



INTERNAL QUALITY ASSURANCE CELL KALINDI COLLEGE

(University of Delhi)

East Patel Nagar, Delhi-110008

NAAC Accredited with Grade 'A'

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NAAC sponsored Seven-Day National Workshop on
“Skill Enhancement at Institutions of Higher Learning: Training Today for Tomorrow”
From 07th January to 13th January 2019.

FACULTY DEVELOPMENT PROGRAMME

Day – 1		: January 07, 2019		
Inauguration:				09.30 a.m.
Welcome Address: Dr. Anula Maurya, Principal, Kalindi College				
Presentation of Concept Note: Dr. Ruchi Tyagi, Coordinator, IQAC				
Address by Chairperson: Mr. Deepak Marwah, Chairman, Governing Body				
Inaugural Address: Prof. A.K. Bakshi, Founder Vice-Chancellor, PDM University, Bahadurgarh, Haryana				
Theme: e-Learning and MOOCs in Higher Education				
Vote of Thanks: Dr. Rakhee Chauhan, Member, IQAC Core Committee				
Tea Break				
Working Session	Resource Person	Department/Institution	Sub-Theme	Venue
10.00 – 11.45	Prof. K. Srinivas	Head, ICT & Project Management, National Institute of Education Planning and Administration (NIEPA)	* Digital Initiatives of GOI in Higher Education: SWAYAM, SWAYAMPRAHAHA, NDL, NAD	Computer Science Lab
12.00 – 1.30	Prof. K. Srinivas	Head, ICT & Project Management, (NIEPA)	* Blended Learning / Flipped Class Room	Computer Science Lab
Lunch Break 1.30 p.m. to 2.00 p.m.				
2.00 – 3.30	Prof. K. Srinivas	Head, ICT & Project Management, (NIEPA)	* OER: Concept & Licensing	Computer Science Lab
Tea Break				
3.45 – 5.15	Prof. K. Srinivas	Head, ICT & Project Management, (NIEPA)	* Conceptual Design: Inputs for Design, Develop & Deliver a MOOC Course	Computer Science Lab

Day – 2		: January 08, 2019		
Working Session	Resource Person	Department/Institution	Sub-Theme	Venue
9.30-11.00	Prof. K. Srinivas	Head, ICT & Project Management, (NIEPA)	* Video Content Development [Quadrant-1]	Computer Science Lab
Tea Break				
11.30 – 1.30	Prof. K. Srinivas	Head, ICT & Project Management, (NIEPA)	* E-Content Development [Quadrant-2]	Computer Science Lab
Lunch Break 1.30 p.m. to 2.00 p.m.				
2.00 – 3.30	Prof. K. Srinivas	Head, ICT & Project Management, (NIEPA)	* Designing MOOC Through MOODLE SOFTWARE	Computer Science Lab
Tea Break				

3.45 – 5.00	Prof. K. Srinivas	Head, ICT & Project Management, (NIEPA)	* Delivering a MOOC Through MOODLE SOFTWARE	Computer Science Lab
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Note: * For Details and prerequisites, please refer to ANNEXURE-I

Day – 3		: January 09, 2019		
Working Session	Resource Person	Department/Institution	Sub-Theme	Venue
9.30-11.00	Mr. Beni Kinha	Founder, Nectar Factor Foundation	Motivational Talk- “Journey from Teacher to Mentor”	Seminar Room
Tea Break				
11.30 – 1.30	Dr. Sunaina Kanojia	Associate Professor, Department of Commerce, University of Delhi	Motivational Talk – Workplace Ethics	Seminar Room
Lunch Break 1.30 p.m. to 2.00 p.m.				
2.00 – 4.30	Dr. Nilotopal Ghosh	Scientist E, Science and Engineering Research Board (SERB), Department of Science and Technology, New Delhi	Research Methodology	Seminar Room

Day – 4		: January 10, 2019		
Working Session	Resource Person	Department/ Institution	Sub-Theme	Venue
9.30-11.00	Mr. Varun Sharma	Partner at Dev Jure and InProRi Intellectual Property Consultants.	Introduction to Intellectual Property Rights	Seminar Room
Tea Break				
11.30 – 1.30	Mr. Sanjib K. Mohanty	Advocate, Supreme Court of India	Copyright & Piracy	Seminar Room
Lunch Break 1.30 p.m. to 2.00 p.m.				
2.00 – 3.30	Ms. Richa Pandey	Patent Attorney and a Partner with Krishna and Saurastri Associates, Delhi (Gurgaon) office.	Significance of Patents for Indian Women	Seminar Room
Tea Break				
3.45 – 5.00	Shri Shriman Asthana	Assistant Controller of Patents & Designs, Patent Office, Delhi	Recent Trends in IPR: Patent Office Perspective	Seminar Room

Day – 5		: January 11, 2019		
Working Session	Resource Person	Department/ Institution	Sub-Theme	Venue
9.30-11.00	Dr. Rajesh Singh	Deputy Librarian, University of Delhi	Research in Electronic Information Environment	Seminar Room
Tea Break				
11.30 – 1.30	Dr. Rajesh Singh	Deputy Librarian, University of Delhi	Research Metrics: h-Index & Impact Factor	Seminar Room
Lunch Break 1.30 p.m. to 2.00 p.m.				
2.00 – 3.30	Ms. Sunita Sharma	Assistant Professor, Kalindi College	ICT in Research - Workshop on LATEX	Mathematics Lab
Tea Break				
3.45 – 5.00	Ms. Sunita Sharma	Assistant Professor, Kalindi College	ICT in Research - Workshop on LATEX	Mathematics Lab

Day – 6 : January 12, 2019				
Working Session	Resource Person	Department/ Institution	Sub-Theme	Venue
9.30-11.00	Dr. Pratibha Singh	Deputy Adviser, North Region, National Assessment & Accreditation Council (NAAC)	Assessment & Accreditation Framework of NAAC	Seminar Room
Tea Break				
11.30 – 1.30	Dr. Deepak Sharma	Associate Professor, Sri Guru Nanak Dev Khalsa College, New Delhi	Best Practices in Institutions of Higher Education	Seminar Room
Lunch Break 1.30 p.m. to 2.00 p.m.				
2.00 – 3.30	Dr. Upendra Chaudhary	Director, ICSSR	ICT in Research- Funding Opportunities in Social Science Research	Seminar Room
Tea Break				
3.45 – 5.00	Dr. Upendra Chaudhary	Director, ICSSR	ICT in Research : How to write a good proposal	Seminar Room

Day – 7 : January 13, 2019				
Working Session	Resource Person	Department/ Institution	Sub-Theme	Venue
9.30-11.00	Workable exercise /Case study /Questionnaire / MCQs to assess what we learnt during the week.			Seminar Room
Tea Break				
Valedictory Session				11.30 a.m. onwards
Welcome Address: Dr. Aunla Maurya, Principal Kalindi College				Seminar Room
Workshop Report: Dr. Tarkeshwar, Member, IQAC Core Committee				
Valedictory Address: Prof Anil Rai, Vice-Chancellor, Motihari, Bihar				
Distribution of Certificates				
Vote of Thanks: Dr. Ruchi Tyagi, Coordinator, IQAC				
LUNCH				

ANNEXURE-I

Content Design, Development & Delivery – Preparatory Guidelines

Specific Outcomes of the Sessions

- To understand the process of planning, designing and implementing online courses in line with SWAYAM MOOC requirements
- To enable the participants to learn and implement the Blended Learning and Flipped Classroom
- To enable participants to learn using FOSS tool Moodle through hands-on-experience
- To train the participants to use Moodle-MOOC as an adjunct to face-to-face teaching and to teach in a fully online or distance learning context and to get a feel for how their courses could be enhanced using Moodle-MOOC platform;
- To create better and active communication and collaboration with the students and to design and manage learning assessment using Moodle MOOC Platform;
- Exploring OER for Learning, teaching and Professional Development.

Important Note

All the sessions will be held in a Workshop Mode and the Participants should bring laptops, Smart phones and Head Phones/earphones, without which, the sessions will not at all be effective. More than 75% of the time will be spent on hands-on activities. Participants will have to install all the Software/Apps (mentioned below) before attending the sessions. For any help to install the software/apps, please contact the Resource Person at [drksvasu\[dot\]gmail\[dot\]com](mailto:drksvasu@gmail.com)

The **Following Softwares /apps** need to be installed on all participants Personal Laptops/Smartphones before attending the sessions;

1. **Moodle Mobile app:** https://play.google.com/store/apps/details?id=com.moodle.moodlemobile&hl=en_IN
2. **Presentation tube** <http://presentationtube.com/> -Video Preparation
3. **Scrcast-o-Matic:** <https://scrcast-o-matic.com/> -Video Preparation
4. **Scrcastify Screen Recorder for Chrome:** <https://www.scrcastify.com/products/screen-recorder/>
5. **VideoNot.es:** The easiest way to take notes synchronized with videos!: <http://www.videonot.es/>

The **workshop Reading material** is available: <http://162.144.90.128/srinimoodle>

All the Participants are requested to come prepared with one lecture on any one topic from one of their courses and bring with them

1. Lecture notes for the topic
2. PowerPoint Presentations/PDFs/URLs if any,
3. Assessment questions related to the topic,
4. Any other resources that they would like the students to refer
5. Course contents/Introductory Videos
6. Reference Books and Journals for the course
7. Any brief historical or contextual reference to the topic
8. Applications of the topic if any
9. Any activity they would like to include regarding the topic
10. Anything else that they feel is relevant for enhancing the learning experience

Group Work & Action Plan Preparation and Presentation

Group Work and Action Plan Preparation and Presentation are compulsory. The Group work should reflect the collaborative nature. The **Key Parameters** for the **Group work** and **Action Plan Presentation** are:

1. Key Learning Outcomes of the Sessions
2. The Value Addition the sessions have provided (w.r.t Concept building & enhancing the Technical Capability)
3. The Time bound Short Term & Long Term Action Plan
4. The Time bound Action Plan for spreading the Knowledge Gained during the sessions among other colleagues of the Institution.

Logistics Required at the Institution Level

1. Good Speed WiFi Internet Connectivity
2. Projector, Cordless Microphone & Slide Changer
3. Participating Faculty should Carry – Laptops with Functional Webcam, Microphone & Head phones
4. The laptop Operating System & Application Software should be up to date
5. The laptop Anti Virus should be up to date.

Resource Person

Professor K. Srinivas is Head of ICT & Project Management Unit of National Institute of Educational Planning and Administration (NIEPA) a Government of India, Ministry of Human Resource Development (MHRD) Institution in New Delhi. 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 valuation since 1990, both at the graduate and post-graduate levels. His areas of interest are e-Learning, blended learning, MOOCs, Computer Applications in Project Management, e-governance. He is having more than 29 years of Teaching, Research, Industry and Consultancy experience.

Time Table

Session	Particulars	Tools/ Duration	Learning Outcomes
DAY-1			
Session-I 10.00 – 11.45	Digital Initiatives of GOI in Higher Education: SWAYAM, SWAYAMPRAHA, NDL, NAD Prof. K. Srinivas	Hands-on Practice 90 Minutes	Exploring the Digital Initiatives of GOI for Higher Education <ul style="list-style-type: none">• SWAYAM• SWAYAM PRABHA DTH Channels• National Digital Library• National Academic Depository• Blended Learning & Flipped Classroom Apps for Teachers <ul style="list-style-type: none">• Google Drive• Presentation Tube• Screencastify• Video Notes
Tea Break			
Session-II 12.00 – 1.30	Blended Learning / Flipped Class Room Prof. K. Srinivas	Hands-on Practice 90 Minutes	Exploring OER for Learning, teaching and Professional Development
Lunch			
Session-III 2.00 – 3.30	OER: Concept & Licensing Prof. K. Srinivas	Hands-on Practice 90 Minutes	Learning the process of Sharing, Safe guarding, Dissemination, Updation and Collaboration Process of Google Cloud Storage
Tea Break			
Session-IV 3.45 – 5.15	Conceptual Design: Inputs for Design, Develop & Deliver a MOOC Course Prof. K. Srinivas	Presentation/ Demonstration/ Practice 90 Minutes	Learning Video Creation and Screen casting tools
DAY-2			
Reviewing Day-1 Activities			

Session-I 9.30-11.00	Video Content Development [Quadrant-1] Prof. K. Srinivas	Hands-on Practice 90 Minutes	<ul style="list-style-type: none"> • Understanding Moodle • Creating a New Course • Managing Course Class & Participants • Diversified Content Management <ul style="list-style-type: none"> ○ Registering Moodle on Cloud & Site Setup ○ Moodle Mobile App
Tea Break			
Session-II 11.30 – 1.30	E-Content Development [Quadrant-2] Prof. K. Srinivas	Hands-on Practice 90 Minutes	<ul style="list-style-type: none"> • Creating a New Course • Managing Course Participants • Building and Managing Content <ul style="list-style-type: none"> ○ Open Educational Resources ○ Docs/PDF/ PPT/ XLS You tube Videos
Lunch			
Session-III 2.00 – 3.30	Designing MOOC Through MOODLE SOFTWARE Prof. K. Srinivas	Hands-on Practice 90 Minutes	<p>Exposure to Moodle Activities</p> <ul style="list-style-type: none"> • News Forums • Messaging • Chat • Journals & Blogs • LIVE Class <ul style="list-style-type: none"> ○ Big Blue Button • Discussion Forms <p>Exposure to Moodle Administration</p> <ul style="list-style-type: none"> • Registering Moodle on Cloud & Site Setup • Moodle Mobile App • Appearance & Themes • Site Policies • Site Systems & Security • Backup & Restore • Reports
Tea Break			
Session-IV 3.45 – 5.00	Delivering a MOOC Through MOODLE SOFTWARE	Hands-on Practice	