

**SRI VENKATESWARA COLLEGE
ACTIVITY REPORT 2019-2020**

FACULTY: Dr. K.Chandramani Singh, Dr Nimisha Sinha, Dr. Arpita Kaul

COMMITTEE(s) : IQAC & ICT

IQAC Activity No. SVC/ 2019-2020/IQAC 2

NAME OF THE ACTIVITY: E-Faculty Development Programme on ICT Enhanced Teaching and Learning 2.0



DATE	FACULTY	COMMITTEE (s)	COORDINATOR NAME
25 th July, 2020 – 29 th July, 2020	IQAC	IQAC , SVCcollege & ICT Committee , SVCcollege	Dr. K.Chandramani Singh Associate Professor, Department of Physics Dr. Nimisha Sinha Assistant Professor, Department of Biochemistry Dr. Arpita Kaul Assistant Professor, Department of Commerce
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor
10:00 am to 5:00 pm	Online	Total 98 participants 19 Faculty: Outside SVC 79 Faculty: from SVC	Indoor (conducted via online mode)
SUPPORT/ASSISTANCE:	IQAC and ICT Committee of Sri Venkateswara College Funding was supported by ICT Committee of Sri Venkateswara College and Registration Fees		

BRIEF INFORMATION ABOUT THE ACTIVITY (CRITERION NO. VI, VII):

TOPIC/SUBJECT OF THE ACTIVITY	E-Learning is learning through utilizing electronic technologies to access educational curriculum outside of a traditional classroom. It provides a platform for anywhere, anytime easy access for up gradation of knowledge and skills. In this time of coronavirus pandemic such e-learning platforms are clutching the moment and trying to fill the academic void created by the closure of educational institutions. The purpose of this FDP was to familiarize the teachers about different e-learning platforms and MOOC's (Massive Open Online Courses) and how these, as Digital India Initiatives of the Government of India, are going to change the face of higher education in our country. This 5-days e-FDP included lectures as well as extensive hands-on training by eminent resource persons who provided both theoretical as well as practical exposure to the participants enabling them learn and implement technology-based pedagogical approaches in teaching.
OBJECTIVES	<ul style="list-style-type: none"> ● Provide undergraduate/post graduate teachers an exposure to various teaching-learning platforms and tools that are available online or offline for teaching purposes. ● Eminent and trained resource persons would provide information and hands on training on various teaching platforms. ● Designing MOOC's through MOODLE platform. ● Exposure to E-content development tools

	<ul style="list-style-type: none"> ● Learning Google Tools for Education: Meet, Google forms, Google slides, Google sheets and much more ● Implementation of Google Classroom in teaching and use of recording tools.
METHODOLOGY	<ul style="list-style-type: none"> ● FDP was conducted via online mode through Google Meet ● Lectures by distinguished educationists ● Extensive Hands-on training sessions on different ICT based pedagogical tools by Experts ● Evaluation and assessment of the participants through assignments. ● Feedback from the participants ● Session-wise attendance was recorded
OUTCOMES	All the sessions were very interactive with extensive hands-on training sessions. This provided a good exposure of ICT based teaching tools and their usage in the teaching-learning process. This helped in redefining the role of a teacher from a mere provider of information to a facilitator of learning. This FDP enabled the teachers to select and integrate appropriate ICT pedagogy in teaching such as use of OERs, interactive videos, creating and incorporating digital content in teaching, different online platforms to organize the teaching materials and content for the benefit of the main stakeholders. The feedback received from the participants was encouraging and satisfactory.

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

✓ Notice & Letters	✓ Faculty list of participation	✓ Activity report	✓ Photos	Feedback form
✓ Feedback analysis	News clip with details	✓ Certificate	Any other	
IQAC Document No: SVC/2019-2020		Criterion No: V/VI/VII		Metric No:
Departmental file no: FDP		IQAC file No: SVC/IQAC		
NAME OF TEACHERS & SIGNATURE	NAME OF HEAD/ COMMITTEE	IQAC COORDINATOR (SEAL & SIGNATURE)		
<p>Dr. K.Chandramani Singh (Convenor , ICT Committee & Convenor, FDP)</p> <p>Dr. Nimisha Sinha (Convenor, FDP)</p> <p>Dr. Arpita Kaul Convenor, FDP)</p>	<p>IQAC , Sri Venkateswara College & ICT Committee, SVCCollege</p>	 <p>Dr. N. Latha Coordinator, IQAC</p>  <p>Coordinator, IQAC Sri Venkateswara College (University of Delhi) Dhaula Kuan, New Delhi-110021</p>		

Brochure of the Event



FACULTY DEVELOPMENT PROGRAMME ON ICT ENHANCED TEACHING AND LEARNING 2.0

Hands-on training on Technology based pedagogical tools
(Via Online Mode)

25th - 29th July, 2020

Organized by
IQAC and ICT
Sri Venkateswara College
University of Delhi

ABOUT THE PROGRAMME

The purpose of this FDP is to familiarize the teachers about different e-learning platforms and MOOC's (Massive Open Online Courses) and how these, as Digital India Initiatives of the Government of India, are going to change the face of higher education in our country.

This 5-days e-FDP includes lectures as well as extensive hands-on training by eminent resource persons who will provide both theoretical as well as practical exposure to the participants enabling them learn and implement technology-based pedagogical approaches in teaching.

KEY HIGHLIGHTS

- Designing MOOC's through MOODLE
- Exposure to E-content development tools
- Learning Google Tools for Education: Meet, Google forms, Google slides, Google sheets and much more
- Implementation of Google Classroom in teaching
- Hands-on training of various evaluation/assessment tools

Patron

Dr. S. Venkata Kumar
Ag. Principal, Sri Venkateswara College

IQAC Coordinator

Dr. N.Latha

Conveners

Dr. K. Chandramani Singh
Dr. Nimisha Sinha
Dr. Arpita Kaul

KEYNOTE SPEAKERS



Prof. K. Srinivas
Head, ICT & Project Management Unit National Institute of Educational Planning and Administration (NIEPA)

Prof. K. Srinivas holds a Ph.D degree in Computer Science and has been utilizing open source ICT tools and technologies in teaching, learning and student evaluation since 1990, both at the graduate and post graduate levels. His areas of interest are e-Learning, blended learning, MOOCs, ICT enabled Pedagogy, Computer Applications in Project Management, e-governance. He is having more than 30 years of Teaching, Research, Industry and Consultancy experience.



Prof. Ajay Kumar Singh
Vice Chancellor
Sri Sri University, Cuttack, Odisha (On Lien from the post of Professor, Faculty of Commerce & Business, Delhi School of Economics)

Prof. Ajay Kumar Singh holds a Ph.D degree from University of Delhi and is an alumnus of Sri Ram College of Commerce, New Delhi. Prof. Singh is from the Faculty of Commerce and Business, Delhi School of Economics, University of Delhi. He has more than 32 years of teaching experience with more than 200 publications including several books, International Monograph, research papers, articles, case studies and editorial reviews. He has conducted more than 100 training programs for teachers in India and abroad on Stress Management, Innovation in Teaching and Learning processes and many more.



Prof. Santosh Panda
Professor (former Director)
Staff Training & Research Institute of Distance Education, IGNOU

Prof. Santosh Panda is a PhD in Education, and a Professor of Distance Education since 1997 (and former Director) at the Staff Training and Research Institute of Distance Education, Indira Gandhi National Open University (IGNOU), India. He is the Former Chairperson, statutory National Council for Teacher Education, Government of India. He is a Former Fulbright Scholar, University of New Mexico, Albuquerque, USA. He is also the Former Director, Association of Indian Universities, New Delhi. He is the Chief Editor of *Journal of Learning for Development* and has published several papers in refereed journals internationally, book chapters and books. Prof. Panda is a Former Founding Director, Inter-University Consortium for Tech-Enabled Education, IGNOU.



Dr. P. Murugan

Dr. P. Murugan is working as an Assistant Professor in School of Management Studies, University of Hyderabad. He has been a resource person for several workshops and FDP programs held at many universities and B-Schools in India. He expertises in offering online workshops in the area of ICT tools in education, OERs and research methods.



Dr. Chanda Jain

Dr Chanda Jain is a dynamic professional with 19 years of experience in conducting workshops and lectures on MOOCs, MOODLE, and Advanced Teaching Pedagogy using ICT across India in several Government Universities. She is currently associated with Institute of Technology and



Dr. Deepak Bishla

Dr. Deepak Bishla is a System Administrator, IT Department, Dr. B. R. Ambedkar University Delhi. He is a valuable resource person and delivers skill based technical sessions/lectures across the country on e-Learning, blended learning, MOOCs, Cyber Security, Cyber Law and University wide Governance (ERP) Planning, and Execution.

FOR WHOM

The FDP is open to Faculty members (regular/ad-hoc/temporary)/Research Scholars from any Central or State University/College.

REGISTRATION DETAILS:

Interested candidates are requested to register online by visiting www.svc.ac.in on or before 20th July, 2020.

- ❖ Last date for Registration: 20th July, 2020
- ❖ Registration for all the participants is mandatory.

REGISTRATION FEES:

INR 500/- (Rupees Five Hundred only) (Non-Refundable)

*(Bank Processing fees and service charges additional)

Payment can be done through the Payment Gateway link provided on the college website.

FDP GUIDELINES


- ❖ The participant should have a laptop/computer with webcam and internet connection facility.
- ❖ Attendance is compulsory in all sessions for all five days.
- ❖ E-certificates will be given within 20 days after conclusion of the programme.
- ❖ Detailed schedule and other information will be shared with the participants later.

For queries contact:

Dr. Nimisha Sinha: 9350741848

Dr. Arpita Kaul: 9873609207

Programme Schedule of the Event



SRI VENKATESWARA COLLEGE
UNIVERSITY OF DELHI
 Organizes
E-FACULTY DEVELOPMENT PROGRAMME
 On
ICT ENABLED TEACHING AND LEARNING 2.0
 25th July, 2020 - 29th July, 2020

Programme Schedule

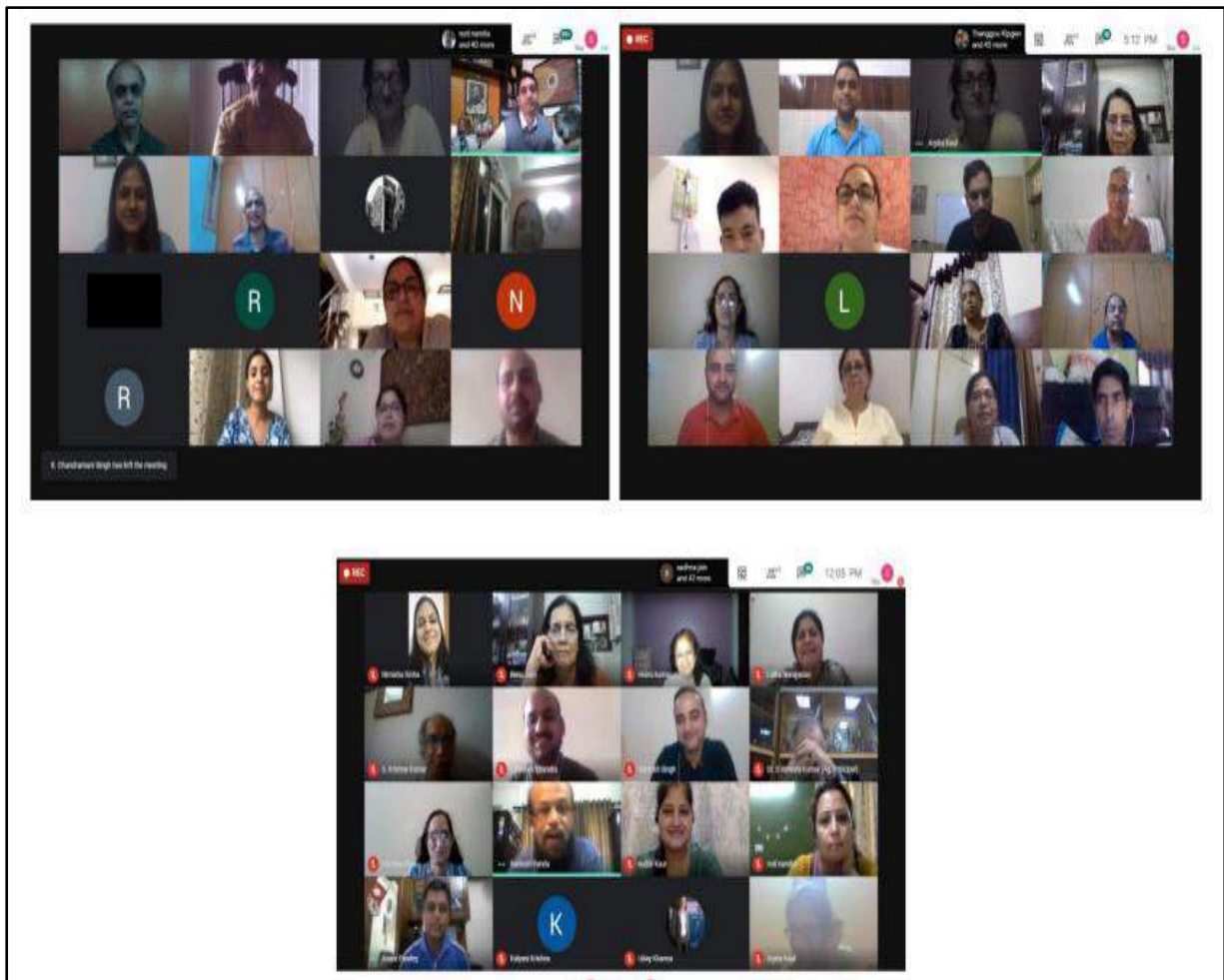
Day 1, 25th July, 2020

9:45 am to 10:00 am – Opening remarks by **Dr. S. Venkata Kumar**, Ag. Principal, Sri Venkateswara College

Session-wise schedule

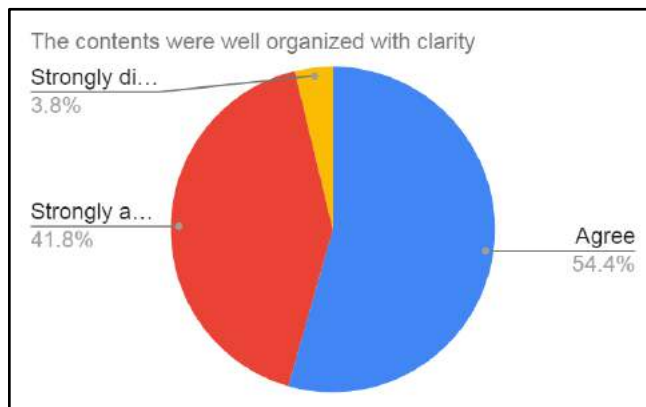
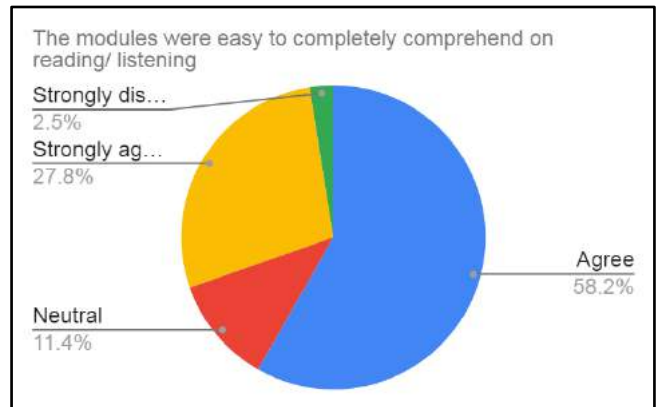
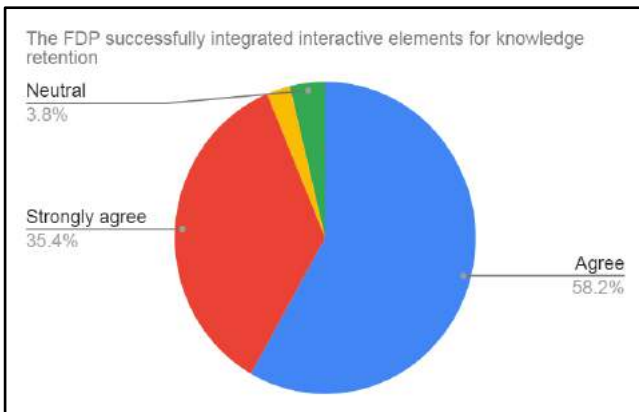
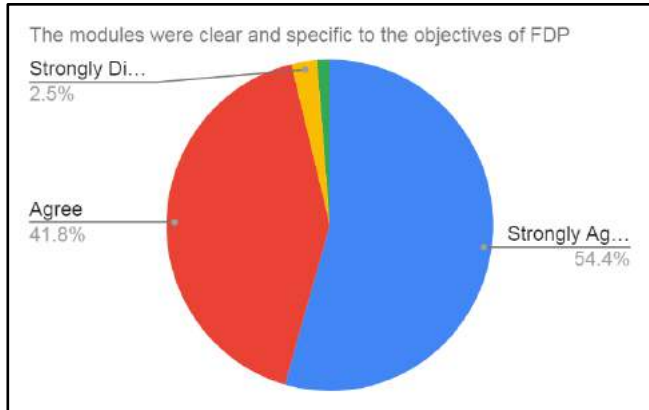
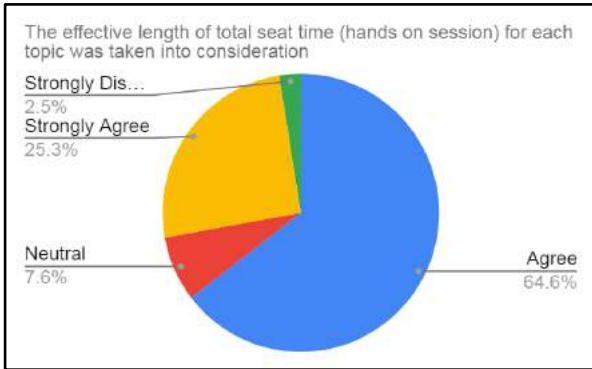
	<i>Session 1</i> <i>10:00 am to 11:30 am</i>	<i>Session 2</i> <i>11:30 am to 1:00 pm</i>	<i>Launch Break</i> <i>1:00 pm to 2:00 pm</i>	<i>Session 3</i> <i>2:00 pm to 3:30 pm</i>	<i>Session 4</i> <i>3:30 pm to 5:00 pm</i>	
Day 1 25th, July	Inaugural lecture by Prof. Ajay Kumar Singh "Four Quadrant approach of MOOCs and Bloom's Taxonomy"			Hands-on Practice E-Content Development Tools Dr Deepak Bisla	Hands-on Practice E-Content Development Tools Dr Deepak Bisla	
Day 2 26th, July	Hands-on Practice Google Tools For Education : Meet, Google Drive, Google Forms, Docs Dr Murugan P	Hands-on Practice Google Tools for Education: Slides, Sheets, Google Sites, Youtube Dr Murugan P		Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain	Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain	
Day 3 27th, July	Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain	Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain		Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain	Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain	
Day 4 28th, July	Hands-on Practice by Dr Arpita Kaul Google Classroom	Hands-on Practice By Dr Arpita Kaul Screencast-o-matic, Other Recording tools		Participants Presentations/Feedback		
Day 5 29th, July	Valedictory lecture by Prof. Santosh Panda (10:30 am to 11:30 am) "ICT Enabled Higher Education in Present times"					

Pictures of the Event



Screenshots of sessions conducted via online mode. All the sessions were recorded.

Feedback Form Analysis



E-Certificate template



List of the Participants

Sl. No.	Name of the Participant	Designation	Department	College
1	Dr N. Latha	Associate Professor	Biochemistry	SVC
2	Nimisha Sinha	Assistant Professor	Biochemistry	SVC
3	Dr. Vandana Malhotra	Assistant Professor	Biochemistry	SVC
4	Nandita Narayanasamy	Associate professor	Biochemistry	SVC
5	Nitika Kaushal	Assistant Professor	Biochemistry	SVC
6	Meeta Bhardwaj	Assistant Professor	Biochemistry	SVC
7	Dr.Anju Kaicker	Associate Professor	Biochemistry	SVC
8	Dr. Sarika Yadav	Assistant Professor	Biochemistry	SVC
9	Dr. Ravindra Varma	Assistant professor	Biochemistry	SVC

10	Dr Kameshwar Sharma YVR	Assistant Professor	Biochemistry	SVC
11	Dr. Pamil Tayal	Assistant professor	Botany	SVC
12	Dr Shukla Saluja	Assistant Professor	Botany	SVC
13	Dr. GPC Rao	Associate professor	Botany	SVC
14	Dr. Pooja Gokhale Sinha	Assistant Professor	Botany	SVC
15	Dr. Tabassum Afshan	Assistant Professor	Botany	SVC
16	Dr. Aditi Kothari-Chhajer	Assistant Professor	Botany	SVC
17	Dr. Amit Vashishtha	Assistant professor	Botany	SVC
18	Dr.Neeti Mehla	Assistant Professor	Botany	SVC
19	Dr. Sunita Yadav	Assistant Professor	Botany	SVC
20	Dr. Kalyani Krishna	Associate Professor	Botany	SVC
21	Akanksha Gupta	Assistant Professor	Chemistry	SVC
22	Rekha Yadav	Assistant professor	Chemistry	SVC
23	Dr. Pooja	Assistant professor	Chemistry	SVC
24	Dr. Vinita Kapoor	Assistant Professor	Chemistry	SVC
25	Dr. Deepti Sharma	Assistant Processor	Chemistry	SVC
26	Dr Shefali Shukla	Assistant professor	Chemistry	SVC
27	Dr.Pragya Gahlot	Assistant professor	Chemistry	SVC
28	Dr. RANGARAJAN T. M.	Assistant Professor	Chemistry	SVC
29	Dr Arpita Kaul	Assistant Professor	Commerce	SVC
30	AASHISH JAIN	Assistant Professor	Commerce	SVC
31	Shivani Kalra	Assistant Professor	Commerce	SVC

32	Ajit Singh	Assistant Professor	Commerce	SVC
33	Mohini Yadav	Assistant professor	Commerce	SVC
34	Dr Pooja Jain	Assistant Professor	Commerce	SVC
35	Simranjeet kaur	Assistant professor	Commerce	SVC
36	Neha Singhal	Assistant Professor	Commerce	SVC
37	Shilpa	Assistant Professor	Commerce	SVC
38	Sindhmani Bag	Assistant professor	Commerce	SVC
39	Krishnakumar S	Asst. Professor	Economics	SVC
40	Kalithasammal Nachimuthu	Assistant professor	Economics	SVC
41	Aruna Rao	Associate Professor	Economics	SVC
42	Amit kumar jha	Assistant Professor	Economics	SVC
43	Dr. Padma Suresh	Associate Professor	Economics	SVC
44	Dr Lalita Josyula	Associate Professor	Electronics	SVC
45	Meenakshi Bharat	Associate Professor	English	SVC
46	Dr. Abhishek Chandra	Assistant Professor	Environmental Sciences	SVC
47	Dr Jai Vinod Kumar	Asst professor	Hindi	SVC
48	Ningmuanching	Assistant Professor	History	SVC
49	Nuti Namita	Assistant Professor	History	SVC
50	Rajbir Kaur	Assistant Prof.	History	SVC
51	Dr. Nisha Bohra	Assistant professor	Mathematics	SVC
52	Dr. Garima Virmani Arora	Assistant professor	Mathematics	SVC

53	Neha Mongia	Assistant professor	Mathematics	SVC
54	Sudhakar Yadav	Assistant Professor	Mathematics	SVC
55	Dr Mainak Mukherjee	Associate Professor	Mathematics	SVC
56	Shakuntla Wadhwa	Associate professor	Mathematics	SVC
57	Dr. Deepti Jain	Assistant Professor	Mathematics	SVC
58	Pratibha Gaur	Associate Professor	Mathematics	SVC
59	Dr Rajni Arora	Assistant Professor	Mathematics	SVC
60	Neha Mongia	Assistant professor	Mathematics	SVC
61	Dr.Narendra Gaur	Assistant Professor	Physical Education	SVC
62	Dr. ANANT PANDEY	Assistant Professor	Physics	SVC
63	Renu Jain	Associate Professor	Physics	SVC
64	Pratima Vyas	Associate Professor	Physics	SVC
65	Dr. Garima Saxena	Assistant Professor	Physics	SVC
66	Dr Manoj Giri	Assistant Professor	Physics	SVC
67	K Chandramani Singh	Associate Professor	Physics	SVC
68	Dr Santosh Kumar Singh	Assistant Professor	Political Science	SVC
69	Dr. HAOKAM VAIPHEI	Assistant Professor	Political Science	SVC
70	Dr. Sunita Atal	Assistant professor	Sanskrit	SVC
71	Dr.Shakuntala Meena	Assistant Professor	Sanskrit	SVC
72	Dr. Raj Kishor Arya	Assistant Professor	Sanskrit	SVC
73	Geeta Jayaram Sodhi	Associate Professor	Sociology	SVC
74	Nupurnima Yadav	Assistant Professor	Sociology	SVC
75	Dr. Mukti Kanta Sukla	Associate Professor	Statistics	SVC

76	Dr Preeti Khandelwal	Assistant Professor	Zoology	SVC
77	Dr. Mansi Verma	Assistant Professor	Zoology	SVC
78	Anita Verma	Associate Professor	Zoology	SVC
79	Mansi Pandit	Research Scholar	Biochemistry	SVC
Participants from outside SVC				
80	Dr Anita Sondhi	Associate Professor	Biochemistry	Bhaskaracharya College of Applied Sciences
81	Dr. Sadhna jain	Associate professor	Biochemistry	SRCASW
82	Dr. Sunita Singh	Assistant Professor	Biochemistry	Shivaji College, University of Delhi
83	Dr. Neena R. Wadehra	Associate Professor	Biochemistry	Shivaji College
84	Preeti sharma	Associate Professor	Computer Sc	Shivaji College
85	Ritu Meena	Assistant professor	Computer Science	Shivaji college
86	Krishan Kant Singh Gautam	Assistant Professor	Computer Science	Shivaji College, University of Delhi
87	Yogesh Kumari	Assistant Professor	Computer Science	Shivaji College, Delhi University
88	Anshu Chopra	Associate Professor	Economics	Shivaji College
89	Jangkhohao Hangshing	Research Scholar	Library and Information Science	North Eastern Hill University
90	Dr Ashneet Kaur	Assistant Professor	Management	Gitarattan international business school
91	Seema Wadhawan	Assistant professor	Management	GIBS
92	Uday khanna	Associate Professor	Management studies	Chitkara University
93	Dr. Bhawna Kohli	Assistant professor	Mathematics	P.G.D.A.V. College, DU
94	Thanggoulen Kipgen	Assistant Professor	Sociology	St. Edmunds College, Shillong, Meghalaya

95	Dr. Richa Nangia	Associate Professor	School of Management and Commerce	K R mangalam University Gurgaon
96	Dr. Kshama Sharma	Assistant Professor	School of Management and Commerce	K R mangalam University Gurgaon
97	Dr. Richa Arora	Assistant Professor	School of Management and Commerce	K R mangalam University Gurgaon
98.	Dr. Srinivas Chamarthi	Associate Professor	Department of Instrumentation	Kurukshetra University

Report on
5-day E-Faculty Development Programme on
“ICT Enhanced Teaching and Learning 2.0”
Organized by IQAC and ICT at Sri Venkateswara College, University of Delhi
25th July to 29th July, 2020

About the Programme

In this era when technology is rapidly and constantly evolving higher education has also taken the support of ICT and now offers convenient ways to help increase the knowledge, education and literacy status of people. One of the key components of ICT is e-Learning.

E-Learning is learning through utilizing electronic technologies to access educational curriculum outside of a traditional classroom. It provides a platform for anywhere, anytime easy access for upgradation of knowledge and skills. In this time of coronavirus pandemic such e-learning platforms are clutching the moment and trying to fill the academic void created by the closure of educational institutions.

The Government is not leaving any stone unturned for arranging/ scheduling study material via various platforms. Most of the Information and Communication Technology tools are SWAYAM, MOOC (Massive Open Online Courses), E-Pathshala, SWAMPABHA, e-SHODH SINDHU etc. And apart from these government sponsored resources, there are other e-learning platforms which are interactive and can be accessed from home.

The purpose of this FDP is to familiarize the teachers about different e-learning platforms and MOOC's (Massive Open Online Courses) and how these, as Digital India Initiatives of the Government of India, are going to change the face of higher education in our country. This 5-days e-FDP includes lectures as well as extensive hands-on training by eminent resource persons who will provide both theoretical as well as practical exposure to the participants enabling them learn and implement technology-based pedagogical approaches in teaching.

Objectives of FDP

- Provide undergraduate/post graduate teachers an exposure to various teaching-learning platforms and tools that are available online or offline for teaching purposes.
- Eminent and trained resource persons would provide information and hands on training on various teaching platforms.
- Designing MOOC's through MOODLE platform.
- Exposure to E-content development tools
- Learning Google Tools for Education: Meet, Google forms, Google slides, Google sheets and much more
- Implementation of Google Classroom in teaching and use of recording tools.

Detailed Program Schedule:

Day 1, 25th July, 2020

9:45 am to 10:00 am – Opening remarks by **Dr. S. Venkata Kumar**, Ag. Principal, Sri Venkateswara College

Session-wise schedule

	<i>Session 1</i> <i>10.00 am to 11:30 am</i>	<i>Session 2</i> <i>11:30 am to 1:00 pm</i>	<i>Lunch Break</i> <i>1:00 pm to 2:00 pm</i>	<i>Session 3</i> <i>2:00 pm to 3:30 pm</i>	<i>Session 4</i> <i>3:30 pm to 5:00 pm</i>
Day 1 25th, July	Inaugural lecture by Prof. Ajay Kumar Singh “Four Quadrant approach of MOOCs and Bloom’s Taxonomy”			Hands-on Practice E-Content Development Tools Dr Deepak Bisla	Hands-on Practice E-Content Development Tools Dr Deepak Bisla
Day 2 26th, July	Hands-on Practice Google Tools For Education : Meet, Google Drive, Google Forms, Docs Dr Murugan P	Hands-on Practice Google Tools for Education: Slides, Sheets, Google Sites, Youtube Dr Murugan P		Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain	Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain
Day 3 27th, July	Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain	Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain		Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain	Hands-on Practice Designing MOOC Through MOODLE Dr Chanda Jain
Day 4 28th, July	Hands-on Practice by Dr Arpita Kaul Google Classroom	Hands-on Practice By Dr Arpita Kaul Screencast-o-matic, Other Recording tools		Participants Presentations/Feedback	
Day 5 29th, July	Valedictory lecture by Prof. Santosh Panda (10:30 am to 11:30 am) “ICT Enabled Higher Education in Present times”				

Participants: A total of 80 participants attended the FDP. Of these there were 19 participants from outside the host institution Sri Venkateswara College and remaining participants were from the host college. The participants from outside the college were charged a registration fees of Rs 500/- (Rupees Five hundred only). The Participants attended the FDP via video conferencing using Google Meet as the meeting platform.

Day 1 Session (forenoon)

The inaugural lecture on Day 1 (forenoon) was delivered by **Prof. Ajay Kumar Singh** Vice Chancellor Sri Sri University, Cuttack, Odisha on “Four Quadrant approach of MOOCs and Bloom’s Taxonomy”. He conducted an insightful live session on the basic philosophy of MOOCs on Swayam and gave a detailed explanation on Four Quadrant Approach comprising of Quadrant-I - e-Tutorial, which contains Video and Audio Content in an organised form, Animation, Simulations, video demonstrations, Virtual Labs, etc., Quadrant-II - eContent, which contains PDF, Text, e-Books, illustrations, video demonstrations, documents and Interactive simulations; Quadrant-III - Web Resources, Open source Content on Internet, Case Studies, books including e-books, research papers & journals, Articles, etc. and Quadrant-IV - Self-Assessment, which contains Problems and Solutions, which could be in the form of Multiple Choice

Questions, Fill in the blanks, Matching Questions, Short Answer Questions, Long Answer Questions, Quizzes, Assignments and solutions, Discussion forum topics and setting up the FAQs, Clarifications on general misconceptions etc. He also explained the six levels of Bloom's taxonomy six levels within the cognitive domain, from the simple recall or recognition of facts, as the lowest level, through increasingly more complex and abstract mental levels, to the highest order which is classified as evaluation.

Day 1 Session (Afternoon)

The second session of the day in the afternoon was a hands on training session conducted by

Dr. Deepak Bishla, System Administrator, IT Department, Dr. B. R. Ambedkar University Delhi. He gave an extensive training on e-content development and tools related to the same. He gave a brief exposure to OERs and various recording tools.

Day 2 Session (Forenoon)

The forenoon session on day 2 was conducted by Dr. P. Murugan who working as an Assistant Professor in School of Management Studies, University of Hyderabad. He gave a hands-on practice session on Google tools that can be used for teaching purposes and imparting higher education. He gave extensive exposure to the applications and use of Google Meet, Google Drive, Google Forms, and Docs. Dr. Murugan gave an extensive training on creating own site on Google.

Day 2 Session (Afternoon) and Day 3 (Full day)

A very extensive hands on session on designing MOOCs using MOODLE as a platform was given by Dr Chanda Jain, Assistant Professor, Institute of Technology and Science, Mohan Nagar.

Day 4 Session (Forenoon)

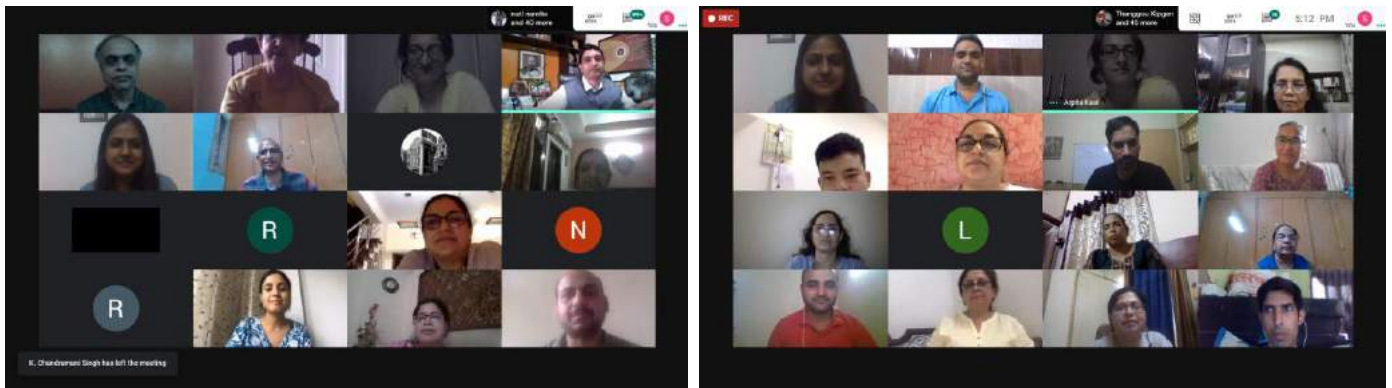
The forenoon session on day 4 was taken by Dr Arpita Kaul, Assistant Professor, Department of Commerce, Sri Venkateswara College. She gave hands on practice session on Google classroom and different recording tools like screencastomatic, DU recorder etc. She also gave a practice session on tools for teaching-learning- interactive whiteboards/ smartscreens, video-conferencing etc.

Day 5 Valedictory Session

After extensive hands on sessions the 5 day FDP came to an end with a valedictory session by Prof. Santosh Panda, Professor (former Director), Staff Training & Research Institute of Distance Education, IGNOU. He gave a very enriching talk on the concerns related higher education in our country. He explained how education system has changed in our country over the years with technology becoming an integral part of education system. But at the same time how it is important for the educators to understand that technology should be used as a tool to enable teaching, facilitating interaction with the students, enhancing student teacher collaborations and engaging students in self learning skills.

FDP Outcome

All the sessions were very interactive with extensive hands on training sessions. This provided a good exposure of ICT based teaching tools and their usage in teaching-learning process. This will help redefining the role of a teacher from a mere provider of information to a facilitator of learning. This shall also enable the teachers to select and integrate appropriate ICT pedagogy in teaching such as use of OERs, interactive videos, creating and incorporating digital content in teaching, platforms to organize the teaching materials and content for the benefit of the main stakeholders.



Budget and expenditure

Honorarium paid to five speakers and resource person: Rs 18500/-

Total amount received through registration money from outside participants: Rs 9500/-