

**PROFILE**  
**TO BE FILLED BY TEACHER/ACADEMIC**  
 (Duly authenticated by the Director/Head of School/Division/Unit/Centre/Cell)

**1. Details of the Teacher/Academic:**

<b>Name &amp; Date of Birth</b>	:	Dr. P. Sivaswaroop, 29.10.1961
<b>Date of Joining in IGNOU</b>	:	07.01.1993
<b>Current Designation</b>	:	Regional Director
<b>Pay Scale as on date</b>	:	Rs. 1,76,500/-
<b>Qualifications</b>	:	FRSC (London), Ph.D.(Chem.), MA (Dist. Edn.) PGD in Ethics

**2. Honour/Award/Fellowship/membership of Professional body/Statutory body (internal/external) received by the Teacher/Academic:** *(give name of the recipient, Honour, Award Fellowship name and agency name date of receipt/period; give name of statutory body and institution/Apex body etc and period)*

**a. Awards:**

S. No.	Name of the Recipient	Honour/Award Fellowship Name	Name of the Agency/Statutory Body/Apex Body	Date of receipt/Period
1.	Dr. P. Sivaswaroop	Sevaratna Award	Hon'ble Union Minister of State for HRD, Government of India Shri. Satya Pal Singh for the Rural Oriented activities	30.12.2017
2.	Dr. P. Sivaswaroop	Felicited on Shivaji Jayanti for his services to Tribals in Interior villages of Gadchiroli	Raja Shiv Chatrapati Pratishthan, Nagpur	2017
3.	Dr. P. Sivaswaroop	21st Century Sahitya Ratna Award at the International Book Festival	Abhishek Prakashan, New Delhi	2016
4.	Dr. P. Sivaswaroop	National Gold Medal Innovation In Distance Education	IGNOU	2014
5.	Dr. P. Sivaswaroop	SHIKSHA MAHARSHI Award	Sunrise Peace Mission, Nagpur	2014
6.	Dr. P. Sivaswaroop	VIDARBHA BHUSHAN Award	Yashwant Bharti Lokkalyan Sanstha, Nagpur	2013
7.	Dr. P. Sivaswaroop	KRISHI GAURAV Award	Bharat Krishak Samaj, Maharashtra	2013
8.	Dr. P. Sivaswaroop	Dr Panjabrao Deshmukh KRISHI GAURAV Award	Jai Kisan Farmers Forum, Nashik	2013

**b. Fellowship/Membership of Professional Bodies:**

Sr. No.	Fellow/Member/ Life Member	Name of the Agency	Year
1.	Fellow	Royal Society of Chemistry, London	2009
2.	Member	American Chemical Society	2016
3.	Member	Elected by IGNOU Teachers Association as Member of the Board of Management (Highest Policy Making Body) of IGNOU.	2016-2018
4.	Nominated Member	Extension and Continuing Education Council of Maharashtra Animal and Fishery Sciences University (MAFSU), Nagpur	2017

5.	Life Member	Indian Crystallographic Association	2016
6.	Member	IGNOU Academic Council (National Level)	2014-2016
7.	Member	IGNOU Planning Board (National level)	2006-2009
8.	Member	Technical Expert Committee for the Weather Modification Experiments (Cloud Seeding) by Governor of Andhra Pradesh	2006
9.	Life Member	Indian Science Congress Association	1988
10.	Life Member	Indian Society for Technical Education	1987
11.	Life Member	Indian Distance Education Association	1995
12.	Member	Committees of IGNOU, as Board Nominee a. Standing Committee of Research Council b. Purchase Committee c. Works Committee	

**3. Books/Book Chapter:** (\* Co-author/co-editor if any, title, place of publication, publisher, Year, page (no)s, ISBN No., \*Author1, Co author 1, Co author 2, Title of chapter/book, place of publication, publisher, Year, page (no) s, ISBN No.)

**a. Books:**

Sr. No.	Co-Author/ Co-Editor/ Sole Author	Title	Place of Publication	Publisher	year	ISBN No.
1.	Co-Author	Synthesis of Peptide Template attached Carbon Nanotubes	Germany	LAP Lambert Publishing House	2017	9786202004015
2.	Co-Editor	Indian Agriculture – Yesterday, Today and Tomorrow. Article-Additional income for farmers – Bio Ethanol from Agriculture waste. foreword by Prof. M. S. Swaminathan	Mumbai		2017	9789386305947
3.	Co-Editor	Distance Education in Andhra Pradesh Policies, Practices and Perspectives	Hyderabad	Booklinks Corporation	2002	81-85194-73-4

**b. Books Chapters:**

Sr. No.	Co-Author/ Co-Editor/ Sole Author	Title	Place of Publication	Publisher	year	ISBN No.
1.	Sole Author	Mobile Technology Based Student Support in ODL – A Study. "Information and Communication Technologies in Open Distance Learning"	Hyderabad	GRADE, BRAOU	2009	81-85194-91-2
2.	Sole Author	"Student Support Services: E Learning in Indian Perspective" Education and Open Learning in Global Society	New Delhi	Anmol Publications Pvt. Ltd.	2008	81-261-3110-1

4. **Research Articles/Publications (including Policy Documents, Reports/Mimeos):**  
 (\*Author/co-author (if any), title, Name of Journal, Volume, page no. (s), Year, ISSN No.  
 \*Author/co-author, title, Name of Journal, Volume, page no, Year, ISSN No.)

**a. Research Articles:**

Sr. No.	Author	Title	Name of Journal	Volume	Page No.	Year	ISSN No.
1	Single Author	Resilience of Ethics and Values in Higher Education : Pre Requisite for providing value orientation	University News (Special Issue)	43(02)	13-16	2005	0566-2257
2.	Single Author	Educational Ethics : Need of the Hour	University News (Special Issue)	42(07)	72-75	2004	0566-2257
3.	Single Author	Preparing for E-Learning- Some Perceptions	New frontiers in Education	XXXIII(3)	188-196	2003	0972-1231
4.	Single Author	Enrollment Trends in IGNOU over the Last Decade- Programmewise, Regionwise Distribution Study 1192	Indian Journal of Open Learning		237-246	2002	
5.	Single Author	Ethical and Value Sensitization through Open and Distance Learning	Turkish Online Journal of Distance Education, Anadolu University, Turkey	10(3) Article 9			1302-6488
6.	First Author	HIV/AIDS Awareness Among IGNOU Learners: A Sample Study of Andhra Pradesh Learners	Asian Journal of Distance Education. The Asian Society of Open and Distance Education	7(1)	14-20		1347-9008
7.	Single Author	The Internet and Hinduism-A Study	International Review of Information Ethics	9 (08)	34-40		1614-1687

**b. Publications:**

Sr. No.	Author	Title	Name of Journal	Volume	Page No.	Year	ISSN No.
1.	E. Sudha, R. Selvam, P. Sivaswaroop, K. P. Subhash Chandran	Diimide activated coupling of carbon nanotubes with chemically addressable peptide template for Biomedical applications	Indian Journal of Chemical Technology	24	67-72	2017	
2.	E. Sudha, R. Selvam, P. Sivaswaroop, K. P. Subhash Chandran	Synthesis of biologically important neutral amylo- $\beta$ peptide by using improved Fmoc solid phase peptide synthetic strategy	J. Chemical biology (JOCB)	26 (8)	10-16	2015	
3.	E. Sudha, P. Sivaswaroop and K. P. Subhash Chandran	Synthesis, Modification and Antimicrobial Activity of Carbon Nanotube Matrix-Orbital	Electron. J. Chem	6 (3)	178-183	2014	
4.	E. Sudha, P. Sivaswaroop and K. P. Subhash Chandran	Synthesis of three dimensional carbon nano tube network for bio sensor applications	Research Journal of Chemistry	2(2)		2014	
5.	E.Sudha, P. Sivaswaroop and K. P. Subhash Chandran	Synthesis of bioactive peptide attached SWNT via diimide-activated amidation	Int. J. Chem.	Vol. 3 (1)	1123-28	2014	

6.	E Sudha, P Sivaswaroop and K P Subhash Chandran	Simple Thermal CVD Method for Synthesis of Nanoscopic Entities of Carban	Nano Vision, An International Open Free Access, Peer Reviewed Research Journal	Vol. 4 (1)	62-65	2014	
7.	E Sudha, P Sivaswaroop and K P Subhash Chandran	Neuromedin Peptide Analogue Attached Carbon Nanotubes for Triggering Intercellular Pathways	International Journal of Chemical Sciences	Vol. 4 (1)	51-57	2014	
8.	E Sudha, C Arunan, P Sivaswaroop, K P S Chandran	Fabrication of Functionally Engineered Carbon Nanotube Matrix Solid Support for Peptide Synthesis	International Journal of Chemical Sciences	11(2)	1153 - 1163	2013	
9.	Ajay Vairale, P Sivaswaroop and S. Bandane	Development and Validation of Stability – indicating HPLC Method for Betamethasone Dipropionate and Related Substances in Topical Formulation	Indian J. Pharm. Sci.	74(2)	107-115	2012	
10.	Ajay Vairale, P. Sivaswaroop, Prakash B. Modi	RP HPLC Method for the Simultaneous Qualification of Phenoxyethanol and Potassium sorbate in Topical foam	International Journal of Analytical and Bio analytical Chemistry	2 (2)	151-159	2012	
11.	Ajay Vairale, Reaz Khan, Ganesh S Jadhav, Vijendra Nalamothu, P Sivaswaroop	RP HPLC Method for Quantification of Coal Tar in Topical Foam	Analytical Chemistry An Indian Journal	10(7)	464-469	2011	
12.	Ajay Vairale, V A Sherikar, V Hima Bindu, P Sivasawroop	Determination of Mometasone Furoate by HPLC, In topical preparations:Validation	Analytical Chemistry An Indian Journal	8(4)	589-593	2009	
13.	P Sivaswaroop, Ed Dr Vijayalakshmi Pandit	Mobile Technology based Student Support in ODL: A Study, "Information Communication Technologies in Open Distance Learning"	GRADE, Dr BRAOU			2009	
14.	P Sivaswaroop	Ethical and value Sensitisation through Open and Education	Turkish Online Journal of Distance Education	10(3)		July 2009	
15.	P Sivaswaroop and P N S Madhuri	HIV / AIDS Awareness among Students in Distance Education in India	Asian Journal of Distance Education	7(1)	14-20	2009	
16.	P. Sivaswaroop	The Internet and Hinduism–A Study	International Review of Information, Ethics	09 (08/2008 )	34 - 40	2008	
17.	P Sivaswaroop ed. by Romesh Verma	Student Support Services: E-Learning in Indian Perspective Education and Open Learning in Global Society	Anmol Publications Pvt. Ltd.			2007	
18.	P Sivaswaroop	Resilience of Ethics and Values in Higher Education – Prerequisite for Providing Value Orientation	University News (Special Issue on "Engagement of Universities with Society")	43 (02)		2005	

19.	P Sivaswaroop	Educational Ethics: Need of the Hour	University News (Special Issue on Private Participation in Indian H.E.: Contemporary Issues and Challenges)	News 42 (07)	72-75	2004	
20.	P Sivaswaroop	Preparing For E-Learning – Some Perceptions	New Frontiers in education	XXXIII (3)	188-196	2003	
21.	P Sivaswaroop	Enrolment Trends in IGNOU over the last decade – Programme-wise Region-wise Distribution Study	IJOL	II (2)	237-246	2002	
22.	P Sivaswaroop	Eyes and Ears of the University	Open Channel	4(20)		1999	
23.	P Sivaswaroop	Continuation and Completion Patterns of Distance Learners – A Case Study of IGNOU Management Students in Madhya Pradesh	IJOL	8(2)	187-196	1999	
24.	P Sivaswaroop	An Assessment of Motivation of Distance learners – A Case Study	IJOL	5(1)	9-16	1996	
25.	Swaroop S Pathaneni and Gautam R. Desiraju	Database Studies of Halide ion Pairs with Bridging H <sub>2</sub> O And – molecules NH <sub>2</sub>	J. Chem. Soc. Dalton Trans	2505		1993	
26.	Swaroop S Pathaneni and Gautam R. Desiraju J	Database Analysis of Au-Au. Interactions	Chem. Soc. Dalton Trans	319		1993	
27.	B. Satish Goud, – Swaroop S Pathaneni and Gautam R. Desiraju	Crystal and Molecular Structure of 4 – Iodo trans –Cinnamic Acid and A Study of Carboxyl Group Disorder	Acta Cryst. Sect. C.	C49	1107	1991	
28.	P Sivaswaroop, K A Kumar and P V Krishna Rao	Oxidation of trans-1,2-Diaminocyclohexane Tetraacetato Cobaltate (II) by Peroxodiphosphate- Catalysed by Ag (I) in Acetate Buffers -A Kinetic Study	Bull. Chem. Soc. Japan	64	641	1991	
29.	P Sivaswaroop, K A Kumar and P V Krishna Rao	Oxidation of Cobalt (II) Aminopolycarboxylate Complexes by Peroxomonophosphoric acid in Acetate Buffers – A Kinetic Study	Trans Met. Chem	16	416	1991	
30.	P Sivaswaroop, K A Kumar and P V Krishna Rao	Kinetics and Mechanism of Oxidation of Oxovanadium (IV) and its Aminopolycarboxylate and Heterocyclic Ligand Complexes by Peroxomonosulphate in Orthophosphoric Acid Medium	Ind. J. Chem	30A	966	1991	
31.	P Sivaswaroop, K A Kumar and P V Krishna Rao	A Comparative Kinetic Study of the Oxidation of Aquaethylenediaminetetraacetato Chromium (III) complex with Peroxodisulphate and peroxodiphosphate in Orthophosphoric Acid Medium Catalysis by Ag (I)	Proc.Nat.Acad.of Sciences (India)	LV	353	1990	

32.	P Sivaswaroop, K A Kumar and P V Krishna Rao	Oxidation of Bivalent Manganese by peroxodiphosphate Acetate Buffers – A Kinetic Study	React Kinet. Cat. Lett		39,33	1989	
33.	P Sivaswaroop, K A Kumar and P V Krishna Rao	Kinetics of Stepwise Oxidation of Manganese (II) by Peroxodisulphate in Phosphoric Acid medium	Trans.Met.Chem	12	441	1987	
34.	P Sivaswaroop, K. A. Kumar and P. V. Krishna Rao	Oxidation of Bivalent Manganese by Peroxomonophosphoric Acid Catalyzed by Cobalt (II) – A Kinetic Study	Inorg.Chic.Acta.	131	39	1987	

### Seminar

Sr. No.	Seminar Topic	Place	Date/Year
1.	Enrollment Trends in Professional PG Programmes of IGNOU in Andhra Pradesh Prof G Ram Reddy Memorial State Level Seminar on "Open Distance Education in Andhra Pradesh ;Promise, Performance and Potential"	IGNOU Regional Centre, Hyderabad	09.02.2008
2.	Global ODL and some IPR Issues International Conference on "Open and Distance Education: Frontiers, Challenges and Strategies"	Dr BRAOU, Hyderabad,	23-25, August 2007
3.	Sensitisation to Ethics and Values amongst Learners through ODL – An Exploration	ICDE 2005, , New Delhi	19-23 November 2005
4.	IGNOU's initiative towards Preparing HIV/AIDS Professionals – with special reference to Madhya Pradesh Second National Seminar on " Social Work and HIV/AIDS"	New Delhi	16-18 September 2005
5.	"Oxidation of Cobalt (II) Aminopolycarboxylate Complexes by Peroxophospho anions in Acetate Buffers – A Kinetic Study National Symposium on "Recent Trends in Chemical Kinetics"	Department of PNCO, Andhra University, Visakhapatnam	

### 5. Book Review published:

- Author/co-author (if any), title, Name of Journal, Volume, page no. (s), Year, ISSN No.)
- Author/co-author, title, Name of Journal, Volume, page no, Year, ISSN No.

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

S. No.	Title/Academic session/Subject of Lecture delivered	Organizing Institution (Name of City & Country)	Whether National/ International	Date of Lecture	Duration
1.	Invited Lecture on CHEMICALS USED IN PREPARATION OF FLARES USED IN WEATHER MODIFICATION	For Indonesian Government Delegates at Administrative Staff College of India (ASCI), Hyderabad	International	18.12.2008	90 Minutes
2.	Role of Regional Centres in ODL Systems – A Case Study of IGNOU	MANUU	National	5.2.2007	90 Minutes
3.	Role of Regional Centres in ODL Systems – A Case Study of IGNOU	MANUU	National	5.2.2007	90 Minutes
4.	Evaluation System in IGNOU	STRIDE	National	3.9.2007	90 Minutes
5.	Invited Lecture on ANDRAGOGY AND PEDAGOGY	Satyam Learning Centre, Satyam Computer Services Ltd. Hyderabad	National	4.9.2007	90 Minutes

6.	Chief Resource Person MAFSU-COL Training Programme	MAFSU, Nagpur	Regional	11.05.2009 To 13.05.2009	8 hours
7.	Chief Guest for Valedictory of 6 day workshop at VNIT on "Corrosion".	VNIT, Nagpur	National	19.12.2009	45 minutes
8.	BEEd OP	RC, Nagpur	Regional	25.04.2011 To 26.04.2011	45 minutes
10.	ASC Lecture on ODL	RTMNU	State Level	14.03.2011	90 minutes
11.	IDEA Conference. Chaired 2 sessions	Warangal	National	27.03.2011	90 minutes
12.	Participated in World Education Summit	Delhi	International	13.07.2011 to 15.07.2011	45 minutes
13.	ASC Lecture on ODL	RTMNU	State	19.07.2011	90 minutes
14.	Lecture in ISCA on "Chemistry of Artificial Rains"	ISCA	Regional	02.09.2011	60 minutes
15.	IYC-11 RASAYAN & JIGYASA Poster Competition	RSC	Regional	16.09.2011	30 minutes
16.	ASC Lecture on ODL	RTMNU	State	27.09.2011	90 minutes
17.	ASC lecture on ODL	RTMNU	State	10.01.2012	90 minutes
18.	"Guest of Honour" for Webinar	Dhanwate National College, Nagpur	Regional	11.02.2012	30 minutes
19.	Chief Guest for "National Science Day" function	BKVV school, Nagpur	Regional	28.02.2012	30 minutes
20.	Chief Guest for "Cultural Function"	St. Xavier's High School, Nagpur	Regional	02.03.2012	30 minutes
21.	"National Science Day" "Science Quiz" Prof. V. S. Sapkal, VC Chief Guest. Distributed Certificates and Science books	In collaboration with ISCA	Regional	05.03.2012	30 minutes
22.	"Science Quest-Open House" for B.Sc students	36009P, Institute of Science, Nagpur	Regional	10.03.2012	30 minutes
23	"Chief Guest" @ Geriatric Society of India, Nagpur Chapter Meeting. 300 Doctors attended.	Geriatric Society of India, Nagpur	Regional	14.03.2012	30 minutes
24	ASC Lecture on ODL	RTMNU	State	20.06.2012	90 minutes
25	ASC Lecture on ODL	RTMNU	State	10.07.2012	90 minutes
26	ISCA meeting at NBSS	ISCA	State	18.07.2012	30 minutes
27	AUAA meeting at RC	AUAA	Regional	18.07.2012	30 minutes
28	Gave Lecture on "Chemistry for Sustainable Development" at ISCA Centenary celebrations.	ISCA	Regional	24.07.2012	90 minutes
29	Convener for RSC Symposium at ISC.	RSC	Regional	31.08.2012	45 minutes
30	Convener for ISc Symposium @ RTMNU	RTMNU, Nagpur	Regional	01.09.2012	45 minutes
31	ASC Lecture on ODL	RTMNU	State	17.10.2012	90 minutes
32	AUAA Meeting Prof. Yenkie Chief Guest	AUAA	Regional	02.11.2012	30 minutes
33	Gave Lecture @ ISCA Centenary Meetings	Guru Nanak Bhavan, Nagpur	Regional	07.11.2012	45 minutes
34	Chief Guest at ISCA Valedictory function	Guru Nanak Bhavan, Nagpur	Regional	07.11.2012	30 minutes
35	Paper presented at Pilar Niketan Symposium	Pilar Niketan	Regional	01.12.2012	30 minutes
36	AC's OP. RSN from Delhi	IGNOU RC	Regional	19.01.2013 20.01.2013	45 minutes
37	ASC Lecture on ODL	RTMNU	State	10.01.2013	90 minutes
38	Key Note Speaker at National Seminar on "Research Methodology"	Raisoni Engg. College, Nagpur	Regional	24.01.2013	60 minutes

39	Talk on "Incursion of foreign universities"	VMV college	State	15.02.2013	60 minutes
40	Lecture on "Role of Teachers in Quality Assurance in HE".	RTMNU, Nagpur	Regional	23.02.2013	60 minutes
41	Chief Guest at ICSSR Workshop on "Research Methodology"	VNGISS, Nagpur	Regional	22.03.2013	60 minutes
42	IDEA conference Presented Paper	MANUU, Hyderabad	National	05.03.2013 to 07.03.2013	30 minutes
43	Chief Guest at workshop on "IPR issues"	Raisoni Academy of Human Excellency, Nagpur	Regional	08.05.2013	30 minutes
44	ECP lecture on "Quality in HE"	RC Nagpur	Regional	23.05.2013	60 minutes
45	Lecture on "Research Methodology"	Hindi University, Wardha	National	27.06.2013	90 minutes
46	ASC Lecture "Professional Ethics for Teachers"	RTMNU	State	29.06.2013	90 minutes
47	VAMNICOM Seminar Chief Guest & spoke on "Training Needs of Agribusiness professionals"	VAMNICOM, Pune	State	25.08.2013 (Sun)	30 minutes
48	Chief Guest for Teachers Day function & talked on "Careers in Science"	Institute of Science, Nagpur	Regional	05.09.2013	30 minutes
49	RSC Symposium	RSC	Regional	14.09.2013	30 minutes
50	Chaired Plenary Session on "Extension of Educational Service Programme to reach the unreached and to make it socially sound Educational Agency" in the Two Day National Symposium on "Best Practices for quality enhancement in HE"	VNGIAS, Nagpur	Regional	27.09.2013	30 minutes
51	ASC lecture on "Professional Ethics for Teachers"	RTMNU	State	04.10.2013	90 minutes
52	ASC lecture on ODL	RTMNU	State	07.10.2013	90 minutes
53	"Future of Power" meeting by Brahma Kumari	Radisson Blu, Nagpur	Regional	19.10.2013	30 minutes
54	Chairman for Valedictory session of One Day Seminar on "RTI"	Dr. B. R. Ambedkar Law College, Nagpur	Regional	19.10.2013	30 minutes
55	Amravati-Expert Committee Meeting on DE	Shivaji Shikshan Sanstha, Nagpur	Regional	20.10.2013	30 minutes
56	Chief Guest for the Valedictory Session of International Conference on "Hydronic Chemistry"	Dept. of Chemistry, RTMNU, Nagpur	International	26.10.2013	30 minutes
57	Chaired a session at National Conference	National Civil Defence College, Nagpur	National	12.11.2013	45 minutes
58	President for inauguration of "Gandhi Thought Counselling Centre" by Dr. Vijay Bhatkar	Kasturba Gandhi Bhavan Trust	Regional	16.11.2013	30 minutes
59	Chief Guest for "INSPIRE" programme	Shri. Shivaji Science College, Nagpur	State	13.12.2013	45 minutes
60	Key Note speaker for National Conference on "Curriculum Development for Disaster Management"	Tirpude College, Nagpur	National	19.12.2013	30 minutes
61	Gave talk at AMD in Hindi on "Study beyond college"	Atomic Mineral Division	Regional	21.02.2014	45 minutes
62	Chief Guest at Inaugural Session of National Conference	Raisoni Engg. College, Nagpur	National	24.01.2014	30 minutes



63	Guest of Honour @Gandhi Smarak Trust along with local MP	Gandhi Smarak Trust	Regional	30.01.2014	30 minutes
64	Chief Guest for Zonal Sports meet of Jail staff	DIG, Prisons	Zonal	05.02.2014	30 minutes
65	Chief Guest for INSPIRE camp Inauguration & talked on "Careers in Science & frontiers in chemistry".	D. B. Science college, Gondia	State	15.02.2014	60 minutes
66	ASC lecture on ODL	RTMNU	State	21.02.2014	90 minutes
67	ASC lecture on Professional Ethics	RTMNU	State	22.02.2014	90 minutes
68	Chief Guest at IMA for "Continuing Nursing Education Programme"	IMA	Regional	25.02.2014	30 minutes
69	Chief Guest for Sivaratri function at Brahma Kumaris	Brahma Kumaris	Regional	27.02.2014	30 minutes
70	ASC lecture on Ethics.	RTMNU	State	27.02.2014	90 minutes
71	Lecture in MEd orientation Programme on Professional Ethics	RTMNU	Regional	05.03.2014	90 minutes
72	Lecture on ODL in ASC	RTMNU, Nagpur	State	28.06.2014	90 minutes
73	Lecture in ASC – RTMNU	RTMNU, Nagpur	State	30.06.2014	90 minutes
74	Shri. Shivaji Science College, student function as "Guest of Honour"	Nagpur	Regional	12.07.2014	30 minutes
75	RSC – Two day Seminar – Valedictory function – Guest of Honour	RSC	Regional	20.09.2014	30 minutes
76	"Guest of Honour" for Montfort Academy convocation	Patan Saongi	Regional	06.10.2014	30 minutes
77	Gave a Talk on "Interpretation of Chemistry through Spiritualism at Gayatri Parivar	Gayatri Parivar	Regional	12.10.2014 (Sun)	60 minutes
78	Chief Guest for CME for Psychologists by MHARD	MHARD	Regional	19.10.2014	30 minutes
79	Symposium on "Role of IGNOU in my region"	IGNOU RC	Regional	11.11.2014	30 minutes
80	Chief Guest for International Conference	RTMNU Chemistry Department	International	24.11.2014	45 minutes
81	Chief Guest for "Meet the Scientist" program on International Year of Crystallography	Raman Science Centre, Nagpur	Regional	22.12.2014	30 minutes
82	Chief Guest at Tilak Vidyalaya Sports Function	Tilak Vidyalaya	Regional	02.01.2015	30 minutes
83	Valedictory Address for 'INSPIRE' Camp at Shri. Shivaji Science College	Shri. Shivaji Science College	Regional	16.01.2015	30 minutes
84	Talk at Amravati University Chemistry Refresher Course "Innovations in Chemistry"	SGBAU, Amravati	State	22.01.2015	90 minutes
85	RSC-WIS meet for School Children Guest of Honour	Raman Science Centre, Nagpur	Regional	07.02.2015	30 minutes
86	Guest of Honour RSC-WIS National Symposium in Chemical Sciences at Shri. Shivaji Science College	RSC	Regional	07.02.2015	30 minutes
87	RTMNU – ASC – Code of Ethics Lecture	RTMNU	State	09.02.2015	90 minutes
88	RTMNU – ASC – Code of Ethics Lecture	RTMNU	State	10.02.2015	90 minutes
89	Chief guest for Annual Social Day at Zoology Dept., RTMNU	RTMNU, Nagpur	Regional	18.02.2015	30 minutes

90	National Science Day Lecture	Amolak Chand Mahavidyalaya, Yavatmal	Regional	28.02.2015	90 minutes
91	National Science Day at Nagpur Jail. Debate competition held. Dr. S. R. Wate Chief Guest	Nagpur Central Jail	Regional	03.03.2015	30 minutes
92	ASC lecture on "Code of conduct"	RTMNU	State	25.06.2015	90 minutes
93	ASC lecture on "Code of conduct"	RTMNU	State	29.06.2015	90 minutes
94	Addressed Teachers in a workshop on "Moral values through classroom teaching" along with Hitavada Phanshikar and Dr. Varun Bhargava of Care Hospital	Saraswati Vidyalaya, Nagpur	Regional	30.06.2015	30 minutes
95	Chief Guest for MBA/MCA Induction Meeting	GHRIIT, Nagpur	Regional	01.08.2015	30 minutes
96	Lecture on "Professionalism – What, why and how".	PEACE foundation CARE Hospital, Nagpur	Regional	17.08.2015	60 minutes
97	Teacher's Day – Chief Guest	B. R. Ambedkar Law College, Nagpur	Regional	05.09.2015	30 minutes
98	"Guest of Honour" at World Heart Day Programme	Platina Heart Hospital at Deshpande Hall	Regional	27.09.2015	30 minutes
99	Key Note Address National for Symposium of Sevadal Mahila Mahavidyalay on "Omnipotent Nano Materials"	Sevadal Mahila Mahavidyalaya	National	04.10.2015 (Sun)	60 minutes
100	CEMCA – UNESCO conference.	CEMCA	National	01.12.2015	30 minutes
101	CEMCA-UNESCO conference 2nd Day	CEMCA	National	02.12.2015	30 minutes
102	Chief Guest at Book Exhibition Valedictory by Gayatri Parivar	Gayatri Parivar	Regional	07.12.2015	30 minutes
103	Regional Seminar on NEP	IGNOU RC	Regional	23.09.2015	45 minutes
104	"Unnat Bharat Abhiyaan" Meeting Dr. Bhatkar, Dr. A K. Mishra also present. Addressed the gathering	UBA	Regional	12.10.2015	15 minutes
105	Presented paper at IGNOU-IUC, New Delhi Seminar on "Best Practices on IGNOU's Gadchiroli Experiment"	IGNOU, New Delhi	National	04.01.2016	45 minutes
106	"Guest of Honour" for CEMCA workshop on "Community Radio"	CEMCA	Regional	01.02.2016	15 minutes
107	"Chief Guest" for Valedictory Session of CEMCA "Community Radio" Workshop	CEMCA	Regional	03.02.2016	30 minutes
108	Panellist at VNIT Conference on "Entrepreneurship".	VNIT, Nagpur	Regional	06.02.2016	30 minutes
109	"Water Pollution: Impact of Pollutants and Techniques in Purification Process" by Dr K Gajanan and Dr P Sivaswaroop Paper presented. 11-13th February 2016	International Conference on RESEARCH FOR RESURGENCE held at VNIT, Nagpur	International	12.02.2016	30 minutes
110	RSC Seminar Chief Coordinator	1. Saraswati Vidyalaya, Nagpur 2. Institute of Science, Nagpur	Regional	04.03.2016	60 minutes
111	'Guest of Honour" at ISCA lecture by Dr. PVL Rao	Botany Department , RTMNU, Nagpur	Regional	12.03.2016	15 minutes

112	Chief Guest for "Oral Paper Presentation Competition for Research Students on Material Chemistry" by Society for Promotion of Material Sciences, Nagpur	Department of Chemistry, Kamla Nehru Mahavidyalaya, Nagpur	Regional	18.03.2016	30 minutes
113	Chief Guest for the National Conference held	Raisoni College, Nagpur	National	07.04.2016	30 minutes
114	Lecture in ECP	IGNOU RC	Regional	07.05.2016 (Sat)	60 minutes
115	1. Lecture at VNIT National Seminar on "Research Ethics – What, Why and How" 2. Chief Guest for the Valedictory function of VNIT Seminar.	VNIT Nagpur  VNIT Nagpur	National  National	22.05.2016  22.05.2016	60 minutes 30 minutes
116	1. Attended B.Ed. Workshop valedictory at K.C. Bajaj College. 2. Chief Guest for release of Urdu Brochures by Archaeological Survey of India	K.C. Bajaj College, Nagpur  Archaeological Survey of India	Regional  Regional	26.05.2016  26.05.2016	30 minutes 30 minutes
117	RTMNU – Academic Staff College lecture on "Code of Ethics for Teachers"	RTMNU, Nagpur	State	23.06.2016	90 minutes
118	RTMNU – ASC Lecture on "Code of Ethics for Teachers"	RTMNU, Nagpur	State	24.06.2016	90 minutes
119	STRIDE Lecture @ Delhi	IGNOU, Delhi	National	5th to 7th Aug 2016	90 minutes
120	Lecture at STRIDE on "Experiments in Gadchiroli".	IGNOU, Delhi	National	06.08.2016	60 minutes
121	Chief Guest for Valedictory function of "Measurement Uncertainty" at NEERI. Distributed Certificates.	NEERI, Nagpur	National	02.09.2016	45 minutes
122	Lecture on "Introduction to ODL" in the B.Ed Orientation Program.	IGNOU RC	Regional	06.09.2016	60 minutes
123	Chemistry Orientation Program at DNC College. Day 1 Dr. P. Obireddy, NBSS for Inaugural Session.	IGNOU RC	Regional	23.09.2016	45 minutes
124	Presentation on our outreach activity	IGNOU RC, Madurai	National	15.10.2016	45 minutes
125	Lecture on "Code of Ethics for Teachers" at RTMNU-ASC	RTMNU	State	20.10.2016	90 minutes
126	Lecture in Orientation Program on "ODL-What, Why and How?"	RTMNU	State	21.10.2016	90 minutes
127	Keynote speaker on National Education Day function @ RTMNU. VC is Chief Guest	RTMNU, Nagpur	Regional	11.11.2016	45 minutes
128	Students Round Table	IGNOU RC	Regional	19.11.2016	30 minutes
129	Chief Guest for Inaugural Session of VNIT National Conference on "Human Values and Professional Ethics"	VNIT, Nagpur	National	18.12.2016 (Sun)	45 minutes
130	Gave talk on "Human Values and Professional Ethics"	VNIT, Nagpur	National	18.12.2016 (Sun)	60 minutes
131	MPA-Orientation Programe Dr. Vinayak Deshpande Chief Guest	IGNOU RC	Regional	21.10.2016	30 minutes

132	1. 1st Day of Foundation Day 2. Free Medical Camp for RC and LSC members. 3. Lecture on Nutrition by Dr. Renuka Mainde 4. VC called and appreciated our activities	IGNOU RC	Regional	18.11.2016	15 minutes
133	Goa-West Zone RD's Meeting	RC, Goa	Regional	12.01.2017 to 15.01.2017	30 minutes
134	NEERI function Second Prize for Paper presented at VNIT "Research for Resurgence" Conference. Dr. Gajanan Received 15,000 Cheque	VNIT, Nagpur	Regional	22.01.2017	30 minutes
135	One day "Pre Conference on Bharat Bodh" at PGTD Education, RTMNU. 3 Vice Chancellors as Guests.	IGNOU RC, Nagpur	Regional	09.02.2017	45 minutes
136	RSC Seminar at Gondwana University, Gadchiroli. Dr. Ankona Dutta, TIFR is the Speaker	RSC	Regional	10.02.2017 (Sat)	30 minutes
137	Addressed Care Hospital Inaugural function as Chief Guest for the Professional Development Courses for Nurses	Care Hospital	Regional	10.06.2017 (Sat)	30 minutes
138	Lecture at RTMNU-ASC on "Code of Ethics for Teachers"	RTMNU	State	23.06.2017	90 minutes
139	Royal Society of Chemistry workshop at Hislop College	Hislop College, Nagpur	Regional	29.07.2017	30 minutes
140	Gave talk Hitavada Annual Conclave of Heads of Higher Education Institutes	The Hitavada	Regional	06.08.2017 (Sun)	45 minutes
141	NEERI-Platinum Jubilee Celebrations-Guest of Honour. Director, VNIT Chief Guest. Talked on Pollution and Collaboration.	NEERI Nagpur	Regional	25.09.2017	30 minutes
142	Bharat Bodh lecture at Gadchiroli held. IGNOU VC, IGNTU VC, Shri. Mukul Kanetkar, Shri. Marotrao Kowase, Ex MP and myself addressed.	IGNOU RC	Regional	29.09.2017	30 minutes
143	Went to Maharaj Club and attended "Rural and Agro Tourism". Addressed them about IGNOU and Agro Tourism	Rural and Agro Tourism	Regional	24.10.2017	30 minutes

## SYMPOSIA/WORKSHOPS ATTENDED

### CHEMISTRY

Sr. No.	Details of Seminars/Workshops	Date
1.	Synthesis of designed peptides using pseudoproline. E. Sudha, C. Arunan, P. Sivaswaroop and K. P. Subhash Chandran ( <b>UGC sponsored National seminar</b> at St. Joseph's College, Irinjalakuda on 24-25 January, 2015)	24-25 January, 2015
2.	Microstructure characterization of carbon nanotube network synthesized by chemical vapor deposition – Sudha. E, P. Sivaswaroop & K. P. Subhashchandran ( <b>UGC sponsored national seminar</b> on 'characterization techniques in chemistry' on December 16-17, 2014 at KKTU Govt. College, Kodunallur.	16-17, Dec. 2014
3.	Biomedical applications of covalently modified carbon nanotube matrix – Sudha. E, P. Sivaswaroop & K. P. Subhashchandran (KSCSTE sponsored national seminar at St. Mary's College, Thrissur on 27-28 Nov. 2014)	27-28 Nov. 2014
4.	Synthesis and functionalization of carbon nanotubes with chemically addressable peptide template for biomedical applications. Sucha. E., P. Sivaswaroop & K. P. subhashchandran ( <b>'NANOCEMPIO' UGC sponsored National seminar</b> on 8-9 Oct. 2014 at ST. Thomas College, Pala, Kottayam, Kerala	8-9 Oct. 2014
5.	Synthesis and swelling studies of carbon nano structured matrix support for Solid phase peptide synthesis – Sudha. E, P. Sivaswaroop & K. P. Subhashchandran. ( <b>National Seminar</b> on 24-25 July 2014, St. Mary's College, Thrissur, Kerala)	24-25 July 2014
6.	Chief Guest for the valedictory Session of the International Workshop Held at RTM Nagpur University on " Hadronic Chemistry"	October 2013
7.	Convener for the One Day RSC National Symposium in Chemical Sciences	September 2013
8.	Convener for the Two day "IYC Challenge Symposium" Organized by Royal Society of Chemistry at Nagpur	September 2012
9.	National Conference on "CHEMISTRY EDUCATION AND RESEARCH FRONTIERS", IGNOU, NEW DELHI. Paper presented	October 2011
10.	Peptide-carbon nanotube conjugate-A Promising partnership – Sucha. E, C.P. Vinod, P. Sivswaroop, K. P. Subhashchandran and V. N. R. pillai ( <b>National Conference</b> on Biological Chemistry (NCBC-2010) ON 29-30 Nov., 2010 in GITAM University, Vishakhapatnam)	29-30 November, 2010
11.	Synthesis and Characterization of Neuromedin attached SWNT via Diimide- Activated Amidation – Sudha. E., P. Sivaswaroop & K.P. Subhashchandra. ( <b>International Conference</b> on Synthesis, characterization, consolidation and modeling of nanomaterials. 5-6 March 2010, PSG College of Technology, Com)	5-6 March, 2010
12.	Comparative characterization of new formulation by texture analyzer. <b>Ajay Vairale.</b> 38 <sup>th</sup> National conference of Indian association of Dermatologist and Venerologists and Leprologist Lucknow.	7-10 Jan. 2010
13.	Influence of Nature and Concentration of Polymer on adhesive characteristics of medicated nail lacquers. <b>Ajay Vairale.</b> Pharmaceutical Analysis and Quality Assurance 60 <sup>th</sup> Indian Pharmaceutical Congress,	12-14 December, 2008
14.	National Symposium on "Recent trends in Chemical Kinetics" Andhra University, Visakhapatnam	January 2002
15.	National Workshop: Radiochemistry and Application of Radio Isotopes. Andhra University, Visakhapatnam.	January 1990
17.	International conference: "Lasers in Chemistry "International Centre for chemistry, TRIESTE, Italy	June 1990
18.	77 <sup>th</sup> Indian Science Congress, Cochin University of Science and Technology, Cochin	February 1990
19.	59 <sup>th</sup> Annual Session of the National Academy of Sciences, India Osmania University, Hyderabad	January 1990
20.	International Workshop: Computer oriented Algorithms and building expert systems, Andhra University, Visakhapatnam	September 1989
21.	National Symposium: Reaction Dynamics and Mechanism, University of Rajasthan, Jaipur.	March 1989
22.	58 <sup>th</sup> Annual Session of the National Academy of Sciences, India. University of Jammu, Jammu.	November 1988
23.	National Workshop: Computer Aided Instructions in Chemistry, Banaras Hindu University, Varanasi.	October 1987
24.	National Symposium: Reaction Kinetics and Mechanism, University of Jodhpur, Jodhpur	November 1986

## Ethics and Distance Education

1.	PRESENTED PAPER IN 18TH idea conference HELD AT HYDERABAD	April 2013
2.	Chaired the Seminar on "CHEMISTRY DISTANCE LEARNERS" held as part of "INTERNATIONAL YEAR OF CHEMISTRY" Nagpur	October 2011
3.	"WORLD EDUCATION SUMMIT" New Delhi	July 2011
4.	NATIONAL EXPERT COMMITTEE MEETING ON COMMUNITY COLLEGES, New delhi	July 2011
5.	16th IDEA Conference , Kakatiya University, Warangal 1. chaired Two sessions on: a) Learner Support Services b) ODE in Telangana and Andhra Pradesh : A regional perspective 2. Presented a Paper on " Reaching the Unreached effectively – Some aspects in prisoner's Education"	March 2011
6.	Convener for the Regional Symposium on " Role of Distance Education in the multi dimensional development of vidarbha' Nagpur	September 2010
7.	National Level Intensive Workshop on Rajbhasha, Ministry of Home affairs, Govt. of India, New Delhi.	March 2008.
8.	Prof G Ram Reddy Memorial Regional Seminar on " OPEN DISTANCE EDUCATION IN ANDHRA PRADESH :PROMISE, PERFORMANCE AND POTENTIAL" Hyderabad	February 2008.
9.	Workshop on 'Researching Distance and Online Learning' IGNOU Regional Centre, Bhubaneswar.	October, 2007.
10.	Workshop on 'Best Practices in the Learner Support System and Evolving Learner Charters' STRIDE and IGNOU RC, Hyderabad.	September 2007.
11.	Research Training Workshop by STRIDE at Dr BRAOU, Hyderabad.	August, 2007.
12.	International Conference on Open and Distance Education (i-CODE) By DR BRAOU, Hyderabad.	June, 2007.
13.	National Seminar on 'Choice and Use of ICTs in ODL: Impacts, Strategies and future Prospects' GRADE, BRAOU, Hyderabad.	March, 2007.
14.	National Brainstorming Meeting on 'National Mission in Education Through Distance Education' held at IGNOU, New Delhi.	December, 2006.
15.	Brainstorming Session by The Knowledge Commission, Govt. of India.	December, 2005.
16.	ICDE International Conference held at New Delhi.	November, 2005.
17.	ICDE Pre Conference Workshop on ' How to produce an Instructional Module on the Internet' New Delhi.	November, 2005.
18.	2nd National Seminar on ' Social Work and HIV/AIDS'	September, 2005.
19.	"Resilience of Ethics and Values in Higher Education – An Analysis" UGC National Seminar on "Changing Scenario of Values in Society And Higher Education", Allahabad	October 2004

20.	XVI, AAOU Annual Conference held at Seoul, South Korea (Full Paper Accepted)	November 2002
21.	National Conference on "Aging in India – Emerging Trends & Perspectives", IIHFW, Hyderabad	March 2002
22.	XV AAOU Annual Conference held at IGNOU, New Delhi	February 2002
23.	VIII IDEA Annual Conference held at Kakatiya University, Warrangal	March 2001
24.	Workshop on 'Microsoft-Software' IGNOU, New Delhi	November 2000
25.	Workshop for B.Ed Programme, IGNOU, RC, Bangalore	May 2000
26.	VII IDEA Conference, IGNOU, New Delhi	April 2000
27.	National Seminar-Cum-Workshop on 'Evaluation in Distance Education' PGRRCDE, Osmania University, Hyderabad	February 2000
28.	State Level Seminar on "Distance Education in Andhra Pradesh: A vision 2020 Perspective and beyond", SDLCE, Kakatiya University Warrangal	December 1999
29.	Workshop for B.Ed Programme, IGNOU, New Delhi	September 1999
30.	National Conference on "New Millennium's challenges to Distance Education" IGNOU, RC, Hyderabad	November 1999
31.	Workshop on "Neuro Linguistic Programming" By Success Unlimited, Hyderabad	August 1999
32.	Regional Seminar on "University Education through Distance Education Mode: Problems and Prospects "CDE, Osmania University, Hyderabad.	June 1999
33.	Master Trainer Training Programme on "IT-TRAP" IGNOU, New Delhi.	July 1997
34.	Research in Distance Education '96(RIDE '96) Deakin University, Australia	December 1996
35.	'Promotional activities at Study Centres' IGNOU Decennial Regional Seminar, Bhopal	April 1996
36.	Workshop on 'Student Registration & Evaluation Procedures' STRIDE, IGNOU at Bhopal	March 1996
37.	Workshop for Coordinators \ Assistant Coordinators, IGNOU, RC, Bhopal	December 1995
38.	Workshop on 'Administrative & Financial Procedures' STRIDE, IGNOU at Ahmedabad	January 1995
39.	Workshop on 'ECP for PGDHE through Teleconference' IGNOU, RC, Pune.	September 1993

#### **7. Study Tour Organised/Participated/Attachment Organised/Internship**

- List of the tour with name of coordination body and duration
- Name of coordinating body and duration

#### **8. Consultancy assignment (if any):**

- Organization/agency, cost, title of consultancy, duration

#### **9. Details of Institution/Government/Industry Sponsored Research Projects and Amount (Both completed and ongoing):**

- Agency, amount, duration with dates and status i.e. ongoing/completed

#### **Projects:**

- Educational Ethics – A Perception
- Trends and Concerns of Chemistry Learners in IGNOU - A Case Study of Madhya Pradesh (1995).
- Role of Student Support Services in Successful Completion of Courses by Distance

- Learners – A Case Study (1999)
- Trends and Concerns of Learner of Nursing Programme at IGNOU – A Case Study of Andhra Pradesh (2000)

**10. Details of PhD and MPhil Scholars (including those awarded degree):**

- Name and enrolment no., year of registration, year of completion/award
- III (D) RESEARCH GUIDANCE: Number of scholars who have been awarded M.Phil/Ph.D. degree and research guidance for UG projects under your supervision both as Guide and /or as Co-Guide.**

Sr. No.	Name	Enrollment No.	Title of the Thesis	Year of Registration	Year of Completion	University
1	Mr. Ajay Vairale	0803PH0458	Development of Analytical Methods for Physical Characterization and Quantitative Analysis of Tropical Drug Delivery Systems.	2008	2016	JNTU Hyderabad
2	Ms. Sudha E	0903PH0413	Synthesis of Functionalized Poly Ethylene Glycol (PEG) resin for Designing Peptide Templates.	2009	2016	JNTU Hyderabad

**11. Details of Programmes/Course coordinated and developed:**

- Programmes coordinated and period
- Courses coordinated and period
- Courses edited and period
- SLM: Units written and period
- Courses/Units translated and period
- Audio programmes (title, Course, period)
- Video programmes (title and Course, period)
- Training programmes developed/coordinated, duration and dates

**12. Details of Counselling sessions conducted:** (Programme/Course, dates and duration)

- Face to Face
- Radio counseling

Sr. No.	Date	Expert (Radio Counselling)
01	08 January 2019 (Tuesday)	1) Dr. P Sivaswaroop RD RC Nagpur 2) Dr. Shyam Koreti ,Academic Counselor, IGNOU Study Centre (1607) 3) RANI BHOSLE ,JAIL SUPRITENDENT 4) Mr. YOGESH DESAI.DIG EASTREN REGION, GOVT OF MH.
02	15 January 2019 (Tuesday)	1) Dr. P Sivaswaroop RD RC Nagpur 2) Dr. Shyam Koreti, Academic Counselor, IGNOU Study Centre(1607)
03	22 January 2019 (Tuesday)	1) Dr. P Sivaswaroop RD RC Nagpur 2) Academic Counselor, IGNOU Study Centre
04	29 January 2019 (Tuesday)	1) Dr. P Sivaswaroop RD RC Nagpur 2) Academic Counselor, IGNOU Study Centre 3600
05	05 February 2019 (Tuesday)	1) Dr. P Sivaswaroop RD RC Nagpur 2) Dr. Vedprakash Borkar, Academic Counselor,
06	12 February 2019 (Tuesday)	1) Dr. P Sivaswaroop RD RC Nagpur 2) Dr. Vedprakash Borkar, Academic Counselor

- Teleconferencing
- Web conferencing



**13. Research Credentials: (data to be obtained from Indian Citation Index/Google Scholar** (Access to Indian Citation Index is available on the IGNOU Library web page) Google Scholar is a free source that can be accessed by anyone, anywhere.)

<b>Research interest and specialization</b>	<b>h-index cumulative</b>	<b>i-10 index Cumulative</b>	<b>Citations Cumulative</b>
Chemistry, Distance Education, Ethics	4	0	167

	All	Since 2014
<u>Citations</u>	167	15
<u>h-index</u>	4	2
<u>i10-index</u>	0	0

**14. Details of Patents granted (if any):**

**15. Contribution to IGNOU's corporate life:**

- Chairperson/Member of Committee and name of the Committee and date/period
- Appointed as Member of IGNOU Planning Board (National level). (2006-2009)
- Appointed as Member of IGNOU Academic Council (National Level) ( 2014-2016)
- He has been elected by IGNOU Teachers Association as Member of the Board of Management (Highest Policy Making Body) of IGNOU (2016-18).

He is also Member of following committees of IGNOU, as Board Nominee:

- Standing Committee of Research Council**
- Purchase Committee**
- Works Committee**

**16. Administrative position/s held in the University**

**17. Any other contribution/information**

- Contributing whole heartedly and innovatively for the growth of the Institution in the Region.

**Signature of Director/Head**

**Signature of Teacher/Academic**