

1. Details of the Teacher/ Academic

Name & Date of Birth :	Name: Mangala Prasad Mishra DoB: 9 th December 1975
Date of Joining in IGNOU:	01-01-2004
Current Designation :	Assistant Professor
Pay Scale as on date:	PB 12, 79800-211500
Qualifications:	M.Tech(Computer Science and Technology) M.Sc.(Computer Science) B.Sc.(Hons) –Computer Science

Certifications

- 1.Certificate of Participation for Global Initiative of Academic Networks(Gian) course on “Cloud Data Center Service Provisioning: Theoretical and Practical Approaches”, held in the School of Computer and System Sciences, JNU from Jan 29 to Feb 09-2018.
- 2.Earned -Badge “ACIEVER – CDP MOOC- Understanding OER” for successfully completing four week MOOC on Understanding OER offered by the Open University of Sri Lanka, during 19-10-2018 to 16-11-2018.
- 3.Certificate of completion of “Online Training Programme on Use of OER in Teaching and Learning”, conducted by NCIDE IGNOU during October 9-15, 2018.
- 4.Certificate of successful completion of MOOC on “Technology Enabled Learning”, offered jointly by the Common Wealth of Learning and Athabasca University Canada from November 6 to December 10, 2017 through the mooKIT Platform at <http://tclmooc.org>
- 5.Certificate of Participation with Distinction awarded by Indian Institute of Technology Kanpur (IITK), Commonwealth of Learning (COL), and Technical Education Quality Improvement Programme (TEQIP), India for online participation in MOOC on MOOC, a Massive Open Online Course for Development, offered during 5th September 2014 to 12th October 2014.
- 6.Certificate of Competence , awarded by IIT Kanpur and COL for online course Mobile for Development, a Massive Open Online Course (MOOC) for Development offered during 2nd Oct 2013 to 25th Nov. 2013.
- 7.SCWCD (Sun Certified Web Com. Dev. for J2EE Platform) in 2007
- 8.SCJP (Sun Certified Java Programmer for Java 2 Platform) in 2006

2. Honour/Award/Fellowship/membership of Professional body/ Statutory body (internal/ external) received by the Teacher/ Academic

Name of the recipient,	Honour /Award/ Fellowship name	Agency name /Name of statutory body/ institution/ Apex body	Period
Mangala Prasad Mishra	University Silver Medal for Research Paper “Survey of Channel Allocation Algorithms Research for Cellular Systems”	in 26 th IGNOU Convocation on 12 April 2013.	2012-2013

Membership of Professional body/ Statutory body	Name of statutory body/ institution/	Period
CSI Membership No : 01503520	CSI	2015-2017
ACM Membership Number: 6745677	ACM	2016-2018
Academic Council	IGNOU	2007 - 2009
School Board	SOL, IGNOU	2006-2008
School Board	SOCIS, IGNOU	2006-2008
School Board	SOCIS, IGNOU	2012- 2014
School Board	SOCIS, IGNOU	2017 -- 2019

3. Books/Book Chapter

SNo.	Name of Author1/ Editor 1, & Co- author (s) / Co-editor (s) (if any)	Title of chapter/ book	Place of publication	Publisher	Year	Total Pages	ISBN No.
1.	M.P.Mishra and Vinay Kr. Sharma	A 3-Tier Framework for e-Learning System	India	Macmillan Publisher India Pvt Ltd.	2012	357-364	978-935-059-077-5

4. Research Articles/Publications

- H-Index: 3
- H-10 Index: 2

SNo .	Author/ Co-author (if any)	Title	Name of Journal	Vol.	page no. (s)	Year	e-ISSN No
1.	M.P.Mishra	A MOOCs Framework for Accessible Learning	International Journal of Advanced	5	918-925	2017	2348 – 8190

		http://www.ijaert.org/wp-content/uploads/2018/01/150294.pdf	Engineering Research and Technology (IJAERT),				
2.	M.P.Mishra	Innovative way of Teaching Computer and ICT Using Virtual Laboratory (http://www.crsdindia.com/Annals%20of%20Education/Vol.%203(3).September%202017/8.M.P.%20Mishra.44-50.pdf)	Annals of Education	3	44-50	2017	245567
3.	Ashok Kumar, Amruta Shelar, Jim Etheredge, Sandhya Prakash, Sudhansh Sharma and MP Mishra	Analytical Hierarchical Process Based System For Image Fusion (DOI: 10.5121/sipij.2015.6501 https://www.researchgate.net/publication/283537477_Analytical_Hierarchical_Process_Based_System_for_Image_Fusion)	Signal & Image Processing : An International Journal (SIPIJ)	6	1-14	2015	0976-710x
4.	M.P.Mishra and P.C.Saxena	Survey of Channel Allocation Algorithms Research for Cellular Systems (http://article.sapub.org/10.5923.j.ijnc.201205.02.html)	International Journal of Networks and Communications	2	75-104	2012	2168-4944

5. Policy Documents Reports/ Mimeos

SNo.	Title	Institution/ Agency	Year
1.	BCA Rules and Criterias	IGNOU	2010
2.	BCA(Revised) Programme Guide	IGNOU	2011
3	BCA Project Guidelines	IGNOU	2019

6. Presentation/Invited talk/Chair in National or International Seminar/Conference/ Workshops (Please do not mention if it is only participation without presentation)
A) Conference Presentation

SNo	Author/ Co author (if any)	Title of presentation, /Talk/Lecture	Name Organizing Institute	Conference	City	Date and Year
1.	M.P.Mishra	IoT Based Teaching and Learning Environment for Disabled	Special Libraries Association Asian Chapter	In Sixth International Conference of Asian Special Libraries (ICoASL 2019)	New Delhi	14-16 Feb,2019
2.	M.P.Mishra	Future of ICT Enabled Education-MOOCs	RSD, IGNOU	National Seminar on ICT Support for Inclusive Digital Learning	Noida	21-22, April 2017
3.	M.P.Mishra	Teaching Computer and ICT Elementary Level by Doing and Practicing	NIOS, Noidea	National Conference on "Sa Vidya Ya Vimuktaye"	Noida	23-24 March 2017
4.	M.P.Mishra	An ODeL Framework for Offering Teaching and Learning Services to Students with Disability	STRIDE, IGNOU	International Seminar on Skill Development through ODeL	New Delhi	9-11 March 2017
5.	M.P.Mishra and Vinay Kumar Sharma	Massive Online Open Courses(MOOCs) and Mobile Learning –New Dimensions of Distance Education.(Poster Presentation)	STRIDE, IGNOU	International Seminar on Skill Development through ODeL	New Delhi	9-11 March 2017
6.	M.P.Mishra	Future of ODL- Integrating Micro-Learning, Mobile-Learning and MOOCs	STRIDE , IGNOU	National Seminar on "Open and Distance Learning in India: Present Status and Future	New Delhi	29-30 Sept. 2015

				Prospects		
7.	M.P.Mishra and P.C.Saxena	Issues, Challenges and Problems in Channel Allocation in Cellular System	IIT Allahabad	2 nd IEEE International Conference on Computer & Communication Technology (ICCCT-2011)	Allahabad	14-16 Sep. 2011
8.	M.P. Mishra, and Vinay Kumar Sharma	A 3-Tier Framework for e-Learning System	MDI Gurgaon	ICDK 2011	Gurgaon	14-16 Feb, 2011
9.	M.P.Mishra, Vinay Kumar Sharma, and R.C.Tripathi	ICT as a Tool for Teaching and Learning in Respect of Learner with Disability	IGNOU	PCF-6	Cochin	November 2010
10.	Manohar Lal, M.P. Mishra, Rajiv Singh and Hemant Rana	Web 2.0 in Agriculture Education	IGNOU	International Conference on Agriculture Education and Knowledge Management	Agartala	24-26 August 2010
11.	Manohar Lal, M.P. Mishra, Hemant Rana and Rajiv Singh,	ICT enabled Technologies for Agricultural Education and Research	IGNOU	International Conference on Agriculture Education and Knowledge Management	Agartala	24-26 August 2010
12.	M.P.Mishra and Vinay Kumar Sharma	MVC Design Pattern for Online Examination System	TERRI and IGNOU	ICDL-2010	New Delhi	23-26 Feb, 2010
13.	M.P.Mishra and Vinay Kumar Sharma	Online Examination System: An Architecture	CDT New Delhi	CDT National Conf. on e-Learning: An Innovative Knowledge Oriented Framework	New Delhi	9-10 Sep, 2009
14.	Shashi Bhushan and M.P.Mishra	Research Directions in Mobile Computing	CDT New Delhi	Conf on Modern Trends in Information Technology	New Delhi	13-14 Jan, 2009

B) Tutorials/Workshop Conducted (As Resource Person/ Coordinator)

1. Conducted half day Workshop as resource person on topic “C++ Programming”, for IGNOU BCA 3rd Semester Students at IGNOU SC-PIONEER Lado Sarai, New Delhi, on 3-09-2017.
2. Conducted two day workshop as co-coordinator and resource person on “Simple Application Design Using MS-Access”, Organised by SOCIS,IGNOU during 21-22 March 2017.
3. Participated as a resource person in Two-day Orientation Program for MCA/BCA/CIT Academic Counsellors at IGNOU RC Ahmadabad during 11-12 Nov. 2016.
4. Participated as a resource person in Two-day Orientation Program for MCA/BCA/CIT Academic Counsellors at IGNOU RC Bhubaneswar during 23-24 Sep. 2016.
5. Participated as a resource person in Two-day Orientation Program for MCA/BCA/CIT Academic Counsellors at IGNOU RC Delhi-I during 9-10 Sep. 2016.
6. Participated as a resource person in One-day Workshop on MCA/BCA Projects IGNOU RC Delhi-I on 11 April 2015.
7. Participated as a resource person in One-day Workshop on MCA/BCA Projects IGNOU RC Delhi-I on 18 April 2015.
8. Conducted one day seminar on topic “ Use of OOP and Java in Synopsys & Project of BCA and MCA , at IGNOU SC-PCIT New Delhi, on 24-04-2016.
9. Conducted Two day Workshop as resource person on topic MATLAB at Institute of Technology Management(ITM) Meerut during 5-6 October 2012.
10. Conducted Workshop as resource person on topic “Multimedia and Wikki development” at SCERT Raipur, during 21-23 Feb. 2012.
11. Conducted one day Workshop as resource person on topic “Java Programming”, at PCTI New Delhi, on 22nd March 2011.
12. Presented a tutorial on topic “Teaching/Skill Development using ICT and e-Learning”, at RC IGNOU Cochin India, on 24th Nov. 2010, in PCF6, along with Co-presenter Prof. Manohar Lal, SOCIS, IGNOU).
13. Presented a tutorial on topic “Data Mining of Digital Repositories: Tools and Techniques”, in ICDL-2010 on 23rd Feb 2010(along with Co-presenter Prof. Manohar Lal, SOCIS, IGNOU) at IGNOU, New Delhi-68.

C) Invited Talk/Lectures

1. Delivered invited lecture on topic Data Mining as a Research Tool for Ph.D/M.Phil students of SOMS,IGNOU on 10-08-2017.
2. Delivered an invited lecture jointly with other resource person on topic “ICT Tools for Disabled Students”, in Refresher Programme on ICT in ODL for the Teachers and Academics of IGNOU , STRIDE, IGNOU on 23 -04-2017.
3. Delivered an invited lecture jointly with other resource person on topic “Reusable Learning Objects”, in Refresher Programme on ICT in ODL for the Teachers and Academics of IGNOU , STRIDE, IGNOU on 15-04-2017.
4. Delivered an invited lecture on topic “Design an Online Course/ Programme: Creation of Concept Map using different tools”, in Refresher Programme on ICT in ODL for the Teachers and Academics of IGNOU , STRIDE, IGNOU on 12 -04-2017.
5. Delivered an invited lecture on topic “ICT Tools for Disabled Students”, in Refresher Programme on ICT in ODL for the Teachers and Academics of IGNOU , STRIDE, IGNOU on 09 -08-2016.

(Duly authenticated by the Director/ Head of School/ Division/ Unit/Centre / Cell)

6. Delivered an invited lecture jointly with other resource person on topic “Design an Online Course/Programme: Creation of Concept Map using different tools”, in Refresher Programme on ICT in ODL for the Teachers and Academics of IGNOU , STRIDE, IGNOU on 27 -07-2016.
7. Delivered an invited lecture jointly with other resource person on topic “Database Concepts:Theory and Practices-I” in Refresher Programme on ICT in ODL for the Teachers and Academics of IGNOU , STRIDE, IGNOU on 23 -07-2016.
8. Delivered an invited lecture jointly with other resource person on topic “Database Concepts: Theory and Practices-II” in Refresher Programme on ICT in ODL for the Teachers and Academics of IGNOU , STRIDE, IGNOU on 23 -07-2016.
9. Delivered an invited lecture on topic “ Reusable Learning Objects”, in Refresher Programme on ICT in ODL for the Teachers and Academics of IGNOU , STRIDE, IGNOU on 21 -07-2016.
10. Delivered an invited lecture on topic “ICT and Education for Disabled”, in Refresher Programme in Distance Education, STRIDE, IGNOU on 23-09-2015.
11. Delivered an invited lecture on topic “Software Process Models”, at Dept. of Computer Science SAU,New Delhi on 22-02- 2013.
12. Delivered an invited lecture on topic “Project Planning and Development”, at Department of Computer Science, BHU Varanasi on 10-10-2013.
13. Delivered an invited lecture on topic “ICT and Education: E-Learning” , in Inter Disciplinary Refresher Course at ASC BHU on 27-09-2012.
14. Delivered an invited lecture on topic “ICT and Social Development” , in Inter Disciplinary Refresher Course at ASC BHU on 26-09-2012.
15. 15. Delivered an invited lecture on topic “Use of ICT in Disabled Friendly Teaching and Learning” , in Inter Disciplinary Refresher Course at ASC BHU on 26-09-2012.
16. 16. Delivered an invited lecture on topic “Modeling of Cellular System and Frequency Reuse”, at PMMC of DST Centre for Interdisciplinary Mathematical Science, Banaras Hindu University, Varanasi on 29-03-2012.
17. Delivered invited lecturer on topic “ICT-Excel and its Applications”, in Orientation Program (OR-62) organized by Centre for Professional Development in Higher Education (CPDHE), University of Delhi, on 7th March 2010.

D) Participation in Refresher Course/Conference/Workshop

1. Rapporteur for one session in “ National Conference on Vocational Rehabilitation & Economic Inclusion of Persons with Disabilities in India”, Organised by NCDS , IGNOU on 24-25 October 2017.
2. Member Organising Committee for Two-day National Conference on “Vocational Rehabilitation and Economic Inclusion of Persons with Disabilities in India”, on 24-25 Oct. 2017, Organised by NCDS , IGNOU.
3. Participated in “ One Week Faculty Development Programme on Programme Evaluation in Open and Distance Learning”, Organised by STRIDE, during 21-27 August 2017.
4. Participated in the Training Workshop on “Creating Digital Images for Documentation”, Organised by EMPC, IGNOU, during 3-9 August 2017.
5. Participated in “ 2nd International Workshop on Big Data Analytics”, Organised by SC&SS, JNU , during 17-18 March 2017.

(Duly authenticated by the Director/ Head of School/ Division/ Unit/Centre / Cell)

6. Participated in “International Research Workshop in Cloud Computing” Organised by SC&SS, JNU , New Delhi, during on 22-23 December 2016.
7. Participated in Workshop on “ Accommodations and Adaptations in Self Learning Materials for Students with Disabilities Enrolled in IGNOU Programmes”, Organised by NCDS, IGNOU, during 6-7 April 2016.
8. Participated in “International Research Workshop in Cloud Computing” Organised by SC&SS, JNU , New Delhi, during on 22-23 December 2015.
9. Participated in “Four week Refresher Course in Computer Science, Bioinformatics & Information Technology”, at HRDC, JNU , New Delhi, during 24-08-2015 to 8-09-2015.
11. Participated in 2nd Special Winter School (Equivalent to Orientation /Refresher Course), at UGC Academic Staff College BHU Varanasi, during 15-12-2014 to 04-01-2015.
12. Participated in workshop on “Learner Assessment in Open and Distance Learning”, Organised by STRIDE, IGNOU ,New Delhi, during 16-16 Oct. 2015.
13. Reviewer for 4th International Conference on Electronics, Communications and Networks (CECNet2014), Organized during December 12th to 15th in Beijing, China.
14. Participated in International Research Workshop in Cloud Computing on 26-17 September 2014 at Jawaharlal Nehru University, New Delhi.
15. Participated in Workshop on Neural Networks and its implementation with MATLAB at , Bharati Vidyapeeth’s Institute of Computer Management & Research, New Delh, during Jan 17-18 , 2014.
16. Member of Program Committee of ICICT-2014 (IEEE International Conference on Issues and Challenges in Intelligent Computing Techniques, on 7-8 Feb 2014 at KIET Ghaziabad).
17. Received Certificate of Competence , awarded by IIT Kanpur and COL for online course “Mobile for Development , a Massive Open Online Course(MOOC) for Development”, offered during 2nd October 2013 to 25th November 2013.
18. Participated in IGNOU- CEMCA Training Workshop on Easy Now Open Source ICT Tools held on 05th to 09th July 2010, at IGNOU New Delhi
19. Participated in Workshop on Designing Research Proposals in Distance Education from 18-12-2007 to 20-12-2006 at IGNOU, New Delhi
20. Participated in International Conference on Latest Trend in Mobile Technology and RFID from 06-09-2006 to 08-09-2006 at Pragati Maidan, New Delhi
21. Participated in UGC sponsored Orientation Course from 31-07-2006 to 25-08-2006 at Jawaharlal Nehru University, New Delhi.
22. Participated in UGC sponsored Refresher Course in Computer Science from 14-12-2005 to 3-1-2006 at Jamia Millia Islamia, New Delhi.
23. Participated/ presented paper in the ICDE 2005 during 19-23 November, 2005 at IGNOU, New Delhi.
24. Participated in INFO VISION 2005 “Information Industry – Academia Summit” during 15-16 September 2005, Bangalore.

7. Details of Programmes/ Courses coordinated/ written/ edited/ translated**A) Programme Coordination**

Coordinated Following Programmes of SOCIS:

- i. MCA Programme Coordinator (From July 2013 to June 2014)
- ii. BCA Programme Coordinator (From 2006 to June 2012 and From August 2018 to July 2019)
- iii. CIT Programme Coordinator (From July 2015 to June 2018)

B) Course Coordination:

Currently Coordinating Following Courses (of PhD/MCA/BCA/CIT):

1. CS-612: PC Software Application Skills - 4 Credits
2. CS-66 Multimedia - 2 Credits
3. CIT-001: Fundamental of Computer Systems -4 Credits
4. MCS-013: Discrete Mathematics - 2 Credits
5. MCS-024: OO Technologies and Java Programming -3 Credits
6. MCS-032 : Object Oriented Analysis and Design -3 Credits
- 7.MCD-052 : Principals of Management and Information System - 2 Credits
8. MCSL-054: Lab (based on Adv. Int. Tech. and Comp. Graphics and Multimedia) -2 Credits
9. BCS-031: Programming in C++ -3 Credits
10. BCSL-032: C++ Programming Lab -1Credit
11. BCSL-043: Java Programming Lab -1Credit
12. RCSE 023: Object Oriented Technology -4 Credits

C) Courses Design/ Syllabus Design

Contributed as a Subject Matter Expert in Design of following Programmes and Courses of IGNOU:

- MCA(Revised) Programme Design
- MCA(Revised) Course Design
- BCA(Revised Syllabus) Programme Design
- BCA(Revised Syllabus) Course Design
- Certificate in Computing(CIT) Programme Design
- Certificate in Computing(CIT) Course Design
- BCom(CBCS) Course Design

D) Audio and Video Modules Development

Developed following Audio and Video Modules (both, written script and presented)

Audio(Bases on BCS-011 Course of BCA Programme)

Module 1: Introduction to Personal Computer and its Generations

Module 2: Personal Computer and I/O Devices

Module 3: The Computer Memory

Module 4: Use of Computer in Daily Life

Video(Based on BCS-031 Course of BCA Programme)

Module1: C++ Programming Basics

Module2: C++ Objects and Class

Module3: Inheritance

Module4: Polymorphism –I (Operator Overloading)

Module5: Polymorphism –II(Function Overloading)

Module6: Polymorphism –III(Virtual Function)

Module7: Abstract Class

Module8: Exceptions Handling

- **Four Audio Modules (Bases on BCSP-064 Course of BCA Programme) :** Edited and To be Uploaded on eGyankosh.
- **Four Video Modules (Bases on BCSP-064 Course of BCA Programme):** Recorded and under editing.

E) Course Development at IGNOU

New Course Development and Writing of Courses for new MCA(Revised)/ CIT/BCA (Revised Syllabus) programs of IGNOU under my coordination:

1. Discrete Mathematics:

Book1: Elementary Logic ISBN 81-266-1197-9

Book 2: Basic Combinatorics ISBN 81-266-1232-0

2. Object Oriented Technologies and Java Programming:

Book 1: Object Oriented Technology and Java ISBN 81-266-1657-1

Book 2: Object Oriented Concepts and Exceptions Handling ISBN 81-266-1747-0

Book 3: Multithreading, I/O and String Handling ISBN 81-266-1726-8

Book 4: Applet Programming and Advance Java ISBN 81-266-1679-2

3. Object Oriented Analysis and Design:

Book 1: Object Oriented Modeling and UML ISBN 81-266-2127-3

Book 2: Object Oriented Design ISBN 81-266-2104-4

Book 3: Modeling ISBN 81-266-2105-2

Book 4: Implementation ISBN 81-266-2128-1

4. Fundamentals of Computer Systems

Block 1 : Hardware and Software an Introduction ISBN-978-81-266-4040-9

Block-2 Problem Solving Techniques

5. Computer Basics and PC Software

Block 1: Basics of Computer Hardware ISBN 978-81-266-5500-7

6. C++ Programming

Block 1: Basics of Object Oriented Programming & C++

Block 2: Inheritance and Polymorphism in C++

Block 3: Advanced Features of C++

7.C++ Programming Lab

Units Written by me for IGNOU MCA/BCA/CIT and other Programs

1. Set, Relations and Functions in Book Elementary Logic ISBN 81-266-1197-9(MCA)
2. Object Oriented Design and Analysis Lab in Book Lab Manual ISBN 81-266-2138-9(MCA)
3. Introduction to Object Oriented Modeling in Book Object Oriented Modeling and UML ISBN 81-266-2127-3(MCA)
4. Java Programming Lab in Book Lab Manual ISBN 81-266-1683-0(MCA)
5. Class and Objects in Book Object Oriented Concepts and Exceptions Handling ISBN 81-266-1747-0(MCA)
6. Inheritance and Polymorphism in Book Object Oriented Concepts and Exceptions Handling ISBN 81-266-1747-0(MCA)
7. Package and Interfaces in Book Object Oriented Concepts and Exceptions Handling ISBN 81-266-1747-0(MCA)
8. Exceptions Handling in Book Object Oriented Concepts and Exceptions Handling ISBN 81-266-1747-0(MCA)
9. String and Characters in Book Multithreading, I/O and String Handling ISBN 81-266-1726-8(MCA)
10. Advanced Internet Technologies Lab ISBN 81-266-2727-1 (MCA)
11. Algorithm and Flowchart(CIT)
12. Problems Solving Using C Programming Language(CIT)
13. My Personal Computer ISBN 978-81-266-5500-7(BCA)
14. C++ Programming Lab(BCA)
15. Computer Hardware – for School of Health Sciences IGNOU, New Delhi
16. Networking – for School of Health Sciences IGNOU, New Delhi

8. Details of Counselling Sessions Conducted

Gyan Darshan / Edusat Viseo Sessions and Interactive Radio Councelling (IRC) Sessions Taken Since 2010 for MCA/BCA/CIT Students:

Gyan Darshan / Edusat Viseo Sessions Details

Regularly participated in Edusat/ Gyan Dashan Live Video Sessions from year 2004 on several topics in the following subject area:

- 5 G communication and its Applications
- Object Oriented Programming/C++/Java Programming
- Object Oriented Analysis and Design
- MCA/BCA Project Development
- Graph Theory
- DBMS
- Discrete Mathematics
- Web Programming
- Awareness and Promotion of MCA/BCA/CIT Programme
- Preparation for TEE Examination

Topics of Edusat/ Gyan Dashan Session (from 2010 onwards)

(Duly authenticated by the Director/ Head of School/ Division/ Unit/Centre / Cell)

1. Java for High Performance Computing (on 07-03-2010)
2. Data Mining (on 07-08-2010)
3. Wireless Communication-I (on 29-08-2010)
4. Wireless Communication-II (on 29-08-2010)
5. Cellular System Concepts-I (on 24-07-2011)
6. Cellular System Concepts-II (on 24-07-2011)
7. Assignment Responses-I (on 05-05-2012)- With SOCIS Faculty
8. Assignment Responses-II (on 05-05-2012)- With SOCIS Faculty
9. Project Synopsis Preparation (on 05-05-2012)- With SOCIS Faculty
10. Introduction to BCA(Revised) on (11-08-2012)- With Dr. P.V.Suresh & Dr. V.V. Subrahmanyam
11. MCS-013:Discrete Mathematics (on 08-09-2012)
12. MCS-024:Object Oriented Technologies (on 20-10-2012)
13. MCS-032:OOAD(on 10-11-2012)
14. Preparing for TEE-I(on 24-11-2012) with other SOCIS Faculty
15. Preparing for TEE-II(on 24-11-2012) with other SOCIS Faculty
16. Objects and Class in Java (MCS-24) (on 19-01-2014)
17. Objects and Class in Java (MCS-24) (on 19-01-2014)
18. Multithreading in Java(MCS-24) (on 09-02-2014)
19. Problem Solving Using Arrays and Loop with Mr. Akshay Kumar, on 26-07-2018
20. Some Problem Solving Algorithms with Mr. Akshay Kumar, IGNOU on 03-08-2018
21. Object Oriented Analysis on 29-10-2018
21. IoT and its Applications with Professor D. P. Vidyarthi SC&SSJNU on 15-11-2018
22. Soft Computing-II – with Professor D. P. Vidyarthi, SC&SS, JNU on 19-12-2019
23. Soft Computing-I – with Professor D. P. Vidyarthi, SC&SS, JNU on 19-12-2019
24. 5G Mobile and Wireless Communication on 21-01-2019
25. Object Oriented Design on 16-02-2019
26. Data Integrity in a Database on 18-02-2019
27. Introduction to Data Warehouse on 26-04-2019
28. Orthogonal Frequency Division Multiple Access (OFDMA) on 29-04-2019
29. Basics of Java Programming- Data Types and Operators on 26-07-2019

Radio/ Interactive Radio Counselling(IRC)

Regularly participated in IRC from year 2004 on several topics in the following subject area:

- 5 G communication and its Applications
- Object Oriented Programming/C++/Java Programming
- Object Oriented Analysis and Design
- MCA/BCA Project Development
- Graph Theory
- DBMS
- Discrete Mathematics
- Web Programming
- Awareness and Promotion of MCA/BCA/CIT Programme
- Preparation for TEE Examination

IRC Sessions Topics (from 2010 onwards):

1. How to start and develop Computer Science Projects (on 07-02-2010)
2. Organization of Computer (on 25-07-2010)-with Sh.Akshay Kumar
3. Object Oriented Programming (on 28-11-2010)-with Sh.Akshay Kumar

(Duly authenticated by the Director/ Head of School/ Division/ Unit/Centre / Cell)

4. BCA (Revised Prog. (on 24-07-2011)
5. OOAD on (03-06-2012)
6. OOP some important tips(on 11-11-2012) with Sh.Akshay Kumar
7. How to start and develop Computer Science Projects (on 07-02-2010)
8. Organization of Computer (on 25-07-2010)-with Sh.Akshay Kumar
9. Object Oriented Programming on (28-11-2010)-with Sh.Akshay Kumar
10. Object Oriented Programming (on 07-01-2014)-With Sh.Akshay Kumar
11. OOP and C++(on 12-01-2014) with Sh.Akshay Kumar
12. Object Oriented Programming (on 06-07-2014)-With Sh.Akshay Kumar
13. Database Design and SQL (on 29-06-2014)-With Sh.Akshay Kumar
14. MCA/BCA Projects(on 13-07-2014) with Dr. Sudhansh Sharma
15. MCA/BCA Programme of IGNOU (Session No. 42, on 23-04-2017)
16. Introduction to C++ Programming (Session No. 95, on 20-05-2017)
17. How to Make Proper MCA/BCA Project Report (Session No. 143 on 13-06-2017)
18. Concepts of Java Programming (Session No. 169, on 27-06-2017)
19. Role of Data Management in an Organization (Session No. 203, on 15-07-2017)
20. MCABCA Project Problem Identification (Session No.252, on 08-08-2017)
21. 21.Preparation for Term End Examination –For MCA/BCA Programme (Session No. 399, on 17-10-2017)
22. Object Oriented Analysis and Design (Session No. 455, on 14-11-2017)
23. Object Oriented “Programming and Java (Session 000573 on 09-01-2018)
24. Role of Projects in MCA/BCA (Session 000679 on 27-02-2018)
25. Java Programming – Inheritance and Polymorphism (Session 000707 on 13-03-2018)
26. Management of Transactions in DBMS (Session 000806 on 24-04-2018)
27. Preparation for TEE(Session 000867 on 25-05-2018)
28. Java Programming – Exceptions Handling (Session 000879 on 29-05-2018)
29. Data Mining and Its Applications (Session 000954 on 10-07-2018)
30. Admission 2018 Programme Issues and Solutions (Session 001067 on 31-08-2018)
31. S/W Design and Development Using OO Approach (Session 001090 on 11-09-2018)
32. 5 G mobile Technologies and Applications (Session 001266 on 22-01-2019)
33. MCA/BCA Projects: Impl. Proj & Preparing PR (Session 001312) on 09-02-2019
34. Working of Computer System (Session 001167) on 09-04-2019
35. Computer Programme at IGNOU (Session 001573 on 21-05-2019)

9. Any other contribution/information

- Managing updates and changes of IGNOU contents related to SOCIS as Nodal Office for Web Related Activities.
- Participating as Nodal Office of SOCIS for NAC Accreditation related Activities.
- Represented SOCIS in CBCS Committee Meeting from Augusts 2018- July 2019.
- Coordinating SOCIS GD Live sessions activities of SOCIS since July 2019 till date
- Taken Classes for PhD Students of SOCIS for Courses , Data mining and Operating Systems.