing of the course by an eminent expert in the field;
- Format editing by the educational technologist/in-house faculty members;
- Language editing by Language Editor;
- Developmental testing of the course material;
- CRC preparation as per the house style; and
- Print production process including copyediting and proof reading, before final production.

Use of Radio/Telecast/Webcast and Digitized SLMs for providing instructions

Printed Self-Learning Instructional Materials is integrated with technology for the qualitative improvement of the ODL system and works towards the transformation of conventional distance learning to modern ICT-enabled, multimedia based online learning. Radio/telecast/webcast, curriculum-based audio and video programs, digital resources supplementing self-learning materials (SLMs) are produced with the support of Electronic Media Production Centre (EMPC). 325 video programmes and 286 audio programmes were produced during the financial year 2019-20 which also include Integrated Learning Packages for academic programmes. The total numbers of audio/video programmes produced (over the years) so far are, video: 5,343 and audio: 3,466.

Over a period of time, EMPC has diversified its activities manifold, from production of audio and video programmes to interactive transmissions through radio and television-based teleconferencing. EMPC has been serving as the nodal center for managing Gyan Darshan TV channels and Gyan Vani FM Radio Stations with the contribution of software from various educational and training institutions. Gyan Darshan and Gyan Vani are first dedicated educational TV and Radio channels of the country.

Beside its core expertise in the production of curriculum-based audio and video programmes, EMPC is also engaged in training in media technology. The Centre organizes workshops for IGNOU teachers and academic staff in various areas of educational programme production in audio and video forms. EMPC has been extending orientation and training to learners and staff of other educational institutions as well.

Gyan Darshan

Gyan Darshan (GD) channel is a major milestone in the field of Educational Television in India. It is a joint venture of the Ministry of Human Resource Development (MHRD), Ministry of Information & Broadcasting (I & B Ministry), Prasar Bharati, with IGNOU serving as the nodal agency. Launched in the year 2000, GD is a 24-hour educational channel which offers the best of educational programmes covering a variety of subjects and catering to a wide range of viewers. These include pre-school, primary, secondary and higher secondary learners, college/university learners, youth seeking career opportunities, housewives and working professionals. The software is pooled from various educational institutions and development organisations. The GD conducts two hours of live sessions every day to build interactivity in the ODL system. Teachers/resource persons interact with learners and RC functionaries interact with Headquarters for academic and administrative matters in interactive sessions. Major events of university, Induction programmes for new learners and tele-counseling sessions are regularly live telecasted for wider participation of learners and other functionaries engaged in serving learners, spread across the country. 1,596 live teleconferencing sessions (798 fresh and 798 repeat) were conducted through Gyan Darshan during the year 2019-20. The Gyan Darshan also telecasted 7,164 hours of recorded educational programmes in the period under report.

Telecast on Gyan Darshan is also beneficial for learners of formal education system. Webcast of transmission of Gyan Darshan is also to extend reach of IGNOU programmes to audience world over. Viewers can access Gyan Darshan on IGNOU's website. Major events telecasted live on GD during the reported period include telecast of "President of India's Address to the Nation" on the eve of 73rd Independence Day Celebrations; 32nd and 33rd Convocation. Inaugural and Valedictory sessions of Gyanotsav-2076 on New Education Policy was held on 17-18 October, 2019. Shri Ramesh Pokhriyal, Honorable Minister for MHRD, GOI and Rashtriya Swayamsevak Sangh (RSS) Chief Shri Mohan Bhagwat participated in the sessions. Other live events were 150 birth anniversary celebrations of Mahatma Gandhi- Swachhata Hi Seva followed by Live Kavi Sammelan; Birth Anniversary of Bharat Ratna Babasaheb Bhim, Rao Ambedkar; 24th Prof. G. Ram Reddy Memorial Lecture, 34th IGNOU Foundation Day, special teleconference sessions on World Population Day, World Mental Health Day, International Yoga Day, Constitution Day, National Consumer Day, Swachhata Pakhwada – Swachh Bharat Abhiyan and Ek Chhaatr, Ek Vriksh. The university has approached various Private DTH Operators for the carriage of Gyan Darshan in their bouquets. Due to the continuous follow up, the Gyan Darshan is today available in TATA SKY, AIRTEL, SUN DIRECT, DEN, In DIGITAL and HATHWAY networks. The university is also making efforts to get GD channel carried by the remaining private DTH/cable operators. Gyan Darshan is now part of SWAYAM PRABHA and can be watched on Channel no. 25.



Celebration of 5th International Yoga Day at Gyan Darshan studio on 21 June 2019

Gyan Vani FM Radio

Gyan Vani (GV) FM Radio was conceived in 2001 as a network of educational FM Radio Channels operating from various cities in the country with an aim to enhance and supplement the teaching-learning process. Each GV Station has coverage range of about 60 Km and covers an entire city/town including the adjoining rural areas. The programs broadcast through each station include both pre-recorded and live contents. The live programs are mainly interactive radio counseling session conducted by the IGNOU Schools/Regional Centers and at some places by partner institutions of Gyan Vani. The Gyan Vani serves as an ideal medium for a niche audience addressing local educational, developmental and socio-cultural requirements of the people. The flavor of the channel is by and large local and the medium is English, Hindi or regional languages, but overall content pertains to Primary and Secondary Education, Adult Education, Technical and Vocational Education, Higher Education, Distance Education, Extension Education etc. Interactive Radio Counseling (IRC) facility is being provided by GV Stations to enable learners to interact with the faculty, academic counselors and learner support staff. The live phone-in programmes are popular components of the network, where learners can participate in live programme over phone.

The transmission of GV FM radio stations was stopped in October 2014 due to administrative reasons. It was re-activated in 2016-17 with transmission of GV radio station in Delhi city. Gyan Vani radio station at Indore was reactivated on 01 June 2019 and Transmission of Gyan Vani radio station at Tirunelveli was reactivated on 18 June 2019. Transmission of GV radio stations were already re-activated in 14 cities till the last financial year, hence as on date Gyan Vani is transmitted from 16 cities.

Gyandhara

Gyandhara started as a pilot initiative in 2016, is an internet web radio service streaming contents of Gyan Vani for learners across the world. Gyandhara is very useful and cost-effective way of reaching learners across the globe thus it became a regular service functioning of the university in 2017. Recorded programmes of Gyanvani uploaded on Gyandhara are very useful for learners living in different time-zones.

Live lecture with eminent experts are regularly webcast on Gyandarshan especially in academic programmes having low enrolment and appointing counselors is not financially viable. It is also very useful to offer direct academic/counseling support from headquarters in specialized academic programmes. Also it is difficult in getting counselors with desired academic and professional background particularly in rural and remote areas.

Salient Features of Gyan Vani FM Radio Station, Delhi & Gyandhara

Interactive Radio Counseling (IRC) sessions for the benefit of IGNOU learners are being scheduled every day since April, 2017 on Gyan Vani with the participation of 21 Schools of Studies, STRIDE, RSD and other Divisions of IGNOU. Two live sessions are broadcast daily from 11:00 am to 1:00 pm with repeat from 5:30 pm to 7:30 pm. In addition, GV Radio station- Delhi transmits IRC for 1-hour duration weekly on every Thursday from 4-5 pm. Learners can participate in live discussions with teachers and experts on the topic of the day and interact with them through telephone, or chat mode on Gyan Dhara. During the year 2019-20, around 590 IRC sessions were conducted for various courses of IGNOU including live coverage of 32nd and 33rd Convocations of the university, special sessions on IGNOU Admission, live sessions on important days like environment day, teachers day, Gandhi Jayanti; Promotion of State/Centre governments social/education development schemes like One student One Tree programme, Swachhata, Plastic Free

environment and Hindi Pakhwada etc. Recording of these IRC session were also made available on IGNOU’s website on Gyandhara. Important events broadcast by GV Delhi are also relayed by all GV stations using the Gyandhara feed. The university signed MOUs with Prasar Bharati, Manonmaniam Sundaranagar University, Tirunelveli, and Devi Ahilya Vishwa Vidhyalaya, Indore in the reported period to broaden coverage of Gyan Vani; details of these MOUs are mentioned in Appendix 4.

Practical sessions for learners in Journalism and New Media discipline

The School of Journalism and New Media Studies (SOJNMS), IGNOU draws upon the academic expertise and technical infrastructure available in the Electronic Media Production Centre (EMPC) to extend guidance and conduct practical sessions and hands-on training to learners of Post Graduate Diploma in Audio Programme Production (PGDAPP) and Certificate in Community Radio (CCR) offered by the School since 2010. The Practical/Internship is conducted for 14 days for PGDAPP and 10 days for CCR every year.

Web Enabled Academic Support (WEAS) portal

The university launched an innovative scheme of the ‘Web Enabled Academic Support’ (WEAS) on 19 November 2019 as learner-centric, low cost, simple technology-based teaching-Learning support system. The aim of Web Enabled Academic support (WEAS) is to provide an interactive one-stop academic supports for enrolled learners. The platform offers access to information, notification for important events/dates, course materials and learning resources in digital format, discussion forum for peer-to-peer learning and quizzes at one place. It also includes the provision of periodic interaction with Programme Coordinator/s and faculty involved in design and delivery of the programmes. In initial phase, the university identified 13 academic programmes to be offered through the WEAS platform by March, 2020, it includes all the six certificate level academic programmes of SOPVA



Launch of Web Enabled Academic Support (WEAS) Portal on 19 November 2019

SWAYAM

IGNOU acts as national coordinator for the SWAYAM Project for design & development courses at Diploma and Certificate levels. The SWAYAM is an initiative of MHRD offering MOOCs courses. SWAYAM is at present hosted in the Centre for Online Education (COE), facilitating the development of SWAYAM MOOCs. The university offered 16 MOOCs in July 2019 admission cycle and 21 courses in January 2020 session on the SWAYAM Portal. The university registered 39,550 learners in July 2019 session and 48,516 learners in January 2020 session in SWAYAM Courses. Till date 52 Courses cumulatively with reruns have been completed, with 91,458 enrollment, 1,271 exam registration and 1,014 successful certifications. For January 2020 session the exams would be conducted on 29-30 September, 2020. Around 240 videos were developed for the SWAYAM courses during the period.

SWAYAM PRABHA

IGNOU acts as national coordinator for five DTH channels of the SWAYAM PRABHA, it is an initiative of Government of India. The University coordinates 4 channels exclusively and one in collaboration with NIOS. These channels are Liberal Arts and Humanities; State Open Universities' programmes; Gyan Darshan; Agriculture, Vocational and Allied Sciences; and Teacher Education (jointly with NIOS). All channels allotted to IGNOU have good viewership. The COE has been coordinating with channel's coordinators, BISAG, INFLIBNET and MHRD for partners in production of videos, scheduling and management of these channels. The Gyan Darshan is simulcast on SWAYAM PRABHA Channel 25. The University is actively involved in the production of tele-lectures for and DTH channels under the SWAYAM PRABHA projects. Everyday four hours of fresh contents were provided in the channels and then repeated five times. As per the YouTube archive records, there were 37.11 thousand subscribers and 60,66,452 views for all the five channels of IGNOU during the period. The translation of SWAYAM videos into eight Regional Languages is entrusted to Regional Centres in the reported period. The translation work is in progress at each regional Centre.

Table 3.8: Nodal & Coordinating RCs for translation of SWAYAM in the regional languages

Regional Language	Regional Centres Coordinating translations of MOOCs
Bengali	Kolkata, Siliguri, Raghunath Ganj
Gujarati	Ahmedabad, Rajkot
Hindi	Lucknow, Jaipur
Kannada	Bijapur, Bangalore
Malayalam	Trivandrum, Cochin, Vatakara
Marathi	Nagpur, Pune, Mumbai
Tamil	Chennai, Madurai
Telugu	Visakhapatnam, Hyderabad, Vijayawada

E-Gyankosh

It is digital educational resources repository of IGNOU providing open access of its instructional material and video programmes. IGNOU has redesigned and reactivated its popular digital Educational Resource portal e-GyanKosh with enhanced features. This repository facilitates

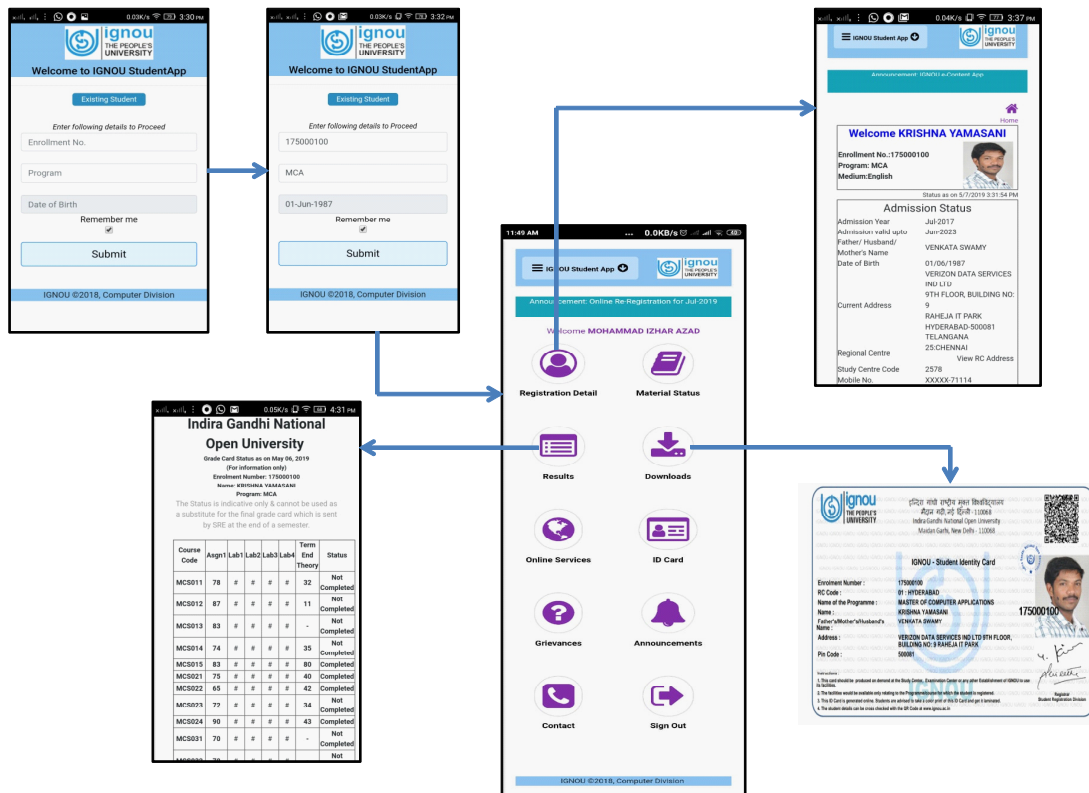
learners in searching and accessing the Self Learning Instructional Materials of academic programmes offered by IGNOU. During the period around 3,008 course materials were uploaded on the repository. The portal had Total 18,32,397 Visitors and 3,12,61,050 Pageviews during the period.

Web Casting and Web-Conferencing

Web Casting and Web-Conferencing facilitate synchronous communication across widely spread functional units of the university apart from interaction of subject experts with learners. In IGNOU, these tools are being effectively instrumented in extending interactivity between IGNOU's headquarters and Regional Centers, Learner Support Centres learners, Schools, academic counselors and subject experts spread across India. Major events of the university are web cast for mass viewership. Recording of some of these live sessions are uploaded on the IGNOU's YouTube section of eGyanKosh digital repository.

Mobile Application

A mobile application 'IGNOU e-Content' was launched by IGNOU, it is available on the Google Play store to enable learners to access IGNOU's learning materials. Through this app, IGNOU's learners can access schedule of various activities of their programme and course materials using their Smartphone. It is a digital initiative to take education to the doorstep of learners as Smartphone are now common communication instrument in every home even in remote areas of the country. At present, most of academic programs on offer are made available on 'IGNOU e-Content' app in both English and Hindi medium. The contents of app are regularly updated. There are 4,27,618 installations of app in the period of report.



Glimpse of services offered to students through Mobile application

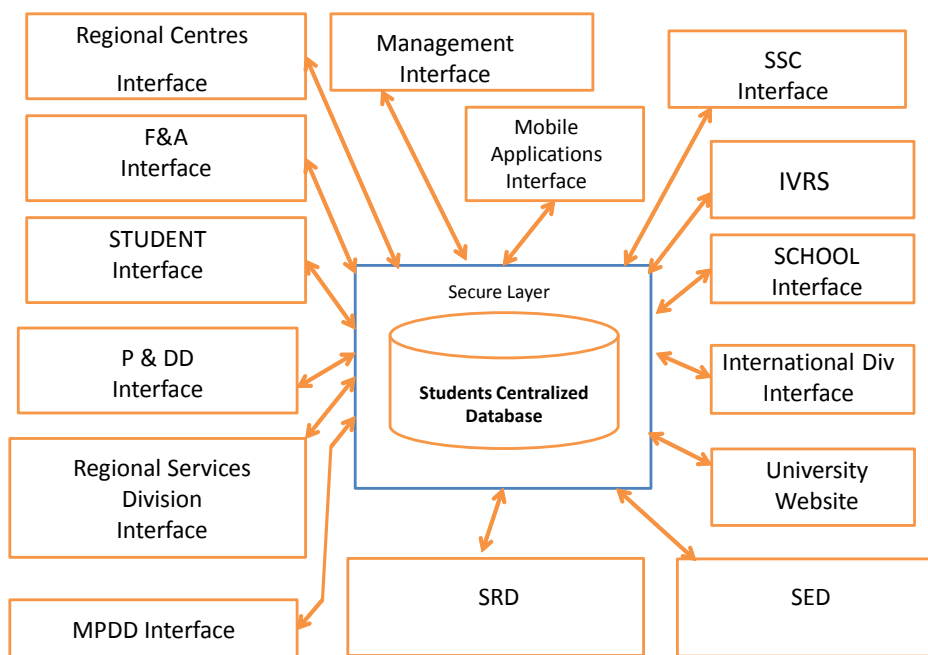
Institutional Mechanism to provide academic counseling support

About 10% of study hours in an academic programme are devoted for Counseling. The university instruments multiple channels to extend counseling support to learners so that learners can opt for a channel as per their preference and convenience. Technology mediated counseling like teleconferencing or web-conferencing permits learners to participate from place of their choice. Counseling sessions with eminent experts/teachers as resource person are regularly transmitted from the headquarters on the IRC, teleconferencing and web conferencing. Learners get opportunity to interact with eminent subject experts through these tools. The University provides Face-to-Face academic counseling support to its learners through a network of 3,656 Learner Support Centers (LSC) spread across India and 22 overseas study centres (OSCs) abroad in 14 countries.

Student e-Profile

The university maintains a central database of students (On-roll and Passed). The real-time Central database can be accessed by operational Divisions and Regional Centres which are directly involved in facilitating students through a dedicated Interface with proper Authentication and Access Controls.

Student e-Profile is a Web-based service through which students can view and download their complete data, and academic credentials. It shows details on registration in the university, semester-wise courses opted, term-end results, grade card and other. The service can be accessed by authorised Student with proper Authentication credentials such as Enrolment No, Programme Code and Date of Birth.



Organisation of Centralised students database

3.6 Teachers and Other Academics-Profile and Quality

The Academic Coordination Division is engaged in managing affairs of Teachers and Academics and facilitating formulation of policy on service matters of teachers and academics in accordance

with the provisions of IGNOU's Acts, Statutes and Ordinances. The ACD acts as secretariat and coordinates all matters related to Academic Council (statutory body) and its Standing Committees.

Apart from the above, the Division is also entrusted with the responsibility of coordinating the appointment of Adjunct Professors and engagement of Consultants, Academic Associates and Research Officers, Web Developers and Project Associates on part-time or contract basis for various academic activities to support the faculty in performing their functions and design academic programmes .

The Research Council, under overall guidance and supervision of the Academic Council, is responsible for the planning, management, organisation and monitoring of Research academic Programmes. Research activities of Ph.D./M.Phil learners are administratively managed by the Research Unit.

Academic Programmes on offer through Collaboration

The University collaborates with National and International agencies, State/Central Government and Non-Government organizations for design, development of academic programmes and dissemination of learner support of these Academic Programmes. The list of academic programmes on offer under collaboration is given at Appendix 7.

Recognition earned by Fulltime Teachers and Other Academics

School of Engineering and Technology

Dr. K. Tamil Mannan received the Best Research Supervisor Award 2020 By the IRDP Group of Journals Chennai on 23 February 2020.

School of Interdisciplinary and Transdisciplinary Studies

Dr. Sushmitha Baskar is awarded the Silver Medal for the best Research paper at 32nd Convocation held on 2 April 2019

School of Foreign Language

Prof Nandini Sahu is awarded the Gold Medal for the best Research paper at 32nd Convocation held on 2 April 2019.

Korea Foundation sanctioned grants for visiting professorship for a faculty of the school, the university will nominate a faculty of the School.

School of Humanities

Prof. Parmod Kumar is identified as distinguished teacher by the Universal Peace Federation, New Delhi India Chapter

Dr. Abdul Hafeez (Consultant-Urdu) is awarded Maulana Abul Kalam Azad Excellence Award for Education in the National Education Day Honour Ceremony-2019 by Shikshak Kalyan Samagr, Uhh Astriy Doorsanchar Prshikshan Kendr at Ghalib Institute New Delhi

School of Continuing Education

Prof. Neerja Chadha has been appointed by the UGC as an external member (UGC nominee) of the Advisory Committee for the SAP Centre of Advanced Study, CAS Phase III Programme in the

Department of Human Development and Family Studies at the MS University of Baroda.

School of Computer and Information Sciences

Prof V V Subrahmanyam published a patent on Architecture for Autonomous Sterilized Thermal Sensing System For Virus Scanning During Epidemics, Patent Application No: 202041012415A, in Patent Office Journal No: 22/2020, Page No: 20490

School of Social Sciences

Dr Rukshana Zaman is awarded Charles Wallace Fellow, Queen's University Belfast by Charles Wallace India Trust, British Council for the year 2018-2019 (Delivered Lectured and Conducted Workshop)

School of Sciences

Prof. Neera Kapoor, as Nodal officer (Vector Borne Diseases) completed 6 month Project titled 'Mosquito Breeding Free IGNOU premises' under PPP Model for Prevention & Control of Vector Borne Diseases under MoU between IGNOU and SDMC, Delhi.

She is conferred with the Fellowship of Society of Medical Arthropodology (FSOMA) on 25 November, 2019 By SOMA EU (Social Observatory for Disinformation and Social Media Analysis)

She edited course materials of M.Sc. (Zoology) of Uttarakhand Open University, Haldwani

Dr. Parvesh Bubber authored research paper "A Study on Prooxidative and Neurotoxic Effects of Mercury Chloride in Rats" in the journal EC Pharmacology and Toxicology was adjudged as the best article of the issue.

Dr. Mohammed Abdul Kareem affiliated as Global reviewer for Text book titled 'Appeling's Biochemistry: Concepts and Connections', published by PEARSON, Global Edition

Dr. Vijay Kumar Baraik is nominated as member of the Board of Studies, Department of Geography and Natural Resource Management, School of Earth and Environmental Sciences, Uttarakhand Open University, Haldwani, Uttarakhand (Tenure- 09 July 2019 to 08 July 2021)

School of Gender and Development Studies

Prof. Anu Aneja is affiliated as Associate Editor for international journal 'Gender & Education' published by Taylor & Francis, U.K. from September 2018 to September 2019. She is invited to serve as the Member of Editorial Board of 'Gender & Education journal published by Taylor & Francis, U.K. for a four year term, beginning in September 2019

Dr. Smita M. Patil nominated as editorial Board Member of the multidisciplinary, peer reviewed academic Journal Akademos, published from Kamala Nehru College, University of Delhi

She is nominated as editorial Board Member of the International peer reviewed Journal, Review of European Studies, Canadian Center of Science and Education, Canada

School of Health Sciences

Dr. Neerja Sood is conferred Certificate of Recognition 2019 as Peer Reviewer from Texila International Journal of Public Health. She is conferred Certificate of Excellence in recognition of professional expertise as peer reviewer, 66th Texila World Conference, 27-29 November 2019

School of Agriculture

Dr. Mukesh Kumar is conferred National Fellow Award -2018 from The Soil Conservation Society of India, New Delhi

School of Journalism and New Media Studies

Prof. KS Arul Selvan is nominated as member of the UNESCO Team (2019) constituted on Belgrade Recommendations on Draft Global Standards for Media and Information Literacy Curricula Guidelines. UNESCO:Paris. (As part of Seven members team, that was formed as part of UNESCO international committee during September 2019 to draft a policy paper.)

Staff Training Research Institute of Distance Education

Dr. Anita Priyadarshini, is invited as an expert in International Expert Meeting on the UNESCO Strategy on Youth and Adult Literacy (2020–2025) by UNESCO Institute for Lifelong Learning (UIL), Hamburg, Germany , 28 -29 May 2019,.

She is invited as an International Expert in a meeting on estimating the cost of achieving SDG 4.6 in the countries of the Global Alliance for Literacy within the Framework of Lifelong Learning (GAL), by UNESCO Institute for Lifelong Learning (UIL), Hamburg, Germany, 27 May 2019.

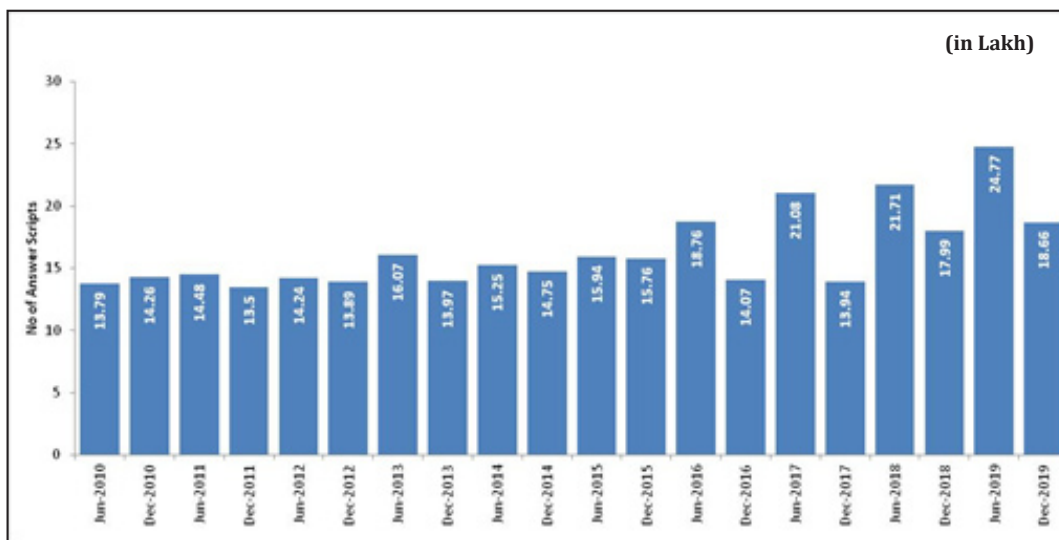
3.7 Evaluation Process and Reforms

At IGNOU, a three-tier system of evaluation and assessment of performance of learners is followed comprising built-in self-evaluation activities in study materials; continuous evaluation through combination of theory and practical based assignments and summative evaluation through Term-End Examinations, conducted twice a year, in June and December at a large number of centres spread across the country apart from centres in Jails and overseas. In case of Post-Graduate / under graduate programmes with project component, the evaluation methodology also includes a viva-voce.

Students Evaluation Division (SED) is the operational Division of the University which coordinates and manages the Term End Examinations being conducted twice a year in June and December across the country and overseas. The Division has been successful in maintaining the database of over 3.3 million learners, who are on the rolls of the University at present and ensures timely updation of grade cards of these learners. The Division coordinates with the Regional Centres for updating awards of continuous assessment (assignments) in grade cards of learners. Evaluation of Project/Dissertation work is mainly undertaken by the SED.

The University closely monitors conduct of Term End Examination (TEE) with the help of Regional Centres spread across the country. Decentralization of the evaluation of answer scripts of TEE to the seven Evaluation Centres situated at Delhi, Kolkata, Patna, Lucknow, Guwahati, Pune and Chennai led to early declaration of results. The University is able to declare results of Term-End-Examination within 45 days of conduct of the examination. Most of the RCs conduct practical examinations, and organize evaluation of Project Proposals and Project Reports of the BCA, MCA, and MA (Education) programs.

Graph given below shows volume of Answer scripts of Term End Examinations (TEEs) handled by the University over a period of ten years from June, 2010 to December, 2019. The University evaluated 24.8 lakh answer scripts during the TEE-June, 2019 and 18.7 lakh Answer scripts in TEE-December, 2019 in the period of Report.



Graph 3.10: Answer scripts of Term End Examination Processed in the last one decade

In the reported period the TEE was held at 835 centres spread all over the country and 16 centres overseas in December, 2019 similarly 910 centres in the country and 16 overseas in July, 2019 TEE session. The University processed 24.4 lakh assignment awards, 88.2 thousand Practical awards and 21.9 thousand project awards during June 2019 Term End Examinations; similarly in December 2019 TEE, the University processed 17.8 lakh assignment awards, 86.3 thousand practical awards and 18.9 thousand project awards.

Automation of Admission/Examination/Evaluation: The Students Evaluation Division consolidates, and processes the Term End Examination, assignment, practical and project marks/grades of over 3.3 million learners with the help of in-house software. Programme specific evaluation methodology software is also developed in-house. Details of learners' result in Term End Examination (TEE), overall result status and various Performa to be used by the learners to communicate/query about their results/grade are made available on the University website. Grades of learners in assignment, practical and projects are electronically transmitted from RCs to HQs with the support of technology. The University has developed an integrated system to support online delivery of information and services to learners, RCs and others. Learners are provided the following facilities:

- Compilation of Admission and Re-Registration activities;
- Submission and Management of Assignment, Practical and Project;
- Transfer of registration data of learners from RCs to Headquarters;
- Submission of Examination forms for Term-End Examination (TEE);
- Management and monitoring of pre and post examination activities;
- Dynamic dashboard facility; and
- Learner e-profile.

Automation technology has been extensively used in admission, learning and examination of learners for their convenience. Admission process and verification of credential is done online. Learners are allowed to make payment for examination through online mode. The 'Learner Zone' component on the web-site of the university (www.ignou.ac.in) provides information to individual learners about schedule of various activities, status of delivery of study materials, counseling

schedule, results of TEE and grade card status. The university introduced the provision of online delivery of question papers to examination centre. The access to question paper at designated examination centres is authentic and secure. The SOITDS introduced online evaluation of the answer script for Post Graduate Diploma in Folklore and Culture Studies.

Online Admission on Samarth Platform: The University introduced a new Online Admission System for the University on the Samarth Platform. The Samarth Project is supported by the Ministry of Human Resource Development (MHRD) and provides cloud-based solutions. The online admission for January 2020 cycle was done on Samarth Platform (<https://ignouadmission.samarth.edu.in>). The new Online Admission System has proved to be user-friendly and robust. Being a cloud-based system, it is capable of handling a very large number of concurrent users. The Re-registration module has also been developed and is ready for deployment for July 2020 cycle.

Learner Grievances: The Student Service Centre (SSC), located at IGNOU headquarters, is an interface between learners and University. Every Regional Centre resolves grievances of learners in Single Window concept. SSC strives to provide right information at right time and facilitate support services, to redress grievances at every, stage and thus tries to bridge the gap between the university and divergent learners population. Queries and grievances are received at SSC through various modes, namely, fax, post, in-person, e-mails/SMS, Whatsapp, telephone calls, live on radio and television and on-line Portals.

The SSC also handles the Public Grievance Portal, the UGC Online Learner Grievance Portal, the RTI-MIS Portal, National Scholarship Portal, e-district Portal, INGRAM, iGRAM and Delhi Govt. Public Grievance Monitoring System. Proactive and regular follow ups of learners' grievances are made with concerned Schools/Regional Centers/Divisions through emails and telephone calls to ensure minimum average disposal time. Nodal persons have been identified at each Regional Centre/School/Division, thereby establishing/strengthening linkages in the Grievance Redressal Network of the University.

The Students Evaluation Division (SED) having a separate Learner Grievances Cell as single window solution to redress grievances related to evaluation and upgrading of grading cards. SED has introduced ICT enabled services for smooth transmission of data from various sources (RCs and LSCs) spread across the nation.

3.8 Learner Performance and Learning Outcomes

Programmes Outcomes

32nd Convocation

2,00,212 learners spread in all regions of India and overseas are conferred Degrees/ Diplomas or Certificates during 32nd convocation held on 03 April 2019. Hon'ble Shri Venkaiah Naidu, Vice-President of India was the Chief-Guest in the function and delivered the Convocation address.

The Table 3.9 presents level-wise distribution of awards conferred by the University in the 32nd Convocation. Out of the 2,00,212 awardees, Master Degrees constitute the largest number with 83147 (41.5%), followed by Bachelors with 70,022 (35.0%), Diplomas with 36,432 (18.2%), Certificates with 10,563 (5.3%), M.Phil with 3 and Ph.D. with 45 awardees.



32nd Convocation held on 3 April 2019: Shri Venkaiah Naidu, Hon'ble Vice President of India presided over the function

33rd Convocation

2,31,622 learners spread in all regions of India and overseas are conferred Degrees/ Diplomas or Certificates during 33rd Convocation held on 17 February 2020. Shri Ramesh Pokhriyal 'Nishank' Honorable Minister, Ministry of HRD, Govt. of India was the Chief Guest in the function and delivered the Convocation address. The Table 3.9 presents level-wise distribution of awards conferred by the University in the 33rd Convocation. Out of the 2,31,622 awardees, Master Degrees constitute the largest number with 91,588 (39.5%), followed by Bachelors with 81,403 (35.1%), Diplomas with 41,275 (17.8%), Certificates with 17,253 (7.4%), M.Phil. 13 and Ph.D. with 90 awardees.



33rd Convocation held on 17 February 2020, Shri Ramesh Pokhriyal Hon'ble Minister, Ministry of HRD, presided over the function

Table 3.9: Number of learners conferred Degree/Diploma/Certificate in 32nd and 33rd Convocations

Level of Academic programme	32nd Convocation		33rd Convocation	
	No. Of Learners conferred Degree/ Diploma or Certificate	% Share	No. Of Learners conferred Degree/ Diploma or Certificate	% Share
Ph.D.	45	0.02	90	0.04
M.Phil.	3	0.001	13	0.01
Master	83147	41.5	91588	39.5
Bachelor	70022	35.0	81403	35.1
Diploma	36432	18.2	41275	17.8
Certificate	10563	5.3	17253	7.4
Total	2,00,212	100.0	2,31,622	100.0

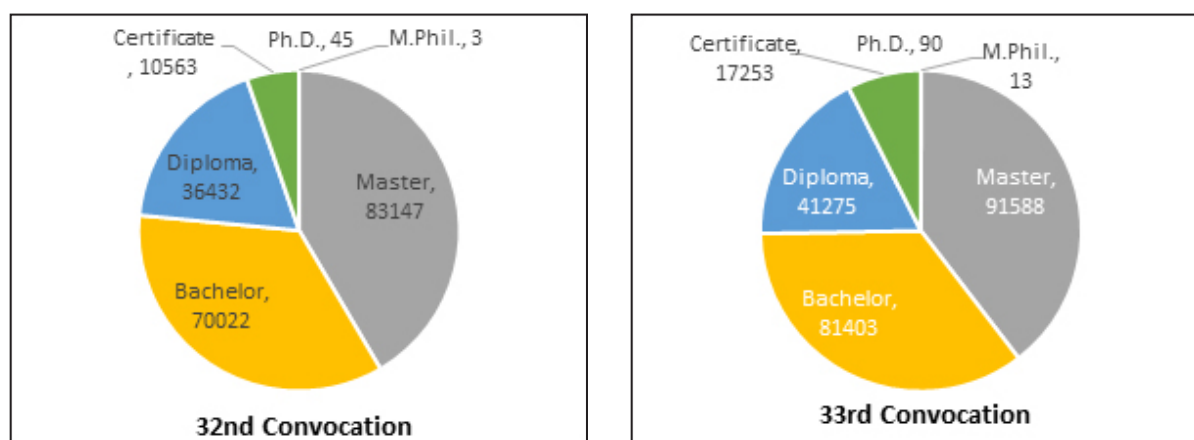
**Graph 3.11: No. of learners conferred Degree/Diploma/Certificate in 32nd and 33rd Convocations**

Table 3.10 reflects the School-wise distribution of learners awarded Degrees / Diplomas and Certificates in 32nd and 33rd Convocations by the University.

Table 3.10: School wise Share in number of learners conferred Degree/Diploma/Certificate in 32nd and 33rd Convocation

School Code	32 nd Convocation		33 rd Convocation	
	No. of learners conferred Degree/Diploma/Certificate	% share	No. of learners conferred Degree/Diploma/Certificate	% share
SOSS	85027	42.5	97836	42.2
SOMS	49420	24.7	55006	23.7
SOH	23809	11.9	26708	11.5
SOE	9831	4.9	12268	5.3
SOCE	7390	3.7	8706	3.8
SOTHSM	6958	3.5	6951	3.0
SOHS	2759	1.4	7524	3.2
SOCIS	5203	2.6	5021	2.2
SOS	3037	1.5	3936	1.7
SOSW	2459	1.2	2488	1.1
SOTST	1079	0.5	1282	0.6

School Code	32 nd Convocation		33 rd Convocation	
	No. of learners conferred Degree/Diploma/Certificate	% share	No. of learners conferred Degree/Diploma/Certificate	% share
SOA	607	0.3	678	0.3
SOVET	321	0.2	720	0.3
SOEDS	479	0.2	543	0.2
SOJNMS	424	0.2	363	0.2
SOL	371	0.2	342	0.1
SOFL	252	0.1	404	0.2
SOET	332	0.2	281	0.1
SOITS	282	0.1	327	0.1
SOPVA	82	0.04	128	0.06
SOGDS	90	0.04	110	0.05
Total	200212	100.0	231622	100.0

The highest number of awards in 32nd and 33rd convocations were conferred by SOSS with 182863 awards i.e. 42.3% of total awards conferred in 32nd and 33rd Convocations, it was followed by SOMS with 1,04,426 awards (24.2%) and SOH with 50,517 awards (11.7%). The first three leading Schools of Studies have cumulative share of 78.2% of total awards conferred in 32nd and 33rd Convocations. Similarly, 3 Schools of Studies with the least contribution in terms of numbers of awardees have cumulative share of only 0.24% of total awards conferred in 32nd and 33rd Convocations.

3.9 Learner Satisfaction Survey

A major quality intervention was the introduction of the Learner Satisfaction Survey, implemented with the objective of gathering inputs from sampled learners on quality of teaching learning process, instructional resources, support services and other benefits received from IGNOU. Online Learner Satisfaction becomes regular feature of learners support mechanism, as it is convenient, economic and fast. Major studies on learner satisfaction survey in the reported period are as follows:

The SOFL conducted online survey/feedback from the first batch of online Certificate in Russian language in January 2020 and introduced necessary updates/changes in the programme. The SOITDS initiated questionnaire-based feedback process for Post Graduate Diploma in Environmental and Occupational Health programme in the reported period. The discipline of Child Development of the School of Continuing Education instrumented Google form to collect data in the jurisdiction of RC- Khanna and Chandigarh from teachers of preschools. Based on this, field visits were undertaken to six of the eight Learner Support centres in Punjab Region to directly interact with the learners and assess their work environments and identify the availability of supervisors for them to conduct Project work at their locations. This resulted in some specific modifications in criteria of selection of supervisors specifically for the Punjab learners. The School of Education successfully completed feedback process for Post Graduate Diploma in Pre-Primary Education; the feedback will be used in revision of the programme. The School of Health Sciences collected feedback from learners enrolled in Certificate in Home Based Health Care to strengthen revision of the programme based on needs of the learners.

CHAPTER

4

**Research, Innovations
and Extension****4.1 Policy for Promotion of Research**

The Research Unit was established in the year 2008 as the nodal agency for coordination of research degree programme (Ph.D/M.Phil) of the university and works under the overall guidance of Research Council, the statutory body for research related activities. The Research Degree Programmes i.e. Master of Philosophy (MPhil), and Doctor of Philosophy (PhD) are offered and conducted by the University in accordance with UGC (Minimum Standards and Procedure for Award of MPhil/PhD Degree) Regulations, 2016 and amendments from time to time. In exercise of the powers conferred by Section 27 of IGNOU Act, 1985 and the Statute 9A(a), University drafted Regulations to conduct Research Degree Programme. Research studies leading to award of Degree of Master of Philosophy (MPhil)/Doctor of Philosophy (PhD) are organized and managed under guidance of Academic Council (AC), Research Council (RC), School Board (SB), Doctoral Research Committee (DRC) and Research Committee.

Research Programmes (M.Phil/Ph.D) are offered through regular mode. Research Unit maintains a database of research scholars and liaison with other regulatory and statutory agencies; coordinates with Schools and other functional Divisions concerning research Degree Programme; maintain records related to admission, registration, payment of fees, scholarships and issues certificates of

compliance of norms and standards of regulatory bodies related to research degree programmes. Admission to Research Programmes is done only once in July admission cycle every year. The University offers M.Phil. in 11 and Ph.D. in 43 disciplines under various School of Studies. The university introduced M.Phil in Journalism and Mass Communication in the reported period. The candidates for research programmes are selected on the basis of their performance in Entrance Test and Interview. The University enrolled 77 (4 M.Phil. and 73 Ph.D.) Research Scholars in the Research Degree Programmes for July 2019 cycle. Total 151 Research Scholars (3 M.Phil. and 45 Ph.D. in 32nd convocation; 13 M.Phil. and 90 Ph.D. in 33rd Convocation) successfully completed their Degrees in the reported period.

4.2 Research Facilities for Teachers, Academics and Learners

The IGNOU library system caters scholarly literature needs of teachers, academics, research scholars and learners at the Headquarter, RCs and SCs. The IGNOU Central Library has 3,053 users out of which 30 new users are added in the reported period. Currently, IGNOU Library has subscription of 40 journals, 49 Magazines and 29 newspapers. The University provides remote access to 7.9 thousand e-journals from E-ShodhSindhu, 1.7 thousand e-books and over 4.0 lakh printed books (1.5 lakh at Central library in Hqs and 2.5 lakhs in libraries at RCs and LSCs) for IGNOU fraternity. The library has extended remote access of scholar e-resources to 2,460 users (teachers, academics and learners) out of which 200 users registered for remote access in the period of report. It also uploaded 115 theses on Shodhganga Portal of UGC's INFLIBNET Centre. The Library of the university regularly sends digital news to its users.

L&DD has also decentralized the procurement process of books to RCs & LSCs to enable them to purchase books as per local requirements of the learners. The university regularly organizes conference, seminar and workshops for capacity building of faculty on different aspect of research skills.

Indian Journal of Open Learning

Since 1992, IGNOU has been publishing the Indian Journal of Open Learning (IJOL), a referred/peer reviewed international journal, listed under UGC-CARE, to provide an opportunity for researchers and scholars to present their contributions about theory, practice and research in the field of Open and Distance Learning (ODL), including correspondence and multimedia education, educational technology and communication, independent and experiential learning, and other innovative forms of education. The Journal also provides a forum for researchers across the world for debate on these areas of concern with specific reference to developing nations. This Journal is internationally contributed, subscribed and abstracted. From 1992 to 1996, IJOL was published twice a year; and from 1997 onwards, it is being published three times a year, in January, May and September. The university published single issue of IJOL in the reported period. The issues of the Journal can be retrieved from <http://journal.ignouonline.ac.in/iojp/index.php/ijol/login>. The University publishes e-newsletter 'Ennovate' to promote the culture of innovation in the ODL institutions. 12 issues of the Ennovate are published in the reported period. IGNOU manage the world largest publication of text books. The publication is managed by dedicated team of printing technologists in the Material Production and Distribution Division (MPDD).

Publications of Database

In the background of dynamic changes in the ODL delivery mechanism and swiftly growing number of academic programmes and learners, it is essential to review status of the system and take pro-active measures from time to time for ensuring quality. It is therefore, important to have

a reliable database on various functions of the University. Reliable and relevant database is the source of valuable information and decision making. This database increases research efficiency since researchers will be able to save time and funds on collection of data. It will also prevent duplication of efforts by enabling other researchers to use secondary data rather than trying to collect and collate the data themselves. Keeping this in view, in 2019 the NCIDE published books on innovations titled “One Decade of Innovations@NCIDE” and “A Collection of Innovations and Ideas in the ODL System”. The NCIDE also published abstracts of innovations carried out by faculty and students in the reported period. The Planning and Development Division regularly updates and maintains database on learners analytics highlighting demographic profile and performances of learners. The Division also acts as the nodal unit for furnishing data on the All India Survey on Higher Education Portal (AISHE).

Lab Based Research

School of Agriculture (SOA) established a Food Processing Lab funded by the Ministry of Food Processing Industries (MoFPI), Govt. on India, to provide opportunities for research/training for scholars, learners and trainees in food processing and safety. School of Performing and Visual Arts (SOPVA) provides opportunity for hand-on-practice at LSC located in the School at the headquarters. Electronic Media Production Centre (EMPC) provides guidance and conducts practical sessions and hands on training for research scholars and learners in the fields of media and education technology.

Fellowship for Learners

The Research Unit facilitates award of research fellowships to research scholars, from various government agencies like ICSSR, UGC, ICHR and CSIR. 206 research scholars (Ph.D/M.Phil) of the university received different Fellowships in the reported period.

Table 4.1: Fellowship for Research Scholars

Title of Fellowship	No. of Students
UGC – NET / JRF	85
UGC – Rajiv Gandhi National Fellowship for SC / ST	07
UGC – MANF (Maulana Azad National Fellowship)	03
UGC – CSIR	02
ICSSR Post Doctoral Fellowship	05
ICSSR Doctoral Fellowship	12
ICHR – Doctoral Fellowship	04
IGNOU Research Fellowships	88
Total	206

The University instituted IGNOU-Research Fellowship (IGNOU-RF), an initiative aimed at motivating talented research scholars pursuing M.Phil/PhD who are not in receipt of any financial assistance from any source to pursue research degrees. The IGNOU-Research Fellowship for MPhil learners is Rs. 5,000/- p.m and for Ph.D. learners, the fellowship is Rs. 8,000/- p.m. The selected candidates are also entitled for annual contingency of Rs.8000/- both in case of M.Phil. &

Ph.D. This academic welfare endeavor for research scholars justifies the ethos of the University, popularly acclaimed all over the world as “People’s University”. The monetary incentives, at a critical juncture during the scholar’s pursuance of the research programme, boost morale, propelling research scholars to put persistent efforts towards achieving the highest academic degree and generating new knowledge. It also helps strengthen the bonding between the research scholar and institution. In additions, meritorious research scholars are recognized with following fellowship schemes:

- a) Dr. Baba Saheb Ambedkar Fellowship for Male Candidates, and
- b) Savitri Bai Phule Fellowship for Women Candidates.

4.3 Resource Mobilization for Research

Government and Non Government Grants for Research

The University with the support of external fundings establishes Chair/Centre to focus on research, publications, teaching-learning and awareness in specific discipline/area of study. These chairs are housed in concerned school of studies housing that discipline. The University has following chair(s) housed in different school of studies.

Table 4.2: Chairs in the University

Name of Chair	Housed in School of Studies	Sponsoring Agency
Bahadur Shah Zafar Chair*	SOSS (CFS&DS)	Ministry of Culture, GOI
Gen. Shah Nawaj Khan Chair*	SOSS (CFS&DS)	Ministry of Culture, GOI
Shaheed kartar Singh Sarabha Chair*	SOSS (CFS&DS)	Ministry of Culture, GOI
Dr. B.R Ambedkar Chair on Social Change and Development	SOSS	IGNOU
Sindhi Chair	SOTST	National Council for Promotion of Sindhi Language and Culture, MHRD, GOI
Catholic Bishops’ Conference of India (CBCI)	SOSW	Catholic Bishops’ Conference of India Conference of India
IGNOU- IIBF Endowment Chair	SOMS	Indian Institute of Banking & Finance

* Three Chairs of SOSS are established under CFS&DS – Centre for Freedom Struggle and Diaspora Studies

These Chairs are engaged in conducting research, compilation of records/information, publishing database and research report, conducting seminar, conference and workshop; designing and delivering of academic programmes as well as awareness programmes as per its mandate mutually agreed between IGNOU and funding agencies. Activities held under different Chairs under the reported period are reflected in respective School of Studies in chapter 2.

Research Projects funded to Teachers and other Academics

National/International Agencies engaged in funding of research recognized expertise of IGNOU in various disciplines and area of studies by funding research projects of IGNOU. Leading funding

agencies contribute remarkably in research activities of the university; it reflects credibility of research activities of IGNOU (Appendix 9)

4.4 Innovative Ecosystem

Innovative Initiatives of the Institution

IGNOU as the Apex ODL institution in the nation become leader in instrumenting innovative ideas to improve quality in design and delivery of academic programmes and improve satisfaction of learners. The university becomes guiding body and source of inspiration for other ODL institutions in adapting innovations. The National Centre for Innovation in Distance Education (NCIDE) of the university acts as inclusive embracing facility for promoting, supporting, re-engineering and disseminating innovation in the Open and Distance Learning system. It becomes ground for nurturing bright and inquisitive minds whose ideas and explorations are expected to revolutionize the Open and Distance Learning (ODL) system and thus, help in transforming India into a learning society.

The basic goal of the Centre is to develop a culture of persisting search for new and innovative solutions to problems and concerns to realize the University's mission by offering seamless education across various levels, achieving cost efficiency in its operations and providing borderless access to quality education and training. As an innovation incubator, the Centre also facilitates Schools of Studies from ideation to prototype development in using technology in designing and delivering of learning.

Monitoring of progress of research scholars through technology

The School of Journalism and New Media Studies uses technology and permitted the Research Scholars to present their Progress Reports and Seminar papers through Skype. A two-way interaction and question answer sessions by the Doctoral Committee were held during the Live Presentations.

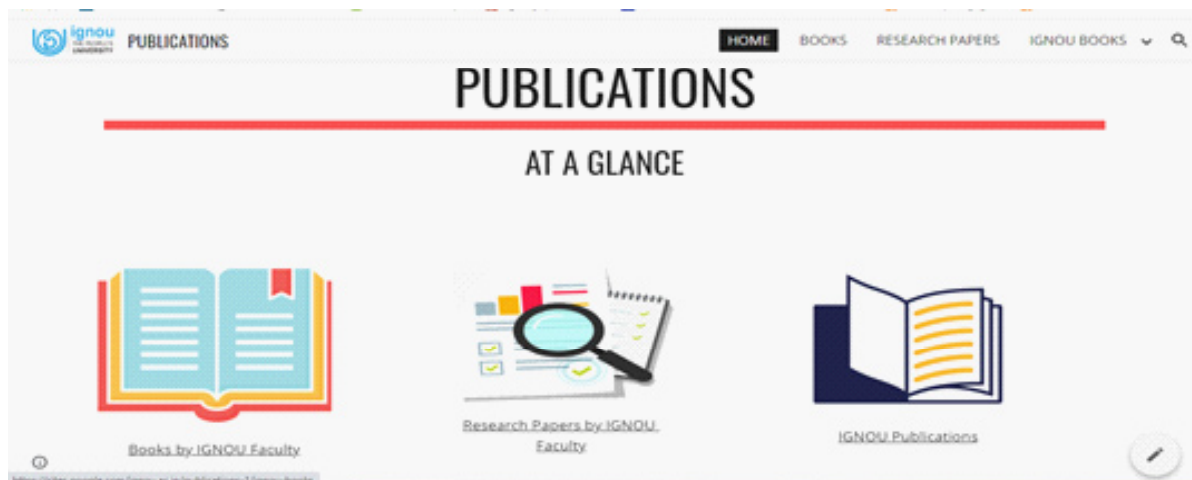
Development of Low Cost Web-Based Video Counseling solution

The NCIDE, as an innovation incubator, designs and develops "Web-based Video Counseling" using free, easily available cost-effective, student -teacher friendly tools for web-based video counselling. It was pilot tested in 2019. The main objective was to explore low cost technology to facilitate direct interaction of teachers at headquarters with students across the country.

IDEABANK@IGNOU

The Centre launched an IDEABANK@IGNOU, a virtual pool of ideas and innovations from various stakeholders and functionaries of the ODL in general and IGNOU in particular on the occasion of World Creativity and Innovation Day. The IDEABANK@IGNOU was launched on 22 April, 2019 by Prof. R. R. Kanhere, Pro-Vice Chancellor, IGNOU and Prof. Om Vikas, Former Director, ABV-IIITM, Gwalior.

The NCIDE has designed and developed an online one stop web portal for showcasing the publications of the university including research papers and books published by the IGNOU faculty to meet the requirements of the Centre for Internal Quality Assessment (CIQA). It is a dynamic portal having facility of regular updating.



Screenshot of one stop web portal for IGNOU's publications

InnovationClub@IGNOU

The university has set up an innovation club at the headquarters named InnovationClub@IGNOU in 2015 as per recommendations of Visitor's Conference of VCs of Central Universities held in 2015, The InnovationClub@IGNOU helps in creating the culture of innovation and encourage faculty and learners to do innovations. In the year 2019-20 several meetings of the Innovation Club were organized having presentations, discussion, and brainstorming sessions on relevant issues of the ODL system; including Strengthening the Student Support Services in ODL; Study Material Development and Distribution System in ODL; Promoting Culture of Innovation among Distance Learners; Innovative Approaches for Grievance Redressal in ODL; Innovation in Assessment of Core Competencies of ODL Professionals; various aspects related to student enrolment in IGNOU; Web-based video counselling; Innovative Experiments at IGNOU; and Publicity and Promotion of IGNOU academic programmes/activities.

A half Day Seminar on 'Stories of Innovation by IGNOU Students' was organized on 20 November, 2019. Presentations were organized on theme 'Innovative Approaches for Grievance Redressal in ODL' on 23 July, 2019 and on theme 'An innovative Programme on Urban Planning and Development' on 30 September, 2019. An activity based session on 'Being Innovative: Some Activities using Creativity Tools' was held on 25 February, 2020.

InnovationClub@RCs

Learners are geographically spread in IGNOU, and hence it becomes imperative to set up the Innovation Clubs at Regional Centres also. The basic objectives of establishing the InnovationClub@RCs at Regional Centre are to generate awareness about creativity and innovations among learners in their respective region, identify grass-root level innovations by faculty and learners under RC's jurisdiction. It also creates a network of innovators and creates a culture of innovation at Regional Centres as well as at the Learner Support Centres.

InnovationClub@RC has been established in 19 Regional Centres situated in cities namely Aligarh, Bangalore, Bijapur, Bhopal, Chennai, Cochin, Darbhanga, Hyderabad, Khanna, Lucknow, Nagpur, Madurai, Patna, Pune, Ranchi, Shimla, Trivandrum, Vatakara and Vijayawada. These innovation clubs organise various activities throughout the year to foster a culture of innovation among learners and faculty members of the University. These include brainstorming meetings, presentations, workshops, educational visits, observing special days, etc. The activities of the

Innovationclub@RCs are regularly published in the in-house E-newsletter Ennovate published on monthly basis.

During the year, Innovation Club@RC Ranchi organized brainstorming Session on Improvement of Quality of Academic Inputs at LSCs. Innovation Club@RC Cochin organised brainstorming/enrichment sessions for students on various topics such as improvement of quality of academic inputs at LSCs; awareness on use of official language Hindi; bridging the gaps between customer potential and sale potential in banking sector; interview skills for employment in Banking Sector; importance of time management for Effective Studies; and domestic environmentalism – approaches and strategies; Swachta and Environmental Sustainability Initiatives and exploring employment opportunities for Distance Learners. Similarly, InnovationClub@Regional Centre, Vatakara organized a Digital Orientation Programme for Mentally Challenged children at Asha Niketan.

Smart IGNOU Hackathon-2020

In order to promote the culture of innovation and out-of-the-box thinking among young minds, the NCIDE organized the Smart IGNOU Hackathon-2020 as an internal Hackathon for its students, from 17 to 20 January 2020. Six teams of student were selected in the Internal Hackathon and they were nominated to participate in the Smart India Hackathon 2020 organized by the MHRD and AICTE.

Idea to Startup Scheme

In order to promote, support and nurture the innovator students of IGNOU who are interested in setting up their startups, the University has initiated a scheme of “Idea to Startup” for its students. Any student of IGNOU who has developed a prototype or innovative product or system based on new, socially relevant and practicable ideas on the themes viz. food and agriculture, rural development, clean energy, alternate fuel, clean water, water management, swachhta initiatives, waste management, health care, hygiene, smart transportation, traffic management, smart city, urban development, social issues, security system, technological innovation, education and Open University system could participate in it. The best 10 proposals are selected on the basis of their novelty, feasibility, practicability, sustainability, scale of impact, cost-effectiveness and future prospectus, etc. The students whose proposal are selected will be nurtured, guided, trained and facilitated by the University for developing proper business plan, getting financial support from external agencies and finally setting up their own start-ups. They will also be provided residential training at IGNOU Headquarters.

Celebration of Student Innovation and Start-up Day

The University constituted institute’s Innovation council (IIC) on 15 October 2018 on the recommendations of MHRD, GOI. The IGNOU IIC in collaboration with IGNOU Regional Centre Delhi-2 celebrated the ‘Student Innovation and Start-up Day’ on 15 October 2019 at IGNOU Regional Centre Delhi-2, Rajghat, New Delhi to inculcate the spirit of innovation among students. On the occasion of the Birth Anniversary of Dr. A.P.J. Abdul Kalam, the Former President of India, this programme was organised as a tribute to a visionary and great son of India. About a hundred participants including IGNOU students, Coordinators/Programme In-Charges of IGNOU Learner Support Centres of Delhi NCR and the staff members of NCIDE and Regional Centre Delhi-2 attended the programme.



The Participants of the 'Student Innovation and Start-up Day' on 15 October 2019

Student Innovation Award

The university has instituted the "Student Innovation Award " to encourage the culture of innovation among learners, it is given every year to first three innovator students across the country. The student innovators were awarded on the occasion of the Foundation Day of IGNOU on 19 November, 2019.



Recipients of Student Innovation Award from Dr. Vinay Sahasrabuddhe, ICCR, Chairman and Member of Parliament, Rajya Sabha on 19 November 2019

On this occasion an exhibition and demonstration of innovations of the innovator students was organised.



Student Innovators demonstrating their innovative products on 19 November 2019

Workshops/Seminars Conducted on Innovative Practices

Five day Workshop on 'Research Methodology' was organized for Newly Joined Research Scholars by the Research Unit in collaboration with the Staff Training and Research Institute of Distance Education (STRIDE) from 04 to 08 November 2019. It was attended by 20 newly joined scholars. The Library also conducted eight Orientation programmes in the reported period on how to use the collection and take advantage of the different services of the library. Over 200 teachers, academics, administrative staff and research scholars attended these programme. Details of the workshops/trainings are mentioned in Appendix 8.

Innovative Contents Developed

The university with support of the ICT developed multimedia based instructional contents. Eminent scholars/teachers across the Country voluntarily contributed in development of contents in different formats, which are inter-connected with the ICT. The development of learning contents is taken in project mode, so that innovative approach can be easily integrated in design and development work to complete the designing task in stipulated time. Design of contents in integrated formats with web, mobile and social media components is the special feature of this project.

Awards for Innovation

Gold Medal for Innovation in the ODL system: IGNOU is mandated to promote and develop innovative mechanisms for the Open and Distance Learning (ODL) system to improve quality of learning and overcome constrains/limitations of the system. The university instituted a Gold Medal for the best innovation in Distance Education, to be awarded at the convocation of the university to encourage ODL fraternity to explore innovations for educational interventions. Nominations are invited from ODL institutes of India in a prescribed format to identify best innovation by conferring Gold medal. This year nominations were invited in emerging areas of the ODL system i.e. Programme Development, Instructional Design and Delivery (in all the aspects of ODL including print, e-content, audio-video counseling, etc), Learner Support, Examination and Evaluation, Administrative Facilitation, Monitoring and Feedback, Skill Development, Disability Studies, Supporting Convergence and Conversion of Subsystems, and other relevant areas. The Gold medal during the 32nd Convocation held on 03 April 2019 was awarded to Dr. Jeetendra Pande and his team of Uttarakhand Open University for their work "Integrated Open and Distance Learning through ICT for Sustainable Development".

4.5 Research Publication and Awards

Mechanisms to check malpractices and plagiarism in research

IGNOU is committed for originality of research work to promote healthy research practice and propagate true and valid scholarly information to the world. IGNOU strictly complies directions form UGC and MHRD on checking malpractices and plagiarism in research to maintain originality of research work. Plagiarism check of Ph.D. theses is a must before conferring Ph.D. degree. The university checked Plagiarism of 110 theses in the period of report with the help of the URKUND software.

Ph.Ds and M.Phils awarded

The University offers 43 Ph.D. and 11 M.Phil. academic programmes in different disciplines. The university enrolled 77 learners in research degree programmes (4 in M.Phil., 73 Ph.D.) and

conferred 151 degrees (M.Phil & Ph.D.) research scholars in the reported period.

Table 4.3: Ph.D and M.Phil awarded

Description	32 nd Convocation	33 rd Convocation
Number of M.Phil. Degrees awarded	3	90
Number of Ph.D. Degrees awarded	45	13
Total	48	103

Table 4.4: Research publication contributed by IGNOU fraternity

School/Division/Centre Code	Paper presented in Conferences/Seminar/ Workshop		Published in Journals	
	No. of Paper	No. of faculty	No. of Paper	No. of faulty
SOA	6	3	1	1
SOCE	6	3	1	1
SOCIS	2	1	3	1
SOE	14	7	6	5
SOEDS	9	4	3	2
SOET	6	2	13	3
SOFL	2	1		
SOGDS			3	2
SOH	4	2	3	2
SOHS	3	2	10	4
SOITS	18	4	6	2
SOJNMS	4	3	2	1
SOS	8	5	27	16
SOSS	18	9	13	5
SOSW	1	1	2	1
SOTHSM	11	3	2	2
SOVET			2	1
STRIDE	2	1	3	2
L&DD			1	1
NCDS	6	2	1	1
NCIDE			2	1
RSD	48	21	6	5
Total	168	74	110	59

*Details of research publications are in Appendix 10

Table 4.5: Chapters in edited books contributed by IGNOU fraternity

School/Division/Centre Code	No. of Faculty Published chapters in edited books	No. of Chapters in edited Book
SOGDS	2	3
SOSS	5	6
SOH	1	1
SOEDS	1	3
SOS	4	4
SOCE	2	2
SOA	1	1
SOSW	1	1
SOHS	1	1
SOCIS	1	2
SOET	1	1
SOITS	4	5
STRIDE	2	3
RSD	13	18
Total	39	51

*Details of publications are in Appendix 10

Table 4.6: Books Published by IGNOU fraternity

Schools/Division/Units/Cells/Centres Code	No. of Faculty Published books	No. of Book
SOGDS	2	3
SOSS	1	2
NCIDE	2	4
SOH	1	3
SOA	1	1
SOITS	2	2
RSD	6	12
Total	15	27

*Details of publications are in Appendix 10.

4.6 Consultancy

Policy on Consultancy

Indira Gandhi National Open University (IGNOU) has been continuously striving to build inclusive knowledge and for supporting faculty development and engagement in collaboration with

external business corporations; public sector undertakings; non-governmental organizations; and national/international organizations through consultancy opportunities. The University, in the year 2004, formally introduced Consultancy services to allow faculty members to keep in touch with their specialization by working on specific problems for a client in the field. The approval procedure for consultancy has been streamlined. Consultancy services contribute in developing a pool of expertise in diverse areas in the university. The Consultancy also allows sharing of IGNOU's knowledge/expertise in using technology in education and training; development/delivery of short-term (2-3 week duration) specialized courses/customized training programmes to meet specific needs of clients and marketing of IGNOU's products and services viz. published study materials, audio-video cassettes, multi-media packages, training packages etc. Academic programmes on offer through collaboration are highlighted in Appendix 7.

Revenue from consultancy

The University has well defined documented policy for generating of revenue from consultancy. The consistent policy brings transparency between funding agency and IGNOU. Every funding agencies is treated under the same policy without any prejudice. The total time allowed to each faculty member for consultancy assignments ordinarily will not exceed 52 days including Saturdays, Sundays, holidays and vacations in a year. The University will, subject to its commitments, resources and convenience, provide assistance to individuals involved in consultancy. The professional fee shall be shared between the faculty member and the University in the ratio of 2/3:1/3 basis. This ratio for sharing of fee for number of days beyond 52 days will be reversed, i.e., 1/3 to faculty member and 2/3 to the University. The total consultancy charges shall be negotiated with the client in consultation with the IGNOU Consultancy Services. The total charges shall be remitted to IGNOU Consultancy Services before the commencement of the Consultancy.

Revenue from trainings/seminars/conferences etc.

IGNOU as the apex body in ODL scenario in India is responsible for capacity building of other ODL institutions by conducting training seminar/conference etc. The university has highly qualified and eminent faculties under different disciplines, outside agencies acknowledge expertise of the university by assigning tasks of capacity building. The university is identified as nodal unit for conducting training in agriculture and extension activities by Directorate of Extension (DOE), Department of Agriculture Cooperation and Farmer welfare, Ministry of Agriculture and Farmer Welfare.

The School of Health Sciences offers Certificate in Community Health (CCH) Programme of six-month duration for Diploma/Graduate Nurses / Ayurvedic Practitioners. It is developed in collaboration with MoH&FW and is a part of Ayushman Bharat to provide professionals to be placed as Community Health Officers(CHO) at Health and Wellness Centre all over the Country. Programme is being implemented successfully with remarkable improvement in enrolment in the period of report (Enrollment in 2019-20 is 9820; while previous year 2018-19 it was 4810).

The School has been offering Certificate in General Duty Assistance (CGDA); Certificate in Geriatric Care Assistance (CGCA); Certificate in Phlebotomy Assistance (CPHA) and Certificate in Home Health Assistance(CHHA) as a part of MOU with Ministry of Health & Family Welfare (MoH&FW). The university enrolled 12 sponsored students in the Certificate in Health Care Waste Management (CHCWM) programme in July 2019 admission cycle under the MOU signed with DGHS, MoH&FW, The school conducted three days workshop for the sponsored students from 6 to 8 November 2019.

4.7 Extension Activities – Implementation of Government Programmes

IGNOU's student support network comprises of Regional Centres and Learner Support Centres is deeply rooted in Indian society across the nation, and regularly organises various events/ awareness programmes to sensitize general public about various public welfare/education schemes introduced by Centre/State Governments. Some of these extension activities for promotion/implementation of government programmes were held in the reported period at different Regional Centres; are listed below with details in Chapter 8 and Appendix 11.

- Swachh Bharat Mission;
- Unnat Bharat Abhiyaan;
- Plastic Free Environment;
- Conservation of Environment;
- National Education Day Celebration;
- Awareness Programmes on opportunities of higher education for Jail inmates; slum; rural; tribal; transgender; Women and minorities .

4.8 Collaboration

Collaborative Activities

The university is committed for collaboration with funding agencies, education and research institutions to create synergetic impact in growth of higher/extension education and research. The prime objectives of collaborations are design and delivery of academic programmes, research, training, publication, conference, workshop, seminar and creation of educational infrastructure/ resources.

The university offers 31 academic programmes under collaboration, the details of which are given in the Appendix 7. Details of Externally funded projects for research are given in the Appendix 9 Activities performed under different chairs sponsored by external agencies are reflected under School of Studies housing the chair in the Chapter 2. MoUs signed for collaboration in academic and research areas are listed in Appendix 4.

Table 4.7: Collaborative Extension & Outreach Programme undertaken by Regional Centres

Location of Regional Centre	Details of collaborative extension and outreach programme
Bhubaneswar	Organised Health check-up camp in collaboration with Viswa Yuva Kendra, Baninali, Angul on 03 August 2019.
Chandigarh	Campus Placement Drive was held in collaboration with Axis Bank in May 2019. Awareness programme about digital technologies was held at village Dadu Majra, Bhood, Panchkula

Location of Regional Centre	Details of collaborative extension and outreach programme
	Awareness programmes about Hygienic & cleanliness & Health issues were held at Dadu Majra, Morni Hills and Khuda Lahora; another programme on importance of education & health was held at Morni Hills. Awareness programmes were held on theme 'Discard of single use Plastic and Recycled Plastic waste'
Chennai	On spot Admission camp was organised at Ambedkar SC ST NGO in KK Nagar, Chennai As well as Admission Campaign in the office of the Food Corporation of India.
Cochin	<p>One Day Teachers' Conclave theme 'Vidyajwala-2019' was held at Vidyodaya School, Thevakkal, Cochin on 18 October 2019. Approximately 200 participants and 13 employees were present in the event.</p> <p>Training programmes for Alumni and current learners of IGNOU were held on Alzheimer's disease under Project Udbodh-2019 in collaboration with Department of Neuroscience, CUSAT, Cochin on 01 September; 01 November; 03 November 2019 and 04 January 2020.</p>
Delhi-2	<p>Celebrated the Corporate DIVAS in collaboration with Mata Sundri College for Women, University of Delhi on 03 October 2019. The aim of the programme was to Motivate learners for Entrepreneurship. More than 500 participants were there.</p> <p>Celebrated the World Mental Health Day in collaboration with Lady Hardinge Medical College and Sucheta Kriplani Hospital Lecture and Discussion on Mental Health were organised on 10 October 2019. Around 60 students and staff members attended the event.</p> <p>RCs of Delhi and NOIDA participated in a Career Conclave organised by Directorate of Education, Govt. of Delhi to Promote the IGNOU academic Programmes on 21-25 October, 2019.</p>
Jorhat	Career Counseling Sessions were held at Simaluguri Mouja; All Assam Student Association of Assam; and Sintamoni Garh High School, Jogduwar, Jorhat.
Nagpur	<p>NGO Summit was conducted in collaboration with KRANTI NGO, Nagpur . Around 90 NGO Representatives participated in the summit.</p> <p>The Royal Society of Chemistry sponsored lecture on IYPT (International Young Physicists' Tournament) on 04 September 2019 under collaboration with RSC West India Section and Department of Chemistry, RTMNU, Nagpur</p> <p>The Royal Society of Chemistry sponsored Teachers Training programme for teachers posted in schools in tribal areas under Gadchiroli district 30-31 January 2020. The training was organised under collaboration with RSC India and Tribal Development Department and Government Science College, Gadchiroli.</p>
Port Blair	Organized awareness camps and meetings in collaboration with various organizations like, New India Assurance Company Ltd, Coast Guards and Schools in Andaman Nicobar Islands to sensitize the prospective target groups in the region, about ODL and IGNOU academic programmes.

Location of Regional Centre	Details of collaborative extension and outreach programme
Trivandrum	Participated in the DISHA Higher Education Expo - 2019-20 organised by the Career Guidance and Adolescent Counseling Cell, Department of Higher Secondary Education, Govt. of Kerala. DISHA. Around 6000 people attended the event. Conducted an awareness programme “Urjakiran” on Conservation of Energy at Regional Centre Trivandrum in collaboration with Energy Management Centre (EMC), Government of Kerala on 24 January 2020

4.9 Linkages with Institution / Industries

Table 4.7 and Appendix 11 reflect that the university through its Regional Centres established strong linkages with local academic institutions, departments of state government and NGOs for arranging region-specific education, training and awareness programmes.

Academic Visits of Delegations

Faculty and students of Julius-Maximilian University, Wurzburg, Germany; and Department of Adult, Continuing Education and Extension, University of Delhi visited Staff Training and Research Institute of Distance Education (STRIDE) on 10 October 2019



Faculty and students of Julius-Maximilian University, Wurzburg, Germany; and Department of Adult, Continuing Education and Extension, University of Delhi on 10 October 2019

Prof. Murari Suvedi from Michigan State University as an U.S. Fulbright Regional Research Scholar visited the School of extension and Development Studies (SOEDS) of the university from August-December 2019 on the research topic: Strengthening Agricultural Extension Training in South Asia (India, Sri Lanka, and Nepal)-Process Skills and Competency Gaps in Undergraduate Agricultural Extension Curriculum

Industry Sponsored Learners

This year, the Indian Oil Corporation Ltd. (IOCL), Bhubaneswar has sponsored learners of Skill Development institute, Bhubaneswar, Govt. of India, for skilling and certification in power distribution from IGNOU. Learner training under the programme is implemented at the Skill development institution having required infrastructure for hand-on-practice including interaction with qualified and experienced faculty.

CHAPTER

5

Infrastructure and Learning Resources

5.1 Infrastructure

IGNOU as national ODL institution established a distributed network of teaching-learning infrastructure and resources. Infrastructure and resources are spread across the country. State of art infrastructure in ICT at IGNOU is the backbone of distributed teaching-learning process. IGNOU has a different kind of infrastructure from conventional system like audio/video production facilities, IT infrastructure, student support network of Regional Centres and Learner Support Centres. Some components of its infrastructure are directly involved in teaching learning process; rests are indirectly supporting teaching-learning process by managing HR, Real Estate, Finance and Administration of the university.

ICT infrastructure for Administrative Functions

Computer Division is the prime IT Services hub providing various computing and network services for smooth functioning of e-governance. The Division offers technical services to learners, staff and faculty at the Headquarters and Regional Centres, Learner Support Centres and Overseas Study Centres. The Website of IGNOU www.ignou.ac.in is designed and maintained by the Computer Division. It provides various network services on 24x7 bases through secured network gateway

with 1 Gbps Internet bandwidth provided by National Knowledge Network (NKN) under the National Mission on Education through Information and Communication Technology (NMEICT). Additional Internet connectivity is also made operational to ensure availability of network services without any break-down. The university procured and distributed 325 Computers, 150 Printers and 325 UPS to its various functional units in the reported period. The prime activities of Computer Division to facilitate administration and e-governance are given below:

- Design and maintenance of website and applications;
- Design and maintenance of Back Office (HR & Finance) of ERP (ODL Soft);
- Administration of Server Room and Data Centre Operations;
- IT Infrastructure Procurement, Commissioning and Maintenance;
- Training & Capacity Building;
- User Support;
- Administration of Local Area Network ;
- Internet Bandwidth Management;
- Web casting/Web-Conferencing support;
- Formulation of Security Policy, Secure Network Gateway Setup & ACLs (Access-Control List) Enforcement; and
- On-demand Network Services.

Construction and Maintenance of Building and Real-state

The Construction and Maintenance Division (CMD) is responsible for construction and maintenance of the University buildings and other civil services. This includes Gyan Vani and EduSat studios spread all over the country, temporary buildings, Academic Block, EMPC building, VC Office and Guest House Complex, Convention Centre, Regional Centres in Delhi, Residential Complexes at IGNOU campus and Asian Games Village. The other civil services include supply of water, electricity, AC Plant, Street lights, pump houses and tube wells are also managed by the CMD. It also monitors construction works of various Regional Centres all over the country being executed by the CPWD and PSU's, including checking of estimates, issues of sanctions and funds for accomplishment of projects. The construction of administrative blocks at the Headquarters and Regional Centres construction of buildings at Aizwal, Agartala, Benguluru, Jammu, Jodhpur, Itanagar and Noida has been assigned to the CPWD; these construction activities are at the planning stage at the end of the reported period.

Learning Resources for Overseas Learners

The globalization of higher education without crossing of international boards by learners or teachers is feasible only through the ODL mode. The sincere efforts of the university have given an altogether different perspective to the cross-border delivery of IGNOU's academic programmes in various countries. The International Division looks after the international operations of the University, serve as a single window system for the University's overseas operations. Its mandate is to promote bilateral and multilateral collaborations, network with international educational institutions/inter-governmental agencies to provide capacity-building through education, training, and to coordinate the international delegations and visits to the University.

To meet its objectives, this Division has adopted a fourfold approach in expanding the international operations of IGNOU: collaboration; coordination; cooperation; and competition. IGNOU offers its academic programmes through its 22 Overseas Centres in 14 countries. The university's achievements on international fronts are covered in Chapter 8.

Financial Resources and Expenditures

The University's finances are managed under the guidance of the Finance Committee and the Board of Management and are administered by the Finance and Accounts Division. The Division is responsible for preparation of budget estimates, review of receipts and expenditure account, preparation of inputs for Finance Committee (FC), monitoring of financial targets of development plans. Finance & Accounts Division also renders financial advice/ concurrence. This Division deals with collection of revenues/receipts, release of quarterly grants to Regional Centres/Schools/Units, processing and payment of Bills/Claims pertaining to Divisions/Units/Centres from IGNOU funds and EMF. The Division is also responsible for preparation of Annual Accounts of the University, managing of Provident Fund and conduction of Internal Audit of Regional Centres/ Learner Support Centres, Divisions and Schools, etc.

The revenue for the University comes mainly from two resources i.e. Revenue from Internal Resources and the Grants from MHRD. The details of Receipts and Expenditures of the University in the last five years, including the year 2019-20 are provided in Table 5.1 and Table 5.2 respectively. The total receipts of the University during the Financial Year 2019-20 were Rs. 847.91 Crore. This includes grants of 110.0 crore from MHRD, which was 12.97% of total revenue of the university and 589.85 Crore from fee from learners which was 69.57%. The expenditure of the university in the reported period was 973.34 Crore.

Table 5.1 Receipts and Grants of the University in last Five Year (in Crores)

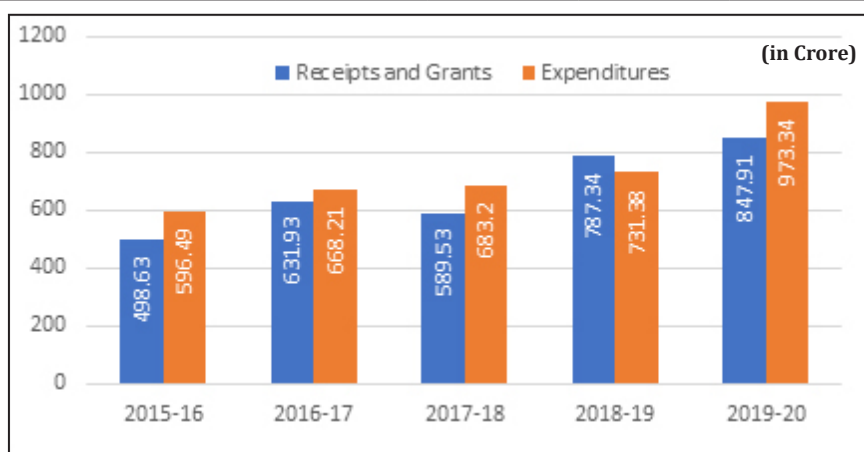
Nature of Receipts	Year				
	2015-16	2016-17	2017-18	2018-19	2019-20
Total Receipts and Grants	498.63	631.93	589.53	787.34	847.91
Grants from MHRD	74.25	120.32	100.00	82.09	110.00
% of total Receipts	14.9	19.0	17.0	10.4	12.97
Fees from Learners	349.89	423.19	378.69	569.47	589.85
% of total Receipts	7.2	67.0	64.2	72.3	69.57
Other Receipts*	74.49	88.42	110.84	135.78	148.06
% of total Receipts	14.9	14.0	18.8	17.3	17.46

*It contains Sale of Applications forms, Exam. Fees and other miscellaneous receipts etc.

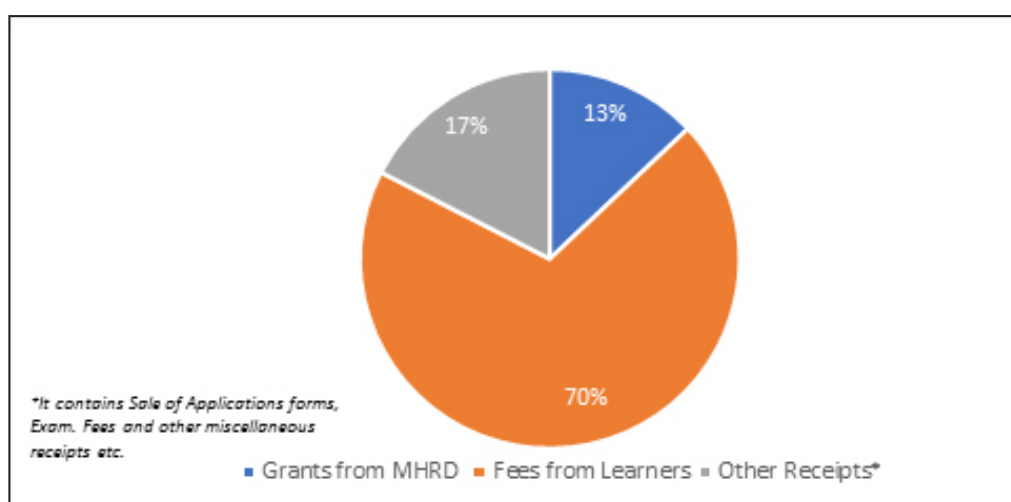
Table 5.2: Expenditures of the University in last five year (in Crores)

Nature of Expenditures	Year				
	2015-16	2016-17	2017-18	2018-19	2019-20
Total Expenditures	596.49	668.21	683.2	731.38	973.34
Salaries	202.55	248.17	251.31	267.05	216.04
% of total Expenditures	34.0	37.1	36.8	36.5	22.20
Staff Welfare	12.82	10.56	13.01	14.32	12.95
% of total Expenditures	2.1	1.6	1.9	2.0	1.33

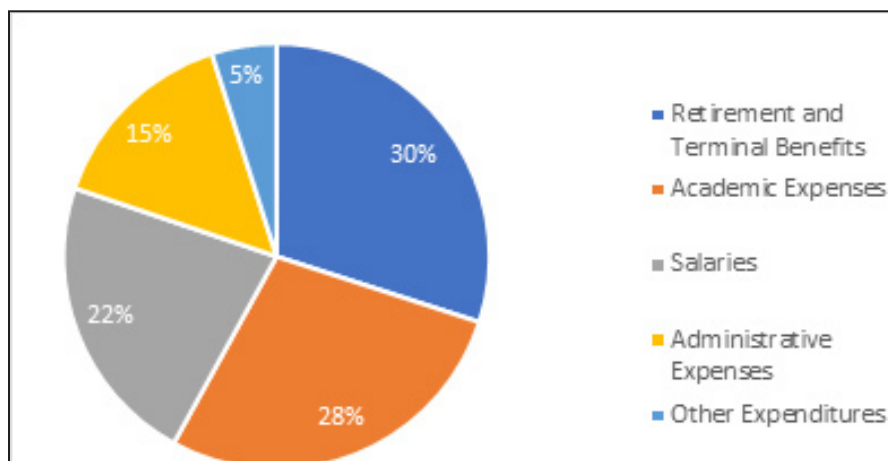
Nature of Expenditures	Year				
	2015-16	2016-17	2017-18	2018-19	2019-20
Retirement and Terminal Benefits % of total Expenditures	116.84 19.6	88.52 13.2	78.47 11.5	94.97 13.0	291.82 29.98
Academic Expenses % of total Expenditures	148.4 24.9	164.9 24.7	171.96 25.2	197.62 27.0	272.80 28.03
Repair and Maintenance % of total Expenditures	4.61 0.8	4.34 0.6	3.58 0.5	4.07 0.5	3.53 0.36
Administrative Expenses % of total Expenditures	87.26 14.6	91.62 13.7	113.24 16.6	128.16 17.5	144.77 14.87
Gyan Vani (GV)/ Gyan Darshan (GD) Operation % of total Expenditures	1.24 0.2	22.38 3.3	14.29 2.1	15.27 2.1	18.92 1.94
Capital Expenditure % of total Expenditures	22.77 3.8	32.72 5.6	37.34 5.5	9.92 1.4	12.51 1.29



Graph 5.1: Trends in Receipts, Grants and Expenditures in the last five year



Graph 5.2: Receipts and Grants in Financial Year 2019-20



Graph 5.3: Expenditures in Financial Year 2019-20

5.2 Learning Resources and Infrastructure for Academic Purpose for Teachers and Learners

Teaching-learning resources and infrastructure at the university is distributed across its learners support network. It enabled remote access of digital resources to geographically distributed learners and academic. Learners can access e-resources at anytime at place of their choice. The university collaborates with local institution to share its resources for the benefits of IGNOU's learners and public. The university establishes its Learner Support Centre in local institutions. The University provides various types of e-Learning Resources through remote access, are given below:

SWAYAM: IGNOU is the national coordinator for design of MOOCs at Diploma and Certificate levels under the SWAYAM Project. It is an initiative of MHRD. The details of achievements under the SWAYAM are reflected in Chapter 3.

SWAYAM PRABHA: It is an initiative of MHRD; offering DTH educational channels, each channel covers specific discipline or target group. IGNOU is national coordinator for five DTH channels (four exclusive and one jointly with NIOS) of SWAYAM PRABHA namely Liberal Arts and Humanities; State Open Universities Programme, Gyan Darshan; Agriculture vocational and allied sciences; and Teacher Education (jointly with NIOS). The details of achievement under this Gyandharshan initiative are reflected in Chapter 3.

E-Gyankosh: It is an Open access digital repository of instructional materials of academic programmes on offer at IGNOU. The portal also archives educational video programmes development by the university. Open access is provided on E-Gyankosh to read and review the resources. The details of achievements under the E-Gyankosh are reflected in Chapter 3.

Web-Conferencing: Web-Conferencing is very useful to communicate synchronously with learners spread across the country and overseas. The details are reflected in Chapter 3.

Mobile Application: IGNOU e-Content

Learners can have access to study materials related to their academic programmes in digital form on their smartphone with the help of in-house developed mobile application. This portal provides different types of academic supports through single window concept. Details of application are reflected in Chapter 3.

5.3 Infrastructure to support delivery of Learning

The university created ICT enabled infrastructure and web support for effective delivery of teaching learning and remote access to learners. The ICT enabled infrastructure for learners were created at LSCs, RCs and Hqs. The Computer Division focuses on Software development using Web/mobile Technologies for the needs of learners, particularly Learner Support Services needed at Pre-admission, Pre and Post Examination stages. The following are some of the Software Applications (Online/Offline) developed by the university:

- Online Registration Portals for academic programmes having provision of entrance tests for admission viz. M.Phil, PhD, B.Ed and Management;
- Registration Data Transfer Service (RDTS);
- Online Admissions (Fresh & Re-registration);
- Learners' Central Database;
- Learner e-Profile;
- Pre Examination – Registration for Term End Examination (TEE), Hall Ticket generation;
- Post Examination – Submission of Assignment, Practical and Project marks, Request of re-evaluation, Result generation and registration for Convocation;
- Mobile applications for Learner Support Services; and
- Development of Online applications to extend services on demand.

The services of online admission of learners is moved and active on the SAMARTH portal of the MHRD from January 2020 admission cycle. The University introduced WEAS platform to extend web-mediated teacher-learning support with the help of free to use web-clouds.

5.4 Books & Journals

The IGNOU library system, as the information hub of IGNOU, provides access to books, journals, reports, thesis, microforms, IGNOU Archives, Prof. G. Ram Reddy Memorial Collections, IGNOU's Course materials and e-resources in diverse disciplines. It operates with a three-tier structure having Central Library at the headquarters and libraries at the Regional Centres (RCs) at middle layer and at Learner Support Centres (LSCs) at the bottom layer of the system. The Central Library is spread over an area of 2675.89 sq.m. Library & Documentation Division (L&DD) was established in 1986, it was situated in the Central Library at Headquarters.

The L&DD coordinate and guide the three tier network of libraries. Library at RC and LSCs are allowed to purchase books as per region specific demands under guidance of L&DD. It has digitized IGNOU's Term End Examination (TEE) question papers of previous years and uploaded on university website. The holdings of the library collection and e-resources can be remotely browsed by members of the Central Library through Web-OPAC. E-resources can be browsed and downloaded by IGNOU library members at their own desk, home and anywhere through remote access services Web-OPAC. Collection of IGNOU Central & Regional Centers libraries have been automated using Koha software.

The Library is a member of the E-Shodh Sindhu for providing access of following resources:

American Physical Society; Economic & Political weekly; Institutes of Studies in Industrial Development; J-Gate Plus (JCCC); JSTOR; Nature; Oxford University Press; Project Muse; Springer Link and Taylor & Francis. The Library is also a member of the National Digital Library (NDL) for providing access to following e-resources and linking with other national institutes of the country:

- a. World e-Book Library
- b. South Asian Archive

IGNOU Library is also a member of the Developing Libraries Network (DELNET) that provides services like browsing of Union Catalogues, Inter-Library Loan and Document Delivery facility.

Table 5.3 below reflects the library holdings at Headquarters, Regional Centres and Learner Support Centres (LSCs). Overall, the collection of printed and electronic resources is quite good with 1.54 lakh printed books at Central library Headquarters and 2.5 lakh printed books at libraries in RC and LSC. Currently, IGNOU has taken subscription of 40 journals, 49 Magazines and 29 Newspapers about 7.9 thousand e-journals (from E-ShodhSindhu) and 1.7 thousand e-books as mentioned in Table 5.3.

Table 5.3: Library Holdings as on 31st March 2020

Nature of Resources and Volume			
Central Library:		Libraries in RCs and LSCs :	
Learning resource	Quantity	Printed Books	2,51,762
Printed Books	1,54,409		
Thesis	696	E-resources accessible at Headquarters and Regional Centres :	
Pamphlets	94		
IGNOU Course Material	2,443		
Bound Journals	18,103	E-books	1,711
Microfiches	17,558	E-journals	7,900 from E-ShodhSindhu
Microfilms	199		
Photo Albums	209		
Journals	40		
CD-ROMs	4,160		
Newspapers	29		
Magazines	49		

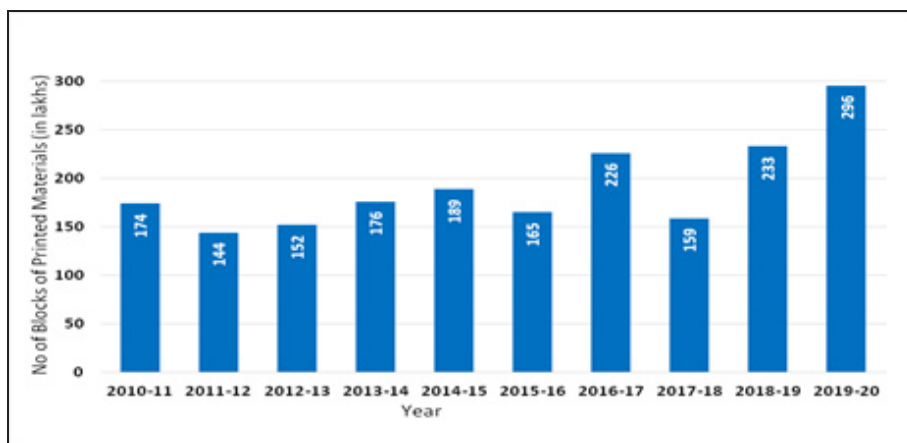
The L&DD organized an exhibition of the archival materials on the occasion of 24th Prof. G. Ram Reddy Memorial Lecture, held on 2 July, 2019.

5.5 Printing & Distribution of Study Materials

Printed learning material is an integral component of delivery of academic programmes under the ODL system. Printed instructional materials are essential and core component of delivery of learning at IGNOU, thus timely production and distribution of study materials is one of the most important activities of the University. The Material

Production and Distribution Division (MPDD) has been entrusted with the responsibility of coordinating printing of study materials and distribution to individual learner. The distribution of learning materials to individual learners has been centralized, since July 2017 admission cycle to ensure timely delivery of study materials to learners at their doorstep by post. The University has set up a postal Centre at the headquarters for this purpose. Special efforts were made in the reported period for timely delivery of study materials to learners.

The following Graph illustrates the volume of study material printed by the MPDD over the last decade in terms of numbers of blocks in lakh. The MPDD published 296 lakh Blocks of study materials to meet the requirements of 13.49 lakh of learners in 262 academic programmes during the period of the report. The university gives a reduction of 15% of the total fee for students opting for digital SLMs. This has come into effect from this reported period.



Graph 5.4: No. of Blocks of printed study materials (in lakhs)

CHAPTER

6

Learning Support & Progression

6.1 Introduction

University caters to academic / training needs of a diverse range of learners from rural, urban and tribal areas, physically challenged, socially marginalized, sex workers, jail inmates, personnel from Government, non-government sectors, armed and paramilitary forces, employers, employees from organized and unorganized sectors, parents and homemakers. The University has an extensive nation-wide Learner Support Network comprising Regional Centres and Learner Support Centres (LSCs) under the directions of Regional Services Division. IGNOU is able to reach out to aspirants of higher education in remote and marginalized areas of the country through its deeply rooted Learner Support Network. This network facilitates access to wide range of services to learners and other stakeholders, such as, subject-specific academic counseling, listening/viewing of Audio/Video programmes, library facilities, teleconferencing, video conferencing, multimedia support, computer access, laboratory work and practical work.

Depending on the academic requirements, the University collaborates with outside agencies to provide work experience, practical and hands on training to its learners as per requirement of the curriculum. Other Units/Divisions/Centres directly involved in facilitating learners support services are Student Registration Division, Student Evaluation Division, Material Production

and Distribution Division, Student Support Centre, International Division and Electronic Media Production Centre.

Table 6.1: Learners Support Network as on 31 March 2020

Network of Student Support	
Regional Centres	
Regional Centres in the North East States	9
Regional Centres in other States	47
Recognized Regional Centres(with Army, Navy and Assam Rifles)	11
Total Regional Centres	67
Learner Support Centres (LSCs)	
Regular Study Centre	965
Programme Study Centre	1,888
Special Study Centre*	497
Recognized Study Centre	09
Regular Study Centre for Women	8
Sub Study Centre	8
Project mode Centre	197
Sub Total	3375+197
Recognized Army Study Centres	49
Recognized Navy Study Centres	5
Recognized Assam Rifles Study Centres	30
Sub Total (Recognized LSCs)	84
Grand Total (Learner Support Centres)	3,656

*Details of Special LSCs in Next Table

Table 6.2: Details of Special Study Centre

Category	No of Special LSCs
Confederation of NGOs of Rural India	7
Economically educationally backward block	23
Inmates	171
Jan Sikshan Sansthan	2
Minority	44
Physically handicapped	15
Remote Areas	152
SC/ST	49
Slum	2
Women	25
Others	7
Total	497

The academic supports to learners are delivered through a network consist of 67 Regional Centres and 3656 LSCs. These LSCs are empowered with 38,685 counselors drawn mostly from the conventional system to provide the human interactivity element for the learners at LSC's. The university established 235 new LSCs (212 + 23 (Project mode)) in the reported period. Special attention is given to women, minority communities, socially and economically disadvantaged groups, jail inmates, North-East Region, tribal areas and low literacy areas by establishing Special LSCs in identified areas across the country. There are 497 Special LSCs bringing the disadvantaged sections into the mainstream of development by imparting higher education out of which six are established under 'Jail inmates' category in the reported period. The counseling support is extended by appointing 6,487 new counselors at LSCs.

Regional Centres and high enrolment LSCs have been provided with computer-based network connectivity to provide interaction with learners. The emphasis is now being laid on developing interactive multimedia, online learner support, MOOCs and adding value to traditional distance education delivery mode with modern technology-enabled education within the framework of the ODL system so that faculty at the headquarters can be directly engaged in academic support.

The Regional Centers have organized sizable numbers of activities such as Induction, Orientation, Coordinator Meets, Lectures, Seminars, and Workshops throughout the year. All the Regional Centers arranged around 1,287 induction programmes at LSCs for the newly enrolled learners of respective Regional Centers. Comprehensive knowledge and information about the functioning of IGNOU have been provided to newly empanelled academic counsellors and superintendents of examinations centers through 151 orientation programmes conducted by the Regional Centers during the reported period. The Regional Centers also organized around 65 awareness lectures, seminars, workshops, student innovation club meetings, career conclave, campus placement, orientation programmes on various social, academic and health issues

Glimpses of some of Orientation and Induction programmes held at various Regional Centres



Orientation of counselors at Regional Centre, Bhubaneswar on 12 September 2019 (Left) and Induction Meeting for fresh learners at Regional Centre Delhi-2 (Right)

Regional Centre - Bhubaneswar

RC Bhubaneswar was conferred as the Best Regional Centre during 33rd Convocation of IGNOU held on 17 February 2020 for its innovative approaches of support services.

The National Health Mission (NHM) sponsored admission of 5700 Aanganwadi workers in CFN and CIG programmes of IGNOU during July-2019 session.

Indian Oil Corporation has sponsored 150 learners in three batches in Computer Literacy Programme (CLP).

Regional Centre - Bijapur

The RC secured rent free accommodation for Regional Centre from State Government in newly constructed Building of Tourism Department.

Regional Centre - Jaipur

2,600 Learners were enrolled in July 2019 session under the collaborative efforts of RC Jaipur and Birla Edutech limited & Vedanta Foundation. Awareness campaign at ground level results in remarkable 4,500 learners were enrolled in Computer Literacy Programme (CLP) in July 2019 session under RC Jaipur

Regional Centre - Karnal

IGNOU Regional Centre Karnal has taken a new initiative to establish 'IGNOU Corner' in the District Library Karnal as an important step towards promotion of printed instructional resources of the university in the region. It was inaugurated by Deputy Commissioner Karnal, Sh. Nishant Yadav, I.A.S. at District library on 19 March 2020.

Regional Centre - Khanna

The number of LSCs for Certificate in Community Health (CCH) Programme in Govt. Civil Hospitals in the region of Punjab were increased from 6 to 13 during this period; the university conducted Orientation Programmes for the Programme in-charges & SMOs engaged with CCH Programme. The RC conducted awareness campaigns for Diploma in Early Childhood Care and Education (DECE) programme which resulted in remarkable enrolment of about 13,500 learners & 2,500 learners in the admission sessions of July 2019 & January 2020 respectively. Most of these learners are working as Teachers in Pre-primary wings in Government Primary Schools in all districts of Punjab.

Regional Centre - Patna

The facility of Mukhyamantri Kanya Utthan Yojana of Government of Bihar has been extended to students of IGNOU. This yojana facilitates the educational empowerment of women learners in a big way. The Bimonthly Digital Newsletter of the Regional Centre was launched on 19 November 2019 on the occasion of the 34th Foundation Day of the University to bring out initiatives, achievements and activities of the University, Regional Centre, Learner Support Centres and success stories of the learners for general information of the public.

Regional Centre - Port Blair

The RC held Saturday video classes as well as Blended learning Strategies for learners.

Special Talks on Doordarshan/AIR by Regional Director and Assistant Regional Director on various topics of interests were held every month from April 2019-March 2020. 275 press releases in various newspapers with 25 Special Academic Articles were issued by RC. It also launched Tele mode Orientation Programmes for various Academic programmes



Alumni Meet at RC Bijapur

6.2 Support for Learners with Disabilities

The University meets educational, vocational and rehabilitation needs of Persons with Disabilities (PWD) through a wide range of research, learning, training and awareness activities. The University established 15 Special LSCs to extend support to learners with disabilities. The university made special provision and appointed Grievances Redressal Officer for disabled learners under the RPD Act 2016 for attending grievances and complaints of disabled learners. A dedicated counter has been established at Students Support Centre (SSC) at IGNOU's Headquarters for the disabled visitors/learners with basic facilities like dedicated staff, computer and wheel chair. Ramps have also been built at both buildings of SSC to facilitate disabled and elderly learners and visitors.

Study materials in accessible formats are made available on demand to learners with disabilities. The university formulated guidelines for ensuring universal accessibility of electronic as well as printed study materials for disabled in the reported period. The university obtained membership of Sugamaya Pustakalaya for accessing 3,28,900 books in accessible format for disabled students. The Printed Self-learning Instructional Materials (SLM) of MA Hindi is converted into E Pub with the help of Saksham (an NGO) without any financial support from IGNOU. The Optical Character Recognition (OCR) form of 30,000 pages of IGNOU's printed SLM have been also generated with the help of Saksham without any financial support of IGNOU. Study materials of Foundation Course on Education of Children with Disabilities was given to the Blind People's Association for training of their teachers under the jurisdiction of Regional Centre – Ahmedabad. The study materials of different academic programmes are being distributed among visually disabled learners in accessible format under RC-Koraput. The RC-Vatakara Organized a computer awareness workshop for mentally challenged children at Asha Niketan, Nandi on 3 July 2019. During the workshop an effort was made for assessing attention span of such children while engaging them with digital hardware. The aim of such mapping is to ensure that the university is able to develop customized study modules to impart basic computer literacy in different categories of mentally challenged children. Two research studies on a) Compilation of Indian Research Abstracts in Disability Studies and b) Study of Popular and Unpopular Programmes of IGNOU among Learners with Disabilities are in progress.

The University organised two Orientation programmes to address on issues of disability on 12 June and 15 May 2019 having 23 participants. The university organised seven teleconferencing sessions in the reported period on versatile issues on disability including a) Rights of Persons

with Disabilities Act (2016) on 05 April, 2019; b) Locomotor Disability on 23 April, 2019 ; c) Hearing Impairment on 17 May, 2019; d) Introduction to Specific Learning Disabilities on 04 June, 2019; e) Intellectual Disability on 25 June, 2019; f) Introduction to Autism Spectrum Disorder on 05 July, 2019; and g) International Day of Persons with Disabilities on 03 December, 2019. The University organised lectures and interactive sessions on the World Mental Health Day and International Disability Day in the reported period, the details are given in Appendix 8.



Drawing Competition on the occasion of International Day of Persons with Disabilities on 01 December 2019

On the occasion of International Day of Persons with Disabilities (3 December, 2019); the University organized various programmes from 01 to 06 December, 2019 starting with a thematic painting competition for children of different age groups on the topic ‘Education for persons with disabilities’ and a lecture on ‘Mental health for adolescents’ by Ms. Jasjit Kaur, Counselling Psychologist from Enrich, Tulsi Health Care, Delhi. A slogan competition was also held for IGNOU staff working at its headquarters and Regional Centres located across the country on the theme “Empowerment of persons with disabilities”. A Street Play (Nukkad Natak) was performed by the students of School of Performing and Visual Arts, IGNOU on the topic ‘Rights of persons with disabilities and societal attitude towards them’ at the IGNOU campus on 4 December 2019. On 6 December 2019 a lecture by Ms. Ira Singhal, IAS and Dy. Commissioner, North MCD on ‘Inclusive society and persons with disabilities’ was organized culminating the week-long activities.



Nukkad Natak on the occasion of International Day of Persons with Disabilities on 03 December 2019

6.3 Material Production and Distribution

Material Production and Distribution Division (MPDD) is one of the major operational Divisions of the University responsible for timely printing and dispatching of study materials to learners and also responsible for distribution of assignments, programme guides, prospectus/handbooks (application forms and other miscellaneous items). It handles the production of printed Self-Instructional Material (SLMs) and also synchronizes volume of production of study materials and assignments based on trends in admission in individual academic programmes. It ensures timely printing of required numbers of these materials, storing and inventory control even before finalization of admission. Important functions carried out by the MPDD are as under:

- Planning of requirement of Printed Study Material;
- Maintenance of inventory of study materials and other related items;
- Dispatch of study materials to learners' doorstep at their mailing address;
- Sale of study materials to interested readers;
- Execution of reprinting work of course materials; and
- Execution of Printing jobs of other Functional Divisions and special printing jobs like Annual Reports, Annual Accounts, Convocation Reports, Diaries, Calendars and miscellaneous printing jobs.

Administration & Finance Unit: This Unit is entrusted with the responsibility of procurement of corrugated boxes and empanelment of transporters and internal administration. It is also responsible for processing of postage and transportation bills.

Printing Unit: The Printing Unit is entrusted with the responsibility of printing of study materials. Printing Unit also handles the print production needs of other Divisions of the University. Important print-related activities like empanelment of printers and their rates schedule, issue and storage of positives for printing, issue/renewal of ISBN Numbers are also the responsibilities of Printing Unit.

Dispatch of Course Materials: MPDD maintains the inventory of offset printing paper, art card, envelopes, corrugated boxes, packing materials and study materials. This unit is entrusted with the responsibility of dispatching course material to individual learner through postal services.

Marketing Cell: The Marketing Cell is entrusted with responsibility of on-spot sale of course materials at the Headquarters of the university. Sale counters are also put up during different Book Fairs in Delhi.

Learner Support Cell: This Cell helps learners and resolves their queries related to delay or non-receipts of course materials and assignments

6.4 Grievances Redressal Mechanism

Learner Support Services are integral and essential components of ODL system, and serve as interface between institution and learners. The Student Service Centre (SSC), located at IGNOU Headquarters, strives to provide appropriate information at the right time, to facilitate and provide support services for divergent learner population, to redress grievances at every stage and thus

tries to bridge gap between University and learner. The SSC strives to strengthen support services with the vision of zero grievance and absolute learner satisfaction. Queries and grievances are received at the SSC through various modes, namely, fax, post, in person, e-mails, SMS, telephone calls and on-line Portals. The frequently raised queries from learners are classified as:

- a) Pre-admission enquiry and advice to potential learners by providing information about academic programmes, admission procedures, fee details, guidance and counseling. Pre-admission support services includes guidance for filling up and timely submission of admission form
- b) Post-admission enquiry and redressal of grievances of enrolled learners include schedule of counseling/contact classes, conduct of practical, submission of assignments; updating of marks, delay in receipt of mark sheet/degree, delay in receipt of study materials and delay in declaration of result.
- c) Post-programme enquiry by pass outs/alumni include schedule of convocation, career prospects, campus placement and re-entry into the system for advanced studies.

Proactive and regular follow ups of queries with Schools/Regional Centres/Divisions ensures minimum disposal time. Nodal persons have been identified to attend to queries of learners at each Regional Centre/School/Division, thereby strengthening linkages in the Grievance Redressal Network of the University.

The university developed an in-house portal to re-address grievances of students from all over India. A learner friendly grievance redressal web portal named as 'IGNOU Grievance Redress And Management (iGRAM)' has been developed. The Portal acts as an automated one-stop IT solution for timely reply of learners' queries in an efficient, effective and transparent manner. The RC-Jaipur created a quick contact link on its website to inform students about addresses and mobile numbers of contact persons engaged in addressig grievances of students so that their grievances can be resolved immediately. The Regional Centre Jodhpur Launched Scheme "IGNOU Aapke Dwar" in the reported period, it organized 07 Grievances Redressal Camp at different LSC's under this initiative. The university organizes series of trainings and workshops for capacity building of its staff so that they are able to provide efficient and effective support services to learners.

Slide show highlighting various support services and academic programmes on offer are regularly played at SSC for enlightenment of visitors and prospective learners. A dedicated board for thought of the day has been placed at entrance of SSC building to give the SSC staff and visitors food for thought on professional ethics and moral values and for a feeling of inclusiveness. This board is also used to write a word in Hindi (Aaj ka shabd) with meaning in English, for the benefit of all. The university publish e-news letter titled DigiNews covering major events of the university for internal circulation to individuals through e-mail.

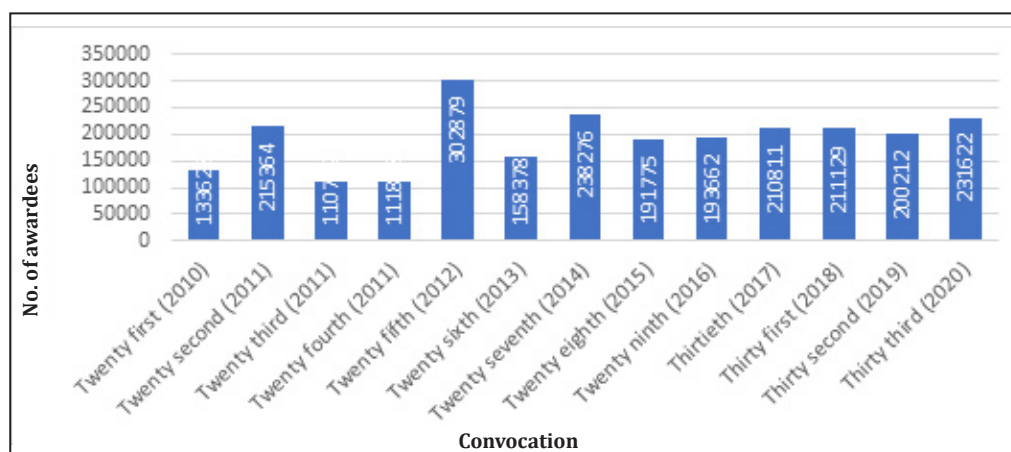
6.5 International Operations

On the international front, IGNOU focused on enrolling learners, collaborations with foreign institutions, undertaking research projects and conducting capacity-building workshops. Admission and learner support for overseas learners are managed by the International Division (ID). The details of international operations are covered exclusively in Chapter 8.

6.6 Learner Progression

Convocation

Learners, who successfully complete the prescribed number of credits in a particular academic programme, are awarded Certificates/Diplomas/Degrees at the Convocation, usually held in March/April of every year at the University Headquarters, and at selected Regional Centres simultaneously through the teleconferencing mode. Gold medals are awarded in all the academic programmes at Diploma and Degree levels to meritorious learners during the Convocation. The university held two convocations (32nd and 33rd) during the reported period. The details of the said convocation are published in the Chapter 3.



Graph 6.1: Degree/Diploma/Certificate conferred in last one decade

Campus Placement

The nodal unit for placement of successful learners is the Campus Placement Cell (CPC) at the Headquarters. The objective of Campus Placement Cell is to assist and facilitate the process of interaction between potential employers and successful learners so that they can meet suitable employers. Regional Centres also play active role in facilitating appropriate employment of successful learners in its region.

The CPC collaborates with many reputed companies like Hinduja Global Solutions (HGS), Noida; FlexAbility; RPO of ABC Consultants, Gurgaon; M.Sadashiv & Associate (Sanaatan Group), Noida; RoadToNaukri.com, Noida; AIR India SATS; KONEXION; Axis Bank; ARCIS-E Ltd.; COLLEGE DEKHO.com; RIGHT MANAGEMENT; TATA AIA; and Life Insurance Company Limited etc. In order to facilitate placement of learners, the university conducts recruitment drives, campus placement drives, job fairs etc. in association with the above mentioned companies.

Table 6.3: Placement drives at the Headquarters coordinated by the Placement Cell

Date	Name of agency	No of participants	No of students selected/ appointed
12 April 2019	COLLEGE DEKHO.com	401	28
03 June 2019	Axis bank	142	45
18 October 2019	KONEXION	663	461
23 October 2019	ARCIS-ELTD	33	8

Date	Name of agency	No of participants	No of students selected/ appointed
22 January 2020	COLLEGE DEKHO.com	128	16
24 January 2020	RIGHT MANAGEMENT	378	25
26 February 2020	AIR INDIA SATS	328	64
Total		2073	647

Seven recruitment events were organized by the Campus Placement Cell in the reported period at the Headquarters during the reported period. These are attended by 2,073 successful learners of the University, out of which 647 learners were shortlisted/selected. Apart from it; individual RCs also made efforts for suitable placement of successful learners in their jurisdiction ; which are covered under sub section “Collaborative Activities” in the Chapter 4: Research, Innovation and Extension.

Equity in Access without any Discrimination

The prime objectives of Equal Opportunity Cell are to safeguard interests of all the segments of learners without any prejudice to their caste, creed, religion, language, ethnicity, gender and disability to promote equality among all the sections of the learners. The functions of Equal Opportunity Cell are as follows:

- Prescribe procedure and mechanism to deal with complaints of discrimination made by any learner or group of learners.
- Educate, sensitize, and raise awareness on the importance of equity and overcoming any kind of caste-based discrimination and harassment against learners belong to the marginalized sections including SC/ST, minority, female, trans-gender etc.
- Disseminate information related to schemes and programmes of the University for the Welfare of the socially weaker section as well as notifications/memoranda, office orders of the Government, or other related agencies/organizations issued from time to time on this matter.
- Publish information regarding decisions taken by the University to eliminate discrimination of learners and punishment for breaching these decisions.
- Ensure strict implementation of decisions taken by the University to stop discrimination of learners.
- Prescribe formalities/procedures to ensure equity in access especially for learners belonging to disadvantaged groups of society.

The university constituted a committee to advice on policies and procedure to stop discrimination.

Library Services

The library services and documentation activities are undertaken by the Library and Documentation Division (L&DD). It is the most resourceful repository in the field of the ODL in the country. This system operates in a three-tier structure having Central Library at the Headquarters and libraries at the Regional Centres (RCs) and Learner Support Centres (LSCs). The details of Library services are mentioned under section 5.4 of Chapter 5: Infrastructure and Learning Resources.

CHAPTER

7

Governance, Leadership & Management

This chapter gives a brief account of the governance, administration and financial outlays of the University. In addition to these aspects it also covers faculty development and empowerment strategies, and Internal Quality Assurance System.

7.1 Governance and Administration

The day to day administration and governance of the University is looked after by the Administration Division. To carry out its various functions, the Administration Division is divided into sections on the basis of the nature of duties and responsibilities. The organization of meetings of the BOM and its Standing Committees viz. Establishment Committee and Purchase Committee are dealt by the Governance Section. It also deals with amendment, addition and deletion in the Act. This section also maintains liaison with MHRD and UGC for providing requisite information related to IGNOU. The Governance Section gives inputs to other Sections/ Divisions/ Centres/ Units/ Cells / Schools by providing key papers/ minutes/decisions etc. to facilitate their work particularly in policy matters.

Establishment

The service matters of non-academic employees (Administrative and Technical) of the University

are looked after by the Establishment Section. Table 7.1 reflects the strength and in-position of the Administrative and Technical staff. The sectioned strength of administrative staff is about three times the strength of technical staff. 26.1% of in-position Administrative staff and 18.5% of in-position Technical staff belong to SC/ST community. 30 employees in group B, and 38 employees in Group C got career promotion in the reported period. The strengths of teachers and academics are reflected under heading 'Service Matters of Teachers/ Academics' in this chapter.

Table 7.1: Administrative and Technical Staff Strength Sanctioned and in Position

Category	Administrative Staff				Technical Staff				Total Staff			
	Sanctioned	In position		Vacant	Sanctioned	In position		Vacant	Sanctioned	In position		Vacant
		SC/ST	General/OBC			SC/ST	General/OBC			SC/ST	General/OBC	
Group A	203	27	93	83	81	3	46	32	284	30	139	115
Group B	527	73	306	148	345	48	176	121	872	121	482	269
Group C	1137	135	266	736	206	21	95	90	1343	156	361	826
Grand Total	1867	235	665	967	632	72	317	243	2499	307	982	1210

Recruitment

The Recruitment Cell looks after advertisement, screening and other activities pertaining to the recruitment of administrative and technical posts under Group 'A', 'B' and 'C' categories. The activities involve publication of advertisement, receipt of applications, scrutiny of applications through a constituted Screening Committee, conduct of Written Test/Interview, selection of candidates on the basis of the recommendations of the Selection Committee(s). Prof. Satyakam; Dr. Kshiti Bhushan Das and Prof. Rajendra Prasad Das joined as the Pro-Vice-Chancellor(s) on tenure basis. The University made recruitment of Dr. Anil Kumar Shukla as Registrar, Students Evaluation Division; Dr. Himanshu Kumar Bose, Registrar, Students Registration Division and Dr. Jitendra Dev Gangwar as Finance Officer on tenure basis in the reported period.

Welfare of SC/ST

The University has a specialized Cell to look after the welfare of SC and ST employees. This Cell monitors the implementation of the reservation policy of the Government of India in the University. The Cell also facilitates welfare activities of learners belonging to SC/ST. Statistical data pertaining to SC/ST employees and learners is collated and furnished on demand to the MHRD, UGC and other outside agencies by the SC/ST Cell of the University.

Implementation of Official Language Policy

The Rajbhasha Cell looks after the implementation of the Official Language Policy of the Government of India; advises and takes necessary steps to improve use of Hindi in day-to-day work of the University. The Cell translates administrative documents as per the Official Language Acts and its requirements. The Cell conducts workshops and orientation programmes for capacity building of the staff members to train them for better and effective use of Hindi in official work. The cell celebrates Hindi Diwas every year by organizing Kavi Sammelan, debates, competitions to improve awareness and use of Hindi in office work.

Right to Information

The University is prompt in providing timely replies to the queries raised under the Right to Information (RTI) Act 2005. There is a separate Cell for this purpose. The University designated Public Information Officers (PIOs) and Appellate Authorities at Headquarters and Regional Centres for strict compliance of RTI Act and for providing timely replies. The quarterly Report on RTI related issues, as per directions of the Chief Information Commission (CIC), are regularly uploaded on its website. The RTI cell received and replied 71 RTI Applications during the reporting period.

Central Purchase

The Central Purchase Unit manages the tasks of purchase of items for the University. It is also responsible for insurance of assets and properties of the University as well as the annual maintenance contracts of all the equipment/machines procured by this Unit. The unit manages the task of tendering process including its evaluation, arranging for financial concurrence and placing the agenda before the Purchase Committee.

Legal Matters

The Legal Cell takes care of all legal matters related to the University, including pending cases before the various courts located all over the country and monitoring these cases through the concerned Regional Centres. The Cell also deals with legal vetting of various documents referred to it by the University.

Vigilance

The Vigilance Cell was established in 1998 to bring into practice the guidelines laid down by the Central Vigilance Commission (CVC). The Chief Vigilance Officer (CVO) acts as a special assistant/ advisor to the Vice-Chancellor in all matters pertaining to vigilance. The CVO provides a link between the University, the Central Vigilance Commission; and the Central Bureau of Investigation (CBI). The objectives of the Vigilance Cell are to:

- Activate vigilance machinery in the University for investigation of complaints;
- Sensitize the University community against corruption and corrupt practices;
- Strengthen preventive vigilance by streamlining procedures; and
- Prevent the possibilities of corruption and encourage a culture of honesty and integrity.

Vigilance Awareness Week was observed from 29 October to 03 November, 2019 with the theme "Integrity- A way of life". The week commenced with the Vigilance pledge administered both in English and Hindi by Registrar (I/c), Administration Division to all IGNOU employees. The Vice-Chancellor of the University was also present on the occasion. The Staff of the University took the pledge to work with honesty and eradicate all corrupt practices.

General Administration

The Section deals with matters relating to house allotment, space allocation to Schools/ Division/ Centres, receipt/payment of license fee, electricity bills, payment relating to property tax, employee welfare fund activities, maintenance of University vehicles and arranging vehicles for officers and for official visits and meetings etc. It also conducts meetings for allotment of quarters and makes logistic arrangements for other meetings of the University, conferences, convocation

etc. Apart from this, the section looks after maintenance of telephone exchange, intercom lines, and liaisons with Government Bodies/Agencies like MCD/DDA/DJB/BRPL etc.

Welfare of Employees

The Coordination Section deals with Personnel claims (Medical bills both indoor and outdoor, LTC, Transfer, TA and CEA) of employees, which are processed through the computerized ODL-Soft ERP system. In addition, the Section processes employee's request for Personal Advances, Provident Fund advance Withdrawals and Group Insurance. It also manages the two health centres of the University located at University Headquarters at Maidan Garhi and residential complex at Asiad Village, Khelgaon, New Delhi.

Prevention of Sexual Harassment

The University has adopted a policy and developed rules and regulations for prevention of sexual harassment against women employees and learners. The University has constituted four Committees each at the Regional Service Division level Committee (RSDCASH); Regional Centre level Committee (RDCASH); Headquarters level Committee (ICASH) and an Apex Committee (ACASH) as per Supreme Court directives for prevention of sexual harassment. Sensitization, awareness messages and posters towards sexual-harassment-free workplace are disseminated widely at headquarters and Regional Centres. A page titled 'Towards Gender Equality' has been created on the IGNOU website; wherein information regarding 'IGNOU Policy for the Prevention, Prohibition and Punishment of Sexual Harassment of Women, 2008' and 'IGNOU rules and Procedures for the Prevention, Prohibition and Punishment of Sexual Harassment of Women at the Workplace, 2008' are published in English and Hindi.

Service Matters of Teachers/ Academics

The University has a separate Division namely the Academic Coordination Division to deal with the service matters of teachers and academics posted at the Headquarters and the Regional Centres. It also coordinates all the administrative and academic activities pertaining to recruitment of teachers and academics, formulation of academic policy and its implementation, career advancement scheme, travel grants, study/sabbatical leave, conduct of meetings of Academic Council and its Standing Committee. The strength of academics and teachers at the end of financial year is 232 and 252 respectively

7.2 Strategy for Development and Deployment

The Planning and Development Division is responsible for formulating policy and strategy for various administrative and academic matters under guidance of the Planning Board. The Division also acts as secretariat for the Planning Board (PB), a statutory body of the University, and its Standing Committee i.e.; the Academic Programme Committee (APC). The Planning and Development Division frames short-term and long-term plans/policies and lays down procedure to operationalize these policies. It closely monitors and periodically reviews performances of all the schemes of the University. It is also responsible for formulating procedure for design, development and delivery of academic programmes and defines priorities for education/training/extension education through academic programmes needs to be offered by the University. The Division carries out costing of academic programmes in terms of expenditure on design; development and delivery of education; evolves measures to improve quality; outcome budget; and coordinate externally funded projects. The Management Information System (MIS) of the University is maintained and updated by the Division. During the reporting period, the All India

Survey on Higher Education (AISHE) data related to the University was submitted on the MHRD portal.

The Division coordinated formulation of major policies and procedures in the reported period including strategy of sustaining academic programmes having low enrolment by suggesting alternative delivery mechanism, revision of programme fee with proper rationalization; and policy for fee exemption to ST/SC students to utilize grants received under Scheduled Caste Sub-Plan (SCSP) and Tribal Sub-Plan(TSP) from Ministry of Human Resource Development (MHRD). The University continued its popular scheme of fee exemption for SC and ST students as Direct Benefit Transfer (DBT) scheme under SCSP and TSP scheme in its undergraduate academic programmes (BA, B.Sc., B.Com, BTS, BSW and BCA) having high enrolment from SC and ST communities. The Scheme of fee exemption to SC and ST students has been extended to all academic programmes at Certificate and Diploma levels excluding modular programmes leading to degree. This initiative resulted in remarkable improvement of participation of SC/ST in higher education in period under report.

The University had discussions with the Handlooms, Textile and Handicrafts Department, Govt. of Odisha regarding the potential areas of collaboration, recognizing common goals of Higher Education and Training to empower people to participate effectively in the process of the human resources empowerment. After discussions, a Memorandum of Collaboration (MoC) was signed with Handloom, Textile and Handicraft Department (HT&HD), Govt. of Odisha and State Institute for Development of Arts and Craft (SIDAC), Govt. of Odisha by the university on 05 August 2019. The Division acts as the nodal agency on behalf of the university under this initiative. The Division also coordinated implementation of project of capacity building in the areas of skill development - SANKLP (Skill Acquisition and Knowledge Awareness for livelihood Promotion), Ministry of Skill Development and Entrepreneurship (Appendix 4).



Memorandum of Collaboration (MoC) signing ceremony between HT&HD, Govt. of Odisha and IGNOU on 5 August 2019.

7.3 Faculty Development / Empowerment Strategies

Staff Training Research Institute of Distance Education (STRIDE) is entrusted with the responsibility of organizing capacity building and development programmes for Teachers, Academics and Non-teaching staff of the University at the Headquarters and at the Regional Centres of the University, State Open Universities, Directorates of Distance Education in conventional universities and outside agencies. Other functional Division/Centres/ Units/Cell of the University are also engaged in capacity building in its specialized areas. The major contributions in faculty development and

capacity building of administrative and technical staff of the University and outside agencies made by Schools of Studies are published in details in Chapter 2. Other than School of Studies; Electronic Media Production and Distribution Centre (EMPC), National Centre for Innovation in Distance Education (NCIDE), National Centre for Disability Studies (NCDS) are major contributors in capacity building in the reporting period. The details of faculty development / empowerment strategies through training events and workshop in specialized areas are given in Appendix 8.

7.4 Internal Quality Assurance

The Centre for Internal Quality Assurance (CIQA) was established at IGNOU to ensure quality in all operations and services and for the continuous improvement in the overall functioning of the University. As per its mandate, the CIQA played a special role in preparing the University for assessment and accreditation by the National Assessment and Accreditation Council (NAAC). During the financial year 2019-2020 the following were the major activities of CIQA:-

(i) Preparation and submission of Institutional Information for Quality Assessment (IIQA)

The institutional data was collected, collated and filled up in the IIQA format on the NAAC portal and finally submitted on 16th October, 2019. The queries raised on IIQA by the NAAC were also responded to, based on which the NAAC approved the IIQA of the University on 9th January, 2020 and asked IGNOU to submit its Self Study Report (SSR) within 45 days.

(ii) Preparation and submission of Self Study Report (SSR)

The CIQA held a series of meetings to workout strategy for collection and compilation of information desired in Self Study Report. The data and documents were collected and compiled according to the metrics of SSR; and university uploaded the SSR on the NAAC portal 07th March 2020.

(iii) Preparation and submission of UGC Annual Report of CIQA

The CIQA compiled the CIQA Annual Report for the period 2018-19 in compliance of the UGC (ODL) Regulations; 2017 and submitted it on the online portal of the UGC DEB (Distance Education Bureau) on 20th December 2019.

(iv) Preparation of NAAC Manual for Dual Mode Universities

The MHRD and the UGC took the initiative to develop a Scheme for Assessment and Accreditation (A&A) of Open and Distance Learning (ODL) Institutions of the country for the NAAC. The Vice Chancellor of IGNOU, Prof. Nageshwar Rao, has been appointed as the Chairperson of the National Task Force (NTF) on Assessment and Accreditation of ODL. The Chairperson of the NTF entrusted the CIQA of IGNOU with the task of compiling the draft manuals for Open Universities and Directorates of Distance Education functioning under dual mode Universities and conducting national consultations for finalizing the manuals. In the reported period, the CIQA conducted a workshop on 10 June 2019, at NAAC Bengaluru, for Directorates of Distance Education (DDE) working under Dual Mode Universities. In a meeting held at NAAC Bengaluru on 29-30 September 2019, the Manual was finalized. The Manual was pilot tested in a workshop conducted on 01 October 2019 by the CIQA at Netaji Subhas Open University Kolkata and the workshop was attended by representatives of 15 Directorates of Distance Education (DDE) established in different universities. The Manual was launched on 07 February 2020 and is available on the NAAC website at <http://naac.gov.in/images/docs/Manuals/final-Dual-Mode-University-Manual-7feb2020.pdf>

CHAPTER

8

Institutional Values & Best Practices

8.1 Social Responsibilities

Implementation of Government Programmes

IGNOU regularly organises various events/awareness programmes at its Headquarters and Regional Centres to sensitize the general public about different aspects of public welfare. Over 3.3 million learners of the university at the grass-roots level spread all over the country lead great promotional activities through the network of the Regional Centres and Learners Support Centres of the university.

The University with the support of its network of Regional Centres and Lerner Support Centres have undertaken extension and outreach activities under various GOI schemes in the reported period , with prime focus on Swachh Bharat Abhiyan, Unnat Bharat Abhiyan, One Student One Tree, Plastic free environment, Sanitation, and Health awareness etc.

Unnat Bharat Abhiyan

IGNOU joined Unnat Bharat Abhiyan(UBA) mission to attain the objective directives of Ministry of Human Resource Development by adopting 92 villages through its 56 Regional Centres

across India. Varieties of activities and initiatives have been carried out in the adopted villages by the functionaries of the Regional Centers in collaboration with its Learner Support Centres, volunteers, NGOs, civil and district administration etc.

The Regional Centres carried out various programmes under the UBA included awareness programmes on Open and Distance Learning, meetings with elderly people to persuade younger generation to gain education, digital literacy, Computer Literacy programmes, Agriculture related interventions, livelihood support, economic growth, agriculture and entrepreneurship, awareness campaign on health related issues, free Health Camps, cleanliness drive, meetings with women to orient them for maintaining health and hygiene in day to day affairs. These activities were taken up with the support of external agencies like District Collectors, Block Development Officers, Gram Sabha, Gram Panchayat, other civil administration bodies, NGOs and education institution etc.

Some of the Regional Centres promoted IGNOU's agriculture programmes among women to create awareness in organic farming and bee keeping. Regional Centres and Learner Support Centres have participated in local events, like melas, farmers meets and other public gatherings. The University established special LSCs in remote areas and towns having high density of marginalized segments of population. Selected RCs have used MeLT Vans to provide mobile learning, and spread awareness on opportunity for getting higher education, especially in rural and remote areas. Major achievements of regional Centres under the Unnat Bharat Abhiyan in the reported period are as follows.

RC Bhopal

- The Regional Centre implemented the Village Development Plan at adopted Village Intkhedichhaap, Block Fanda, District Bhopal from September 2019-February 2020. It initiated various activities Under the Unnat Bharat Abhiyan with local assistance of Gram Panchyat and NGO 'Yuva' in the same period.
- It organized the Massive Plantation drive under "One Student One Tree" Campaign in collaboration with LSCs and the Forest Department, Government of Madhya Pradesh from 01 to 31 August 2019. Nearly 1000 learners from LSCs participated in this initiative.



Creation of Prakrit Van, Dhammond Dhar, RC Bhopal on 30 August 2019

RC Bhubaneswar

- The Regional Centre organised 'Save trees and save Environment' campaign drive on the occasion of the World environment Day in collaboration of the Forest Department, Government of Odisha. The RC also celebrated the World toilet Day with awareness on 'Swachhta Abhiyan' and 'Drinking Clean water' in association with Viswa Yuva Kendra and other NGOs.

RC Gangtok

- The Regional Centre adapted a village named Kopibari under the Unnat Bharat Abhiyan ; it is located in the Gangtok Municipal Corporation (GMC). The RC conducted awareness campaigns on learning and career opportunities for dropout youths under the ODL in the adopted village in September 2019.
- Tree Plantation as per the guidelines of the Ministry on 'One Student One Tree' was done with the students of TNSS School, Gangtok on 20 August 2019.

RC Guwahati

- The Regional Centre organised awareness Programmes on 'Water Conservation & Rain Water Harvesting'; and 'Plastic Free Environment' at Adopted village Hazo Village, Kamrup Rural District on 13 September 2019.



Plastic free Environment campaign , RC Guwahati on 13 September 2019

RC Jaipur

- The Regional Centre participated in the National Tribes Festival to spread awareness about education opportunities at the University. The festival was held for 15 days and organized by TRIFED, under Ministry of Tribal Affairs, GOI.
- It also participated in a programme held to celebrate the National Handloom Day organised by the Ministry of Textile, Govt. of India, 07 August 2019. Dr. Mamta Bhatia, Regional Director addressed the participants from various Govt. Departments about academic programmes on offer and procedure of Admission at the University.



Participation in National Handloom Day Festival, RC Jaipur on 7 August 2019

RC Jodhpur

- The Regional Centre organised various camps and promotion fairs to enhance outreach of the university and to promote Admission of SC/ST under fee exemption scheme in the region; these campus were held at Indian Post Office; Govt. of India campus; Department of Tourism; Government of Rajasthan; Ministry of Textile; GNM Training Centres in the region; Air Force Station- Barmer; Aakashvani- Banswara; District Training Centre, Health & Family Welfare, Sirohi etc.

RC Karnal

- The Regional Centre organized Plantation drives at the adopted villages Kutail, Jhanjhadi and Kachhwa under Karnal districts on 12, 13 and 18 September 2019 respectively.

RC Kolkata

- The Regional Centre organised 'Plastic Free environment' Campaign at Ledabera village in collaboration with Jan Shikshan Sansthan from 11 September to 2 October 2019 to celebrate the birth anniversary of Mahatma Gandhi.



Plastic Free Campaign at adopted village Ledabera under RC-Kolkata from 11 September to 2 October 2019

RC NOIDA

- The Regional Centre organised awareness programmes about activities of the Unnat Bharat Abhiyan in adopted village Bhatiana, District Hapur, January 2020
- Tree Plantation activities were held in Moradabad, Sambhal, Noida, Meerut and Hapur in August 2019.
- Awareness camps on 'Plastic Free Environment' were held in association with LSCs in Modinagar, Meerut and Hapur from 11 September to 02 October 2019.

RC Panaji

- The Regional Centre organised Plantation Drive Under 'One Student One Tree', Cleanliness Drive and Plastic Free Environment Campaigns during the Swachhta Pakhwada in the adopted village in coordination with its LSCs. A Free health check-up camp was held at the adopted village Penha-de-Franca on 19 November 2019.



“Swachhta hi Sewa” Campaign at the adapted Village Penha De Franca under RC Panaji

RC Patna

- The Regional Centre Conducted Household Survey in adopted village in collaboration with Sugiya Devi Memorial Institute of Management and Information Technology. It also established a library in the Adopted Village Gurgawan, in collaboration with Program Study Centre Xavier's Centre for Computer Education , Patna.



Household Survey in adopted village Gurgawan under RC Patna on 20 June 2019

RC Raipur

- The Regional Centre organised drawing competitions for School Children to spread awareness on Water Conservation at the adopted village in association with Government Matri Sadan Higher Secondary School, Mandir Hasoud, Raipur on 20 January 2020 and Government Higher Secondary School, Dondekala, Raipur on 22 January 2020.

RC Ranchi

- The Regional Centre organized ‘Plastic Free Environment’ Campaign at various places in collaboration with Vikash Bharti, Ranchi on 02 Oct 2019. The campaign was attended by 250 participants. The campaign was also held in collaboration with LSCs located in the villages Kaiber and Kumaridh; with Pratigya NGO in Chandapara Village and for school children in Jagannathpur village, Pashchimi Singhbhum district on various days from 15th September to 20th October 2019.



Plastic free environment campaign at Kumaridh Village, RC-Ranchi

RC Varanasi

- The Regional Centre held Plantation Drives, Essay Writing Competition during the Swachhta pakhwada in association with Jeevan Deep Mahavidyalaya, Lokbandhu Rajnarayan and Government Girls School, Tikari, Varanasi.



Plantation Drive at Jeevandeep Mahavidalay , Badalapur, RC Varanasi on 17 August 2019

RC-Lucknow

- The Regional Centre Celebrated the 'World Day against Child labour' by organizing an Awareness Campaign against Child Labour in the slum area of Lucknow on 12 June 2019.



Awareness Campaign against Child Labour at Dubagga slum, Lucknow on 12 June 2019

- The Regional Centre organised socially impactful activities on World Elder Abuse Awareness Day on 14 June, 2019 at Aasth Old age Home, Lucknow.



World Elder Abuse Awareness Day at Aasth Old age Home, Lucknow, RC Lucknow on 14 June, 2019

RC Port Blair

- The Regional Centre organized 'Plastic free Environment' campaign at the adopted village panchayats Sippighat from 28 September to 02 October 2019 and celebrated other occasions like International Yoga Day on 21 June 2019 and World AIDS Day on 01 December 2019, to create social awareness in the region.



Plastic Free Environment Campaign at adopted village Sippighat under RC Port Blair from 28 September – 2 October 2019

Swachh Bharat Mission

IGNOU has taken up number of activities as part of the Swachh Bharat Mission through its nationwide student support network at Headquarters, Regional Centres, Learner Support Centres, community and public places. These activities included sensitization of staff of Regional Centre, learners and local people through awareness meetings on Swachhta, Swachhta Pledge, Swachhta Rally, cleaning of the office and surroundings, plantation activity, sanitation drives, toilet cleaning, cleaning of drains, garbage collection and disposal, hand washing campaign, health and hygiene talks etc. The University has been ranked 2nd in Swachh Campus Ranking 2019 of Higher Education Institute in the Nonresidential university category.



University ranked 2nd in Swachh Campaign Ranking 2019 of Higher Educational Institutions in the Nonresidential university category

Some of the social awareness activities undertaken under these initiatives in the Regional Centres in the reported period are as follows:

RC Agartala

- The Regional Centre organized an awareness programme on ‘Value Base Quality Education through the ODL’ in Tripureswari Vidyamandir, Gandhigram, Agartala. The target group for the programme was learners of the university.

RC Bijapur

- The Regional Centre organized awareness on ‘Plastic Free India’, FIT India movement, tree Plantation, Swachh Sarvekshan, and so on other socially important activities on swachhta in its jurisdiction.



Social awareness on Plastic Free India at village Jalageri under RC Bijapur on 27 September 2019

RC Ranchi

- The Regional Centre promoted various social wellbeing acts like Hand Washing Campaign, Nail Cutting, Swachhta Pledge, Plantation drives and Cleaning of Campus in the region.



Hand washing campaign at Tigga village under Unnaat Bharat Abhiyan under RC-Ranchi

RC Siliguri

- The Regional Centre organised 'One Student One Tree' and 'Plastic free Environment' campaigns at different locations under its jurisdiction in the reported period



Tree Plantation Drive, RC Siliguri
on 24 August 2019



Plastic free Environment Campaign, RC-Siliguri
from 11 September – 2 October 2019

RC Trivandrum

- The Regional Centre organized Blood Donation Camp in one of its LSC at Centre for Career Research and Development (CCRD), Kollam in collaboration with IGNOU's former students on 08 February 2020. The event was attended by 85 persons.



Blood donation camp at Kollam under RC Trivandrum on 8 February 2020

RC Vatakara

- The Regional Centre organised Digital Orientation programmes for mentally challenged children on 3 July 2019 at Asha Niketan, Vatakara. The aim of programmes is to spread computer literacy among mentally challenged children.



Digital Orientation programmes for mentally challenged children at Asha Niketan on 3 July 2019 under RC-Vatakara

RC Koraput

- The Regional Centre organised awareness camp on importance of Yoga for children at Umuri School, Koraput, it was attended by ten learners of the University and 55 School students. The RC also spread awareness about Swachh Bharat Abhiyan through Debate and Painting competitions for primary school children at Kendar Village in the tribal belt.

8.2 Best Practices

a) Innovation in ODL

The University as the Apex Body of the country in ODL, embraces facilities for promoting, supporting, re-engineering and disseminating innovations in Open and Distance Learning system. It is a ground for nurturing bright and inquisitive minds whose ideas and explorations are expected to revolutionize the Open and Distance Learning (ODL) system and thus capable of transforming India into a learning society. The University adapts innovation on pilot basis, publishes case studies, recognize innovation by conferring awards, conduct seminars and workshops for capacity building and promotion of innovation. The University introduced WEAS portal to offer easy and free to use web-mediated teaching-learning tools at one place. Achievements of the University on these fronts are reflected in Chapter 4.

b) Sharing printed educational resources with public

The university established 'IGNOU Corner' in District Library, Karnal on 19 May 2020. The District library has the largest collection of educational and scholarly resources for public access in the district. It is regularly visited by large numbers of students, researchers and public and thus IGNOU's printed study materials are made available at prime location under this initiative .



Establishment of 'IGNOU Corner', in District Library, Karnal on 19 May 2020

c) Earn while Learning

The School of Management Studies introduced a work based academic programme, which provides an opportunity to learners to earn while studying (learning). The mentoring of progress of learners is also unique in the sense that they are provided subject mentoring as well as mentoring at their place of work to enhance their skills and capabilities.

d) Direct delivery of printed Study Materials from School of Studies

The School of Extension and Development Study procured and dispatched the printed study materials from the School from time to time during this period to ensure timely delivery of study materials to students enrolled under the School.

e) Online Question Paper Delivery System

The University developed inhouse application for Automation of Question Paper Bank, Printing, and Delivery of Question Papers (QP) at the IGNOU exam centers. The application includes modules for uploading of password protected encrypted question paper, scheduling and automated delivery system through systematic secured processes. During Term End Examination in July 2019, it was successfully used for 146 papers of practical courses and during December 2019 Term End Examination session, it was used for 353 question papers for all Certificate, Diploma and Practical Courses.

8.3 Green Campus

The Horticulture Cell looks after all kinds of horticultural work like development and maintenance of greenery including landscaping of the campus spread over an area of 150 acres of sprawling, undulating and difficult rocky terrain. The Cell develops lawns and gardens, undertakes plantation of trees, and saplings, prepares herbaceous and shrubby borders and grows a variety of medicinal plants and seasonal flowering plants. Saplings are generated using different plant propagation techniques in the nursery. It also grows chemical free seasonal vegetables

throughout the year. The cell has developed vermi composting and a NADEP unit for recycling of agro-waste and about 25 tonnes compost was prepared in the reported period. Around 10,000 well grown trees in HQs help in improving pollution free environment. Plants are of different types such as Neem, Pilkhan, Pongamia, Sisham, Arjun, Jamun, Aonla, Imali, Kamrakh, Mango, Mahua, Kaitha, Alstronia, Molshri, Khrinii, Casurina, Ashok, Pipal, Ficus, Babul/Kikar and Shoo-babul etc. The Cell has carried out the following development activities in reported period:

- Developed 1,681 potted foliage plants comprising Pothas, Oxycladium, Dracena, Pedilanthus and Song of India etc.
- Prepared 4,703 pots of different seasonal flowering plants such as Petunia, Pansy, Marigold, Stock, Dahlia, Chrysanthemum, Portulaca and Gallardia for display at various locations.
- Planted different varieties of Gladiolus and Marigold. The flowers are used for decoration in different functions of the University.
- Planted 2,727 ornamental plants at various locations of the campus.
- Produced decorated plants to gift to the dignitaries/ invited guests during different functions of the University.
- Enriched Natural Forest by dispersing seeds and by the planting of saplings.

8.4 Institutional Distinctiveness

a) Disabled friendly Delivery of Learning

Over the years, IGNOU has lived up to the country's expectations of providing education to marginalized sections of society. One of noticeable marginalized section is Persons with Disabilities (PWD). Conventional system completely ignored PWD and failed to adopt learning challenges of PwD in its teaching-learning processing. The university has brought appropriate changes in instructional resources and teaching-learning process to make the delivery of education disabled friendly. The efforts of the university are remarkable in term of increase in enrolment of PwD in the university. The university enrolled 6,339 learners with disabilities in the reported period. The university established 15 special learner support centres for PwD. Activities to facilitate PwD learners, awareness, workshops and research on disability are reflected under section 6.2 Chapter 6.

b) National ODL Centre for Local Governance

The National ODL Centre for Local Governance has been established to catalyze the process of democratic decentralization of governance with participation of community. The Centre facilitates development of a clear vision and strategy to realize objectives of 73rd & 74th Amendments of the Constitution through appropriate educational and training interventions.

c) Educational Development of North East Region

IGNOU facilitates expansion of educational development in the North East Region (NER) of the country, which was remained isolated from the main stream of development by providing opportunities of higher education, training, skill development and other initiatives, to enhance access to these difficult areas. Special drive for NE Region was initiated in a project mode, named North East Project (NEP). This project was envisioned to enhance access and equalize educational opportunities in the region. Educational Development of North East Region (EDNERU) was

initially established under the North-East Project (NEP) and later it became integral component of Regional Service Division (RSD). IGNOU has made significant contribution for educational development of North-East Region through its network of 9 Regional Centres (RC) and 537 LSCs spread across 8 states in the NE; extends academic supports with the help of 4,144 academic counselors. The Student Support Network is further widened in the North-East Region with establishment of e-IGNOU and 'North-East Council for IGNOU Regional Centers' (NECIRC) to generate synergetic impact and coordinate activities of nine Regional Centres. All the Regional Centres in the NE region are member and beneficiary of North-East Region Council.

d) Efforts for reaching the Unreached

The University takes several initiatives to encourage marginalized segment to join higher education. IGNOU establishes 497 Special Learner Support Centres (LSCs) in areas highly populated with marginalized segment of society, introduced short term vocational academic programmes for capacity building of youths and fee exemption to SC/ST, Jail-inmates, transgender, and sex-workers. The Regional Centres play vital roles in the promotion of various initiatives undertaken by the University for marginalized segments.

Regional Centres make sustainable efforts to democratize higher education with special efforts to promote participation of marginalized segment of society in higher education. Initiatives are taken to address education/training needs of targeted area and targeted groups, through collaborations and tie ups with local and or state level organizations to create awareness and sensitize such groups about opportunities of higher education in IGNOU. The Regional Centre-wise summary of efforts to reach out to all segments of the society especially those in far flung, remote and marginalized areas in the reported period are given at Appendix 11.



Awareness Programme during Chabeel in collaboration with ITI (W), Bulepur, Khanna under RC-Khanna



Distributions of pamphlets for promotion of academic programmes of university at adopted village during Chabeel under RC Khanna

CHAPTER

9

Cross Border Delivery**9.1 Overseas Outreach**

The globalization of higher education through ODL mode has given an altogether different perspective to the cross-border delivery of learning. The university established an International Cell in the year 1997 to coordinate delivery of learning to overseas learners, it was upgraded to International Division in the year 2002. The International Division looks after the international operations of the University. Its mandate is to promote bilateral and multilateral collaborations, network with international educational institutions/inter-governmental agencies, to serve as a single window system for the University's overseas operation and to provide capacity-building through trainings for overseas institutions on demand. Identifying Overseas Study Centres (OSCs), extending learner support services for international learners through OSCs, providing capacity building training for Academic Councilors in the OSCs and extending technical support etc. are also within the mandate of International Division. At present IGNOU has twenty-two Overseas Study Centres in fourteen countries out of which seven OSCs in five countries are added in the period of report.

Table 9.1: Overseas Study Centres (OSCs) as on 31st March 2020

Country	Name and Location of Overseas Study Centres (OSCs Code)
UAE	Al Hikma Education Institution, Sharjah (5104)
	Emirates Professional Training Institute, Sharjah, (5509)
Kuwait	Gulf Centre for University Education, Kuwait (5704)
	Kuwait Educational Centre, Kuwait (5706)
Oman	Glory Institute, Muscat, Sultanate of Oman (5905)
	Bridge Academy, Muscat, Sultanate of Oman (5906)
	Polyglot Institute, Muscat, Sultanate of Oman (5907)
Bahrain	Indian Academy W.L.L, Bahrain (6001)
Saudi Arabia	Educational Consulting & Guidance Services, Jeddah, Saudi Arabia (6101)
	Educational Consulting & Guidance Services, Riyadh, Saudi Arabia (6102)
Mauritius	Open University of Mauritius, (7202)
Ethiopia	St. Mary's University, Addis Ababa, Ethiopia (8105)
Ivory Coast	Hautes Etudes Commerciales (HEC), Ivory Coast (8203)
Kyrgyzstan	Central Asian Indian Institute of Distance Education (CAIIDE), Kyrgyzstan, (9202)
Kenya	Centre for Open and Distance Education, Kenya (9401)
Nepal	International Centre for Academics, Kathmandu, Nepal (9602)
	Nepal Information Technology Pvt. Ltd., Kathmandu, Nepal (9604)
Srilanka	Regent International Institute of Higher Education, Gampaha, Srilanka (9702)
Afghanistan	Bakhtar University, Afghanistan, (9710)
Country	Name and Location of Erstwhile Partner Institutions (PIs) activated for existing student only.
UAE	Wisdom Educational Institute, Sharjah (5102)
	Emirates MCC University, Ras-Al-Khaimah, (5600)
Singapore	Open Minds International, Singapore, (9301)

The university established 7 OSCs in the period under report

- Bridge Academy, Oman
- Kuwait Educational Centre, Kuwait
- Al-Hikma Education Institute, Sharjah
- Polyglot Institute, Oman
- Emirates Professional Training Institute, Sharjah
- Bakhtar University, Kabul, Afghanistan
- Central Asian Indian Institute of Distance Education, International University of Kyrgyzstan, Kyrgyzstan.

The following academic programmes are on offer to cater to needs of international learners / Indian diaspora.

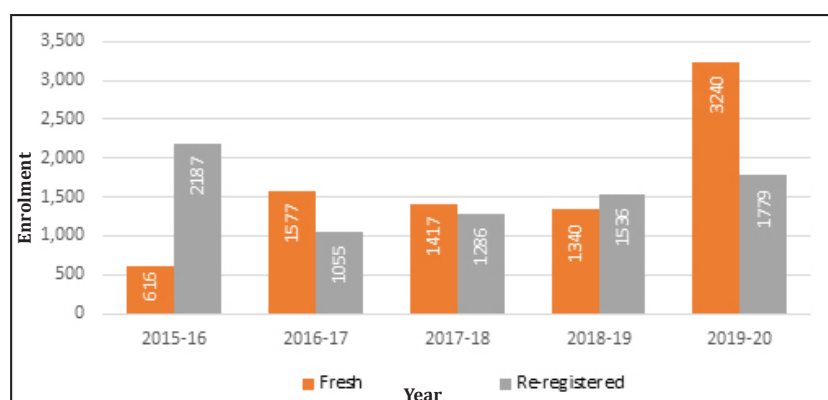
Table 9.2: Academic programmes are in offer for overseas learners

Master Degree	Bachelors Degree	PG Diploma	Diploma	Certificate
MCA	BCA	PGDCA	DECE	CDM
MARD	B.COM.(A & F)	PGDDM	DNHE	CES
MTTM	BSW / BSWG	PGDRD	DTS	CTE
MEG	BLIS	PGDIBO	DCE	CAFE
MHD	BTS	PGDESD	DAFE	CTS
MSW	BAG / BA	PGJMC	DWED	CFN
MAEDU	BCOMG / BCOM	PGDHE	DVAPFV	CNCC
MEC	BAECH	PGDSLM		CRD
MAH	BAHIH	PGDIPR		CHR
MPS	BAPSH	PGDHRM		CCP
MPA	BAPAH	PGDFM		CIG
MSO	BASOH	PGDMM		
MLIS	BAEGH	PGDOM		
MADE	BAHDH	PGDFMP		
MCOM				
MCOM (F&T)				
MBA				
MBF				

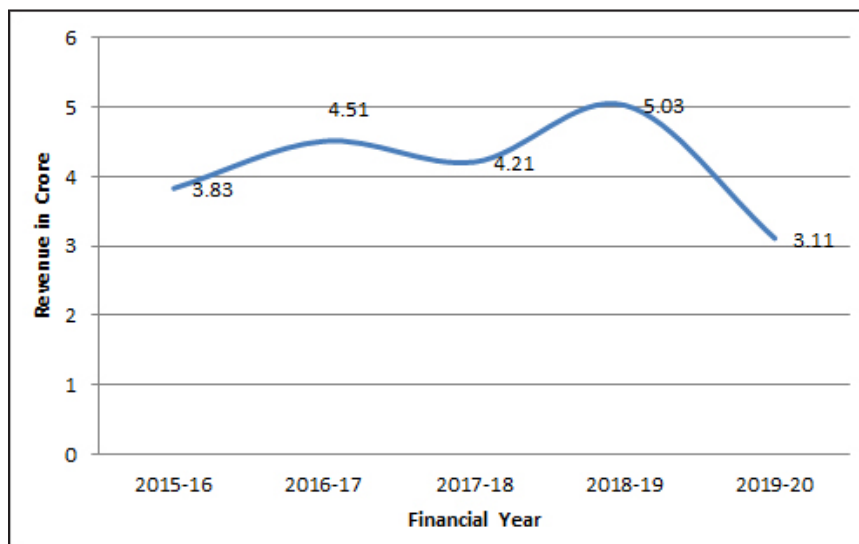
9.2 Learner Enrolment/Performance

The cumulative enrolment of international learners through Overseas Study Centres is 77,645 till date, out of which 5,019 learners (3,240 fresh and 1,779 re-registered) are enrolled in the period under report. During the financial year 2019-20, the revenue generated from fee collected from overseas learners is INR 3.11 Crore.

The trends in admission of international learners reflects major improvement in fresh enrolment in the reported period; the fresh enrolment in the reported year is about 2.5 times of fresh enrolment in 2018-19.

**Graph 9.1: Enrolment trends of overseas learners in the last five year**

The trends in generation of revenue from fee collected from overseas learners reflects that university generated revenue of 3.83 Crore from the fee collected from International learners in 2015-16, there has been minor changes in collection of fee in the last five years. The collection of fees was the highest Rs. 5.03 Crore in 2018-19 in the last five years.



Graph 9.2: Trends in revenue generated from fee of overseas learners

9.3 Learner Support

The summative examination of overseas learners is held in the form of Term End Examination (TEE) held twice in a year in the months of June and December. 4,022 overseas learners appeared in TEE in 16 centres in the reported period.

Table 9.3: Term End Examination taken by Overseas Learners

Description	TEE June 2019	TEE Dec 2019
No. of Overseas Examination Centres	16	16
No. of learners opted to take exam at Overseas (Excluding FSRI)	2,061	1,961

9.4 Pan Africa E-Network

Pan Africa E-Network was started on 11 February 2010 with Master's in Business Administration (MBA) and Diploma in Early Childhood Care and Education (DECE) programmes being offered for learners of four African countries viz. Egypt, Rwanda, Botswana and Malawi. In July 2010, Ghana and Ethiopia joined the project for MBA programme. Learners from Botswana, Malawi and Rwanda also joined the Pan Africa E-Network by enrolling in Diploma in HIV and Family Education (DAFE) programme. IGNOU has signed MoUs with 32 Institutes/ Universities in 31 countries of the African continent viz., Benin, Botswana, Burkina Faso, Cameroon, Cape Verde, Congo, Democratic Republic of Congo, Ethiopia, Egypt, Eriteria, Gabon, Ghana, Guinea, Ivory Coast, Lesotho, Madagascar, Malawi, Mali, Mauritius, Mozambique, Nigeria, Rwanda, Seychelles, Senegal, Sierra Leone, Somalia, Sudan, Sao Tome, Tanzania, Uganda, and Zambia under the Pan African E-Network.

Learners from African countries were enrolled under the Pan African project in Master and Diploma programmes mentioned above; the cumulative strength under this Network was 2,750

learners. The project was extended till March 2017, now the University has been offering academic support services and conducting examinations of learners enrolled before March, 2017 under the Pan Africa E-network and still pursuing course from the university.

9.5 New Initiatives

Visit of delegations and collaborations

The International Division coordinated visits of the following delegations in the reported period:

- 1) A six-member delegation from Office of the Civil Service Commission (OCSC), Thailand visited the University on 3 September, 2019 to understand how does the university provide access to large scale human resources, to understand innovative technology and methodology applied by IGNOU for its massive learner support system, factors that are used to build learning eco system, parameters to ensure sustainable and learner centric quality education and the factors that decide the use of interactive multimedia, online learning and blended learning.
- 2) A three-member delegation from Kenya Accountants and Secretaries National Examinations Board (KASNEB) visited IGNOU on 4 November, 2019 to enhance the strategic alliance between both the institutions particularly in the areas of cross-linkages of academic and professional syllabuses for credit transfers with the Institute of Chartered Accountant of India (ICAI), the institute of Cost and Management Accountant of India (ICMAI) and the Institute of Company Secretaries of India (ICSI), digital learning and adoption of ICT in design and development of study and reading materials.
- 3) A four-member delegation of Governing Council, National Open University of Nigeria (NOUN) visited IGNOU on 15 January, 2020 to strengthen educational and cultural relationship between IGNOU and NOUN. Their areas of interest were Curriculum Development, audio-visual materials, Regulations governing, the conditions of service of staff, funding system, possible areas of collaboration in licensing of course materials and joint degree programme, video streaming of lectures and publications. The delegation showed keen interest in understanding IGNOU's innovative practices and experiences in the field of ODL and online education and other methods being adopted for the delivery.



A three-member delegation from the Kenya Accountants and Secretaries National Examinations Board (KASNEB) visited IGNOU on 4 November, 2019



A six-member delegation from Office of the Civil Service Commission (OCSC), Thailand visited IGNOU on 3 September, 2019

Appendix

1

Members of the
University Authorities

(From 1st April 2019 to 31st March 2020)

Board of Management

S. No.	Name of Members	Position/Nomination
1.	Prof. Nageshwar Rao (26.07.2018 – till date)	Vice-Chancellor – Chairman
2.	Prof. Ravindra Ramchandra Kanhere (06.02.2019 – 14.06.2020)	Senior-most Pro-Vice Chancellor
Govt. of India Representative (Ex-Officio)		
3.	Sh. R. Subrahmanyam (01.03.2018 – 13.12.2019) Shri Amit Khare (16.12.2019 – till date)	Secretary, Department of Higher Education, Ministry of Human Resource Development, Shastri Bhawan, New Delhi (Ex-officio)/or his nominee;
4.	Shri Amit Khare (31.05.2018 – 15.12.2019) Shri Ravi Mital (16.12.2019 – 27.04.2020) Shri Amit Khare (27.04.2020 – till date)	Secretary, Ministry of Information & Broadcasting, Shastri Bhawan, New Delhi (Ex-officio)/or his nominee;
Visitor's Nominees		
5.	Prof. V.S. Prasad (11.01.2019 – 10.01.2022)	Former PVC, IGNOU, Flat No. 302, Hallmark Residency, Arora Colony, Road No. 3, Banjara Hills, Hyderabad- 500034
6.	Prof. S.G. Deshmukh (11.01.2019 – 10.01.2022)	Professor, Indian Institute of Technology Delhi, Room No. 257, Block III, Mechanical Deptt., Hauz Khas, New Delhi-110016
7.	Sh. Ashok Bhagat (11.01.2019 - 10.01.2022)	Padma Shri Award – 2015, Eminent Social Worker and founder Secretary, Vikas Bharati, Bariatu Road, Ranchi, Jharkhand- 834009
8.	Sh. Atul Chandra Nishar (11.01.2019 – 10.01.2022)	Founder & Chairman, Hexaware Technologies Ltd., 1112, 11th Floor, The Capital Building, 'A' Wing, 'G' Block, Bandra Kurla Complex, Mumbai-400098
9.	Sh. Dharendra Nath Bezboruah (11.01.2019 – 15.10.2019)	Padma Shri Award – 2016, Founder Editor, The Sentinel, The Sentinel Building, G.S.Road, Six Mile, Guwahati

S. No.	Name of Members	Position/Nomination
Co-opted by Board of Management		
10.	Prof. Subha Sankar Sarkar (28.05.2019 - 27.05.2022)	Vice Chancellor, Netaji Subhas Open University, DD-26, Sector I, Salt Lake City, Kolkata - 700064 (West Bengal)
11.	Prof. P. Prakash (14.01.2019 - 13.01.2022)	Vice Chancellor, SRM University, Sonepat & Former Pro-Vice Chancellor, IGNOU, C 33, Avenue-2, IARI, Pusa Campus, New Delhi- 110012
12.	Prof. K. K. Aggarwal (28.05.2019 - 27.05.2022)	A-3/512, Milan Vihar Apartments, Plot No.72, I.P. Exten. Patparganj, New Delhi-110092
Vice-Chancellor's Nominee		
13.	Prof. Satyakam (15.10.2018 - 19.7.2019) Prof. Poornima Mital (31.07.2019 - 30.04.2020)	Director, School of Humanities, IGNOU Director, School of Sciences, IGNOU
14.	Prof. Debal K. Singharoy (31.08.2018 - 30.08.2020)	Professor, School of Social Sciences, IGNOU
15.	Dr. Ranjan Kumar (31.08.2018 - 30.08.2020)	Deputy Director, Regional Centre, IGNOU, Dehradun, Uttarakhand
Secretary (Ex-officio)		
16.	Ms. Vidya Sonal (31.08.2018 - 04.06.2019) Dr. V.B. Negi (04.06.2019 - till date)	Registrar, Administration Division, IGNOU

Note: Till date indicates the end of reporting period i.e. 31st March, 2020.

Academic Council

S. No.	Name of Members	Position/Nomination
1.	Prof. Nageshwar Rao (26.07.2018 – till date)	Vice-Chancellor – Chairman
Members (Ex-officio)		
2.	Prof. Ravindra Ramachandra Kanhere (06.02.2019 – 14.06.2020)	Pro-Vice Chancellor
3.	Prof. Satyakam (19.07.2019 – till date)	Pro-Vice Chancellor
4.	Prof. K.B. Das (24.07.2019 – till date)	Pro-Vice Chancellor
5.	Prof. R.P. Das (09.08.2019– till date)	Pro-Vice Chancellor
6.	Prof. M.K. Salooja (25.06.2016 – 24.06.2019) Prof. S K Yadav (25.06.2019- 24.06.2022)	Director, School of Agriculture
7.	Dr. V.V. Subramanayam (14.05.2018 – 13.05.2021)	Director, School of Computer and Information Sciences
8.	Prof. Heena K Bijli (01.01.2018 - 31.12.2020)	Director, School of Continuing Education
9.	Prof. Saroj Pandey (01.08.2016 – 31.07.2019) Prof. D. Venkateshwarlu (01.08.2019-31.07.2022)	Director, School of Education
10.	Dr. Rakhi Sharma (05.08.2017 – 04.08.2020)	Director, School of Engineering and Technology
11.	Dr. P.V.K. Sasidhar (25.06.2016 – 24.06.2019) Prof. B. K. Pattanaik (25.06.2019 – 24.06.2022)	Director, School of Extension and Development Studies
12.	Prof. Anju Sehgal Gupta (27.10.2014 – 30.04.2019) Prof. Nandini Sahu (01.05.2019– till date)	Director, School of Foreign Languages
13.	Prof. Nilima Srivastava (11.02.2018 – 10.02.2021)	Director, School of Gender and Development Studies
14.	Prof. S.B. Arora (06.08.2017 – 30.06.2019) Prof. T. K. Jena (01.07.2019 – 05.08.2020)	Director, School of Health Sciences

S. No.	Name of Members	Position/Nomination
15.	Prof. Satyakam (01.10.2016 – 30.09.2019) Prof. Neera Singh (01.10.2019-18.03.2020) Prof. Malati Mathur (19.03.2020-30.09.2022)	Director, School of Humanities
16.	Dr. Boyina Rupini (04.08.2016 – 03.08.2019) Dr. Shubhangi Vaidya (04.08.2019 – 03.08.2022)	Director, School of Inter-disciplinary and Trans-Disciplinary Studies
17.	Dr. O.P. Dewal (25.02.2019 – 24.02.2022)	Director, School of Journalism and New Media Studies
18.	Prof. K. Elumalai (12.10.2018 – 11.10.2021)	Director, School of Law
19.	Prof. Madhu Tyagi (05.08.2016 – 04.08.2019) Prof. K Ravisankar (05.08.2019 – 04.08.2022)	Director, School of Management Studies
20.	Dr. Seema Johri (25.06.2016 – 24.06.2019) Prof. Sunil Kumar (25.06.2019 – 24.06.2022)	Director, School of Performing and Visual Arts
21.	Prof. M.S. Nathawat (01.07.2016 – 30.06.2019) Prof. Poornima Mittal (01.07.2019 – 30.04.2020)	Director, School of Sciences
22.	Prof. Swaraj Basu (01.07.2016 – 30.06.2019) Prof. Rashmi Sinha (01.07.2019 – 30.06.2022)	Director, School of Social Sciences
23.	Dr. Rose Nembakkim (25.06.2016 – 24.06.2019) Prof. Gracious Thomas (25.06.2019 – 30.09.2021)	Director, School of Social Work
24.	Prof. J.K. Srivastava (01.11.2017 – till date)	Director, School of Tourism and Hospitality Services Management
25.	Dr. Jagdish Sharma (06.06.2017 – 05.06.2020)	Director, School of Translation Studies and Training
26.	Dr. R.S.P. Singh (25.06.2016 – 24.06.2019) Prof. A.K. Gaba (25.06.2019 – 24.06.2022)	Director, School of Vocational Education and Training
27.	Dr. Seema Chandhok (22.06.2018 – till date)	Librarian

S. No.	Name of Members	Position/Nomination
Nominated by Board of Management		
28.	Prof. Gracious Thomas (17.01.2019-01.01.2020) Prof. P.V.K. Sasidhar (02.01.2020-16.01.2021)	Professor, School of Social Work Professor, School of Extension and Development Studies
29.	Prof. Anu Aneja (17.01.2019-16.01.2021)	Professor, School of Gender and Development Studies
30.	Prof. Nandini Sinha Kapur (17.01.2019-16.01.2021)	Professor, School of Inter-disciplinary and Trans-Disciplinary Studies
31.	Dr. R.P. Pandey (17.01.2019-20.03.2020)	Reader, School of Translation Studies and Training
32.	Dr. Gobindaraja Bhardwaza (17.01.2019-16.01.2021)	Reader, School of Performing and Visual Arts
33.	Dr. Sunil Kumar (17.01.2019-01.01.2020) Dr. Mita Sinhamahapatra (02.01.2020-16.01.2021)	Reader, School of Management Studies Reader, School of Agriculture
34.	Dr. Paramita Suklabaidya (17.01.2019-01.01.2020) Dr. Saumya (02.01.2020 - 16.01.2021)	Lecturer, School of Tourism and Hospitality Services Management Lecturer, School of Social Work
35.	Dr. Amiteshwar Ratra (17.01.2019-19.03.2020)	Lecturer, Staff Training and Research Institute of Distance Education
36.	Dr. Deepanwita Srivastava (17.01.2019-16.01.2021)	Lecturer, School of Foreign Languages
37.	Dr. M. Shanmugham (17.01.2019-16.01.2021)	Director, Regional Services Division
38.	Dr. Oum Prakash Sharma (17.01.2019-16.01.2021)	Director, National Centre for Innovation & Distance Education
39.	Sh. K. Ravi Kant (17.01.2019-16.01.2021)	Director, Electronics Media Production Centre
40.	Dr. Bharat Bhushan (17.01.2019-16.01.2021)	Director, Student Support Centre
41.	Dr. Hema Pant (17.01.2019-16.01.2021)	Deputy Director, Regional Services Division
Not less than ten persons who are not employees of University, co-opted by the Academic Council for their special knowledge including representatives of employers' organizations, industries, trade and commerce, academic and professional organization, communication field etc.		
42.	Prof. Vinod Kumar Jain (27.08.2018-26.08.2020)	Vice Chancellor, Tezpur University, Nappam - 784028 (Assam)

S. No.	Name of Members	Position/Nomination
43.	Prof. Kameshwar Nath Singh (27.08.2018-26.08.2020)	Vice Chancellor, U.P. Rajarshi Tandon Open University, Shantipuram Awas Yojna (Sector-F), Phaphaman, Allahabad – 211013 (U.P)
44.	Sh. A.K. Garg (27.08.2018-26.08.2020)	Director (Operations), Delhi Metro Rail Corporation Metro Bhawan, Barakhambha Road, New Delhi – 110001
45.	Prof. Ramesh Chandra (27.08.2018-26.08.2020)	Ex. Vice Chancellor, Bundelkhand University Professor of Chemistry, Department of Chemistry, University of Delhi, Delhi – 110007
46.	Prof. Sudha Rao (27.08.2018-26.08.2020)	Ex.Vice Chancellor, KSOU, S-2, Stanbury Court, Sanjay Nagar, Bangalore, Karnataka – 560094
47.	Prof. Arun Kumar Sinha (27.08.2018-26.08.2020)	Ex. Vice Chancellor, Patna University, Flat No. 21, Vishal Kunj Apartments, Kazipur, Road No. 4, Patna, Bihar – 800004
48.	Prof. Rajan M. Welukar (27.08.2018-26.08.2020)	Ex. Vice Chancellor, Mumbai University, Flat No. 301, Solitari, Shivaji Nagar Road, Vakola, Santacruz (East), Mumbai
49.	Prof. Avinash Chandra Pandey (27.08.2018-26.08.2020)	Director, Inter-University Accelerator Centre, Aruna Asaf Ali Road, New Delhi -110067
50.	Prof. Jagat Bhushan Nadda (27.08.2018-26.08.2020)	Director, Consortium for Educational Communication, Inter-University Accelerator Centre, Aruna Asaf Ali Road, New Delhi – 110067
51.	Prof. Smritikumar Sarkar (27.08.2018-26.08.2020)	Ex. Vice Chancellor, University of Burdwan, 57/2, B.C. Chatterjee Street, Belgharia, Kolkata, West Bengal – 700056
52.	Prof. Saket Kushwaha (27.08.2018-26.08.2020)	Ex. Vice Chancellor, Lalit Narayan Mithila University, Darbhanga, Department of Agricultural Economics, Institute of Agricultural Sciences, Banaras Hindu University Varanasi, U.P – 221005
53.	Prof. Arvindeakshan Sandram (27.08.2018-26.08.2020)	Ex. Pro Vice Chancellor, MGHAV, Wardha Kolayakode, P.O. Pudussery, Palakkad, Kerala – 678623
54.	Prof. B.P. Khandelwal (27.08.2018-26.08.2020)	Ex. Chairman, CBSE, 4503, ATS-2, Sector-50, Noida (U.P.)
55.	Prof. Pawan Kumar Sharma (27.08.2018-26.08.2020)	School of Commerce & Management, Vardhaman Mahaveer Open University, Rawalbhatta Road, Akelgarh, Kota, Rajasthan

S. No.	Name of Members	Position/Nomination
Registrars Designated by BOM (Ex-Officio)		
56.	Sh. S.G. Swami (13.09.2018 - 09.08.2019) Dr Anil Kumar Shukla (09.8.2019- 11.11.2019) Dr V B Negi (11.11.2019 - till date)	Registrar, Student Evaluation Division, IGNOU
57.	Prof. S. Srilatha (28.11.2016 - 09.09.2019) Dr. Himansu K Bose (09.09.2019 - till date)	Resistrar, Student Registration Division, IGNOU
Member Secretary (Ex-Officio)		
58.	Dr. Dev Kant Rao (14.02.2018-till date)	Director, Academic Coordinat Division, IGNOU

Note: Till date indicates the end of reporting period i.e. 31st March, 2020.

Planning Board

S. No.	Name of Members	Position/Nomination
1.	Prof. Nageshwar Rao (26.07.2018 – till date)	Vice-Chancellor – Chairman
Vice-Chancellor's Nominees		
2.	Prof. S. B. Arora (09.08.2018 – 30.06.2019) Prof. B. K. Pattnaik (01.08.2019 - 08.08.2021)	Director, School of Health Sciences, IGNOU Director, School of Extension & Development Studies, IGNOU
3.	Prof. Satyakam (09.08.2018 – 19.07.2019) Prof. Gracious Thomas (05.08.2019 - 08.08.2021)	Director, School of Humanities, IGNOU Director, School of Social Work, IGNOU
4.	Prof. Madhu Parhar (09.08.2018 – 04.06.2019) Prof. Swati Patra (05.08.2019 - 08.08.2021)	Professor, Staff Training & Research Institute of Distance Education, IGNOU Professor, School of Social Science, IGNOU
5.	Dr. M. Shanmugam (09.08.2018 - 08.08.2021)	Director, Regional Services Division, IGNOU
Registrar (Ex-Officio)		
6.	Ms. Vidya Sonal (31.08.2018 – 04.06.2019) Dr. V. B. Negi (04.06.2019 – till date)	Registrar, Administration, IGNOU Registrar, Administration Division, IGNOU
Visitor Nominees		
7.	Prof. Sunil S. Bhat (05.07.2018-04.07.2021)	Professor, Visvesvaraya National Institute of Technology, Nagpur Maharashtra
8.	Prof. Shrish Kashikar (05.07.2018-04.07.2021)	Director, National Institute of Mass Communication & Journalism, Ahmadabad, Gujarat
9.	Prof. Pawan Kumar Singh (05.07.2018-04.07.2021)	Professor, Indian Institute of Management, Indore, Madhya Pradesh
10.	Prof. Vijay Raghavan M. Chariar (05.07.2018-04.07.2021)	Professor, Indian Institute of Technology, Hauz Khas, New Delhi
11.	Dr.(Mrs.) Manju Sharma (05.07.2018-04.07.2021)	Associate Professor & Head, University of Rajasthan, Jaipur, Rajasthan
Board of Management Nominees		
12.	Dr. Vijay P. Bhatkar (15.06.2017 – 14.06.2020)	Computer Scientist, Pashan Road, Pashan Gaon, Pune

S. No.	Name of Members	Position/Nomination
13.	Prof. Surya Gunjal (15.06.2017 – 14.06.2020)	Professor & Director, School of Agricultural Sciences, YCMOU, Nasik, Maharashtra
14.	Prof. Ujwala S. Chakradeo (15.06.2017 – 14.06.2020)	Principal & Professor, Smt. Manoramabai Mundle College of Architecture, Nagpur, Maharashtra
15.	Ms. Monika Arora (15.06.2017 – 14.06.2020)	Advocate, Shivalik, Malviya Nagar, New Delhi
16.	Prof. B.P. Khandelwal (15.06.2017 – 14.06.2020)	Former Director, National Institute of Educational Planning and Administration, Sector-50 Noida, U.P.
Member Secretary (Ex-Officio)		
17.	Dr. Pankaj Khare (01.03.2019 - till date)	Director, Planning & Development Division, IGNOU

Note: Till date indicates the end of reporting period i.e. 31st March, 2020.

Finance Committee

S. No.	Name of Members	Position/Nomination
1.	Prof. Nageshwar Rao (26.07.2018 – till date)	Vice-Chancellor – Chairman
Pro-Vice-Chancellor of University		
2.	Prof. Ravindra Ramchandra Kanhere (06.02.2019 – 14.06.2020)	Pro-Vice-Chancellor, IGNOU
Visitor's Nominees (Ex-Officio)		
3.	Sh. Madhu Ranjan Kumar (30.06.2017 – 15.11.2019) Shri Madan Mohan (ADG - Statistics) (15.11.2019 – till date)	Joint Secretary (DL & BP), Ministry of HRD, Shastri Bhawan, New Delhi Joint Secretary/Additional Secretary Ministry of Human Resource Development dealing with the subject matter of Indira Gandhi National Open University (Statute amended w.e.f. 23.04.2019)
4.	Ms. Darshana M. Dabral (06.01.2016 – till date)	The Financial Adviser Ministry of Human Resource Development (Statute amended w.e.f.23.04.2019)
Board of Management Nominees		
5.	Prof. J.B.G. Tilak (11.12.2017 – 10.12.2020)	Former Vice Chancellor, National Institute of Educational Planning and Administration & Distinguish Professor, Council for Social Development, New Delhi
6.	Dr. P. Prakash (28.05.2019 – 13.01.2022)	Vice Chancellor, SRM University, Sonepat & Former Pro Vice Chancellor, IGNOU C-33, Avenue-2, IARI, Pusa Campus, New Delhi-110012
Director of School nominated by the Vice-Chancellor		
7.	Prof. M.K. Salooja (25.03.2019 – 24.06.2019) Prof. Saroj Pandey (24.06.2019 – 31.07.2019) Prof. Heena K. Bijli (06.08.2019 – 05.08.2022)	Director, School of Agriculture, IGNOU Director, School of Education, IGNOU Director, School of Continuing Education, IGNOU
Secretary (Ex-officio)		
8.	Prof. K. Ravi Sankar (06.04.2017 – 08.09.2019) Dr. Jitendra Dev Gangwar (09.09.2019 - till date)	Finance Officer, IGNOU

Note: Till date indicates the end of reporting period i.e. 31st March, 2020.

Research Council

S. No.	Name of Members	Position/Nomination
1.	Prof. Nageshwar Rao (26.07.2018 – till date)	Vice-Chancellor – Chairman
Six experts drawn from various domains who are not employees of University nominated by Vice Chancellor. Out of these six members two members will be one each from BOM and Academic Council		
2.	Prof. Ashok Sharma (24.12.2018 - 23.12.2020)	Former Vice-Chancellor, Vardhman Mahaveer Open University, Kota, Rajasthan
3.	Prof. M.B. Shukla (24.12.2018 - 23.12.2020)	Director, Institute of Medical Sciences, M G Kashi Vidhyapith, Varanasi, Uttar Pradesh-221106
4.	Prof. Gulab Chand Ram Jaiswal (24.12.2018 - 23.12.2020)	Vice Chancellor, Patiliputra University, Patna, Bihar - 800013
5.	Prof. Shailendra Parashar (24.12.2018 - 23.12.2020)	Ex Professor, Sociology, Vikram University, Ujjain, Madhya Pradesh -56010
6.	Dr. P Prakash (19.9.2019-till Date)	Vice Chancellor, SRM University, Former PVC, IGNOU, C-33 Avenue-2, IARI, PUSA, New Delhi-1
7.	Prof. Rajan Welukar (24.12.2018 - 26.08.2020)	Former Vice-Chancellor, Mumbai University, Mumbai, Maharashtra-400032
Five Directors of Schools of Studies		
8.	Prof. Satyakam (01.10.2016 – 30.09.2019) Prof. Neera Singh (01.10.2019 – 18.03.2020) Prof. Malati Mathur (19.03.2020 – 30.09.2022)	Director, School of Humanities, IGNOU
9.	Prof. Swaraj Basu (24.12.2018 - 30.06.2019) Prof. Rashmi Sinha (01.07.2019 – 30.06.2022)	Director, School of Social Sciences, IGNOU
10.	Prof. M. S. Nathawat (24.12.2018 - 30.06.2020) Prof. Poornima Mittal (01.07.2019- 30.04.2020)	Director, School of Sciences, IGNOU
11.	Prof. Saroj Pandey (24.12.2018 - 31.07.2019) Prof. D. Venkateshwarlu (01.08.2019 – 31.07.2022)	Director, School of Education, IGNOU
12.	Dr. Heena K. Bijli (24.12.2018 - 23.12.2020)	Director, School of Continuing Education, IGNOU
Eight teachers (Three Professors, Two Associate Professors, Two Asst. Professors and one Academics)		

S. No.	Name of Members	Position/Nomination
13.	Prof. Santosh Panda (24.12.2018 - 23.12.2020)	Professor, Staff Training Research Institute of Distance Education, IGNOU
14.	Prof. N. V. Narasimham (24.12.2018 - 31.12.2019)	Professor, School of Management Studies, IGNOU,
15.	Prof. G. Thomas (24.12.2018 - 23.12.2020)	Professor, School of Social Work, IGNOU,
16.	Dr. Kiron Bansal (24.12.2018 - 30.04.2020)	Associate Professor, School of Journalism and New Media Studies, IGNOU,
17.	Dr. R. P. Pandey (24.12.2018 - 23.12.2020)	Associate Professor, School of Translation Studies and Training, IGNOU
18.	Dr. Paramita Suklabaidya (24.12.2018 - 23.12.2020)	Assistant Professor, School of Tourism and Hospitality Service Management, IGNOU,
19.	Dr. P. K. Jain (24.12.2018 - 23.12.2020)	Assistant Professor, School of Agriculture, IGNOU,
20.	Dr. Sanjeev Pandey (24.12.2018 - 23.12.2020)	Regional Director, IGNOU Regional Centre-3, Delhi
Member Secretary (Ex-Officio)		
21.	Prof. C.R.K. Murthy (20.02.2019 - 14.8.2019) Dr Bijayalaxmi Mishra (14.8.2019-till date)	Director, Research Unit, IGNOU

Note: Till date indicates the end of reporting period i.e. 31st March, 2020

Appendix

2

Directors/Heads of the Schools/Divisions/ Units/Centres/Cell

Directors of the Schools of Studies

S. No.	Name of School	Name of Directors/Head
1.	School of Agriculture	Prof. M.K. Salooja (25.06.2016 – 24.06.2019) Prof. S.K. Yadav (25.06.2019 – 24.06.2022)
2.	School of Computer and Information Sciences	Dr. V.V. Subramanayam (14.05.2018 – 13.02.2021)
3.	School of Continuing Education	Prof. Heena K Bijli (01.01.2018 - 31.12.2020)
4.	School of Education	Prof. Saroj Pandey (01.08.2016 – 31.07.2019) Prof. D. Venkateshwarlu (01.08.2019 – 31.07.2022)
5.	School of Engineering and Technology	Dr. Rakhi Sharma (05.08.2017 – 04.08.2020)
6.	School of Extension and Development Studies	Dr. P.V.K. Sasidhar (25.06.2016 – 24.06.2019) Prof. B.K. Pattanaik (25.06.2019 – 24.06.2022)
7.	School of Foreign Languages	Prof. Anju Sehgal Gupta (27.10.2014 – 30.04.2019) Prof. Nandini Sahu (01.05.2019 – till Date)
8.	School of Gender and Development Studies	Prof. Nilima Srivastava (11.02.2018 – 10.02.2021)
9.	School of Health Sciences	Prof. S.B. Arora (06.08.2017 – 30.06.2019) Prof. T K Jena (01.07.2019 – 05.08.2020)
10.	School of Humanities	Prof. Satyakam (01.10.2016 – 30.09.2019) Prof. Neera Singh 01.10.2019 – 18.03.2020) Prof. Malati Mathur (19.03.2020 – 30.09.2022)

S. No.	Name of School	Name of Directors/Head
11.	School of Inter-disciplinary and Trans-Disciplinary Studies	Dr. Boyina Rupini (04.08.2016 – 03.08.2019) Dr. Shubhangi Vaidya (04.08.2019 – 03.08.2022)
12.	School of Journalism and New Media Studies	Dr. O.P. Dewal (25.02.2019 – 24.02.2022)
13.	School of Law	Prof. K. Elumalai (12.10.2018 – 11.10.2021)
14.	School of Management Studies	Prof. Madhu Tyagi (05.08.2016 – 04.08.2019) Prof. K. Ravi Sankar (05.08.2019 – 04.08.2022)
15.	School of Performing and Visual Arts	Dr. Seema Johri (25.06.2016 – 24.06.2019) Prof. Sunil Kumar (25.06.2019 – 24.06.2022)
16.	School of Sciences	Prof. M.S. Nathawat (01.07.2016 – 30.06.2019) Prof. Poornima Mittal (01.07.2019 – 30.04.2020)
17.	School of Social Sciences	Prof. Swaraj Basu (01.07.2016 – 30.06.2019) Prof. Rashmi Sinha (01.07.2019 – 30.06.2022)
18.	School of Social Work	Dr. Rose Nembakkim (25.06.2016 – 24.06.2019) Prof. Gracious Thomas (25.06.2019 – 30.09.2021)
19.	School of Tourism and Hospitality Services Management	Prof. J.K. Srivastava (01.11.2017 – till date)
20.	School of Translation Studies and Training	Dr. Jagdish Sharma (06.06.2017 – 05.06.2020)
21.	School of Vocational Education and Training	Dr. R.S.P. Singh (25.06.2016 – 24.06.2019) Prof. A.K. Gaba (25.06.2019 – 24.06.2022)

Note: Till date indicates the end of reporting period i.e. 31st March, 2020

Directors/Head of Divisions/Units/Centres/Cells

S. No.	Name of Directors/Heads of Divisions/Units/Centre	Name of Directors/Heads
1.	International Division	Prof. B.B. Khanna (28.02.2019- till date)
2.	Library and Documentation Division	Dr. Seema Chandhok (22.06.2018- till date)
3.	Regional Services Division	Dr. M. Shanmugham (12.05.2018-11.05.2021)
4.	Staff Training and Research Institute of Distance Education	Prof. Madhu Prahar (02.11.2018 – 04.06.2019) Prof. R. Satyanarayna (04.06.2019-30.09.2021)
5.	Planning and Development Division	Dr. Pankaj Khare (01.03.2019 – till date)
6.	Electronic Media Production Centre	Sh K. Ravi Kant (16.07.2018-till date)
7.	Centre for Online Education	Prof. Uma Kanjilal (31.01.2019 – till date)
8.	National Centre for Innovation in Distance Education	Dr. O.P. Sharma (12.10.2018- till date)
9.	National Centre for Disability Studies	Dr. Hemlata (26.04.2016 – till date)
10.	Research Unit	Prof. C.R.K. Murthy (20.02.2019 - 14.8.2019) Dr Bijayalaxmi Mishra (14.8.2019-till date)
11.	Academic Coordination Division	Dr. Dev Kant Rao (14.02.2018 – till date)
12.	Administration Division	Ms. Vidya Sonal (31.08.2018 – 04.06.2019) Dr. V. B. Negi (04.06.2019- till date)
13.	Construction and Maintenance Division	Sh. Sudheer Reddy (14.06.2012 - till date)
14.	Computer Division	Dr. Murali M. Rao (01.02.2016 - till date)
15.	Finance and Accounts Division	Prof. K. Ravi Sankar (06.04.2017 – 09.09.2019) Dr. Jitendra Dev Gangwar (09.09.2019 – till date)
16.	Material Production and Distribution Division	Prof. M.S. Senam Raju (30.05.2018 to till date)

S. No.	Name of Directors/Heads of Divisions/Units/Centre	Name of Directors/Heads
17.	Student Evaluation Division	Sh. S.G. Swami (13.09.2018 – 09.08.2019) Dr. Anil Kumar Shukla (09.08.2019 – 11.11.2019) Dr. V. B. Negi (11.11.2019 – till date)
18.	Student Registration Division	Prof. S.Srilatha (28.11.2016 – 09.09.2019) Dr. Himansu Kumar Bose (09.09.2019 – till date)
19.	Vigilance Cell	Prof. S.K. Yadav (30.05.2018 - 25.06.2019) Prof. Jaideep Sharma (25.06.2019 - till date)
20.	Indira Gandhi Centre for Freedom Struggle Studies	Prof. Kapil Kumar (20.12.2012 – 31.10.2019) Prof. Satyakam (31.20.2019 – till date)
21.	Internal Quality Assurance Cell	Prof. Manjulika Srivastava (03.04.2017 – till date)
22.	Campus Placement Cell	Prof. B.B. Khanna (25.11.2016 – 23.10.2019) Dr. K D Prasad (23.10.2019 – 15.01.2020) Dr. V P Rupam (15.01.2020– Till Date)
23.	Student Support Centre	Dr. Bharat Bhushan (28.02.2019-till date)
24.	National ODL Centre for Local Governance	Prof. R.P. Singh (02.04.2018-till date)

Note: Till date indicates the end of reporting period i.e. 31st March, 2020.

Appendix

3

Academic Programmes

Offered by the University (1st April 2019 to 31st March 2020)

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
1.	Doctor of Philosophy in Hindi	PHDHIN	3 Years	6 Years	Hindi	SOH
2.	Doctor of Philosophy in English	PHDENG	3 Years	6 Years	English	SOH
3.	Doctor of Philosophy in Library & Information Science	PHDLIS	3 Years	6 Years	English & Hindi	SOSS
4.	Doctor of Philosophy in Economics	PHDEC	3 Years	6 Years	English & Hindi	SOSS
5.	Doctor of Philosophy in History	PHDHIS	3 Years	6 Years	English & Hindi	SOSS
6.	Doctor of Philosophy in Political Science	PHDPS	3 Years	6 Years	English & Hindi	SOSS
7.	Doctor of Philosophy in Public Administration	PHDPA	3 Years	6 Years	English & Hindi	SOSS
8.	Doctor of Philosophy in Sociology	PHDSOC	3 Years	6 Years	English & Hindi	SOSS
9.	Doctor of Philosophy in Psychology	PHDPC	3 Years	6 Years	English & Hindi	SOSS
10.	Doctor of Philosophy in Anthropology	PHDAN	3 Years	6 Years	English & Hindi	SOSS
11.	Doctor of Philosophy in Chemistry	PHDCHEM	3 Years	6 Years	English & Hindi	SOS
12.	Doctor of Philosophy in Life Sciences	PHDLS	3 Years	6 Years	English & Hindi	SOS
13.	Doctor of Philosophy Geology	PHDGY	3 Years	6 Years	English & Hindi	SOS
14.	Doctor of Philosophy In Statistics	PHDSTAT	3 Years	6 Years	English & Hindi	SOS
15.	Doctor of Philosophy In Geography	PHDGEOG	3 Years	6 Years	English & Hindi	SOS
16.	Doctor of Philosophy in Biochemistry	PHDBC	3 Years	6 Years	English & Hindi	SOS

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
17.	Doctor of Philosophy in Physics	PHDPH	3 Years	6 Years	English	SOS
18.	Doctor of Philosophy in Interdisciplinary & Transdisciplinary Studies	PHDITS	3 Years	6 Years	English & Hindi	SOITS
19.	Doctor of Philosophy in Gender & Development Studies	PHDGDS	3 Years	6 Years	English & Hindi	SOGDS
20.	Doctor of Philosophy in Women's Studies	PHDWS	3 Years	6 Years	English & Hindi	SOGDS
21.	Doctor of Philosophy in Computer Science	PHDCS	3 Years	6 Years	English & Hindi	SOCIS
22.	Doctor of Philosophy in Food & Nutritional Sciences	PHDFN	3 Years	6 Years	English & Hindi	SOCE
23.	Doctor of Philosophy in Rural Development	PHDRD	3 Years	6 Years	English & Hindi	SOCE
24.	Doctor of Philosophy in Education	PHDES	3 Years	6 Years	English & Hindi	SOE
25.	Doctor of Philosophy in Social Work	PHDSW	3 Years	6 Years	English & Hindi	SOSW
26.	Doctor of Philosophy in Performing & Visual Arts (Fine Arts/Theatre Arts)	PHDPVA	3 Years	6 Years	English & Hindi	SOPVA
27.	Doctor of Philosophy in Nursing	PHDNS	3 Years	6 Years	English & Hindi	SOHS
28.	Doctor of Philosophy in Journalism and Mass Communication	PHDJMC	3 Years	6 Years	English & Hindi	SOJNMS
29.	Doctor of Philosophy in Law	PHDLE	3 Years	6 Years	English & Hindi	SOL
30.	Doctor of Philosophy in Translation Studies	PHDTT	3 Years	6 Years	English & Hindi	SOTST
31.	Doctor of Philosophy in Tourism Studies	PHDTS	3 Years	6 Years	English & Hindi	SOTHSM
32.	Doctor of Philosophy in Commerce	PHDCOM	3 Years	6 Years	English & Hindi	SOMS
33.	Doctor of Philosophy in Management	PHDMGMT	3 Years	6 Years	English & Hindi	SOMS
34.	Doctor of Philosophy in Environmental Science	PHDEV	3 Years	6 Years	English & Hindi	SOITS
35.	Doctor of Philosophy in Distance Education	PHDDE	3 Years	6 Years	English & Hindi	SOE

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
36.	Doctor of Philosophy in French	PHDFL	3 Years	6 Years	French	SOFL
37.	Doctor of Philosophy in Vocational Education and Training	PHDVET	3 Years	6 Years	English & Hindi	SOVET
38.	Doctor of Philosophy in Development Studies	PHDDS	3 Years	6 Years	English & Hindi	SOEDS
39.	Doctor of Philosophy in Home Science	PHDHS	3 Years	6 Years	English & Hindi	SOCE
40.	Doctor of Philosophy in Arabic	PHDAL	3 Years	6 Years	Arabic	SOFL
41.	Doctor of Philosophy in Dairy Science and Technology	PHDDR	3 Years	6 Years	English & Hindi	SOA
42.	Doctor of Philosophy in Agriculture Extension	PHDAE	3 Years	6 Years	English & Hindi	SOA
43.	Doctor of Philosophy in Mathematics	PHDMT	3 Years	6 Years	English & Hindi	SOS
44.	M.Phil in Political Science	MPHILPS	1 Year	2 Years	English & Hindi	SOSS
45.	M.Phil in Economics	MPHILEC	1 Year	2 Years	English & Hindi	SOSS
46.	M.Phil in Sociology	MPHILSOC	1 Year	2 Years	English & Hindi	SOSS
47.	M.Phil in Chemistry	MPHILCHEM	1 Year	2 Years	English & Hindi	SOS
48.	M Phil In Commerce	MPHILCOM	1 Year	2 Years	English & Hindi	SOMS
49.	M.Phil in Translation Studies	MPHILTT	1 Year	2 Years	English & Hindi	SOTST
50.	M.Phil in Theatre Arts	MPHILPVA	1 Year	2 Years	English & Hindi	SOPVA
51.	M.Phil in Social Work	MPHILSW	1 Year	2 Years	English & Hindi	SOSW
52.	M.Phil In Geography	MPHILGEOG	1 Year	2 Years	English & Hindi	SOS
53.	MPhil in Distance Education	MPHILDE	1 Year	2 Years	English & Hindi	SOE
54.	M.Phil of Philosophy in Journalism and Mass Communication	MPHILJMC	1 Year	2 Years	English & Hindi	SOJNMS
55.	Master of Computer Applications	MCA	3 Years	6 Years	English	SOCIS
56.	Master of Science (Food Nutrition)	MSCDFSM	2 Years	5 Years	English	SOCE
57.	Master of Arts (Rural Development)	MARD	2 Years	5 Years	English & Hindi	SOCE
58.	Master of Commerce	MCOM	2 Years	5 Years	English & Hindi	SOMS

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
59.	Master of Tourism and Travel Management	MTTM	2 Years	4 Years	English	SOTHSM
60.	Master of Arts (English)	MEG	2 Years	5 Years	English	SOH
61.	Master of Arts (Hindi)	MHD	2 Years	5 Years	Hindi	SOH
62.	Master of Social Work	MSW	2 Years	5 Years	English & Hindi	SOSW
63.	MSW (Counselling)	MSWC	2 Years	5 Years	English	SOSW
64.	Master of Arts (Philosophy)	MAPY	2 Years	5 Years	English	SOITS
65.	Master of Arts (Gandhi and Peace Studies)	MGPS	2 Years	5 Years	English & Hindi	SOSS
66.	Master of Arts (Education)	MAEDU	2 Years	5 Years	English	SOE
67.	Master of Arts (Economics)	MEC	2 Years	5 Years	English & Hindi	SOSS
68.	MA (Development Studies)	MADVS	2 Years	5 Years	English	SOEDS
69.	Master of Arts (History)	MAH	2 Years	5 Years	English & Hindi	SOSS
70.	Master of Arts (Political Science)	MPS	2 Years	5 Years	English & Hindi	SOSS
71.	Master of Arts (Public Admn.)	MPA	2 Years	5 Years	English & Hindi	SOSS
72.	Master of Arts (Sociology)	MSO	2 Years	5 Years	English & Hindi	SOSS
73.	Master of Arts (Psychology)	MAPC	2 Years	5 Years	English	SOSS
74.	Master of Science (Counseling and Family Therapy)	MSCCFT	2 Years	5 Years	English	SOCE
75.	Master of Arts (Adult Education)	MAAE	2 Years	5 Years	English	SOE
76.	Master of Arts (Gender & Development Studies)	MAGD	2 Years	5 Years	English & Hindi	SOGDS
77.	Master of Arts (Distance Education)	MADE	2 Years	6 Years	English	SOE
78.	Masters of Arts (Anthropology)	MAAN	2 Years	5 Years	English	SOSS
79.	MSc (Mathematics with Applications in Computer Science)	MSCMACS	2 Years	4 Years	English	SOS
80.	Master of Arts(Women and Gender Studies)	MAWGS	2 Years	5 Years	English	SOGDS
81.	Master of Library and Information Science	MLIS	1 Year	4 Years	English	SOSS
82.	Master of Business Administration	MP	2½ Years	8 Years	English	SOMS

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
83.	MCom (Finance & Taxation)	MCOMFT	2 Years	5 Years	English & Hindi	SOMS
84.	MCom (Business Policy and Corporate Governance)	MCOMBPCG	2 Years	5 Years	English & Hindi	SOMS
85.	Master of Commerce (Management Accounting & Financial Strategies)	MCOMMAFS	2 Years	5 Years	English & Hindi	SOMS
86.	Master of Business Administration (Banking & Finance)	MPB	2½ Years	8 Years	English	SOMS
87.	Master of Science (Hospitality Administration)	MHA	2 Years	4 Years	English	SOTHSM
88.	Master of Arts (Translation Studies)	MATS	2 Years	5 Years	Hindi	SOTST
89.	Master of Arts (Journalism and Mass Communication)	MAJMC	2 Years	5 Years	English	SOJNMS
90.	Bachelor of Arts (Tourism Studies)	BTS	3 Years	6 Years	English & Hindi	SOTHSM
91.	Bachelor of Computer Applications	BCA	3 Years	6 Years	English	SOCIS
92.	Bachelor of Arts	BAG	3 Years	6 Years	English & Hindi	SOSS
93.	Bachelor of Commerce	BCOMG	3 Years	6 Years	English & Hindi	SOMS
94.	Bachelor of Science	BSCG	3 Years	6 Years	English & Hindi	SOS
95.	Bachelor of Social Work	BSW	3 Years	6 Years	English & Hindi	SOSW
96.	Bachelor of Library & Information Science	BLIS	1 Year	4 Years	English & Hindi	SOSS
97.	Bachelor of Education (Through Entrance Test)	BED	2 Years	4 Years	English & Hindi	SOE
98.	Bachelor of Science (Hospitality and Hotel Administration)	BHM	3 Years	6 Years	English	SOTHSM
99.	B.Sc. Nursing (Post Basic)	BSCN	3 Years	5 Years	English	SOHS
100.	Bachelor of Commerce (with Major in Accountancy and Finance)	BCOMAF	3 Years	6 Years	English & Hindi	SOMS
101.	Bachelor of Commerce (with Major in Corporate Affairs and Administration)	BCOMCAA	3 Years	6 Years	English & Hindi	SOMS
102.	Bachelor of Commerce (with Major in Financial and Cost Accounting)	BCOMFCA	3 Years	6 Years	English & Hindi	SOMS

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
103.	Bachelor of Business Administration (Retailing)	BBARL	3 Years	6 Years	English	SOMS
104.	Bachelor of Arts (Honours) Economics	BAECH	3 Years	6 Years	English & Hindi	SOSS
105.	Bachelor of Arts (Honours) History	BAHIH	3 Years	6 Years	English & Hindi	SOSS
106.	Bachelor of Arts (Honours) Political Science	BAPSH	3 Years	6 Years	English & Hindi	SOSS
107.	Bachelor of Arts (Honours) Psychology	BAPCH	3 Years	6 Years	English & Hindi	SOSS
108.	Bachelor of Arts (Honours) Public Administration	BAPAH	3 Years	6 Years	English & Hindi	SOSS
109.	Bachelor of Arts (Honours) Sociology	BASOH	3 Years	6 Years	English & Hindi	SOSS
110.	Bachelor of Science (Honours) (Anthropology)	BSCANH	3 Years	6 Years	English & Hindi	SOSS
111.	Bachelor of Arts (Honours) English	BAEGH	3 Years	6 Years	English	SOH
112.	Bachelor of Arts (Honours) Hindi	BAHDH	3 Years	6 Years	Hindi	SOH
113.	Bachelor of Arts (Vocational Studies) Tourism Management	BAVTM	3 Years	6 Years	English & Hindi	SOTHSM
114.	Bachelor of Business Administration (Services Management) programme	BBA (SM)	3 Years	6 Years	English	SOMS
115.	Post Graduate Diploma in Library Automation and Networking	PGDLAN	1 Year	4 Years	English	SOSS
116.	Post Graduate Diploma in Disaster Management	PGDDM	1 Year	4 Years	English & Hindi	SOSS
117.	Post Graduate Diploma in Rural Development	PGDRD	1 Year	4 Years	English & Hindi	SOCE
118.	Post Graduate Diploma in Translation	PGDT	1 Year	4 Years	Hindi	SOTST
119.	Post Graduate Diploma in International Business Operations	PGDIBO	1 Year	3 Years	English & Hindi	SOMS
120.	Post Graduate Diploma in Environment and Sustainable Development	PGDESD	1 Year	3 Years	English	SOS

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
121.	Post Graduate Diploma in Analytical Chemistry	PGDAC	1 Year	3 Years	English	SOS
122.	Post Graduate Diploma in Journalism and Mass Communication	PGJMC	1 Year	4 Years	English	SOJNMS
123.	Post Graduate Diploma in Audio Programme Production	PGDAPP	1 Year	4 Years	English & Hindi	SOJNMS
124.	Post Graduate Diploma in Educational Technology	PGDET	1 Year	3 Years	English	SOE
125.	Post Graduate Diploma in School Leadership and Management	PGDSLM	1 Year	2 Years	English & Hindi	SOE
126.	Post Graduate Diploma in Educational Management and Administration	PGDEMA	1 Year	4 Years	English	SOE
127.	Post Graduate Diploma in Higher Education	PGDHE	1 Year	4 Years	English	SOE
128.	Post Graduate Diploma in Pharmaceutical Sales Management	PGDPSM	1 Year	3 Years	English	SOVET
129.	Post Graduate Diploma in Maternal & Child Health	PGDMCH	1 Year	3 Years	English	SOHS
130.	Post Graduate Diploma in Intellectual Property Rights	PGDIPR	1 Year	3 Years	English	SOL
131.	Post Graduate Diploma in Criminal Justice	PGDCJ	1 Year	3 Years	English	SOL
132.	Post Graduate Diploma in Adult Education	PGDAE	1 Year	4 Year	English	SOE
133.	Post Graduate Diploma in Folklore and Culture Studies	PGDFCS	1 Year	4 Years	English	SOITS
134.	Post Graduate Diploma in Gandhi and Peace Studies	PGDGPS	1 Year	3 Years	English & Hindi	SOSS
135.	Post Graduate Diploma in Women's and Gender Studies	PGDWGS	1 Year	3 Years	English	SOGDS
136.	Post Graduate Diploma in Counselling and Family Therapy	PGDCFT	1 Year	4 Years	English	SOCE
137.	Post Graduate Diploma in Hospital & Health Management	PGDHHM	1 Year	3 Years	English	SOHS

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
138.	Post Graduate Diploma in Geriatric Medicine	PGDGM	1 Year	3 Years	English	SOHS
139.	Post Graduate Diploma in HIV Medicine Programm	PGDHVM	1 Year	3 Years	English	SOHS
140.	Post Graduate Diploma in Plantation Management	PGDPM	1 Year	4 Years	English	SOA
141.	Post Graduate Diploma in Book Publishing	PGDBP	1 Year	4 Years	English	SOH
142.	Post Graduate Diploma in Pre Primary Education	PGDPPED	1 Year	4 Years	English	SOE
143.	Post Graduate Diploma in Information Security	PGDIS	1 Year	3 Years	English	SOVET
144.	Post Graduate Diploma in Food Safety & Quality Management	PGDFSQM	1 Year	4 Years	English	SOA
145.	Post Graduate Diploma in Urban Planning and Development	PGDUPDL	1 Year	3 Years	English	SOEDS
146.	Post Graduate Diploma in Applied Statistics	PGDAST	1 Year	3 Years	English	SOS
147.	Post Graduate Diploma in Sustainability Science	PGDSS	1 Year	4 Year	English	SOITS
148.	Post Graduate Diploma in Mental Health	PGDMH	1 Year	4 Year	English	SOSS
149.	Post Graduate Diploma in Social Work Counselling	PGDCOUN	1 Year	4 Year	English	SOSW
150.	Post Graduate Diploma in Human Resource Management	PGDHRM	1 Year	3 Years	English	SOMS
151.	Post Graduate Diploma in Financial Management	PGDFM	1 Year	3 Years	English	SOMS
152.	Post Graduate Diploma in Operations Management	PGDOM	1 Year	3 Years	English	SOMS
153.	Post Graduate Diploma in Marketing Management	PGDMM	1 Year	3 Years	English	SOMS
154.	Post Graduate Diploma in Financial Markets Practice	PGDFMP	1 Year	3 Years	English	SOMS
155.	Post Graduate Diploma in Environmental and Occupational Health	PGDEOH	1 Year	3 Years	English	SOITS
156.	Post Graduate Diploma in Development Studies	PGDDVS	1 Year	3 Years	English	SOEDS

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
157.	Post Graduate Diploma in Computer Applications	PGDCA	1 Year	4 Years	English	SOCIS
158.	Diploma in Early Childhood Care and Education	DECE	1 Year	4 Years	English, Hindi & Tamil	SOCE
159.	Diploma in Nutrition & Health Education	DNHE	1 Year	4 Years	English & Hindi	SOCE
160.	Diploma in Tourism Studies	DTS	1 Year	4 Years	English & Hindi	SOTHSM
161.	Diploma in Aquaculture	DAQ	1 Year	3 Years	English	SOS
162.	Diploma in Creative Writing in English	DCE	1 Year	4 Years	English	SOH
163.	Diploma in Urdu	DUL	1 Year	3 Year	Urdu	SOH
164.	Diploma in Retailing	DIR	1 Year	3 Year	English	SOMS
165.	Diploma in HIV and Family Education	DAFE	1 Year	4 Years	English & Hindi	SOSW
166.	Diploma in Women's Empowerment & Development	DWED	1 Year	4 Years	English & Hindi	SOGDS
167.	Diploma in BPO Finance & Accounting	DBPOFA	1 Year	3 Years	English	SOVET
168.	Diploma in Paralegal Practice	DIPP	1 Year	3 Years	English & Hindi	SOL
169.	Diploma in Value Added Products from Fruits and Vegetables	DVAPFV	1 Year	4 Years	English & Hindi	SOA
170.	Diploma in Production of Value Added Products from Cereals, Pulses and Oilseeds	DPVCPO	1 Year	4 Years	English & Hindi	SOA
171.	Diploma in Meat Technology	DMT	1 Year	4 Years	English & Hindi	SOA
172.	Diploma in Dairy Technology	DDT	1 Year	4 Years	English & Hindi	SOA
173.	Diploma in Watershed Management	DWM	1 Year	4 Years	English & Hindi	SOA
174.	Diploma in Fish Products Technology	DFPT	1 Year	4 Years	English	SOA
175.	Diploma in Nursing Administration	DNA	1 Year	3 Years	English	SOHS
176.	Diploma in Panchayat Level Administration & Development	DPLAD	1 Year	4 Years	English	SOCE

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
177.	Diploma in Critical Care Nursing	DCCN	1 Year	3 Years	English	SOHS
178.	Diploma in Teaching German	DTG	1 Year	4 Year	German	SOFL
179.	Diploma in Event Management	DEVMT	1 Year	4 Year	English	SOCE
180.	Diploma in Modern office Practice	DMOP	1 Year	3 Year	English	SOVET
181.	Advanced Certificate in Power Distribution Management	ACPDM	6 months	2 Years	English	SOET
182.	Advanced Certificate in Information Security	ACISE	6 months	2 Years	English	SOVET
183.	Post Graduate Certificate in Bangala-Hindi Translation	PGCBHT	6 months	2 Years	Hindi	SOTST
184.	P. G. Certificate in Malyalam Hindi Translation	PGCMHT	6 months	2 Years	Hindi	SOTST
185.	Post Graduate Certificate in Adult Education	PGCAE	6 months	2 Years	English	SOE
186.	Post Graduate Certificate in Cyber Law	PGCCL	6 months	2 Years	English	SOL
187.	Post Graduate Certificate in Patent Practice	PGCPP	6 months	2 Years	English	SOL
188.	Post Graduate Certificate in Gandhi and Peace Studies	PGCGPS	6 months	2 Years	English & Hindi	SOSS
189.	Post Graduate Certificate in Agriculture Policy	PGCAP	6 months	2 Years	English	SOA
190.	Post Graduate Certificate in Information and Assistive Technologies for the Instructors of Visually Impaired	PGCIATIVI	6 months	2 Years	English	SOE
191.	Post Graduate Certificate in Geoinformatics	PGCGI	6 months	2 Years	English	SOS
192.	Post Graduate Certificate in Climate Change	PGCCC	6 months	2 Years	English	SOITS
193.	PG Certificate in Medical Management of CBRNE Disasters	PGCMDM	6 months	3 Years	English	SOHS
194.	Certificate in Visual Arts - Painting	CVAP	1 Year	3 Years	English	SOPVA

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
195.	Certificate in Visual Arts – Applied Arts	CVAA	1 Year	3 Years	English	SOPVA
196.	Certificate in Performing Arts – Theatre Arts	CPATHA	1 Year	3 Years	English	SOPVA
197.	Certificate in Performing Arts – Hindustani Music	CPAHM	1 Year	3 Years	English	SOPVA
198.	Certificate in Performing Arts – Karnatak Music	CPAKM	1 Year	3 Years	English	SOPVA
199.	Certificate in Performing Arts – Bharatnatyam	CPABN	1 Year	3 Years	English	SOPVA
200.	Certificate in Arabic Language	CAL	6 months	2 Years	English / Arabic	SOFL
201.	Certificate in Disaster Management	CDM	6 months	2 Years	English & Hindi	SOSS
202.	Certificate in Environmental Studies	CES	6 months	2 Years	English & Hindi	SOSS
203.	Certificate in Teaching English	CTE	6 months	2 Years	English	SOH
204.	Certificate in Functional English (Basic Level)	CFE	6 months	2 Years	English	SOH
205.	Certificate in Urdu Language	CUL	6 months	2 Years	Bilingual Hindi/Urdu	SOH
206.	Certificate in HIV and Family Education	CAFE	6 months	2 Years	English & Hindi	SOSW
207.	Certificate in Social Work and Criminal Justice System	CSWCJS	6 months	2 Years	English & Hindi	SOSW
208.	Certificate in Health Care Waste Management	CHCWM	6 months	2 Years	English & Hindi	SOHS
209.	Certificate in Newborn & Infant Nursing	CNIN	6 months	2 Years	English	SOHS
210.	Certificate in Maternal and Child Health Nursing	CMCHN	6 months	2 Years	English	SOHS
211.	Certificate in Home Based Health Care	CHBHC	6 months	2 Years	English & Hindi	SOHS
212.	Certificate in Community Radio	CCR	6 months	2 Years	English & Hindi	SOJNMS
213.	Certificate in Tourism Studies	CTS	6 months	2 Years	English & Hindi	SOTHSM

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
214.	Certificate in Food & Nutrition	CFN	6 months	2 Years	English, Hindi Assamese, Gujarati, Kannada, Malayalam, Marathi, Punjabi, Tamil and Oriya	SOCE
215.	Certificate in Nutrition & Child Care	CNCC	6 months	2 Years	English & Hindi	SOCE
216.	Certificate in Rural Development	CRD	6 months	2 Years	English & Hindi	SOCE
217.	Certificate in Organic Farming	COF	6 months	2 Years	English & Hindi	SOA
218.	Certificate in Human Rights	CHR	6 months	2 Years	English & Hindi	SOL
219.	Certificate in Consumer Protection	CCP	6 months	2 Years	English & Hindi	SOL
220.	Certificate in Co-operation, Co-operative Law and Business Laws	CCLBL	6 months	2 Years	English	SOL
221.	Certificate in Anti Human Trafficking	CAHT	6 months	2 Years	English & Hindi	SOL
222.	Certificate in International Humanitarian Law	CIHL	6 months	2 Years	English	SOL
223.	Certificate in Information Technology	CIT	6 months	2 Years	English	SOCIS
224.	Certificate in Guidance	CIG	6 months	2 Years	English & Hindi	SOE
225.	Certificate in Business Skills	CBS	6 months	2 Years	English	SOMS
226.	Certificate in Sericulture	CIS	6 months	2 Years	English	SOA
227.	Certificate Programme in Laboratory Techniques	CPLT	6 months	2 Years	English & Hindi	SOS
228.	Certificate in Teaching of Primary School Mathematics	CTPM	6 months	2 Years	English & Hindi	SOS
229.	Certificate in Communication and IT Skills	CCITSK	6 months	2 Years	English	SOVET
230.	Certificate Programme in Value Education	CPVE	6 months	2 Years	English	SOEDS

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
231.	Certificate in Water Harvesting and Management	CWHM	6 months	2 Years	English & Hindi	SOA
232.	Certificate in Poultry Farming	CPF	6 months	2 Years	English/ Hindi/ Mizo	SOA
233.	Certificate in Beekeeping	CIB	6 months	2 Years	English & Hindi	SOA
234.	Certificate in NGO Management	CNM	6 months	2 Years	English	SOMS
235.	Certificate in Energy Technology and Management	CETM	6 months	2 Years	English	SOET
236.	Certificate of Competency in Power Distribution	CCPD	6 months	2 Years	English & Hindi	SOET
237.	Computer Literacy Programme	CLP	1 month	-	English	RSD
238.	Certificate in Motorcycle Service and Repair	CMSR	2 months	-	English, Hindi Bengali, Tamil & Malayalam	SOET
239.	Certificate in French Language	CFL	6 months	2 Years	English, Hindi & French	SOFL
240.	Certificate in Russian Language	CRUL	6 months	2 Years	Russian & English	SOFL
241.	Certificate in Community Health	CCH	6 months	2 Years	English	SOHS
242.	Certificate in Library and Information Science	CLIS	6 months	2 Years	English	SOSS
243.	Certificate Programmed on Life and Thought of B.R.Ambedkar	CLTA	6 months	2 Years	English & Hindi	SOSS
244.	Certificate in First Aid	CFAID	6 months	2 Years	English	SOHS
245.	Certificate in Tribal Studies	CTRBS	6 months	2 Years	English	SOSW
246.	Certificate in Korean Language & Culture	CKLC	6 months	2 Years	Korean & English	SOFL
247.	Certificate in Japanese Language	CJL	1 Year	3 Years	Japanese & English	SOFL
248.	Certificate in Spanish Language & Culture	CSLC	6 months	2 Years	Spanish & English	SOFL
249.	Certificate in General Duty Assistance	CGDA	6 months	2 Years	English	SOHS
250.	Certificate in Geriatric Care Assistance	CGCA	6 months	2 Years	English	SOHS

S. No.	Name of the Programme	Prog. Code	Duration of the Programmes		Medium of Instruction	Code of the School
			Min.	Max.		
251.	Certificate in Phlebotomy Assistance	CPHA	6 months	2 Years	English	SOHS
252.	Certificate in Home Health Assistance	CHHA	6 months	2 Years	English	SOHS
253.	Certificate in Fashion Design	CFDE	6 months	2 Years	English	SOVET
254.	Certificate in German Language	CGL	6 months	2 Years	German & English	SOFL
255.	Certificate in Persian Language	CPEL	6 months	2 Years	Persian & English	SOFL
256.	Certificate in Yoga	CPY	6 months	2 Years	English	SOHS
257.	Certificate in Peace Studies and Conflict Management	CPSCM	6 months	2 Years	Hindi & English	SOSS
258.	Awareness Programme on Goods and Services Tax	GST	2 months	6 months	English	SOMS
259.	Awareness Programme on Dairy Farming for Rural Farmers	APDF	2 months	6 months	Hindi	SOA
260.	Awareness Programme on Value Added Products from Fruits & Vegetables	APVPFV	1-1/2 months	6 months	Hindi & English	SOA
261.	Appreciation Course in Environment	ACE	3 months	1 Year	English & Hindi	SOS
262.	Appreciation Course on Population and Sustainable Development	ACPSD	3 months	1 Year	English	SOITS

Appendix

4

List of MoUs/MoCs/ Agreements

(From 1st April 2019 to 31st March 2020)

Sl. No.	Agreement/MoU/ MoA/MoC	Date of signing	Regarding	Nodal School/ Division/Centre
1.	Ministry of Human Resource Development, Govt. of India	10.05.2019	Seeking annual grants from MHRD under Rule 229(xi) of the General Financial Rules, 2017 (hereinafter referred to as GFR,2017)	F&AD
2.	Kuwait Educational Centre, Kuwait	15.05.2019	Establishment of Overseas Learner Support Centre	ID
3.	Bridge Academy, Oman	15.05.2019	Establishment of Overseas Learner Support Centre	ID
4.	Al Hikma Education Institute, Sharjah, UAE	24.05.2019	Establishment of Overseas Learner Support Centre	ID
5.	Polygot Institute, Oman	02.07.2019	Establishment of Overseas Learner Support Centre	ID
6.	Emirates Professional, Training Institute, Sharjah, U.A.E.	01.08.2019	Establishment of Overseas Learner Support Centre	ID
7.	Manomaniam Sudaranar University (MSU), Tirunelveli, Tamilnadu	14.09.2019	Manomaniam Sudaranar University become partner in Gyan Vani FM Radio Station	EMPC
8.	Devi Ahilya Vishwavidyalaya (DAV), Indore, MP	11.09.2019	Devi Ahilya Vishwavidyalaya become partner in Gyan Vani FM Radio Station	EMPC
9.	Handlooms, Textiles and Handicrafts Department, Odisha	09.08.2019	Designing of skill enhancement academic programmes/trainings for workers of Handloom Sector, Sericulture Sector, Spinning Mill Sector, Power Mill Sector and Handicraft.	P&DD
10.	Prasar Bharti (Broadcasting Corporation of India)	25.07.2019	Gyan Darshan become available on Direct to Home (DTH) platform of the Prasar Bharti titled "DD Free Dish Platform."	EMPC
11.	Indian Institute of Technology, Delhi ; National Coordinating Institute - Unnat Bharat Abhiyaan	14.01.2020	Launched the programme of Unnat Bharat Abhiyaan, a National Programme.	SOA

Sl. No.	Agreement/MoU/ MoA/MoC	Date of signing	Regarding	Nodal School/ Division/Centre
12.	South Zone, South Delhi Municipal Corporation, New Delhi	30.09.2019	Jointly spread awareness among employees of the university and public for no-use of plastic	Administration Division
13.	HFM Roof Top Solar Private Ltd., Okhla, New Delhi	19.02.2020	Design, manufacture, supply, erection, testing and commissioning including warranty operation & maintenance of 500 KWP Solar power	CMD

Appendix

5

Regional Centre wise
Enrolment

Location of Regional Centre	Fresh	Re Registered	Total	Share in %
Delhi 2	67619	62801	130420	9.7
Karnal	50333	33061	83394	6.2
Delhi 1	42939	35392	78331	5.8
Delhi 3	42168	31451	73619	5.5
Patna	36285	22329	58614	4.3
Kolkata	28306	27557	55863	4.1
Ranchi	28854	23172	52026	3.9
Bhubaneshwar	29538	16122	45660	3.4
Jammu	24285	21167	45452	3.4
Shimla	23732	20260	43992	3.3
Jodhpur	37873	3068	40941	3.0
Srinagar	18821	16393	35214	2.6
Noida	19229	15591	34820	2.6
Khanna	24658	5052	29710	2.2
Jaipur	25234	4474	29708	2.2
Cochin	14562	10770	25332	1.9
Deoghar	12432	11731	24163	1.8
Saharsa	11750	10180	21930	1.6
Bangalore	13763	6997	20760	1.5
Darbhanga	11484	9176	20660	1.5
Chandigarh	12426	6490	18916	1.4
Vatakara	10253	8611	18864	1.4
Lucknow	13002	5832	18834	1.4
Dehradun	10106	7517	17623	1.3
Siliguri	8840	8659	17499	1.3
Koraput	11361	5849	17210	1.3
Trivandrum	10314	6235	16549	1.2
Varanasi	8855	5272	14127	1.0

Location of Regional Centre	Fresh	Re Registered	Total	Share in %
Guwahati	9066	4795	13861	1.0
Bhopal	10980	2603	13583	1.0
Bhagalpur	7936	5614	13550	1.0
Pune	8726	3832	12558	0.9
Mumbai	7833	3982	11815	0.9
Ahmedabad	7583	3971	11554	0.9
Hyderabad	7637	2944	10581	0.8
Jabalpur	8716	1391	10107	0.7
Itanagar	4685	4570	9255	0.7
Aizwal	5585	2595	8180	0.6
Raipur	6351	1431	7782	0.6
Chennai	5823	1781	7604	0.6
Shillong	4388	2874	7262	0.5
Nagpur	4998	2160	7158	0.5
Vijayawada	5820	911	6731	0.5
Aligarh	5422	1215	6637	0.5
Johart	4194	2407	6601	0.5
Agartala	3708	2573	6281	0.5
Imphal	3567	2413	5980	0.4
Visakhapatnam	4505	1180	5685	0.4
Gangtok	3170	2266	5436	0.4
Bijapur	4146	1242	5388	0.4
Panaji	3125	2110	5235	0.4
Madurai	3915	553	4468	0.3
Port Blair	2406	1955	4361	0.3
Kohima	3001	1299	4300	0.3
Rajkot	1754	1306	3060	0.2
Raghunathganj	1126	1488	2614	0.2
Sub total	799188	508670	1307858	
Registered by other than RCs				
SOTHSM	8625	13843	22468	1.7
International Division	3240	1779	5019	0.4
Mumbai, NAVY RC	1506	1561	3067	0.2

Location of Regional Centre	Fresh	Re Registered	Total	Share in %
Visakhapatnam, NAVY RC	920	1045	1965	0.1
Chandimandir, ARMY RC	893	766	1659	0.1
Udhampur, ARMY RC	930	375	1305	0.1
Jaipur ARMY RC	759	335	1094	0.1
Kolkata, ARMY RC	655	331	986	0.1
Kochi, NAVY RC	456	459	915	0.1
Lucknow, ARMY RC	497	340	837	0.1
Pune, ARMY RC	410	265	675	0.1
Research Unit	563		563	0.04
Shillong, Assam Rifles RC	188	82	270	0.02
New Delhi, NAVY RC	167	100	267	0.02
Sub total2	19809	21281	41090	
Total	818997	529951	1348948	

Appendix

6

Learners' Support
Centre Network

Regional Centre-wise Learners' Support Centre Network as on 31 March, 2020

S. No.	Location of Regional Centre	Reg-ular LSCs	Programme LSCs	Spe-cial LSCs	Regular LSCs for Women	Recog. LSCs	Sub LSCs	Total LSCs	Project Mode LSCs
1.	Agartala	9	39					48	
2.	Ahmedabad	19	17	12				48	
3.	Aizwal	15	19	11				45	
4.	Aligarh	10	8	5				23	
5.	Bangalore	23	59	2				84	
6.	Bhagalpur	5	8	4		1		18	
7.	Bhopal	28	73	13				114	
8.	Bhu-baneshwar	39	35	19				93	
9.	Bijapur	8	23	5				36	
10.	Chandi-garh	9	26	5				40	
11.	Chennai	14	83	5		1		103	
12.	Cochin	19	17	8				44	
13.	Darbhangha	12	25	6				43	
14.	Dehradun	17	41	3				61	
15.	Delhi 1	23	41	9				73	
16.	Delhi 2	23	19	9	1			52	
17.	Delhi 3	22	27	4		1	8	62	
18.	Deoghar	12	5	6	1			24	
19.	Gangtok	7	7	3				17	
20.	Guwahati	16	131	3				150	
21.	Hyderabad	15	34	2				51	
22.	Imphal	15	64	2				81	
23.	Itanagar	7	55					62	
24.	Jabalpur	8	23	49				80	
25.	Jaipur	29	53	16				98	75
26.	Jammu	23	17	25				65	42

S. No.	Location of Regional Centre	Regular LSCs	Programme LSCs	Special LSCs	Regular LSCs for Women	Recog. LSCs	Sub LSCs	Total LSCs	Project Mode LSCs
27.	Jodhpur	25	39	7				71	13
28.	Jorhat	12	18	3				33	
29.	Karnal	12	19	14				45	
30.	Khanna	11	38	9				58	
31.	Kohima	15	12	5				32	
32.	Kolkata	28	52	19				99	
33.	Koraput	8	9	25				42	
34.	Lucknow	45	65	26	2	1		139	
35.	Madurai	22	81	9				112	
36.	Mumbai	11	22	3		2		38	
37.	Nagpur	11	31	4				46	
38.	Noida	35	51	15	1	1		103	
39.	Panaji	8	4	2				14	
40.	Patna	21	41	13				75	
41.	Port Blair	2	4	6				12	
42.	Pune	20	25	5				50	
43.	Raghu-nathganj	5	3	5				13	
44.	Raipur	13	153	14				180	
45.	Rajkot	7	8	16				31	
46.	Ranchi	29	33	8	1			71	
47.	Saharsa	13	14	3				30	
48.	Shillong	17	39	13				69	
49.	Shimla	27	26	8		1		62	
50.	Siliguri	16	10	10				36	
51.	Srinagar	28	21	7	1			57	67
52.	Trivandrum	15	32	7	1			55	
53.	Varanasi	35	25	6		1		67	
54.	Vatakara	15	12	4				31	
55.	Vijayawada	20	32					52	
56.	Visakha-patnam	12	20	5				37	
Total		965	1888	497	8	9	8	3375	197

Learners' Support Centre - IGNOU Army Education Project (IAEP), IGNOU Navy Education Project (INEP) & Assam Rifles Education Project (IAREP)

S. No.	LOCATION OF RECOGNIZED RC	TYPE OF RECOGNIZED RC	Total
1.	IAEP - Chandimandir	IGNOU Army Education Project	8
2.	IAEP - Jaipur	IGNOU Army Education Project	4
3.	IAEP - Kolkata	IGNOU Army Education Project	14
4.	IAEP - Lucknow	IGNOU Army Education Project	5
5.	IAEP - Pune	IGNOU Army Education Project	8
6.	IAEP - Udhampur	IGNOU Army Education Project	10
7.	INEP - Kochi	IGNOU Navy Education Project	2
8.	INEP - Mumbai	IGNOU Navy Education Project	1
9.	INEP - New Delhi	IGNOU Navy Education Project	1
10.	INEP - Visakhapatnam	IGNOU Navy Education Project	1
11.	IAREP - Shillong	IGNOU Assam Rifles Education Project	30
Total			84

Total Number of LSCs: $3375 + 84 + 197 = 3656$

Appendix

7

Academic Programmes on offer under Collaboration

S. No.	Name of Academic Programme	Prog. Code	School	Sponsored/ Collaboration with	Duration of MoU (from-to)
1.	Master of Business Administration (Banking & Finance)	MPB	SOMS	Indian Institute of Banking & Finance	28.08.2018 to 27.08.2023 (validity 5 years)
2.	BBA in Retailing	BBARL	SOMS	Retailers Association of India (RAI)	02.08.2016 to 01.08.2021 (validity 60 months)
3.	Bachelor of Commerce (with Major in Accountancy and Finance)	BCOMAF	SOMS	The Institute of Chartered Accountants of India (ICAI)	12.03.2007 (no validity period)
4.	B.Com with Major in Financial and Cost Accounting	BCOMFCA	SOMS	The Institute of Cost Accountants of India (ICWAI)	11.07.2008 (no validity period)
5.	B.Com with Major in Corporate Affairs and Administration	BCOMCAA	SOMS	The Institute of Company Secretaries of India (ICSI)	23.04.2008 (no validity period)
6.	Master of Commerce (in Finance & Taxation)	MCOMFT	SOMS	The Institute of Chartered Accountants of India (ICAI)	12.03.2007 (no validity period)
7.	Master of Commerce in Business Policy and Corporate Governance	MCOMBPCG	SOMS	The Institute of Company Secretaries of India (ICSI)	11.07.2008 (no validity period)
8.	Master of Commerce in Management Accounting & Financial Strategies	MCOMMAFS	SOMS	The Institute of Cost Accountants of India (ICWAI)	11.07.2008 (no validity period)
9.	Bachelor of Business Administration (Services Management) programme	BBA(SM)	SOMS	through ODL mode in collaboration with Maharashtra Knowledge Corporation Ltd. (MKCL)	From January, 2020 Admission Cycle.
10.	Certificate in General Duty Assistance	CGDA	SOHS	Ministry of Health and Family welfare, GOI	5 year from date of signing (25.06.2018)
11.	Certificate in Geriatric Care Assistance	CGCA	SOHS	Ministry of Health and Family welfare, GOI	5 year from date of signing (25.06.2018)

S. No.	Name of Academic Programme	Prog. Code	School	Sponsored/ Collaboration with	Duration of MoU (from-to)
12.	Certificate in Phlebotomy Assistance	CPHA	SOHS	Ministry of Health and Family welfare, GOI	5 year from date of signing (25.06.2018)
13.	Certificate in Home Health Assistance	CHHA	SOHS	Ministry of Health and Family welfare, GOI	5 year from date of signing (25.06.2018)
14.	PG Diploma in HIV Medicine	PGDHVM	SOHS	National AIDS Control Organization (NACO)	From 11.02.2010
15.	Certificate in Community Health	CCH	SOHS	Ministry of Health and Family Welfare (MoHFW)- National Health Mission through State Health Mission (State Government)	March 2016-Co-terminus with National Health Mission
16.	Certificate Programme in Peace Studies and Conflict Management	CPSCM	SOSS	National Council of Rural Institutes (NCRI), an autonomous organisation established in 1995 under MHRD, Govt. of India	27.03.2009 Continue...
17.	Awareness Programme on Dairy Farming	APDF	SOA	Ministry of Rural Development provided financial support for programme development.	One time-grant-in-aid. UC Submitted.
18.	Awareness Programme on Value Added Products from Fruits and Vegetables	APVPFV	SOA	Ministry of Agriculture provided financial support for programme development.	One time-grant-in-aid.
19.	Certificate in Sericulture	CIS	SOA	Central Silk Board, Ministry of Textiles provided financial support on equal share basis for development of programmes in the area of sericulture.	23.09.2004 to 22.09.2009 Grant in equal share basis.
20.	Certificate in Organic Farming	COF	SOA	APEDA Ministry of Commerce provided financial support for programme development.	22.10.2006 to 21.10.2009 One time-grant-in-aid.
21.	Diploma in Watershed Management	DWM	SOA	Department of Land Resources, Ministry of Rural Development provided financial support for programme development.	One time-grant-in-aid.
22.	Post-Graduate Diploma in Food Safety and Quality Management	PGDFSQM	SOA	APEDA Ministry of Commerce provided financial support for programme development.	One time-grant-in-aid.

S. No.	Name of Academic Programme	Prog. Code	School	Sponsored/ Collaboration with	Duration of MoU (from-to)
23.	Diploma in Value Added Products from Fruits and Vegetables	DVAPFV	SOA	Ministry of Food Processing Industries provided financial support for programme development.	One time-grant-in-aid.
24.	Diploma in Dairy Technology	DDT	SOA	Ministry of Food Processing Industries provided financial support for programme development.	One time-grant-in-aid.
25	Diploma in Meat Technology	DMT	SOA	Ministry of Food Processing Industries provided financial support for programme development.	One time-grant-in-aid.
26.	Diploma in Production of Value-added Products from Cereals, Pulses and Oilseeds	DPVCP0	SOA	Ministry of Food Processing Industries provided financial support for programme development	One time-grant-in-aid.
27.	Diploma in Fish Products Technology	DFPT	SOA	Ministry of Food Processing Industries provided financial support for programme development.	One time-grant-in-aid.
28.	Advance Certificate in Power Distribution Management	ACPDM	SOET	IGNOU-Ministry of Power	From 17.09.2006 Duration 05 years. Programme on going
29.	Certificate of Competency in Power Distribution	CCPD	SOET	IGNOU- PF C (Ministry of Power)	From 28.03.2008 Duration 05 years. Programme on going
30.	Certificate in Motorcycle Service & repair	CMSR	SOET	IGNOU- Hero (Moto Corp. Ltd)	Renewal of MoU in 30.09.2017 Duration 03 years
31.	Appreciation Course on Environment	ACE	SOS	Ministry of Environment, Forests and Climate Change (MoEFCC)	2002-2010

Appendix

8

Conferences & Workshops Organized by IGNOU

Including Panel Discussion, Lectures and Seminars

Name of School/Unit	Theme, Venue and Date
University Level	<ul style="list-style-type: none"> ➤ 5th International Yoga Day was celebrated on 21 June 2019. Yogacharya Dr. Mahesh K Mainali of Patanjali Yogpeeth was the chief guest and gave lecture on “Importance of Yoga and Meditation in Daily Life”. ➤ 24th Prof. G. Ram Reddy Memorial Lecture was delivered by Prof. D S Chauhan, Vice Chancellor, GLA University Mathura & Former President of AIU, on theme “Informal Learning for Sustainable Education: Quality Concerns and ODL Regulations” on 2 July 2019 ➤ 73rd Independence Day was celebrated on 15 August 2019 ➤ 71st Republic Day was celebrated on 26 January 2020 ➤ 34rd Foundation Day was celebrated on 19 November 2019 with lecture delivered by Sh. Vinay Sahasrabuddhe, President ICCR, Member of Parliament, Rajay Sabha ➤ Gyanotsav 2076 organized in association with the Shiksha Sanskrit Utthan Nyaas on 17-18 August 2019
School of Social Sciences	<ul style="list-style-type: none"> ➤ Lecture on the topic ‘Is it all over for conventional liberal politics’ delivered by Mr.Bhupendra Chaubey, Executive Editor, CNN-News18 on 19th August, 2019 ➤ Lecture on the topic “Explaining identity politics: Ethnicity, nationalism, and citizenship in Meghalaya, North East India” delivered by Prof. Jagpal Singh, SOSS, IGNOU on 28 November 2019 ➤ Lecture on the topic “Ethnomusicology as a means of understanding people in the past” delivered by Dr. Peter D’Sena, University of Herefordshire, UK on 27 February 2020 ➤ Third Dr. B.R. Ambedkar Memorial Lecture on “The Enlightened Project of B.R. Ambedkar” delivered by Prof. Raj Kumar, Head, Department of English, University of Delhi on 24 April 2019 to celebrate 128th Jayanti of Bharat Ratna Dr. B.R. Ambedkar ➤ Seminar on “Mutah: A Case Study of Indian Context” on 8 May 2019 ➤ Panel Discussion on Gyandarshan: on the “Mental Health and Well-being in Children and Adolescents” and Slogan Competition: The theme was on ‘Suicide Prevention’ on 10 October 2019 ➤ Mental Health Meet -- An interactive discussion on Mental Health at Grassroots level on 11 October 2019
School of Sciences	<ul style="list-style-type: none"> ➤ Organised World Malaria Day on 25 April 2019 in collaboration with SDMC, Delhi ➤ Organised Plastic Waste Free Campaign day on 30 September 2019

Name of School/Unit	Theme, Venue and Date
School of Humanities	<ul style="list-style-type: none"> ➤ A Two days National Seminar on “Indian Literatures and National Integration” 26-27 September 2019 ➤ A National Seminar in Hindi was held to observe Premchand Jayanti on 31 July 2019 ➤ A lecture on the birth anniversary of Pt. Deen Dayal Upadhyay on 27 September 2019 ➤ Lecture on “Remembering Toni Morrison” delivered by Dr. Anuradha Marwah, University of Delhi on 30 August 2019
School of Education	<ul style="list-style-type: none"> ➤ Lecture on “Maulana Azad and Higher Education: Challenges and Opportunities.” By Prof. Salil Mishra, Pro Vice Chancellor, Ambedkar University, Delhi on the occasion of celebrating National Education Day on 11th November 2019
School of Law	<ul style="list-style-type: none"> ➤ Panel Discussion on topic “Legal Aid to Prisoners” in collaboration with NALSA to celebrate Legal Services day on 09 November 2019 ➤ Panel Discussion on topic “The Way Forward” to celebrate National consumer day on 24 December 2019
School of Journalism & New Media Studies	<ul style="list-style-type: none"> ➤ IGNOU-UNICEF National Workshop on “Media and Child Rights: Developing Curriculum Materials” from 8 to 9 November 2019
School of Translation and Training	<ul style="list-style-type: none"> ➤ The School held following activities under the Sindhi Chair: <ol style="list-style-type: none"> a) On the occasion of Sindhi Day on 10th April, 2019 students had interacted at different forums of social media. b) A special lecture session to mark the 77th Martyr Day of Amar Shaheed Hemu Kalani in association with the NCPSL on 21 January 2020. c) A special lecture session was organized on International Mother Language Day in association with NCPSL on 21 February 2020.
School of Agriculture	<ul style="list-style-type: none"> ➤ FOSTAC training programme on - “Advance Manufacturing” for Food Safety Supervisor on 7 June 2019 ➤ Food Safety Supervisor – Special Course on Milk and Milk Products held at Ambattur Dairy Conference Hall, Chennai, Tamil Nadu in collaboration with Tamil Nadu Cooperative Milk Producers Federation (TCMPF) Limited, Chennai on 9-10 September 2019
School of Foreign Languages	<ul style="list-style-type: none"> ➤ One Day Seminar on “Writings of Great Russian Writer-Alexander Pushkin” by Dr. Yogesh K Rai, JNU on 6 June 2019
School of Extension and Development Study	<ul style="list-style-type: none"> ➤ Seven Focus Group discussion were held under “Process Skills and Competency Gaps in Undergraduate Agricultural Extension Curriculum” at Lady Irwin College, University of Delhi on 24 September 2019; School of Agriculture, IGNOU on 23 October 2019; Tamil Nadu Agricultural University on 08 November 2019; Assam Agricultural University, Guwahati on 15 November 2019; Indian Agricultural Research Institute (IARI) on 02 December 2019; P.V. Narasimha Rao Telangana Veterinary University, Hyderabad 16 December 2019; and National Dairy Research Institute (NDRI), Karnal on 19 December 2019.
School of Gender and Development Studies	<ul style="list-style-type: none"> ➤ Seminar on the theme “Researching Gender in the 21st Century” from 5 to 6 March 2020.

Name of School/Unit	Theme, Venue and Date
School of Interdisciplinary and Trans-Disciplinary Studies	<ul style="list-style-type: none"> ➤ National Seminar on the topic “Environment, Society and Culture Interdisciplinary Perspectives” on 28 January 2020 Workshop on the topic ‘Development of Vertical Garden’ for PhD Environmental Science Scholars on 30 September 2019
School of Social Works	<ul style="list-style-type: none"> ➤ Training Workshops for Academic Counsellors under RC Delhi –I from 21 to 22 November 2019 ➤ Training Workshops for Academic Counsellors under RC Delhi –II from 28-29 February 2020 ➤ Workshop on Fieldwork Practicum in Social Work Programmes at IGNOU Regional Center, Srinagar from 04 to 05 July 2019
School of Vocational Education and Training	<ul style="list-style-type: none"> ➤ Panel Discussion on the topic “Vocational Excellence” on 21 October 2019
School of Engineering and Technology	<ul style="list-style-type: none"> ➤ Two Days Seminar on Use of Scientific and Technical Terminology in Science & Technology in collaboration of CSTT, MHRD , from 25 to 26 November 2019 ➤ Five days Training of Trainers TOT for Teachers under Scheme of Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMNMTT), in collaboration of NITTR Bhopal from 16 to 20 December 2019
Staff Training and Research Institute of Distance Education	<ul style="list-style-type: none"> ➤ Workshop on RTI-MIS Online portal for Central Public Information Officers(CPIOs) IGNOU on 25 April 2019 ➤ Workshop for the Newly promoted Section Officers & Private Secretaries of IGNOU from 30 April to 03 May 2019 ➤ Faculty Development Programme on Design, Development and Delivery of MOOCs from 25 to 31 July 2019 ➤ Faculty Development Programme on Learning Outcomes based Curriculum Framework from 24 to 30 September 2019 ➤ Faculty Development Programme on Design, Development and Delivery of MOOCs for the faculty of Open Distance Education Institutions from 03 to 07 October 2019 ➤ Teleconferencing on Copyright and Plagiarism in Research and ODL on 22 October 2019 ➤ Faculty Development Programme on Skilling and Employability in Open and Distance Learning from 31 October to 06 November 2019 ➤ Workshop on Research Methodology for Newly Joined Research Scholars Jointly Organised with the Research Unit, IGNOU from 04 to 08 November 2019. ➤ Faculty Development Programme on Design and Development of Self Learning Materials: In Spirit of UGC (ODL) Regulations, 2017 from 13 to 23 November 2019 ➤ Faculty Development Programme on Use of Open Educational Resources (OER) in Open Distance Learning from 02 to 06 December 2019 ➤ Faculty Development Programme on Integrating Technologies in Open Distance Learning from 24 to 28 February 2020

Name of School/Unit	Theme, Venue and Date
	<ul style="list-style-type: none"> ➤ Refresher/Ten Days Faculty Development Programme on Statistics and Research Methodology, from 25 February to 06 March 2020 ➤ Refresher/Ten Days Faculty Development Programme on Research, Monitoring and Evaluation in Distance Education from 12 to 21 March 2020
National Centre for Disability Studies	<ul style="list-style-type: none"> ➤ Orientation programmes on disability issues for the staff of university on 15 May and 12 June 2019 ➤ Lecture on the topic “Suicide: The Dynamics and its Prevention” delivered by Dr. Jayanti Dutta, Clinical Psychologist on The World Mental Health Day on 10 October 2019 organised in collaboration of School of Social Sciences, IGNOU ➤ Interactive session with the Practitioners from the field was conducted by Dr. Sujata Minhas from Mental Health Foundation, Dr. Amrita Sahay from NIEPID, Sh. Satish Kaushik from Rajbala Foundation and Dr. Mahalaxmi Rajgopal from Sahayam on 11 October 2019 ➤ Lecture on the topic “Mental health for adolescents” by Ms. Jasjit Kaur, Counselling Psychologist from Enrich, Tulsei Health Care on 01 December 2019 ➤ Teleconference session on the topic “International Day of Persons with Disabilities” on 03 December 2019. ➤ Lecture on the topic “Inclusive society and persons with disabilities” was delivered by Ms. Ira Singhal, IAS and Dy. Commissioner, North MCD on International Day of Persons with Disabilities on 03 December 2019 . ➤ Six teleconferencing programmes were organized on the topics : <ul style="list-style-type: none"> a) Rights of Persons with Disabilities Act (2016) on 05 April, 2019 b) Locomotor Disability on 23 April, 2019 c) Hearing Impairment on 17 May, 2019 d) Introduction to Specific Learning Disabilities on 04 June, 2019 e) Intellectual Disability on 25 June, 2019 f) Introduction to Autism Spectrum Disorder on 05 July, 2019.
National Centre for Innovation in Distance Education	<ul style="list-style-type: none"> ➤ Seminar on “Innovative Practices in IGNOU” on 22 April 2019 ➤ Lecture on the topic “Innovation in Assessment of Core Competencies of ODL Professionals” delivered by Prof. P.V.K. Sasidhar on 27 August 2019 ➤ Lecture on the topic “Innovation and Startup for IGNOU Students” delivered by Prof. S.P. Mishra, Former Director, National Institute for Entrepreneurship and Small Business Development on 15 October 2019 ➤ Training Workshop on “Creative Use of ICT Tools: Towards Innovative Learning Solutions” from 09 to 10 April 2019 ➤ हिंदी यूनिकोड में कंप्यूटर पर कार्य करने के लिए प्रशिक्षण कार्यशाला 30 जुलाई 2019, 21 अगस्त, 2019 ➤ Workshop on Idea Generation for Students of IGNOU on 24 September 2019 ➤ Training Workshop on “Creation and Integration of Video and Snippets in web-based Instruction” on 17-18 September 2020

Name of School/Unit	Theme, Venue and Date
	<ul style="list-style-type: none"> ➤ Workshop on “Creative and Innovative Teaching through ODL” on 24 September 2019 ➤ Faculty Development Programme/Workshop on “Innovative Use of ICT Tools for Providing Web Enabled Academic Support for Distance Mode Programmes” from 08-14 January 2020 ➤ A half-day workshop on “Innovative Use of ICT Tools” on 28 February 2020
Regional Centre Bijapur	<ul style="list-style-type: none"> ➤ Workshop on “Concentration to Enhance Study Skills” on 24 November 2019
Regional Centre Cochin	<ul style="list-style-type: none"> ➤ Organised series of lectures under the Innovation Club of following topics: <ol style="list-style-type: none"> a) ‘IGNOU Website and E-Learner Support Systems of IGNOU’ on 25 April 2019 b) ‘Citizen Responsibility for Environment Protection’ on 08 May 2019 c) ‘Challenges of Entrepreneurship’ on 21 June 2019 d) ‘Awareness of Official Language’ on 04 July 2019 e) ‘Employment Opportunities in Banking Sector in the State of Kerala’ on 21 August 2019 f) ‘Interview Skills for Employment in Banking Sector’ on 24 September 2019 g) ‘Time Management’ on 31 October 2019 h) ‘Domestic Environmentalism- Approaches and Strategies’ on 26 November 2019 i) ‘Swachhta and Environmental Sustainability’ on 23 January 2020 j) ‘Pre-requisites for Registering in Government Employment Exchange’ on 27 February 2020
Regional Centre Hyderabad	<ul style="list-style-type: none"> ➤ Lecture on the topic ‘Women in Army as officers’ delivered by Dr. S. Fiayaz Ahmed, Regional Director and Dr.PM Sowjanya, ARD on 06 March 2020
Regional Centre Jodhpur	<ul style="list-style-type: none"> ➤ Lecture on the topic “IGNOU role in Higher Education” in collaboration with Govt. College, Bhim, Rajsamand on 31 July 2019 ➤ Lecture on the topic “IGNOU role in TSP area” in collaboration with Aravali Mahavidhalya, Banswara on 22 December 2019
Regional Centre Nagpur	<ul style="list-style-type: none"> ➤ Exhibition on International Year of periodic Table IYPT in collaboration with Institute of Science, Nagpur on 10 October 2019 ➤ Alumni meet on 16 October 2019 ➤ Psychology Exhibition in collaboration with Department of Psychology, VNGIASS & Department of Psychology, RTMNU on 6 February 2020 ➤ One day workshop on Research Methodology for PG Learners of IGNOU in collaboration with Dr. Panjabrao Deshmukh Institute of Management Technology & Research (PDIMTR) on 9 February 2020
Regional Centre Pune	<ul style="list-style-type: none"> ➤ Seminar on the topic “Emerging Technologies In Food Processing and Packaging” in collaboration with Vidya Pratishthan’s Arts, Science and Commerce College, Baramathi from 08 to 09 February 2020

Name of School/Unit	Theme, Venue and Date
Regional Centre Port Blair	<ul style="list-style-type: none"> ➤ Video Seminar on the topic “Higher Education” on 24 November 2019 ➤ Seminar and Awareness on the topic “Watershed development and Management” on 18 September 2019
Regional Centre Saharsa	<ul style="list-style-type: none"> ➤ Lecture on the topic “Water conservation” on 13 September 2019 ➤ Lecture on the topic “Janpadiya jivan ke liya bhasha ka prayojan” on 23 September 2019 ➤ Lecture on the topic “Translation and Mass Communication” on 4 March 2020
Regional Centre Shimla	<ul style="list-style-type: none"> ➤ Lecture on the topic “Dr. B.R. Ambedkar: The Vision and Mission of Social Change” on the occasion of 128th Birth Anniversary of Dr. B.R. Ambedkar on 14 April 2019 ➤ Lecture on the topic “Significance of Yoga in our daily Life” on the occasion of International Day of Yoga on 21 June 2019 ➤ Rajbhasha Hindi Karyashala on 27 June 2019 ➤ Lecture on the topic “Emerging Paradigms of Open & Distance Learning System” on the occasion of 24th Prof. G. Ram Reddy Memorial Lecture in 2 July 2019 ➤ Lecture on the topic “Universal Adult Suffrage- An Indian Perspective” on the occasion of National Voters’ Day on 25 January 2020 ➤ Lecture on the topic “Himachal Ke Pariprekshya Main Matri Bhasha: Sanrakshan Evem Samvardhan” on the occasion of ‘Matri Bhasha Diwas’. On 21 February 2020 ➤ Lecture on the topic ‘Gender Equality in the Socio-cultural milieu of India’ on the occasion of ‘International Women’s Day on 8 March 2020
Regional Centre Trivandrum	<ul style="list-style-type: none"> ➤ Seminar on the topic “Food Fortification – The way forward” in collaboration with Dept. of Community Science, College of Agriculture, Vellayani, Thiruvananthapuram on 15 November, 2019 ➤ Seminar on the topic “Different Relaxation Therapy Method at Mental Health Centre” in collaboration with Mental Health Centre, Trivandrum on 9 November 2019
Regional Centre Vijayawada	<ul style="list-style-type: none"> ➤ Lectures on the topic “हिंदी साहित्य में कबीर का स्थान”, और “देश भर में राज भाषा के रूप में हिंदी की स्थिति” on 17 September 2019
Regional Centre Varanasi	<ul style="list-style-type: none"> ➤ Lecture on the topic “Dr. B.R. Ambedkar : The Vision and Mission on Social Change” on 10 April 2019 ➤ A lecture on the topic “Importance of Yoga in day to day life” on 21 June 2019
Regional Centre Vatakara	<ul style="list-style-type: none"> ➤ Seminar on the topic “Student Support Services” on 19 November 2019
Regional Centre Visakhapatnam	<ul style="list-style-type: none"> ➤ Lecture on the topic ‘ Women’s Day’ on 8 March 2020

Appendix

9

Externally Funded
Research Projects

Name of the Nodal School/Unit	Title of the Research Projects	Funding Agency
School of Agriculture	IGNOU-APEDA Development of Agricultural Exports Related Educational Programmes	Agricultural and Processed Food Products Export Development Authority (APEDA), Ministry of Commerce
	Capacity Building Diploma Training Programme Under Common Guidelines 2008 For Watershed Development Projects	Department of Land Resources (DoLR), Ministry of Rural Development
	Human Resource Development in Sericulture and ancillary disciplines	Central Silk Board (CSB), Ministry of Textiles
	Capacity Building in Horticulture	Ministry of Agriculture
School of Humanities	A Study on implementation on Reservation in public sector and private sector : challenge and prospects	Indian Council of Social Science Research (ICSSR)
School of Inter-disciplinary and Trans-Disciplinary Studies	Functionalized Nano Antimalarials : Design synthesis and structural aspects of novel aspartic protease Plasmepsin I &Plasmepsin II	Indo Portuguese Bilateral Research Cooperation Project, Department of Science and Technology (DST), Ministry of Science and Technology
	Asymmetric Reductive animation of carbonyl compounds in Chiral ionic liquids	University Grants Commission (UGC)
	Functionalized Nano-antimalarials: Design, Synthesis and Structural aspects of Novel Metal Complexes as Inhibitors of Plasmepsin I and Plasmepsin II.	Indo Portuguese Bilateral Research Cooperation project, Department of Science and Technology (DST), Ministry of Science and Technology
	Search for proficient antimalarial agents: design, synthesis and structural characterization of small molecule inhibitors of malarial aspartic proteases, Plasmepsin I & Plasmepsin II.	Department of Science and Technology –Science and Engineering Research Board(DST-SERB), Ministry of Science and Technology
School of Sciences	Role of Adiponectin and Uncoupling protein in diabetic heart in rats: Molecular and Stemic Mechanisms	Department of Science and Technology, Ministry of Science and Technology
	Free Radical Mediated Mechanisms of Cardiovascular Dysfunction in Chronic Heart Failure: Molecular and Systemic Mechanisms	Indian Council of Medical Research (ICMR)

Name of the Nodal School/Unit	Title of the Research Projects	Funding Agency
	Geochemistry, petrogenesis and Isotopic studies of mafic dykes from Sonbhadra district, Son valley: Implication to Evolution of Sub-continental Lithosphere in Central India.	Council for Scientific and Industrial Research (CSIR)
	Integrated Geospatial Information Technologies for Water Resources Management: A Case Study of Thatipudi Watershed, Eastern Ghat Terrain, Andhra Pradesh	Department of Science and Technology (DST), Ministry of Science and Technology
	The Role of Spacer Layer in Exchange Coupled Bi-Phase Magnetic Multilayers and Nanocomposites	Science and Engineering Research Board, DST, Govt. of India
School of Education	State Open Universities (SOUs) in India: An Evaluation	Indian Council of Social Science Research (ICSSR)
	Certificate Programme for Professional Development of Primary Teachers (CPPDPT) for the Kendriya Vidyalaya Teachers.	Kendriya Vidyalaya Sangathan (KVS)
School of Social Sciences	Multi National in India: Consumption, Culture and Cooperate Life Style	University Grants Commission
	Assessment of Human Wellbeing: A Multidimensional Approach	Indian Council of Social Science Research (ICSSR)
	Prevalence of Obesity and its association with Blood Pressure and Blood Glucose levels	University Grants Commission
	Capacity Building in Disaster Management for Government Officials and Representatives of Panchayat Raj Institutions and Urban Local Bodies at District Level	National Disaster Management Authority
	Politics of Separate States in Uttar Pradesh: Castes, Regions and Development	University Grants Commission
	The Post Liberalization Rural Transformation: A Study of Rural Society of Bihar	Indian Council of Social Science Research (ICSSR)
	Seeing the Unseen: A Visual /Photographic Documentation of Manual Scavenging in NCR Region	Indian Council of Social Science Research (ICSSR)
	National Virtual Library of India	Ministry of Culture
	National Coordinator for SWAYAM and SWAYAM PRABHA	Ministry of Human Resource Development
	Design and Development of a certificate programme on Life and Thought of B.R. Ambedkar	Dr. B.R. Ambedkar Foundation, Ministry of Social Justice and Empowerment.

Name of the Nodal School/Unit	Title of the Research Projects	Funding Agency
School of Management Studies	Study on Corporate Governance Practices of Indian Financial Sector Companies	National Foundation for Corporate Governance, Ministry of Corporate Affairs
School of Continuing Education	Development of content for e-learning on Early Childhood Education	UNICEF
	A Research Study conducted by Child Rights and You	Azim Premji University
	Status of education, care and development of children under six in urban areas of India.	Child Relief and You (CRY)
School of Social Works	Impact of Swachh Bharat Abhiyan on Rural Health and Hygiene Practices: A study of Uttar Pradesh and Bihar	Indian Council of Social Science Research (ICSSR)-IMPRESS

Appendix

10

Academic Contributions

A.1 BOOKS AND CHAPTER IN EDITED VOLUMES ETC.

PUBLISHED BOOKS

SCHOOL OF GENDER AND DEVELOPMENT STUDIES

Prof. Anu Aneja

- “Women’s and Gender Studies in India: Crossings”, Routledge, New Delhi, ISBN: 978-0-367-36095-5

Prof. Himadri Roy

- “Reel and the Real: Portrayal of Gay Men in Bollywood Films”, New Delhi: Atlantic, 2020, ISBN: 978-81-269-3061-6
- “Tales of Hope Chasers”, New Delhi, Bilaspur: Starlet Publishing, 2019, ISBN: 978-93-89534-74-0

SCHOOL OF SOCIAL SCIENCES

Prof. Rashmi Sinha

- “Anthropology and Health”, Rawat Publication, Jaipur, Edited Book 2019
- “Issues and Perspectives in Anthropology”, Rawat Publication, Jaipur, ISBN:978-81-316-0875-3

SCHOOL OF AGRICULTURE

Prof. S. K. Yadav

- “Modern Weed Science”, LAP LAMBERT Academic Publishing, 17 Meldrum Street, Beau Bassin 71504, Mauritius, ISBN: 978-720-2-67293-1

SCHOOL OF HUMANITIES

Dr. Qudsia Nasir (Consultant-Urdu)

- “Khwaja Ahmed Abbas ki Afsananigari (Gehunaur Gulab ki Roshni Men)”, Educational Publishing House, Delhi, 2019. ISBN: 978-93-89002-30-0
- “Hastiyan Jinhon ne Mutassir Kiya, Jild-2”, (Translated from English to Urdu), Publications Division, Ministry of Information and Broadcasting, Government of India. 2019, ISBN: 978-81-230-3248-1
- “Hastiyan Jinhon ne Mutassir Kiya, Jild-3” (Translated from English to Urdu), Publications Division, Ministry of Information and Broadcasting, Government of India. 2020, ISBN: 978-81-230-2908-5

SCHOOL OF INTERDISCIPLINARY AND TRANS-DISCIPLINARY STUDIES

Dr. Deeksha Dave

- “Bioplastics and Environmental Impact in Environment and Society”, Book Bazooka Publication, ISBN: 978-93-86895-67-7.

Prof. B. Rupini

- “Abstract Book of National Seminar on Environment Society and Culture 2020”, MPDD, IGNOU, New Delhi, 28 January 2020 (Co-authored with. S Sahoo, S Shah and S.Baskar)

NATIONAL CENTRE FOR INNOVATIONS IN DISTANCE EDUCATION

Dr. Moumita Das

- “Innovations in Distance Education”, Viva Books, New Delhi, (Co-authored with C. K Ghosh and S. C Garg)
- “Did You Know? Additional 500 Facts. Vol 5”, Viva Books, New Delhi, ISBN 10: 9389166020, ISBN 13: 9789389166026 (Co-authored with C. K Ghosh)
- “A Collection of Innovation and Ideas in the Open and Distance Learning System”, New Delhi: GNOU. ISBN: 978-93-88980-43-2. (Co-authored with Sujata Santosh)

Dr. Oum Prakash Sharma

- “One Decade of Innovations”, New Delhi: IGNOU. ISBN: 978-93-89200-00-3

REGIONAL SERVICES DIVISION

Dr. U C Pandey

- “Gender Equality and Empowerment of Women and Girls”, Emerald Publishing Limited, Howard House, Wagon Lane, Bingley BD16 1WA, UK, ISBN: 978-1-78973-524-6), ISBN: 978-1-78973-521-5 (Online), ISBN: 978-1-78973-523-9
- “Reduce Inequality Within and Among Countries”, Emerald Publishing Limited, Howard House, Wagon Lane, Bingley BD16 1WA, UK, ISBN: 978-1-78769-984-7 (Print), ISBN: 978-1-78769-981-6 (Online), ISBN: 978-1-78769-983-0
- “Strategic Framework for Tribal Tourism Promotion Through MOOC”, Copal Publishing Group, Ghaziabad , ISBN No. 978-93-83419-56-2 (Co-authored with C Kumar and A S Guha)
- “Enhancing the university outreach through collaborations and sharing of resources: Experiences from India”, Taylor and Francis Group, UK, ISBN No: 9781315150161, (Co-authored with C Kumar)
- “Child ,Early and Forced Marriages”, Springer Cham, Switzerland, ISBN No: 978-3-319-70060- 1(Online) DOI: https://doi.org/10.1007/978-3-319-74336-3_211-1
- “Public Policy, Public Engagement and Gender Equality”, Springer Cham, Switzerland, ISBN No: 978-3-319-70060- 1(Online)

Dr. Indu Ravi

- “Comprehensive Laboratory Manual of Life Sciences”, Scientific Publishers, India, Hard Bound, English, ISBN: 9789386652300, E- ISBN: 9789387991576. (Co-authored with Mamta Baunthiyal and Jyoti Saxena)

Dr. MuakhtyarAli,

- “Social & Political thought in Morden India”, Jain Vishvya Bharti Deemed University, Ladanu, ISBN: 978-93-83634-50-7

Dr. Dharmarao Gonipati,

- “Samaja me Pai bhasha sahitya ka prabhava, Holistic Development through Language and Literature”, Vaagdevi Publishers, Hyderabad, ISBN-978-93-85132-93-3

Dr Sujata Dutta Hazarika

- “New Age Hunger Games”, Bookwell Publishers, New Delhi, ISBN 978- 93-82059-
- “Sustainability, Conflict and the Global systemic crisis”, Bookwell Publishers, New Delhi, ISBN 97- 8938205. (Co-authored with Saurabh Garg)

Dr. Bijaya Kumar Sahoo

- “Contribution of the Mughals to the society and culture of Medieval Orissa”, Kunal publication, New Delhi, ISBN-978-93-86714-61-9.

A.2. ARTICLES IN PEER REVIEWED JOURNALS

SCHOOL OF SCIENCES

Dr. V.K.Baraik

- "Dimensions of Tribal Education and Employment in Jharkhand: Linkage of Educational Level and Industrial Category", Jharkhand Journal of Development and Management Studies, Vol. 17(3), pp. 8159-8174

Dr. Manish Trivedi

- "On The Smoothed Parametric Estimation of Mixing Proportion Under Fixed Design Regression Model", Statistics in Transition New Series, Vol. 20(1), pp. 87-102, March 2019, DOI 10.21307/stattrans-2019-005
- "Seasonal Cumulative Rainfall Modeling Using Exponential Family Distribution", International Journal of Agricultural and Statistical Sciences, Vol. 15(2), pp. 555-563, December 2019

Dr. Neha Garg

- "Use of coefficient of variation in calibration Estimation of population mean in stratified Sampling Communications in Statistics - Theory and Methods", Communications in Statistics - Theory and Methods, 2019 <https://doi.org/10.1080/03610926.2019.1622729>
- "Calibration estimation of population mean in stratified sampling using coefficient of skewness", International Journal of Agricultural and Statistical Sciences, Vol. 15(1), pp. 211-219
- "Use of Median in Calibration Estimation of the Finite Population Mean in Stratified Sampling", International Journal of Computer Sciences and Engineering, Vol. 7(5), pp. 667-671, 2019

Dr. Rajesh Kaliraman

- "Reliability and Profit Analysis of a Two Unit Gas Turbine Power Generating System with Effect of Ambient Temperature and Priority", Journal of Advanced Research in Dynamical & Control Systems, Vol. 11(1), pp. 1249-1263, 2019.

Mr. Prabhat Kumar Sangal

- "Estimation in Exponential Power Distribution under Progressive type-II Censoring with Binomial Removals", International Journal of Agricultural and Statistical Sciences, Vol. 15(2), pp. 713-726, December 2019.

Prof. Shubha Gokhale

- "Modelling of strain induced magnetic anisotropy in Au additive FePt thin films", Progress in Natural Science: Materials International, Vol. 29, pp. 517-524, October 2019 (Co-authored with Rajan Goyal, S. Lamba and S. Annapoorni)
- "Infrared Spectroscopic Study of Magnetic Behavior of Dysprosium Doped Magnetite

Nanoparticles”, *Journal of Superconductivity and Novel Magnetism*, Vol 32, pp. 325–333, 2019 (Co-authored with Richa Jain, Vandna Luthra and Manju Arora)

- “Structural, morphological and optical properties of gadolinium doped magnetite Nanoparticles”, *Advanced Science, Engineering and Medicine*, Vol.11, pp.88–91, 2019 (Co-authored with R. Jain, V. Luthra and M. Arora)

Dr. Meenal Mishra

- “Evidences of felsic volcanism and hydrothermal activities from clays associated with the Palaeoproterozoic Porcellanite Formation of the Vindhyan Supergroup Central India”, *Geochemistry*, Vol. 79(2), pp. 408-420, 2019, Elsevier (Co-authored with G. Mageswari, A. Pal and J. P. Shrivastava)
- “Source rock composition of Kaimur Group siliciclastics from Vindhyan Supergroup, Central India: A response to thermal events associated with Bundelkhand craton and Chhotanagpur Gneissic Complex at ~1.1 Ga”, *Geological Journal*, 2019, John Wiley & Sons Ltd, doi.org/10.1002/gj.3613 (Co-authored with Shinjana Sen)
- “Significance of Tuffaceous Beds associated with Bijaigarh Shale of Kaimur Group, Vindhyan Supergroup, Central India and its correlation to Tuffs in other contemporaneous Proterozoic basins”, *Journal of Earth System Science*, Vol. 128:217, Springer, 2019, doi.org/10.1007/s12040-019-1212-8 (Co-authored with Shinjana Sen)
- “Post graduate certificate in geoinformatics at IGNOU-A tool for skill enhancement for women empowerment”, *Mahila Pratishtha*, Vol. 4(4), pp.165-174, Offset & Screen Printers, 2019, Vishakapatnam. (Co-authored with Kakoli Gogoi and Benidhar Deshmukh)
- “Reaching the unreached through geoscience and geospatial education at IGNOU for societal benefits”, *Asian Journal of Multidimensional Research*, Vol. 8(6), pp.114-123, www.tarj.in. 2019 (Co-authored with Kakoli Gogoi and Benidhar Deshmukh)

Dr. Benidhar Deshmukh

- “Dataset on mapping and morphometry of sand dunes in Nubra and Shyok Valleys, Ladakh Himalaya”, *Indian Journal of Scientific Research*, Vol. 10(1), ISSN: 0976-2876. (http://www.ijsr.in/upload/1536926102Chapter_2.pdf) (Co-authored with N. Singh, S. Ali, N.J.Raju, Y.Singh, K. Rajendra, M. Kumar, D.C. Jharia, V. Kumar, M.C. Sharma, E. Chakraborty, M.A. Siddiqui and A.Singh)

Dr. M. Prashanth

- “Groundwater Resources Exploitation: Strategies for Sustainable Management and Development”, *Remarking An Analisation*. Vol. 4(2), pp.150-157, 2019 (Co-authored with O. Verma, Y.S.C.Khuman, K.N. Rao, and V. Venkataramana)

Dr. Omkar Verma

- “Developments in the stratigraphy of the Deccan Volcanic Province, peninsular India”, *Comptesrendus-Geoscience*, Vol. 351, pp. 461-476, Elsevier Masson SAS, 2019, <https://doi.org/10.1016/j.crte.2019.10.002> (Co-authored with Ashu Khosla)

Prof. Bharat Inder Fozdar

- “Overcoming the Charged Ion Competition in Triple Quad Chemical Ionization Ion Source

for Estimation of Celecoxib in Biological Matrix and its Application to Bioequivalence Study”, *Drug Research*, Vol. 69(11), pp. 621-629, 2019. (Co-authored with Naveen Kr Dubey and Kashif Ul Haq)

Prof. Neera Kapoor

- “Neem and karanj oil based nanoemulsion for control of larval stages of dengue vector *Aedes aegypti*”, *Dengue Bulletin*, Vol. 40, 2019. (Co-authored with Nisha Sogan, Smriti Kala and B.N. Nagpal)

Shri Pawan Kumar

- “A neighborhood proximity based algorithm for overlapping community structure detection in weighted networks”, *Frontiers of Computer Science*, Vol. 13(6), pp. 1353–1355, Springer doi: <https://doi.org/10.1007/s11704-019-8098-0> (Co-authored with Ravins Dohare)

Prof. M.S. Nathawat

- “Regression - Based Integrated Bi-sensor SAR Data Model to Estimate Forest Carbon Stock”, *Journal of the Indian Society of Remote Sensing*, May 2019, ISSN: 0255-66X (Co-authored with S. Sinha, A. Santra, L.K. Sharma, C. Jeganathan, A.K.Das, S. Mohan and S.S. Mitra)
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Dr. Vijay Kumar Baraik

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SCHOOL OF ENGINEERING AND TECHNOLOGY

Dr. Sanjay Agarwal

- Presented Paper “Public Libraries in Jharkhand State, India: Prospects and Challenges”, In Salek Chand, R.N.Malviya, K.K. Chaudhary & Anand A. Jha (Eds.), Proceedings of the National Conference on ‘Professional Ethics of Library Development and Services (NCPELDS)’, Pinnacle Learning, New Delhi. ISBN: 978-93-83848-52-2, pp.169-179, Muzaffarpur, Bihar, April 20, 2019 (Co-Presented with Sanjay Kumar Karn)

SCHOOL OF EXTENSION AND DEVELOPMENT STUDIES

Prof. P.V.K. Sasidhar

- “Agricultural Extension Policies for Livestock Development – Lessons from Poultry Industry in India”, In Suresh Babu and P.K.Joshi (Eds.), Agricultural Extension Reforms in South Asia: Status, Challenges and Policy Options, Elsevier, Available at <https://www.elsevier.com/books/agricultural-extension-reforms-in-south-asia/babu/978-0-12-818752-4>
- “Values and Competencies in Agricultural Extension”, In V. Rasheed Sulaiman, V.T.Onima, Nimisha Mittal and E. Athira (Eds.), Conversations on Extension: Taking Stock and Shaping the Future, AESA, Available at <https://www.aesanetwork.org/wp-content/uploads/2019/06/Blog-Book.pdf>. (Co-authored with S.V.N. Rao)
- “Dichotomies in Veterinary Education and Services Delivery – Implications for Policy Decisions in India”, In V. Rasheed Sulaiman, V.T.Onima, Nimisha Mittal and E. Athira (Eds.), Conversations on Extension: Taking Stock and Shaping the Future, AESA, Available at <https://www.aesanetwork.org/wp-content/uploads/2019/06/Blog-Book.pdf> (Co-authored with S.V.N. Rao and D.Thammi Raju)

SCHOOL OF SOCIAL WORK

Dr. Saumya

- Essence of Communication Skills in Fieldwork, In Bishnu Mohan Dash and Sanjoy Roy (Eds.), Fieldwork Training in Social Work, Routledge, London and New York.

SCHOOL OF HEALTH SCIENCES

Ms. Laxmi

- “Effectiveness of Self learning material (SLM) on knowledge of Auxiliary Nurses and Midwives (ANMs) regarding Behavior Change Communication(BCC) related to Antenatal care”, conference preceding of 9th Pan-Commonwealth Forum, Edinburgh, Scotland, historic BT Murrayfield Stadium, 9th – 12th September 2019, <http://oasis.col.org/handle/11599/2403/browse?value=Laxmi%2C+Laxmi&type=author> (Co- presenter with Bimla Kapoor)

SCHOOL OF COMPUTER AND INFORMATION SCIENCES

Dr. V.V. Subrahmanyam

- Presented Paper “Towards Blockchain-Based Applications in Education”, International Conference on Open and Innovative Education (ICOIE 2019), Open University of Hongkong, 10-12 July, 2019. The paper was published in the conference eProceedings edited by Kam Cheong Li and Eva Tsang , pp.70-83, ISBN: 978-988-8439-62-1. (Co- presenter with K. Swathi)
- Presented Paper “Survey on Load Balancing and Scheduling Algorithms in Cloud Integrated Fog Environment”, 2nd International Conference on ICT for Digital, Smart and Sustainable Development (ICIDSSD’20), Jamia Hamdard, Department of Computer Science, School of Engineering Sciences, Jamia Hamdard University, New Delhi, 27-28 February 2020. The paper was published in the conference Proceedings edited by Afshar Alam M, Farheed

Siddiqui, Jawed Ahmed, pp. 54-64, ISBN: 978-93-5396-775-8 (Co-authored with Jyoti Bisht)

REGIONAL SERVICES DIVISION

Dr. U C Pandey

- “Sustainability Challenges”, In W. Leal Filho, A. Azul, L. Brandli, P. Ozuyan and T. Wall (Eds.), In Gender Equality, Encyclopedia of the UN Sustainable Development Goals, Springer Nature, Switzerland. doi:10.1007/978-3-319-70060-1_18-1, ISBN NO 978-3-319-63951-2, (Co-authored with C Kumar)
- “Engagement with the community and sustainable development”, In W. Leal Filho, A. Azul, L. Brandli, P. Ozuyan and T. Wall (Eds.), Gender Equality, Encyclopedia of the UN Sustainable Development Goals, Springer Nature, Switzerland. doi:10.1007/978-3-319-70060-1_18-1, ISBN NO 978-3-319-63951-2, (Co-authored with C Kumar),

Dr. Hema Pant

- “Primary Education: Role in Achieving Sustainable Development Goal 4”. In W. Leal Filho, A. Azul, L. Brandli, P. Özuyar, T. Wall (Eds.), Quality Education, Encyclopedia of the UN Sustainable Development Goals. Springer, Cham https://doi.org/10.1007/978-3-319-69902-8_44-1

Dr. Anshuman Upadhyaya

- “Reflection on Policies impacting Livelihood in era of Climate Change: A case of a semi-arid area of Rajasthan”, In N A Sole and S S Babu (Eds.) Public Policy in India: Changing Contours, Segment Books New Delhi, ISBN: 978-93-81513-14-9 (Co-authored with Subhakant Mohapatra)
- “Quality enrichment of Academic Counselling in Open Learning: introspection of Learner Support Centres at IGNOU Bhopal”, In Quality Concern In Higher Education, Swaranjali Publications, ISBN 978-93-89703-78-8. (Co-authored with Subash Ranjan Nayak)

Dr. Subash Ranjan Nayak

- “Development & Resistance: A case study of Dongria Kondhs of Niyamgiri, Lanjigarh in Odisha”, In Yatindra Singh Sisodia and Tapas Kumar Dalapati (Eds.), Strategies for Human Development and People’s Participation: Challenges and Prospectus in Rural India, Primus Books, ISBN: 978-93-90022-14-4. (Co-authored with Sarada Prasanna Das)

Prof. Y. K. Gupta

- “Globalization of Open and Distance Education: Challenges and Opportunities”, In Shiksha Prakashan, Jaipur, ISBN 978-93-82138-31-0 (Co-authored with Sh. Sher Singh)

Dr. Rupali Srivastava

- “Promoting Equity and Access in Higher Education Through Open and Distance Learning- A Case Study of IGNOU”, In Equity & Excellence in Education : Recent Challenges, pp. 143-147, Saurab Publication, Udaipur, ISBN: 97881909947-1-2. (Co-authored with G. Anbalangan)

Dr. B C Nanda

- “Gender Equality in India: Some Encounters between the Norms of a Traditional Society and a Constitutional Rationality”, In Mishra A and Mishra, S (Eds.), Contemporary Gender Discourse: Issues and Contestations. pp. 8-16. New Delhi: SSDN

Dr. Anil Ch. Borah

- “Open Education in North East India: Role of IGNOU”, In S. K. Sarkar (Ed.), ODL: Issues and Perspectives, pp:15-32, ISBN: 978-93-89559-64-4

Dr. Punam K. Singh

- “Studies on Mycotoxin Contamination and Induced Biochemical Changes Associated with Some Important Medicinal Plants”, In Theory and Applications of Microbiology and Biotechnology, pp.117-124, Science Domain International Vol.3.

Dr. Latika Kumari Mishra

- “Improving Learning Outcomes at Elementary Schools: Experience from the Field”, In N Pradhan, S Sahoo and S P Mohanty (Eds.), Education Policy for Resurgent India Shikhya Vikash Samiti, Odisha

Dr. G. Anbalagan

- “Theory and Practices of Eco-Tourism for Sustainable Tourism Development”, In A. Sharma (Ed.), Theory and Practices of Ecotourism for Sustainable Tourism Development, pp. 153 – 165, Apple Academic Press.

Dr. Anjana

- “A Study of Viability of Agriculture as a Lifelong Livelihood Option for Rural Youth in India”, In H. Kaur, L. K. Gupta & K. Sethi (Eds.), Socio-Cultural Study of Agriculture, Kitab Mahal, ISBN: 978-93-87253-62-9 (Co-authored with S. Mukerji)
- “Assessment and Accreditation of ODL Institutions in India: Framework and Perspectives”, In P. K. Pandey, Maneesha and T. N. Ojha (Eds.), Quality Research for Inspired Learning, Maharaja Agrasen College, ISBN: 978-81-940528-1-4. (Co-authored with S. Mukerji and P. Tripathi)
- “Mobile Application for Efficient Delivery of Learner Support Services in IGNOU”, In M. Das & S. Santosh (Eds.), A Collection of Innovations and Ideas in the Open and Distance Learning System, pp. 38-42, IGNOU, (2018). ISBN: 978-93-88980-43-2 (Co-authored with S. Kumari)
- “Leadership Dynamics in Higher Education Institutions in India”, In V. Wang (Ed.), Handbook of Research on Ethical Challenges in Higher Education Leadership and Administration, pp. 309-331, IGI Global, ISSN: 2327-6983, eISSN: 2327-6991 (Co-authored with S. Mukerji and P. Tripathi)

Dr. K. Ramesh

- “Emerging Trends in Open Education Transition to Transformation 2019 Empowering Distance Learners Issues and Challenges “, Vol.1 Chapter in Book by Dr.B.R.Ambedkar Open University, Hyderabad

STAFF TRAINING RESEARCH INSTITUTE OF DISTANCE EDUCATION

Dr. Ali Asgar

- “Innovative Practices and Prospects in Design and Development of Self Learning Materials: A Descriptive Study”, In Two Day National Conference 'Distance and Open Learning: Challenges and Opportunities in Present Scenario' Arjun Singh Centre for Distance and Open Learning, Jamia Millia Islamia, New Delhi, 10-11 February, 2020 , pp 163-173. proceedings Published by Centre for Distance and Open Learning, Jamia Millia Islamia, New Delhi. ISBN: 978-81-943147-4-5; 2019. (Co-authored with A Ratra and S A Wani).

Dr Amiteshwar Ratra

- “Evolving Literacy Perspectives: Towards Lifelong Learning and Sustainable Development”, In Leal Filho W., Azul A.M., Brandli L., Özuyar P.G., Wall T. (Eds.), Quality Education. pp. 1-12, Encyclopedia of the UN Sustainable Development Goals. Springer, Cham, (2020) . (Co-authored with Priyadarshini A.)
- “Teacher’s Attitude towards OER: A Comparative Study of Uttarakhand Open University, India and Sukhothai Thammathirat Open University, Thailand E-Proceedings of the International Conference on Distance Learning: Research and Innovation for a Digital Society, 01-03 August, 2019 at Sukhothai Thammathirat Open University 2019 ISBN: 978-616-16-1953-4 (e-book) (Co-authored with J. Pande, I. Kamolrat, G. Mythili, and A. Singh)

A.4 PARTICIPATION IN CONFERENCES/ SEMINARS/ WORKSHOPS/ LECTURE DELIVERED

SCHOOL OF SCIENCES

Prof. Kamalika Banerjee

- Presented Paper “Bio-adsorbents as green solution to remove heavy metals from waste water”, International Conference on ‘Current Trends in Materials Science and Engineering (CTMSE 2019)’, S. N. Bose National Centre for Basic Science, Kolkata, 18-20 July 2019
- Presented Paper “Can Games-based learning in chemistry teaching solve the problem of fear for chemistry?”, ‘Pan-Commonwealth Forum (PCF9)’, Edinburgh, Scotland, 9-12 September 2019

Prof. Neera Kapoor

- Delivered Lecture “Molecular Characterisation of anti-malarial drug resistance genes from *P. falciparum* and *P. vivax*”, National Conference on ‘Vector Borne and Zoonotic Diseases’, ZSI, Kolkata, 25 to 26 November, 2019

Dr. Vijay Kumar Baraik

- Presented Paper “Urbanization and Spaces of marginalization in relation to the Golden Quadrilateral Highway Project and Diamond Quadrilateral Railway Project in India”, 15th International Asian Urbanization Conference ‘Urban Futures: Critical Transformations in Asian Cities’, Vietnamese-German University, Ho Chi Minh City, Vietnam, 27-30 November, 2019
- Presented Paper “Tribes at the Margin of Tribal Space: An Inquiry into Urban Spatial Exclusion”, 15th International Asian Urbanization Conference ‘Urban Futures: Critical Transformations in Asian Cities’, Vietnamese-German University, Ho Chi Minh City, Vietnam, 27-30 November, 2019

Dr. Mohammed Abdul Kareem

- Presented Paper “Alternative ways for producing chelated selenium....significance”, National Seminar, Academy of Sciences, Telangana, 18 April, 2019

Dr Arvind Kumar Shakya

- Delivered an invited talk in the area of Toxicology, International Conference on ‘Breakthrough in Toxicology and Human Health’, 39th Annual Meeting of the Society of Toxicology (STOX) India Jiwaji University Gwalior (M.P.) India, 27-29 December 2019
- Delivered an invited talk in the area of ‘Hepatology’, in conference IACMON 2019 and 27th Annual Conference of the Indian Association of Clinical Medicine, Gautam Buddha University, Noida U.P. 15-17 November 2019

SCHOOL OF SOCIAL SCIENCES

Prof. Nita Mathur

- Delivered Lecture “Consumption and Society: Emerging Trends”, Gargi College, University of Delhi, New Delhi, 03 April 2019

- Delivered Lecture “Culture and Education”, Gangadhar Meher University, Sambalpur, Odisha, 04 April 2019
- Delivered Lecture “Consumer culture and Identity”, Department. of Sociology, Allahabad University, Allahabad, 26 August 2019

Prof. Kaustuva Barik

- Delivered Lecture “Explaining Business Cycles: Why Economists Differ?”, Gangadhar Meher University, Sambalpur, Odisha, 04 April, 2019
- Delivered Lecture “Indian Growth Puzzle: Some Reflections”, Motilal Nehru College (Even.), University of Delhi, New Delhi, 16 September 2019

Prof. Narayan Prasad

- Delivered Lecture “Interdisciplinary Research in Economics”, in the Faculty Development Programme, Hansraj College, University of Delhi, Delhi, 25 April 2019

Dr. Rukshana Zaman

- Delivered Lecture “Language, Memories and Identities: Understanding the Assamese Ethnic Identity”, Queen’s University, Belfast , 30 April 2019
- Delivered Lecture “Constructing the Odissi Dance: Reflections on the creation of the Odia identity and the representation of dancers”, Senate Room, Queen's University, Belfast, 15 May 2019
- Delivered Lecture “Visual Methods and Ethnography in Interdisciplinary Research, Edinburgh Napier Business School, Craiglockhart Campus, 219 Colinton Rd, Edinburgh, 05 June 2019
- Delivered Lecture “Constructing the Assamese Muslim Identity”, Cambridge Muslim College, 14 St Paul’s Road, Cambridge CB1 2EZ, 26 June 2019
- Delivered Lecture “Deconstructing language, space and sociality: The Assamese Muslims of Assam”, History of South Asia and the Muslim World Royal Holloway, University of London, 26 June 2019

Dr. Archana Shukla

- Delivered Lecture “MOOCs Proposal and Applications”, Ramanujan College, University of Delhi, Delhi, 10 October 2019
- Delivered Lecture “The Literature Review and Hypothesis”, Indira Gandhi National Centre for the Arts, New Delhi, 19 October 2019
- Delivered Lecture “The Literature Review and The Research Hypothesis”, Indira Gandhi National Centre for the Arts , New Delhi 20 November 2019

Dr. ZuchamoYanthan

- Presented Paper “Transforming the Indigenous Community: Music and Naga Society”, ICDL 2019 International Conference on ‘Digital Transformation for an environment’. Indian Habitat Centre, New Delhi, 06- 08 October 2019

Prof Jagpal Singh

- Delivered Lecture “Explaining Identity Politics: Ethnicity, Nation and Citizenship in Meghalaya, North East India”, SOSS, IGNOU, 29 November 2019

Dr. P. Venkatramama

- Delivered Lecture “Changing Scenario of Health: From Chronic Energy deficiency (CED) to Obesity”, International Conference on ‘Anthropology of Food and Health’, Department of Anthropology, University of Delhi, Delhi, 27-29 February 2020

Dr. K. Anil Kumar

- Delivered Lecture “Indigenous Knowledge and Consumption of Food from the Forest by the Tribes of Andhra Pradesh”, International Conference on ‘Anthropology of Food and Health’, Department of Anthropology, University of Delhi, Delhi, 27-29 February 2020

SCHOOL OF COMPUTER AND INFORMATION SCIENCES

Dr. V. V. Subrahmanyam

- Presented Paper “A Survey on Various Negation Handling Techniques in Sentiment Analysis”, International Conference on ‘Smart Sustainable Intelligent Computing and Applications (ICITETM-2020)’, Dept. of Computer Science and Engineering, Maharaja Agrasen Institute of Technology, Delhi, 4-6 February, 2020
- Presented Paper “Wearable Technology and its role in Education”, International Conference ‘Distance Education and Educational Technology 2020’ (ICE-CODL 2020), Centre for Distance and Open Learning, Jamia Millia Islamia, New Delhi, 24-25 March 2020

SCHOOL OF EDUCATION

Prof. D. Venkateshwarlu

- Delivered Lecture “Issues and Challenges in education of Persons with Disabilities”, PMMNM, School of Education, HNB Garhwal University, Srinagar Garhwal, 20 July, 2019.
- Delivered Lecture “Quality in Higher Education: Policy Perspective’, National Seminar on ‘Quality in Higher Education: Current Practices and Future Challenges’, IQAC, Sri Venkateshwara College, University of Delhi, 18-19 October 2019.
- Delivered Lecture “Analysis of Tools for Assessment of Specific Learning Disabilities”, 21 Day’s National Program on ‘Assessment and Management of Children with Learning Disabilities’, Centre for Academic Leadership and Educational Management, Dept of Education, Punjab University, Chandigarh, 02 -22 December, 2019

Prof. V. Joshi

- Delivered Valedictory Address on the theme “Research Issues in Enhancing Learning and Outcome-Based Education”, Annual Conference of Global Educational Research Association, the King Mongkut’s University of Technology, Thonburi, Thailand 09 September 2019

Prof. N.K. Dash

- Delivered Lecture “Education for Social Inclusion and Sustainable Development”, International Seminar on ‘Education for Social Inclusion and Sustainable Development’, Department of Education, University of Allahabad in collaboration with Ambedkar Foundation, Govt. of India, New Delhi at Allahabad, 19-20 December, 2019.
- Delivered Lecture “School Leadership”, National Seminar on ‘School Leadership Practices’, Department of Teacher Education, NCERT, New Delhi, 26-28 February, 2020.

Prof. A. Mishra

- Keynote speaker and Resource Person to National Seminar on ‘Paradigm Shift in Early Childhood Education for Children with Communication Disorders’, All India Institute of Speech and Hearing, Mysuru, February 2020.
- Keynote speaker and Resource Person to National Seminar on ‘Skill Development of Women with Intellectual and Developmental Disabilities: Issues and Challenges’, Amity Institute of Rehabilitation Sciences, Amity University, Noida. January 2020.
- Keynote speaker and Resource Person to International Conference on ‘Developmental Disabilities and Strategies for Inclusion and Sustainable Developmental’, Akansha Institute of Learning and Empowerment, Raipur, December 2019.
- Presented Symposium on “Assessment and Certification of Specific learning Disabilities: Prospective from the field of Clinical Psychology, Speech Pathology and Special Education”, 15th Biennial National Conference of Indian Association of Child and Adolescent Mental Health (IACAM), Department of Psychiatry, Govt. Medical College & Hospital, Chandigarh. November 2019.
- Keynote speaker and Resource Person in International Conference on ‘Early Childhood Development for Children with Intellectual Disabilities’, Jointly organized by Special Olympics Bharat and Amity University, Noida. September 2019.

Dr. B. Dogra

- Presented Paper “Views of Gandhiji and Tolstoy on Education”, Two Day International Conference on “Tolstoy to Gandhi: A Philosophical Journey”, Gandhi Bhawan, University of Delhi, 21-22 November 2019

Dr. E. Kannadi

- Presented Paper “Home-School Language and School Achievement of the Scheduled Tribes in India”, Conference on ‘Inclusive Education: Present perspectives and Future Prospects’, 21-23 January 2020

Dr. M. V. Lakshmi Reddy

- Presented Paper “World University Rankings and India Rankings of National Institutional Ranking Framework: Issues and Challenges”, National Seminar on ‘Quality in Higher Education: Current Priorities & Future Challenges’, IQAC, Sri Venkateshwara College, University of Delhi, 18-19 October 2019

SCHOOL OF AGRICULTURE

Prof. M. K. Salooja

- Presented Paper "Application of Bacteriocins of *Lactobacillus brevis* as biomedicine against dental cavities", International Conference on 'Current Trends in Engineering Sciences and Management', Singapore, January, 2020. (Co-presented with P. Thapar P., and R. K Malik)
- Presented a poster on "Bacteriocin induced milk as a biomedicine against dental cavities", Indian Convention of 'Food Scientists and Technologists (ICFOST)', Tezpur University (Assam), February, 2020. (Co-presented with Thapar P. and Malik R.K.)

Dr. P.Vijayakumar

- Presented Paper "Capacity building for Revival of Indigenous Water Conservation Techniques in India for Sustainable Water Management through Open and Distance Learning" National Conference on 'Identification, Convergence, Implementation & Extension of Science-Tech-Research For Sustainable Development', New Age Mobilization Society, New Delhi in Collaboration with Sardar Vallabhbhai Patel University of Agriculture and Technology Meerut, U.P. during 20-21 April 2019. (Co-authored with Mukesh Kumar)
- Presented Paper "Status of distance learning programme in water sector offered by IGNOU", 4th International conference on 'Soil and Water Resources Management for Climate Smart Agriculture and Global Food and Livelihood Security', Soil Conservation Society of India, New Delhi, NASC Complex, Pusa, New Delhi, India, 5-9 November 2019 (Co- presented with Mukesh Kumar)

Dr. Mukesh Kumar

- Presented Paper "Open and distance learning in Agriculture", 4th International conference on 'Soil and Water Resources Management for Climate Smart Agriculture and Global Food and Livelihood Security', Soil Conservation Society of India, New Delhi at NASC Complex, Pusa, New Delhi, India, 05-09 November 2019 (Co- presented with S.K. Yadav).

SCHOOL OF JOURNALISM AND NEW MEDIA STUDIES

Dr. K. S. Arul Selvan

- Delivered Lecture "CRC and Media", MANUU with UNICEF, Hyderabad, 15- 16 November 2019

Dr. Amit Kumar

- Delivered Lecture "Photography and Documentary Filmmaking", Central University of Rajasthan, 14 - 19 October 2019
- Presented Paper "Teaching Media Ethics in Current Scenario: perspective of Teachers, Students & Journalists", Seminar 'Emerging Ethical Issues in Indian Media', MCNUJC, Bhopal, 30 November 2019

Dr. O. P. Dewal

- Presented Paper “Natural Disaster Management in South Asia”, international Seminar, Kathmandu, Nepal , 06 - 08 December 2019

SCHOOL OF HUMANITIES

Prof. Nandini Sahu

- Delivered Lecture “Metaphoric Interiority and Cultural Roots: Writings of A K Ramanujan”, Sharda University, New Delhi, 24 October 2019

Dr. Abdul Hafiz (Consultant-Urdu)

- Presented Paper “Hindi Urdu ka apsi Rishta”, Bharati Bhasha Mahotsav 2020, Lucknow University , U.P. Bhasha Sansthan, Lucknow, 22-23 February 2020
- Presented Paper “Feminist Movement in the Urdu Literature with the special reference of Muslim Women”, International Seminar on ‘Feminist Movements and Women Empowerment in the Muslim Society: The Role and Contribution of Sahabiyat’, Shibli National PG College, Azamgarh, 16 - 17 November 2019
- Presented Paper “A critical study of SrimadBhagavadgita's Translation with special reference of Urdu”, National Seminar on “आधुनिक वैश्विक परिपेक्ष्य में श्रीमद भागवत गीता की प्रासांगिकता, Akhil Bhartiya Shri Krishna Chetna Sansthan, Paryagraj & Krishna Sudama Group of Institutions, Ghazipur, Varanasi, Paryagraj, UP, 14 - 15 September 2019

SCHOOL OF HEALTH SCIENCES

Dr. Neerja Sood

- Presented Paper “Independent Nurse practitioner: How far Indian Law support it?”, National Conference of Clinical Nursing Research Society, Clinical Nursing Transformation of Nursing Leadership and Structural Empowerment, Mount Abu, 13 August 2019
- Presented Paper “Flipped Learning: Method in Nursing Programmes through Distance Education”, Conference ‘Distance and Open Learning: Challenges and Opportunities in present scenario’, Jamia Milia Islamia University, New Delhi 10-11 February, 2020

Dr. Reeta Devi

- Delivered Lecture “Community Health Practitioner-Role and Responsibilities”, NINE PGIMER, Chandigarh, 04 February 2020

SCHOOL OF CONTINUING EDUCATION

Prof. Heena K. Bijli

- Key Speaker in Plenary session on “Research and Innovations in Extension Education: Exploring Opportunities and Expanding Possibilities”, 33rd Biennial Conference of Home Science, Association of India on Trends for Futuristic Development in Home Science: Research and Innovation’, Avinashilingam Institute of Home Science and Higher Education for Women, Coimbatore, on 22 – 24 January 2020.
- Presented Paper “Curriculum Development in Event Management through Open and

Distance learning”, International Conference on ‘Open and Innovative Education’, The Open University of Hong Kong, Hong Kong, July 10-12, 2019

Prof. Rekha S. Sen

- Delivered Lecture “Child Development & Cognition”, Seminar on ‘Early Childhood Care & Education: Principles & Practice’, Tata Institute of Social Sciences & Next Education, Hyderabad, 21-23 November 2019,
- Delivered Lecture “Understanding different curriculum and developing eclectic model of curriculum”, Seminar on ‘Future-ready schools: Leadership role of principals’, Center for Early Childhood Education and Development, Ambedkar University, Delhi and Next Education India, New Delhi, 28 – 30 November 2019
- Delivered Lecture “Opportunities and Challenges for Teacher Education”, Seminar on ‘Foundation Stage as the First Stage of School Education: Opportunities and Challenges for Implementation’, Center for Early Childhood Education and Development, Ambedkar University, Delhi, on 13 December 2019, .

Prof. Neerja Chadha

- Presented Paper “Pushing towards a better future, or pushing to the brink: View from the vantage point of adolescents”, 6th International & 8th Indian Psychological Science Congress, Panjab University, Chandigarh, India 18-20 October, 2019

SCHOOL OF FOREIGN LANGUAGES

Sh. Shivaji Bhaskar

- Presented Paper “Teaching Russian in Open and Distance Learning: New Dimensions and Perspectives”, International Conference ‘Teaching Russian as Foreign Language and Literature in India: Trends and Development prospects’, Russian Centre of Science and Culture, Russian Embassy, 22-23 August 2019
- Presented Paper “Teaching Russian through Online Mode on India's Swayam MOOC platform”, Online International Conference ‘Online Teaching : Learning for Today and Tomorrow’, CRS JNU and RCSC, Nur Sultan, Kazakhstan, 31 March 2020

SCHOOL OF INTERDISCIPLINARY AND TRANS-DISCIPLINARY STUDIES

Dr. Shubhangi Vaidya

- Delivered Lecture “Reflections on Autism and Childhood in Contemporary India”, National Seminar on ‘Articulating Multiple Childhoods: Demystifying the Normative’, Department of Sociology, Jadavpur University, Kolkata, 08 - 09 August 2019
- Delivered Lecture “Disability, Diversity and Personhood’: Reflections on Autism”, Oceanvale Workshop ‘Representing Disability in India: Texts and Contexts’, Department of English, Kirori Mal College, University of Delhi, 25-28 September 2019
- Delivered Lecture “Disability and Cinematic Representations”, Oceanvale Workshop ‘Representing Disability in India: Texts and Contexts’, Department of English, Kirori Mal College, University of Delhi, 25-28 September 2019

Prof. B. Rupini

- Delivered Lecture “Role of Chemistry in Sustainable Development – an opportunity for Interdisciplinary Science Research”, National Conference on ‘Recent Trends in Chemical Sciences and RSC Workshop on Periodic Table: Boon for Mankind’, University of Delhi, 30 August 2019
- Delivered Lecture “Role of Interdisciplinary Science research for Environmental Sustainability”, National Conference on ‘Water Crisis, Public Health & Sustainable Solutions’, National Science Academy, New Delhi in collaboration with Save The Environment, Kolkata, 22 October, 2019

Prof. Shachi Shah

- Delivered Lecture “Environmental impact of Okhla, Bhalwasa and Ghazipur municipal waste dumpsites (landfill) of Delhi”, National Seminar 'Environment, Society and Culture: Interdisciplinary Perspectives', School of Interdisciplinary and Transdisciplinary studies, IGNOU, New Delhi (Co-presented with Sonam Angmo)
- Delivered Lecture “Reuse potential of sewage treatment plants (STP'S) wastewater of Delhi for ensuring long-term water security”, National Seminar ‘Environment, Society and Culture: Interdisciplinary Perspectives’, School of Interdisciplinary and Transdisciplinary studies, IGNOU, New Delhi (Co-presented with Poonam Phuloria)

Dr. Sushmitha Baskar

- Delivered Lecture “Teaching Sustainability through Open and Distance Learning Mode in India”, International Conference on ‘Sustainability Education’, Mobius Foundation, India Habitat Centre, New Delhi , 09-10 September 2019
- Delivered Lecture “Valuing Waste as a Resource”, 7th Rajasthan Science Congress, M. L. Sukhadia University, Udaipur, 14-16 October 2019.
- Presented Paper “Evidences of biologically induced speleothems in some Indian caves in Jaintia and Garo hills, Meghalaya, 107th Indian Science Congress, University of Agricultural Sciences, Bangalore, 03 – 07 January 2020 (Co- presented with R Baskar)
- Presented Paper “Linkages between Microorganisms and Climate change: Frontier areas of research, 107th Indian Science Congress, University of Agricultural Sciences, Bangalore, 03 – 07 January 2020 (Co- presented with R Baskar)
- Presented Paper “Bacterial strains from caves: Potential for eco restoration services”, International conference on ‘knowledge and policy for sustainable development: Global lessons and local challenges’, Directorate of International Affairs, Guru Gobind Singh Indraprastha University, New Delhi, 26 September 2019
- Chief Guest, Invited Speaker on “Environmental Toxicants” on occasion of National Science Day, Sri Krishna College of Arts and Science, Coimbatore, Tamil Nadu, 28 February 2020.
- Eminent speaker and Chair on “Water conservation: An agenda for 21st century” National conference ‘Water Sustainability: Conservation, Policy, Ethics And Science’, Zakir Hussain College, University of Delhi, New Delhi, 22 January 2020.

- Panelist and Speaker on “Spacial dimensions of environmental problems and prospects”, National seminar ‘Special Dimensions Of Environmental Problems And Natural Resource Law’. Shaheed Bhagat Singh College, University of Delhi, New Delhi, September 4 2019.
- Chief Guest, Invited Speaker on “Environmental Concerns” National Level Seminar, Tiruppur Kumaran College for women, Tiruppur, Tamil Nadu, 16 August 2019.
- Chief Guest, Invited Speaker on “Environmental Concerns” National Seminar ‘Project Own a Herb’, Ratnam College of Arts and Science, Coimbatore, Tamil Nadu, 19 July 2019.
- Invited talk on “Environmental Geomicrobiology and applications”, AICTE sponsored XXIX ‘Quality Improvement Programme, Current trends in pharmacy, Geomicrobiology: A frontier area of research’. DIPSAR, New Delhi, 10 April 2019.

SCHOOL OF TOURISM AND HOSPITALITY SERVICE MANAGEMENT

Dr. Paramita Suklabaidya

- Delivered Lecture “Promotion of Rural Tourism for income generation in Rural Areas”, workshop on ‘Innovative Technologies for Village Development’, NITTTR, Chandigarh, 31 May 2019
- Delivered Lecture “Promotion of Rural Tourism for income generation in Rural Areas” workshop on ‘Skill Development and Technological Innovation for Employment Generation in India’ NITTTR, Chandigarh 2 August 2019
- Presented two papers “Exploring conceptual dimensions of Food Walks in India and its Product Differentiation”; and “Visitor Management at Taj Mahal : A Critical Analysis”, International Conference on ‘Sustainable Developmental Goals and Management Practices in Tourism & Hospitality Sector’, Lovely Professional University, 01-02 November, 2019.
- Delivered Lecture “Entrepreneurial Opportunities in Tourism”, workshop organised by Institute for Industrial Development (IID), 23 November 2019.
- Resource Person and Panelist person in the International Conference on ‘Road Map for the Development of Rural Tourism in and around Birbhum’, Visva - Bharati, Santiniketan, 16-18 November 2019.
- Resource Person and Panelist in the three-Day International Conference on ‘Responsible Tourism Practices in India: Issues and Challenges’, Department of Tourism Studies, School of Management, Pondicherry University in collaboration with the Ministry of Tourism, 07-09 December, 2019.
- Presented a paper “Socio-Demographic Dynamics of Food Tourism: A Tale of Two Cities - Delhi & New York”, 10th India International Hotel, Travel & Tourism Research Conference on ‘Sustainable Hospitality Operations’, BCHMCT, New Delhi 14 to 15 February 2020.
- Delivered Lecture “Scope of Rural and Eco-tourism in HP and Uttarakhand”, workshop on ‘Technology and Techniques for Sustainable Rural Development’ NITTTR, Chandigarh, 29 January 2020

Dr. Sonia Sharma

- Resource person and chaired a Technical Session in the 10th India International Hotel,

Travel & Tourism Research Conference on 'Sustainable Hospitality Operations', BCHMCT, New Delhi, 14 to 15 February 2020.

- Resource person and co-chaired a technical session in the Multidisciplinary International Conference (JTACON-2020) organised by Jamia Teachers' Association (JTA), Department of Tourism and Hospitality Management, Jamia Millia Islamia. 17 February 2020

Dr. Tangjakhombi Akoijam

- Presented Paper "International Study tours to India: Tour Operators' and Tour Leaders' perspective", Conference 'Sustainable Developmental Goals and Management Practices in Tourism & Hospitality Sector, Lovely Professional University, Phagwara, Punjab, 01-02 November, 2019

SCHOOL OF EXTENSION AND DEVELOPMENT STUDIES

Professor Nehal A. Farooquee

- Presented Paper "Neglect of Local Institutions and Pastoral Communities in High Altitude Himalaya and Crisis in Herding System: Constitutional Provisions and Identity Safeguards: A Study of Himalayan Regions", National Conference, Nehru Memorial Museum and Library, International Centre, Leh, Ladakh, 16-18, July 2019
- Presented Paper "Role of Environmental Governance in Development", VIIth Northern Regional Social Science Congress on 'Social Science and Nation Building: Issues and Challenges', Northern Regional Centre, Indian Council of Social Science (ICSSR), New Delhi, Uttar Pradesh Rajarshi Tandon Open University, Prayagraj, 2-4 February 2020
- Presented Paper "Development, Himalayan People and Livelihoods: Oral Presentation, International Seminar on 'Himalaya Matters in a Changing World', ICIMOD, Kathmandu and GBPIHED, Almora, G.B. Pant National Institute of Himalayan Environment and Sustainable Development, 09-11 December 2019
- Presented Paper "Identification of theme areas of research in Social Science", Consultative Meeting on 'Social Science Research', Northern Regional Centre, ICSSR, JNU Old Campus, 26 August 2019
- Presented Paper "Role in Ensuring Quality and Sustainable Infrastructure Investment", Consultation on 'Indian Civil Society's', Indian Development Cooperation, New Delhi and Voluntary Action Network India (VANI), New Delhi, India Islamic Cultural Centre, New Delhi, on 11 October 2019
- Delivered Lecture "Environment and Development - Issues and Challenges", Department of Geography, Kirori Mal College, University of Delhi, 25 February 2020

Prof. P. V. K. Sasidhar

- Presented Paper "Challenges Facing the Agricultural Extension Profession", Golden Jubilee International Conference, CCS HAU, Hisar, (Haryana), 7 November 2019

Dr. Nisha Varghese

- Presented Paper "Importance of Traditional Methods of Biodiversity Conservation and Land Management amidst Changing Environment in the Thar Desert Region of Rajasthan,

India”, IGU Thematic Conference ‘Transformation of Traditional and Cultural Landscapes’, IGU Commissions, Koper, Slovenia, 24-26 September 2019

Dr. Grace Don Nemching

- Presented Paper “Gender and Customary laws among the Paite Tribe”, National Seminar on ‘Interrogating Gender: Literature, Law and Society in India’, SPM College, University of Delhi, Delhi, 9-10 August 2019

SCHOOL OF SOCIAL WORK

Dr. Saumya

- Presented paper “Tribal Migration in India”, Winter School Programme in Nordic and Indian Collaboration on ‘International Migration Studies’, Nordic Centre in India, University of Eastern Finland (UEF), University of Iceland (UI) and Tata Institute of Social Sciences (TISS), 26-28 January 2020

SCHOOL OF ENGINEERING AND TECHNOLOGY

Dr. Sanjay Agrawal

- Presented paper “Influence of parasitic resistance on dynamic response of a Quasi-Z-Source connected system”, 2020 International Conference on ‘Power Electronics & IoT Applications in Renewable Energy and its Control (PARC)’, GLA University, Mathura, Uttar Pradesh, India, IEEE Explorer, 28-29 February 2020 (Co- presented with Arvind Yadav and Vinay Deolia)
- Delivered Lecture “Hybrid Photovoltaic Thermal System and Solar still”,SSIPMT, Raipur, 11 July 2019
- Delivered Lecture “MATLAB and its application”, SRMS Barreilly, 20 July 2019
- Delivered Lecture “Challenge & Opportunities in Energy Sector for Smart India”, Moradabad Institute of Technology, Moradabad, 13 September, 2019
- Delivered Lecture “Optimization of Hybrid Photovoltaic air collector”, Columbia Institute of Engineering & Technology, Raipur, 24 -25 January 2020

Prof. Subhasis Maji

- Delivered Lecture “Energy Infrastructure of our Country”, Chhattisgarh Swami Vivekananda Technical University, Bilai, 26 November 2019

STAFF TRAINING RESEARCH INSTITUTE OF DISTANCE EDUCATION

Dr Amiteshwar Ratra

- Presented Paper “Annihilating the negatives and promoting the positives among children and adolescents: The role of counselling and family therapy in the Indian context”, 6th International & 8th Indian Psychological Science Congress, Panjab University, Chandigarh, India, 18-20 October, 2019
- Presented paper “Study on Learning Style and its relationship to the performance of Academic counselor in IGNOU”, International conference on ‘Open Innovative Education (ICOIE),’ Hong Kong ,10-12 July, 2019 (Co- presented with G. Mythili and P.K. Biswas)

NATIONAL CENTRE FOR DISABILITY STUDIES

Dr. Hemlata

- Invited Speaker and guest of honour in conference on 'Addressing Barriers in the Environment and Universal Design', National Institute for Empowerment of Persons with Multiple Disabilities (NIEPMD), National Career Service Centre for Differently Abled, Delhi and Ayush Society, Delhi from 19 – 21 September, 2019
- Resource Person in the 07th National Conference on 'Application of Assistive Devices in Education of Children with Special Needs (CWSN)' held on 29 November, 2019 Ashtavakra Institute of Rehabilitation Science and Research, Delhi.
- Invited Speaker on "Accessibility Issues in Training and Employment of Women with Intellectual Disabilities", National Seminar on 'Skills Development of Women with Intellectual and Developmental Disabilities: Issues and Challenges', Amity University, Noida 09 – 10 January, 2020 organized by.
- Invited Speaker on topic "Inclusion of Children with Disabilities in Education – Factors responsible for Success", ICEVI-Sense International West Asia Conference, Kathmandu, Nepal, 16 – 18 February, 2020

Dr. S. K. Mishra

- Delivered Lecture "Disability Scenario, Legal Provisions, Schemes and Programmes for Persons with Disabilities in India", Bhilai Institute of Technology, Durg, Chhattisgarh, Chhattisgarh Swami Vivekanand Technical University, Bhilai, 2 August 2019
- Delivered Lecture "NAAC Accreditation of Dual Mode Universities Directorate of Distance Education", one day meet on 'Dynamics of NAAC Accreditation in Distance Learning', Patna University, Patna, 21 November 2019

REGIONAL SERVICE DIVISION

Dr. Anshuman Upadhyaya

- Presented Paper "Climate Change & Gender: Issues & Challenges", National Seminar on 'Gender Equality and Feminist Perspective', Modern Era, Anand Vihar College for Women, Bhopal, 9 September 2019
- Presented Paper "The impact of Climate Changes upon economy of rural Households: A case study from Rajasthan", National Conference 'Socio Economic & Political Issues in Contemporary India- An Interdisciplinary Discourse', Bhopal School of Social Sciences, Bhopal, 29 February 2020
- Presented Paper "Enhancing knowledge domain of Environment through Open Learning: A case study of IGNOU", 5th International Conference on 'Environmental Pollution Health Management', Career College, Bhopal, 28 -29 February 2020 (Co- presented with Dr. Subash Ranjan Nayak)
- Presented Paper "Empowering Tribal Women through Open Learning: Perspectives from MP", National Seminar on 'Empowerment of Tribal Women in India: Issues, Challenges and Perspectives', National Law Institute University, Bhopal, Sponsored by the National

Commission for Women, New Delhi, 7 – 8 March, 2020 (Co- presented with Dr. Subash Ranjan Nayak)

Dr. Subash Ranjan Nayak

- Presented Paper “Role of ODL in Establishment of Gender Equality”, National Seminar on ‘Gender Equality and Feminist Perspective in Modern Era’, Anand Vihar College for Women, Bhopal, 9 September 2019
- Presented Paper “Development and the Exclusion of Indigenous Groups: A Case from Odisha”, Seminar on ‘Social Development of Vulnerable Groups: Issues and Challenges in Contemporary India’, M. P. Institute of Social Science Research, Ujjain, 28 – 29 November, 2019
- Presented Paper “Role of Social Media in Open and Distance Education: A Case Study of IGNOU”, National Seminar on ‘Socio-Economic and Technological Advancements in 21st Century India’, Deen Dayal Upadhyay Government Post Graduate College, Sitapur, 17 – 18 January, 2020
- Presented Paper “Reaching out to Jail Inmates through Open and Distance Learning (ODL): A Case from IGNOU”, International Conference on ‘Social Work, Law and Human Rights’, Gujarat National Law University, Gandhinagar, 01 February 2020
- Presented Paper “Role of Open & Distance Education in Skill Training in Hospitality Industry: A Case Study from IGNOU”, National Conference ‘Skill Development and Entrepreneurship: Scaling New Horizon’ , National Institute of Technical Teachers’ Training and Research, Bhopal, 19 February 2020
- Presented Paper “Higher Education at the doorstep of Jail Inmates through Open and Distance Learning (ODL): A Case from IGNOU with special reference to Madhya Pradesh”, National Conference on ‘Socio Economic & Political Issues in Contemporary India- An Interdisciplinary Discourse’, Bhopal School of Social Sciences, Bhopal, 29 February 2020

Dr. Bijaya Kumar Sahoo

- Presented paper “Mobile Learning- A New digital initiative in open and distance learning”, 3rd National Media Conclave-2019 ‘Communication in a digital age’, 21- 23 November 2019.
- Presented paper “Gandhiji’s perception of Rural Industrialisation; A critical analysis”, International seminar on ‘Gandhiji’s ideals and practices- An Instrument of social change’, 27 November 2019.

Dr. Meena Singh

- Presented Paper “Gandhi Ki Buniyadi Siksha Ke Siddhant Aur Uski Prasangieeta”, International Seminar on ‘Theorising Gandhi Politics’, Dyal Singh College, University of Delhi, 28-29 February 2020

Dr. P M Sowjanya

- Presented paper “Tackling Caste discrimination through law”, Seminar on ‘Improve the implementation of laws relating to caste discrimination’, Centre for Law and Policy Research Bangalore, 27 January 2020

Dr. Indu Ravi

- Presented Paper “Role of Ethics, Human Values in Open Distance Learning (ODL) Mode of Education”, International Conference on ‘Ethics and Human Values: The Global Challenge’, School of Education, Jaipur National University, Jaipur in Collaboration with Council for Teacher Education, India, 18-20 April, 2019 (Co-presented with Dr. Mamta Bhatia)

Sh. Sher Singh

- Presented paper “Open and Distance Learning: A Means of Empowerment of Jail Inmates”, International Conference on ‘Innovations & Emerging Trends in Global Economy : Opportunities & Challenges and Advanced Research & Technological Issues in Management, Commerce, Economics, Education, Gender Studies & Information Technology’, Inspira Research Association, Jaipur, Raj & Kanoria PG Maha Vidhyalaya, Jaipur, Rajasthan, 6-17 August 2019
- Presented paper “Teacher Education through the IGNOU B.Ed. Programmes: A Study of IGNOU Regional Centre Jaipur”, International Conference on ‘Community Psychology’, St. Wilfred’s PG College, Jaipur and Chhatrapati Sivaji Maharaj University, Panvel, Navi Mumbai, Jaipur, 31 January & 1 February 2020
- Presented paper “Role of Indira Gandhi National Open University (IGNOU) in Higher Education for Sustainable Development”, International Conference on ‘Rethink, Restrict, Restructure and Reinvent, The Sustainable Development Perspective’, St. Xavier’s College, ICSSR, Jaipur, 7-8 February 2020

Dr. M. Ali

- Presented Paper “Smart City in Rajasthan & Green Infrastructure”, Seminar on ‘Sustainable Desert Tourism and Environment Perspective and Challenges’, The Rajasthan Geography Association (RGA), Govt. PG College, Jaisalmer, 13-15 September 2019 (Co-presented with by Rupali Srivastava)
- Presented Paper “Gandhi Education Perspective in present Scenario”, Seminar ‘Gandhian Philosophy: It’s Relevance in the Contemporary World’, ICSSR, Vidhaya Bhawan GS TT College, Udaipur, 27-28 September 2019 (Co-presented with Rupali Srivastava)
- Presented Paper “Sustainable Development and Rural Development in India special since 1990 to 2019”, Seminar ‘Global Research and Sustainable Development: Recent Trends, Challenges and Approaches’, Konkan Geographer’s Association of India, Aishwarya College of Education, Jodhpur, 8-9 November 2019. (Co-presented with Rupali Srivastava and Dr. Ajay Vardhan Acharya)

Dr. Ajay Vardhan Acharya

- “महात्मागांधी की 150 वीं जन्म शताब्दी के उपलक्ष्य में: ग्रामीण राजस्थान में कौशल विकास की पहल कैरियर विकास कार्यक्रम : दिशा”, Seth Rang Lal Govt. College, Rajsamand, 09 December 2019
- Delivered Lecture “Empowerment Through Community Radio”, Federation of Community Radio station with Telephone Regulatory Authority of India (TRAI), Abu Road, Rajasthan, 20 August 2019

Dr. Amit Kumar Jain

- Paper Presented “Sustainability in Agriculture to mitigate Climate Change: Need of the hour”, National Seminar on ‘Spatial Dimensions of Environmental Problems and Natural Resource Law’, Department of Geography, Shaheed Bhagat Singh College, University of Delhi, Conference Hall, University of Delhi. 3-4 September, 2019

Dr. Shantunu Mukherji

- Delivered Lecture “Career opportunities for BSC Bio Science Students”, GGDC College, Madpur, Kharagpur, 13 September 2019

Dr. Latika Kumari Mishra

- Delivered Lecture “Rural Community and Sustainable Solutions of Environmental Problems: A Case Study”, National Seminar, Government College, Koraput, 19 February 2020
- Delivered Lecture “Multilingual Education Programme in Odisha: A Reflection of Gandhian thoughts”, National Conference, RIE, NCERT, Bhopal, 30-31 January 2020
- Delivered Lecture “Higher Education in Koraput Concerns, Challenges and Perspectives”, National Seminar, Government College, Koraput, 18- 29 January 2020
- Delivered Lecture “Global Citizenship Education and World peace”, National Seminar, Shikhya Vikash Samiti, Odisha, Cuttack, Odisha, 23- 24 November 2019
- Presented Paper “Education for Peace in Tribal Area: A Caste of the Relinquished Tribal Group in Malkangiri District”, National Seminar, Balanga College, Puri, Odisha, Balang, Puri, 25-26 January 2020. (Co-presented with Ganesh Jena)

Dr. P. Sivaswaroop

- Delivered Lecture “Life of Prafulla Chandra Ray (Father of Modern Indian Chemistry)”, Vigyan Sanskar Shibir for School Children, Vigyan Bharati, Vidarbha Chapter, NEERI, Nagpur, 27 April 2019.
- Delivered Lecture “Future of Telugu Language”, Seminar ‘Future of Indian languages’, Marathi Sahitya Parishad, Nagpur, Mukta Rangpeeth, 02 October 2019.
- Delivered Lecture “Innovative Methods of Learning Chemistry like MOOCs, Blended Learning, Inverted Learning and Distance Learning”, National Conference ‘New Dimensions in Chemistry and Chemistry Education’ & National Convention of Chemistry Teachers (NCCT-19), Department of Chemistry, SGB Amravati University, Amravati, 5-7 December 2019.
- Delivered Lecture “IGNOU as a Model for Cost Reduction in Education”, Annual Seminar on ‘Cost Leadership’, The Institute of Cost Accountants of India, Nagpur Chapter, ICAI, Nagpur, 19 January 2020.
- Delivered Lecture “Mahatma Gandhi’s Principles – Applicability for today, Exploration of Mahatma”, New Arts, Commerce & Science college, Wardha, 28 February 2020.

Dr. T. R. Satyakeerthy

- Delivered Lecture “A comparative study on separation of Polyphenols from ret liquor by activated charcoal and organic solvents”, International Symposium ‘Converging Technologies for Human Welfare Biotechnology, Nanotechnology and Information technology – Concept to Common Life’, Mar Ivanios College, Trivandrum, 2 July 2019
- Delivered Lecture “Characterisation of Polyphenol Oxidase from Zizyphus spina – Christi from Andaman Region”, BIOSPECTRUM 2019, Macfast, Tiruvalla (co- presented with T R Shanthi and Raju Bolla.)

Dr. Joginder Yadav

- Delivered Lecture “Role of Distance Education in the Development of Western Himalayas”, Multi-Disciplinary International Conference on ‘Natural Resource Management for Socio-Economic Development of Western Himalayas: Opportunities & Challenges’, VC PG College, Mandi, collaboration with IIT, Mandi (HP), 10 – 12 August 2019
- Delivered Lecture “Hindi Bhasha Aur Saahitya Ke Vikas Main Soochna Prodhougiki Ka Yogdaan”, National Seminar on ‘Technici Yug Main Bhasha Aur Saahitya’, Govt. College, Theog, District Shimla (HP), 7 September 2019

Dr. Mohan Sharma

- Delivered Lecture “Impact of Productivity on Growth and Structure of Small Scale Industries in Himachal Pradesh”, Multi-Disciplinary International Conference on ‘Natural Resource Management for Socio-Economic Development of Western Himalayas: Opportunities & Challenges’, VC PG College, Mandi in collaboration with IIT, Mandi (HP), 10 – 12 August, 2019.
- Delivered Lecture “Critical Evaluation of Industrial Policy in India with reference to Small Scale Industries” Multi-Disciplinary International Conference on ‘Natural Resource Management for Socio-Economic Development of Western Himalayas : Opportunities & Challenges’, VC PG College, Mandi in collaboration with IIT, Mandi (HP), 10 – 12 August, 2019

Dr. M. Rajesh

- Keynote presentation on “Gandhian Politico-Economic thought- An ageless wonder” National conference on ‘Mahatma Gandhi’, St. Agnes College, Mangalore, 23 September 2019
- Keynote presentation at National Conference ‘Agrarian Distress and Environmental Issues and Policies’, St. Agnes College and ICSSR, Mangalore on 10 March 2020.

Dr. Dharmarao Gonipati

- Presented Paper “Samajam Paibhasha sahyitya ka prabhavam”, National Conference on ‘Holistic Development through Language and Literature’, Aurora Degree College, Hyderabad, 3-4 January 2020.

Dr. Anjana

- Presented Paper “Global Warming and Climate Change: How Responsive are we?”, International Conference on ‘Contemporary Issues in Integrating Health and Nutrition

with the Emerging Areas of Food Technology, Agriculture, Environment and Allied Sciences', Shyama Prasad Mukherji College for Women, University of Delhi, 6 April 2019 (Co-presented with P. Tripathi and S. Mukerji)

- Presented Paper "Role & Conservation of Medicinal and Aromatic Plants (MAPs) Contemporary in India", National Seminar-cum-workshop on 'The Biodiversity Conservation and Sustainable Use of Medicinal and Aromatic Plants', Department of Botany, Ch. Charan Singh University, Meerut, 31 August – 1 September 2019 (Co-presented with A. K. Jain and V. Katiyar)

A.5 Other Publications/Achievements/Awards/Fellowships

(Article in Magazine/ Newspaper/ Creative/ Writing/ Monographs special Awards)

SCHOOL OF AGRICULTURE

Dr. Mukesh Kumar

(Article in Magazine)

- “Water Conservation Potential and Opportunities in mountainous region in climate change scenario”, Indian Farming, Vol. 69(11), pp. 41-46. (Co-authored with Rohitashw Kumar)

REGIONAL SERVICE DIVISION

Dr. Vinita Katiyar

- Received Best Poster Presentation Award for “Characterization of Indoor Air Quality” National Seminar on ‘Spatial Dimensions of Environmental Problems and Natural Resource Law’, Department of Geography, Shaheed Bhagat Singh College, University of Delhi, 3-4 September, 2019 (Co-presented with Amit Kumar Jain)

Dr. K. Ramesh

- “Its Ironic Hyderabad Liberation Struggle became a legacy of State Congress”, Indian Express, News paper Daily, 17 September 2019

Appendix

11

Regional Centers' efforts in reaching out

Regional Centre-wise efforts for reaching the Unreached

Location of Regional Center	Efforts made
Agartala	Awareness events were held about education opportunities through ODL for Women in rural areas, Minorities, SC and ST community
Ahmedabad	12 Promotional meetings were held at various departments of M.S. University, Vadodara; attended by more than 2500 learners on 09 July 2019 Promotional meeting was held at Govt. Gujarat College, Ahmedabad, attended by around 200 students and 30 college faculty, 29 June 2019
Aligarh	Awareness Camp was held at a LSC situated at Purani Chungi, Saheb Bagh, AMU, Aligarh. 115 learners participated in the camp.
Bhagalpur	Promotional Meeting was held at Adwaita Mission B. ED. Training College, Bounsi, Rajoun, a rural area. Promotional Meeting was held for women learners, at SM College Bhagalpur and Promotional Meeting was held for SC/ST learners at TNB College Bhagalpur.
Bhopal	Promotional meetings were held at Rehti Tehsil and adjoining villages highly populated with tribal community. 500 tribal women were motivated to join IGNOU. Promotional meetings was held with the engagement of community as "IGNOU Gram Choupal". Fees Exemption scheme of IGNOU for SC/ST candidates was promoted during the meeting
Bhubaneswar	Promotional meeting was held at Rourkela Govt. College for college students of the tribal areas or backward districts and also addressed students in colleges located in rural and tribal areas, such as, Kendrapara College, Belpahar College, Bargarh College, Olaver College, and others.
Bijapur	Awareness campaign was held for SC, ST and Minority community at Lohagaon village, Bijapur.
Chandigarh	Meetings with the Director, Department of Health, Govt of Punjab was held for promotion of academic programmes in medicine and nursing discipline. Several meetings were held with officials of Haryana and Punjab Govt for promotion of CCH and DECE academic programmes. Awareness meetings and special admission drives for SC/ST, transgender, weavers and other unprivileged groups were held at Village Morni, Panchkula, Awareness meetings were held at Senior Secondary Schools, NGOs, ITIs, Village Panchayats, Rural/Hilly Areas, Cantonment area for defence personnel, and Aangan Bari Centres.

Location of Regional Center	Efforts made
Chennai	Promotional activities on admission in IGNOU and awareness about fee exemption for SC/ST students were held at villages in Yelagiri hills; and Madarpakkam Village, Tiruvallur. These villages are highly populated with ST Population.
Cochin	Awareness Programmes were held for Fishermen Community and in areas dominated with tribal population at Kavaratti Island, Agathi Island, and Lakshadweep. Awareness programmes amongst Kudumbasree workers at Govt. ITI and jail inmates at Viyyur Central Prison, Thrissur.
Delhi-1	The villagers of Aurangabad village, Palwal, Haryana were sensitized for upgrading their education through IGNOU, under Unnat Bharat Abhiyan on 26 December 2019. Admission-cum-awareness camp for SC/ST at Devli village, South Delhi
Delhi-2	One day awareness Programme was held at Bawana village, Delhi for prospective underprivileged students living in unauthorized colonies in the border area of Delhi.
Delhi-3	Publicity of courses offered by the university and scheme of fee exemption to SC/ST students was done by displaying posters at prominent places and distribution of pamphlets in various areas through newspaper vendors. Admission scrolls were relayed through local cable TV networks. LSCs were active partners in these reach out efforts.
Deoghar	Awareness Programme regarding academic programmes of IGNOU and also sharing information about fee exemption to SC/ST students were held at SC/ST Hostel
Guwahati	One day awareness Programme was held at Assam Rifles Training Centre at Diphu District, Assam for popularization of IGNOU academic programmes among their family members on 17 November 2019.
Hyderabad	Promotional Meetings were held in rural areas, and other areas highly populated with SC community. Promotion of courses of the university was done among transgender community through a popular NGO called Anveshi in February 2020.
Imphal	Awareness programmes were held at Churachandpur district and Moreh targeting the Tribal/Hilly areas. Awareness camps were organised in rural areas of Thoubal, Kakching and Bishnupur districts.
Itanagar	Wide publicity of courses of the university and scheme of fee exemption to SC/ST students was done through print and electronic media. Awareness programmes about admission in the university were held at high schools and areas densely populated with tribal community in August 2019 and January 2020.
Jaipur	Awareness camps for admission in the university were held in rural areas densely populated with SC/ST community Promotional activities were held at Govt. PG. College, Kota and Mahila Jail Jaipur on the occasion of International Indigenous Day on 09 August 2019.

Location of Regional Center	Efforts made
Jodhpur	<p>Career Development Workshop & Promotion of IGNOU Courses, at various LSCs. Special Lecture was organised for NSS Students on theme 'Social Work Betterment in Western & South Rajasthan'.</p> <p>Special Promotional Activities about IGNOU academic programmes offered in Health, Nursing and Nutrition disciplines i.e. DHNE, DECE, CFN & CNCC were held at Govt. ANM Training Centre, Rajsamand, School of Nursing, Maharana Bhupal Govt. Hospital, Udaipur focusing on Health workers, Aasha and ANM</p> <p>Promotion of courses of the university for skill development was done in rural areas and other areas densely populated with tribal community.</p>
Jorhat	<p>A meeting to promote courses of the university was held with Army personnel at ASC Battalion, Mohanbari, Dibrugarh on 15 May 2019.</p>
Karnal	<p>Awareness workshop on a topic 'Role of IGNOU in Development of Career and Skills' was held in collaboration with Haryana Police Academy, Madhuban, Karnal. Approx. 2500 newly recruited Sub-Inspectors and constables (Males and Females) participated in the workshop.</p> <p>Awareness camp about education opportunities at the university was organised at premises of Home Guard Security, Karnal, Haryana</p> <p>Awareness meeting cum Workshop was organised at Budha College of Education, Karnal</p> <p>Awareness programme was organized at VPO-Kachhwa, Karnal in collaboration with NSS unit, Guru Nanak Khalsa College, Karnal</p>
Khanna	<p>Awareness Camp cum On-the-spot Admission was held for July 2019 admission session at Bulepur Village, Khanna during Chhabeel in collaboration with Industrial Training Institute (Women), Bulepur.</p>
Kohima	<p>Awareness camp about education opportunities at the university was held at the adopted village Kezoma under the Unnat Bharat Abhiyan.</p> <p>A Radio Talk to promote activities of the university on AIR, Kohima on 02 May, 2019.</p>
Kolkata	<p>A promotional interactive session on scope of higher education for the defence personnel was organised on 16 April 2019</p> <p>Awareness camp about education opportunities for the weaver community was held at Weavers' Service Centre, Kolkata; at National Institute of Fashion Technology (NIFT) Campus, Kolkata to celebrate 5th National Handloom Day on 07 August 2019</p>
Lucknow	<p>Promotion camps for courses of the university were held at Sashatra Seema Bal Camp Office, Lucknow; Slum at Dubagga, Lucknow; and Narihawa Village, Pachperwa, Balrampur.</p> <p>Promotion of IGNOU academic Programmes was made among Snake Charmers Community.</p> <p>Promotion and on the spot admission camp was held at Model Jail, Lucknow.</p>
Madurai	<p>Promotional Activities for admission in IGNOU academic programmes was held at Vivekananda College, Thiruvadakam, Madurai to draw attention of rural youths</p> <p>Promotion of schemes of fee exemptions for SC/ST students and admission procedure of the university was held at Singai Siddhar Ayya College, Thekkur, Sivagangai, TamilNadu.</p>

Location of Regional Center	Efforts made
Mumbai	Awareness camp about opportunities for higher education through ODL was held for villagers (tribal) of Badlapur. Similar camps were held for slum population of Dharavi, Mumbai and at other academic institutions Awareness about Skill based academic programmes offered through ODL among the employees of Swatantra Pvt. Ltd., Mumbai, and similar awareness drives were held in other institutions for the benefits of in-service.
Nagpur	Awareness camps were held to encourage participation of rural, SC and ST youths in higher education. These camps were organised at Nalandha Academy, Wardha; Malkapur and Bodad villages of Wardha District; Ghadchiroli; Municipal Corporation Sweepers and supervisory staff; Gram Panchayat Schools, Junona Village, Chandrapur; and Central Jail, Amravati. Each awareness camps were attended by 50-75 persons of the target groups.
Panaji	Live interactive Session on Doordarshan Goa to promote courses/programmes of the university. The Regional Centre distributed flyers to spread awareness about academic programmes offered by the university to 200 women from Mahila Mandal in village Shristhal, Canacona, South Goa, 22 December 2019. Promoted BA Voc. (Tourism Management) programme among students in Hospitality and Hotel Management discipline at Gesto Academy Porvorim Goa, on 10 February 2020. It was attended by 100 learners.
Patna	Awareness Cum Admission Drive was held in Slum Areas of Allaaddin Chak, Punpun, Patna. Similar type of camps for the Minority Communities were held at Bihar Urdu Akademy, Bihar and Mirza Ghalib College, Gaya. Promotional camp was held in the newly Adopted Village under the Unnat Bharat Abhiyan Promotion of the scheme of fee exemption for SC/ST students was held at the TPS College, Patna and at Shoshit Samadhan Kendra, Danapur.
Port Blair	Awareness camps about courses offered by the university were held at ITIs, Polytechnics, and Schools in Diglipur (Rural area), Sabari and Rangat. Teachers and students were the beneficiaries of this initiative.
Pune	Seminar and Promotional programmes about activities of the university were held at Baha'i Academy, Panchgani, Satara District and at Vidya Pratishthan's School of Biotechnology, Baramathi, during February-March 2020.
Raipur	Promotional activities about schemes and courses of the university were held at Donde Kala; Mandir, Hasoud; Village Panchayats of Villages Done Kala, Nardaha, Donde Khurd, Pawani and other underprivileged areas under the Swachh Bharat Abhiyan.
Rajkot	Career counseling cum promotion of IGNOU academic programmes were held at five schools and two SC/ST Hostels in Welspun Anjar, Kutch, Exhibition Stall of the university to promote activities of the university was organised during 7 days Hastkala Parv at the Collector Office, Rajkot. The event was attended by 1400-1500 people.
Ranchi	Promotional meets about courses offered by the university were organized in Tribal areas of Kolebira, Simdega; Ghaghidih Central Jail, Jamshedpur; and Central Jail, Hazaribagh during January -February 2020.

Location of Regional Center	Efforts made
Saharsa	Promotional-cum- Awareness programmes about activities and courses of the university were held at Simri Bakhtiyarpurm, Saharsa; and at Thakurganj, Kishanganj. Each one was attended by 75-80 people from nearby rural areas.
Shimla	Promotional meets for activities and courses of the university were organised in the Gram Panchayats of adopted villages Kwalag and Kanda in Shimla District under 'Unnat Bharat Abhiyan' on 22 January 2020 and adopted village Shamlaghat of District Shimla on 26 January 2020.
Siliguri	Awareness Meet on activities and courses of the university was organised in remote areas of Alipurduar district bordering Bhutan
Trivandrum	Special Admission drive for SC/ST learners was organized at its adopted village Maranalloor in Thiruvananthapuram District.
Visakhapatnam	Awareness camps and Promotional Meets were held at various places to encourage participation of SC/ST and rural Students in higher education through ODL.
Varanasi	Awareness cum admission Camp were held at 148 Battalions CRPF Camp, Varanasi; for weaver community at I.I.H.T campus, Chowkaghat, Varanasi; and for women at Lokbandhu Rajnarayan Government Girls School, Tikari, Varanasi A Talk Show on Doordarshan Varanasi to promote activities of the university
Vatakara	Gender Sensitization camp were organized at Azhiyur Gram Panchayat, Onchiyam Vatakara; Chorode Gram panchayaths, Vatakara; Onchiyam Gram Panchayat, Kozhikode; and Collectorate office, Kaanur. Promotional literature as well as career guidance were given to prospective learners during these Camp.
Vijayawada	Publicity and Promotion of fee exemptions for SC/ST students were done in areas with high density of SC/ST population in Srikalahasti and Machilipatnam. Awareness camps about courses offered by the university were held in rural areas of Sullurpeta, Nellore

List of Abbreviations

Abbreviation	Details
ACD	Academic Coordination Division
AIR	All India Radio
AICTE	All India Council of Technical Education
BA	Bachelor of Arts
BCA	Bachelor of Computer Applications
BCOM	Bachelor of Commerce
BDP	Bachelor Degree Programme
BOM	Board of Management
BRAOU	Dr. B.R. Ambedkar Open University Hyderabad, Telangana
BRPL	BSES Rajdhani Power Limited
BSC	Bachelor of Science
BSW	Bachelor of Social Work
CBCI-IGNOU Chair	Catholic Bishops Conference of India-Indira Gandhi National Open University Chair
CBCS	Choice Based Credit System
CBI	Central Bureau of Investigation
CEA	Children Education Allowance
CEC	Consortium for Educational Communication, UGC
CFS&DS	Centre for Freedom Struggle and Diaspora Studies
CGPS	Centre for Gandhi and Peace Studies
CIQA	Centre for International Quality Assurance
COE	Centre for Online Education
COL	Commonwealth of Learning
CPIOs	Central Public information officers
CSIR	Council of Scientific and Industrial Research
CSTT-MHRD	Commission for Scientific and Technical Terminology, Ministry of Human Resource Development
CVC	Central Vigilance Commission
CVO	Chief Vigilance Officer
DDA	Delhi Development Authority
DDOs	Drawing and Disbursing Officers

Abbreviation	Details
DGHS	Directorate General Of Health Services
DELNET	Developing Library Network
DJB	Delhi Jal Board
DNS	Domain Name Server
DST	Department of Science & Technology
DTH	Direct-to-Home
EMPC	Electronic Media Production Centre
ERP	Enterprise Resource Planning
FAQ	Frequently Asked Question
FM Radio	Frequency Mode Radio
GBPS	Gigabits Per Second
GD	Gyan Darshan
GOI	Government of India
HIV/AIDS	Human Immunodeficiency Virus Infection/ Acquired Immune Deficiency Syndrome
HQs	Headquarters
HT&HD	Handloom, Textile and Handicraft Department , Govt. of Odisha
ICAI	Institute of Chartered Accountants of India
ICAR	Indian Council of Agricultural Research
ICHR	Indian Council of Historical Research
ICSSR	Indian Council of Social Science Research
ICT	Information and Communication Technology
ID	International Division
IGCFSS	Indira Gandhi Centre for Freedom Struggle Studies
IGNOU	Indira Gandhi National Open University
IJOL	Indian Journal of Open Learning
iGRAM	IGNOU Grievance Redress And Management
INA	Indian National Army
IT	Information Technology
LSC	Learner Support Centre
M.Phil.	Master of Philosophy

Abbreviation	Details
MCD	Municipal Corporation of Delhi
MeLT VAN	Mobile e-Learning Terminal Van
MHRD	Ministry of Human Resource Development
MIS	Management Information System
MOC	Memorandum of Collaboration
MOHFW	Ministry of Health and Family Welfare
MOOCs	Massive Open Online Courses
MPDD	Material Production and Distribution Division
NAAC	The National Assessment and Accreditation Council
NADEP	N.D. Pandharipande
NACO	National AIDS Control Organisation
NALSA	National Legal Services Authority
NBE	National Board of Examinations
NCDS	National Centre for Disability Studies
NCIDE	National Centre for Innovations in Distance Education
NCPSL	National Council for Promotion of Sindhi Language
NDL	National Digital Library
NECIRC	North-East Council for IGNOU Regional Centres
NGO	Non-Governmental Organization
NIC	National Informatics Centre
NIOS	National Institute of Open Schooling
NKN	National Knowledge Network
NLM	National Literacy Mission
NITTR Bhopal	National Institute of Technical Teacher Training and Research, Bhopal
OCR	Optical Character Recognition
ODL	Open and Distance Learning
OPAC	Online Public Access Catalogue
OSCs	Overseas Study Centres
PG	Post-Graduate
Ph.D.	Doctorate of Philosophy
PSC	Programme Study Centre

Abbreviation	Details
RC	Regional Centre
RSD	Regional Services Division
RTI	Right to Information
SC	Scheduled Castes
SCSP	Scheduled Castes Sub plan
SED	Students Evaluation Division
SIDAC	State Institute for Development of Arts and Craft (SIDAC), Govt. of Odisha
SLM	Self-Learning Material
SOA	School of Agriculture
SOCE	School of Continuing Education
SOCIS	School of Computer and Information Sciences
SOE	School of Education
SOEDS	School of Extension and Development Studies
SOET	School of Engineering and Technology
SOFL	School of Foreign Languages
SOGDS	School of Gender and Development Studies
SOH	School of Humanities
SOHS	School of Health Sciences
SOITS	School of Interdisciplinary and Transdisciplinary Studies
SOJNMS	School of Journalism and New Media Studies
SOL	School of Law
SOMS	School of Management Studies
SOPVA	School of Performing and Visual Arts
SOS	School of Sciences
SOSS	School of Social Sciences
SOSW	School of Social Work
SOTHMS	School of Tourism and Hospitality Service Management
SOTST	School of Translation Studies and Training
SOUs	State Open Universities
SOVET	School of Vocational Education and Training
SSC	Special Study Centre

Abbreviation	Details
SSR	Self Study Report of NAAC
ST	Scheduled Tribes
STRIDE	Staff Training and Research Institute of Distance Education
SWAYAM	Study Webs of Active-Learning for Young Aspiring Minds
TA	Travelling Allowance
TEE	Term End Examination
TSP	Tribal Sub Plan
UGC	University Grants Commission
UNICEF	The United Nations Children's Fund
UNESCO	United Nations Educational, Scientific and Cultural Organization
WEAS	Web Enabled Academic support
WHO	World Health Organisation