

Government of India Ministry of Human Resource Development

Guru Angad Dev Teaching Learning Centre of MHRD SGTB Khalsa College, Delhi University

A Centre of MHRD, Govt. of India under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)



In collaboration with

SRI GURU NANAK DEV KHALSA COLLEGE (UNIVERSITY OF DELHI)

REPORT

One Week Online Faculty Development Programme

THE ROAD AHEAD: NEP AND PEDAGOGIES

(1-5 APRIL, 2021)

Date(s): 1-5 April, 2021

Duration: Five Day

Title: The Road Ahead: NEP and Pedagogies

No. of Registrations: 153

No. of Participants joined: 142

No. of Participants Qualified (50 or above Total Marks out of 100): 113

No. of Participants Not Qualified (49 or less Total marks out 100): 29

Organising Committee *@* **GAD-TLC**

CORE TEAM

- Prof A. K. Bakhshi, Chairman, GAD-TLC and VC, PDM University, Haryana,
- Prof K V Bhanumurthy Vice-Chairman, GAD-TLC
- Dr. Jaswinder Singh, Principal SGTB Khalsa College & Director, GAD-TLC
- Dr. Vimal Rarh, Project head and Joint Director, GAD-TLC

National Coordinator- Dr Vimal Rarh

Organising Committee *(a)* **Collaborating Institution**

- Dr.Gurmohinder Singh, Oftg. Principal SGND Khalsa College.
- Dr. Gita Lakhanpal, (Coordinator), Associate Professor, Department of English, SGND Khalsa College
- Dr. Neeta Dhingra, Associate Professor, Department of Commerce, SGND Khalsa College
- Dr. Meena Singh, Assistant Professor, Department of Economics, SGND Khalsa College
- Dr. Ashish Thomas, Assistant professor, Department of Environmental Studies, SGND Khalsa College
- Ms. Sukhvinder Kaur, Assistant Professor, Department of Economics, SGND Khalsa College.

Resource Persons and Panelists:

- Prof. Ved Prakash, Former Chairman UGC
- Prof. A. K. Bakhshi, Vice-Chancellor, PDM University, Bahadurgarh, Haryana, Chairman, Guru-Angad Dev Teaching Leaning Centre of MHRD and Centre for e-Learning at SGTB Khalsa College, University of Delhi.
- Dr. Jaswinder Singh, Principal SGTB Khalsa College, Director GAD-TLC, SGTB Khalsa College.
- Dr. Vimal Rarh, Associate Professor SGTB Khalsa College, National Coordinator GAD_TLC.
- Dr. Ninad Jhala, Principal, Anand Institute of Social Work
- Dr. Timir Tripathi, North Eastern Hill University, Shillong
- Dr. Arun Julka, Associate Professor, Maharaja Agrasen College, University of Delhi

Poster/Brochure







Ministry of Education PANDIT MADAN MOHAN MALVIYA NATIONAL MISSION ON TEACHERS AND TEACHING

Internal Quality Assurance Cell Sri Guru Nanak Dev Khalsa College, University of Delhi

in collaboration with

Guru Angad Dev Teaching Learning Centre Sri Guru Tegh Bahadur Khalsa College, University of Delhi

is organising

Online FACULTY DEVELOPMENT PROGRAMME 1 - 5 April, 2021

THE ROAD AHEAD: NEP AND PEDAGOGIES



Call for Registration and Participation

LAST DATE FOR REGISTRATION 30 MARCH, 2021 8:00 PM







CONCEPT NOTE

The National Education Policy (NEP) 2020 aims at creating knowledge society, wherein emphasis is laid on interdisciplinary learning with focus on outcome of learning. Another salient feature is that of quality in imparting holistic education. To achieve these objectives, NEP desires digital pedagogue to be adopted by teachers. From an institutional stand point, the National Education Policy seeks to radically change our perception of what constitutes a higher education institution. A College in future will refer to multidisciplinary institution of higher learning that grants undergraduate degrees based on imaginative and flexible curricular structure with multiple entry and exit points and emphasis on community engagement and service. IT skills, environment education and value based education are expected to be integral part of the undergraduate courses and will have to be integral to the syllabi for different subjects. The multisubject based curriculum, high quality pedagogy, scientifically designed assessment methods and accountability to deliver outcome oriented education are the cornerstones for quality learning and holistic education.

Implementation of NEP will not only entail major restructuring of courses but also change the manner in which they will be taught. On the one hand, teachers will be required to lay greater emphasis on cognitive skills and learning outcomes and on the other hand, shed away the present culture of narrow subject specialisation. Teachers will be required to acquire wider multi-speciality knowledge with an emphasis on IT inputs in teaching, assessment and evaluations.

The proposed FDP is being organised to create an awareness about the broad features of New Education Policy, understand the challenges in implementing it and ascertain the opportunities for self-improvement and career advancement. The programme also provides an opportunity to interact with expert resource persons and share and discuss our own understanding and perceptions about the changes. The shared interests and knowledge will be a useful collective resource for the faculty to prepare for the challenges ahead and also mentor the students for the brave new world that awaits all of us.

OBJECTIVES OF THE FDP

- Awareness regarding the salient features of NEP
- Familiarisation with digital pedagogy
- Understanding of LOCF
- Interaction of academics with community

TOPICS TO BE COVERED

- Understanding the NEP
- Pedagogue and Pedagogies for Higher education in 21st century
- ICT Tools for Assessment, Evaluation and Feedback
- National Research Foundation
- Actions for extension under NEP







HIGHLIGHTS OF THE FDP

- Approved for CAS Promotions under UGC & AICTE
- Interdisciplinary course valid for all streams
- Sessions on technological knowhow and teaching techniques to cater to all kinds of students
- Sessions on skills needed to address the psychological needs of students

About Guru Angad Dev Teaching Learning Centre

GAD-TLC is a leading Centre of Ministry of Education, Government of India under Pandit Madan Mohan Malviya National Mission on Teachers and Teaching. Since 2016, it has trained more than 42000 teachers in the area of e-learning, Blended Learning Pedagogies, ICT Tools and Educational Technologies. The Core Team of GAD-TLC has expertise of developing more than 50 M00Cs for the SWAYAM Platform of Government of India and the e-content produced by GAD-TLC has been rated as one of the best in quality at the National level.

Important: This activity is one of the activities being carried out by GAD-TLC in self sustainable mode and No Profit No Loss Basis.

About Sri Guru Nanak Dev Khalsa College

Sri Guru Nanak Dev Khalsa College is a constituent college of University of Delhi, established in 1973. The college believes in the philosophy of equality of mankind that gets reflected in noble words, *Maanas Ki Jaat Sabhai Ekai Pehchanbo*, and in our constitutional vision of fraternity and one man-one value. With these responsibilities and vision, the college has kept its doors open for students of all segments of the society. The erudite, hardworking and empathetic faculty members aim at providing students an enabling environment to learn, prosper and progress in a holistic manner. The college offers Honours degree in Commerce, Business Economics, English, Hindi, Hindi Journalism and Mass Communication, History, Punjabi, Mathematics and Political Science. Various Certificate and Add-on courses are offered to the students to develop their analytical skills and practical know how. Apart from excellence in academics, the college has a number of academic and cultural societies which help in the overall development of students.







DUTY LEAVE OPTIONS

OPTION A (WITH DUTY LEAVE)

Teachers are entitled to "Duty Leave" subject to their Institution's Permission and provided they complete all the activities in time-bound manner within the duration of this Program. The Duty leave order or relieving order has to be submitted by the participant for this option.

OPTION B

(FLEXIBLE MODE WITHOUT DUTY LEAVE)

This Program can also be done in flexible mode. In this case, no duty leave shall be applicable and additional time of maximum 3 weeks will be given to complete the assignments, project, etc.

CERTIFICATE ELIGIBILITY

Successful Completion Certificate: For Certificate of Completion, the candidate must secure 50% or above in assignments, projects and Online Quizzes as per the norms.

Certificate of Participation: Those who do not qualify will only be given Certificate of Participation

REGISTRATION PROCESS

Eligibility for registration: Faculty members (Regular/ Ad-hoc/ Temporary/ Guest) from any Indian University/ College/ Institute as well as registered Ph.D. Research Scholars are eligible to apply for this FDP

- All participants are requested to register online using the registration form using the link given below. A Passport size photo also has to be uploaded for registration.
- Participants must make a payment of Rs 750/- (non-refundable) by NEFT/UPI/IMPS to the below mentioned account and take a screen shot of the payment, which has to be uploaded in the registration form.
- Last date of registration is 30 March 2021, upto 8:00 pm. Late applications and payments will not be accepted.
- Email confirmation will be sent to registered participants. A WhatsApp group link will be provided therein for all further communication.

ACCOUNT DETAILS for FEE PAYMENT

Principal, Sri Guru Nanak Dev Khalsa College A/c No: 08441000020329 Punjab & Sind Bank Hardhiyan Singh Road, Karol Bagh, New Delhi IFSC Code: PSIB0000010 REGISTRATION LINK bit.ly/SGNDFDP Click to register







3:00 PM - 6:00 PM

Resource Persons



Prof. Ved Prakash **Former Chairman University Grants** Commission



Prof. A.K. Bakhshi Vice Chancellor, PDM University, Haryana **Chairman GAD-TLC**



Prof. Nehu T. Tripathi North Eastern Hill University Shillong, Meghalaya



Dr. Vimal Rarh National Coordinator **GAD-TLC** Associate Professor SGTB Khalsa College, DU



Dr. Jaswinder Singh

Principal

SGTB Khalsa College

University of Delhi

Director GAD-TLC

Dr. Arun Julka Associate Professor Maharaja Agrasen College University of Delhi



Dr. Ninad Jhala Principal Anand Institute of Social Work, Anand, Gujarat

FDP Schedule

1 April

INAUGURAL SESSION

Introductory Note Welcome Address **Keynote Address Inaugural Address Special Address**

Lecture Session 1

Understanding the NEP

Dr. Jaswinder Singh

3:00 - 4:30 PM

4:30 - 6:00 PM

Dr. Jaswinder Singh

Dr. Gita Lakhanpal

Prof. Ved Prakash

Prof. A.K. Bakshi

Dr. Gurmohinder Singh

2 April 3:00 PM - 6:00 PM

Lecture Session 2 Empowering Teachers for Excellence in Higher Education in India in the 21st Century

Lecture Session 3

National Research Foundation: To foster **Research and Innovation in India**

Prof. A.K. Bakshi

3:00 - 4:30 PM

4:30 - 6:00 PM Prof. Nehu Timir Tripathi

3 April 3:00 PM - 6:00 PM

Hands-on Training Session

Assessment tools using LMS

3:00 - 6:00 PM

Dr. Arun Julka

3:00 PM - 6:00 PM

4 April

Lecture Session 4

Integrating ICT in Teaching, Learning and Assessments in the light of NEP2020

3:00 - 4:30 PM

Dr. Vimal Rarh

Lecture Session 5

Flipped classroom model to enhance the quality of teaching learning

Prof. A.K. Bakshi

5 April

Lecture Session 6 Actions for Extension under NEP

Valedictory Session **Guest of Honour**

3:00 PM - 6:00 PM

3:00 - 5:00 PM Dr. Ninad Jhala

5:00 - 6:00 PM Dr. Jaswinder Singh Dr. Gurmohinder Singh







Patron and Chairman GAD-TLC

Prof. A.K. Bakhshi Vice Chancellor, PDM University, Haryana Chairman, NRC Chemistry MHRD

Co-Patron

Dr. Gurmohinder Singh

Oftg. Principal Sri Guru Nanak Dev Khalsa College University of Delhi

Coordinator

Director GAD-TLC

Dr. Jaswinder Singh Principal SGTB Khalsa College University of Delhi Dr. Gita Lakhanpal Dept. of English SGND Khalsa College University of Delhi

Committee members

Dr. Meena Singh Dept. of Economics SGND Khalsa College University of Delhi

Dr. Neeta Dhingra

Dept. of Commerce SGND Khalsa College University of Delhi

National Coordinator GAD-TLC

Dr. Vimal Rarh Senior Faculty Department of Chemistry SGTB Khalsa College Coordinator NRC Chemistry of MHRD

Ms. Sukhvinder Kaur

Dept. of Economics SGND Khalsa College University of Delhi

Dr. Ashish Thomas

Dept. of Environmental Studies SGND Khalsa College University of Delhi

For queries, Contact 9873270727 9891125596

DAY ONE SCHEDULE AND REPORT

Торіс	Date/Time	Resource Person
Inaugural Session:	1 st April	Dr. Gita Lakhanpal, Co-ordinator FDP
Introductory Note on FDP	3-4.30pm	SGND Khalsa College
Welcome Address		Dr. Gurmohinder Singh
About GAD-TLC		Oftg. Principal, SGND Khalsa College Dr. Vimal Rarh, National Coordinator, GAD-TLC Prof. A.K. Bakhshi
Special Address		Vice-Chancellor, PDM University, Bahadurgarh, Haryana. Patron, GAD-TLC
Keynote Address		Prof. Ved Prakash,
		Former Chairperson, UGC
My E Class Introduction	1 st April 4.30-5pm	GAD-TLC
Understanding the National	5-6pm	Dr. Jaswinder Singh,
Education Policy 2020	*	Principal SGTB Khalsa College
		Director, GAD-TLC

Report Day 1: The Inaugural Session started with **Dr. Gita Lakhanpal** by welcoming the guests and participants to the FDP. She established the need for the FDP: 'The Road Ahead: NEP and Pedagogies', which would focus on pedagogical input, assessment tools and policy understanding. The Resource Persons of the FDP were introduced.

Dr. Gurmohinder Singh welcomed the distinguished guests and the participants. He also thanked the participants for their enthusiastic participation and wished the FDP success.

Dr. Vimal Rarh introduced the institution Guru Angad Dev Teaching and Learning Centre. She highlighted its significant contribution to the training of faculty and creation of digitized content for the online teaching platforms.

Prof. A. K. Bakhshi delivered the Special Address and talked about the objectives of NEP. How the shift from teaching centric to learning centric approach necessitates a change in teaching and assessment process. In his motivational words to the participants he said, "Professional development of teacher should become a journey".

Prof. Ved Prakash in his Keynote Address spoke about the reforms that are needed in the education sector. Emphasized the need to understand the policy and all that entails in making a policy. Adopting the NEP would involve enabling conditions for revamping the education system, examining the existing institutions for the purpose of aligning and formulation of new apparatuses. He also spoke about the regulatory framework and mechanisms.

Inaugural session Vote of Thanks was proposed by Dr. Neeta Dhingra

Before the start of the Academic Session instructions were given to the participants on how to access My eClass by Mr. Dhanesh Kumar from GAD-TLC and Dr. Arun Julka.

Dr. Jaswinder Singh started his talk by giving some statistics regarding the number of colleges and universities in the country and teacher and student strength in higher education to establish the need for a strong governance mechanism. In his talk he explained the regulatory structure suggested in the NEP. Higher Education Commission of India will be the umbrella body with four verticals under it, namely: National Higher Education Regulatory Council, National Accreditation Council, Higher Education grants Council and General Education Council.

Dr. Meena Singh coordinated the QA session and thanked Dr. Jaswinder Singh for his talk.

Торіс	Date/Time	Resource person
Empowering Teachers for	2 nd April	Prof. A.K. Bakhshi
Excellence in Higher Education in	3-4.15 pm	Vice-Chancellor, PDM University, Bahadurgarh,
India in the 21st Century		Haryana.
		Patron and Chairman, GAD-TLC of MHRD and
		Centre for e-Learning at SGTB Khalsa College,
		University of Delhi.
Question Answer Session	15 min.	
National Research Foundation: To	2 nd April	Dr. Timir Tripathi
Foster Research and Innovation in	4.30-5.45	North Eastern Hill University; Shillong
India	pm	
Question Answer Session	15 min.	

DAY TWO SCHEDULE AND REPORT

Report Day 2: Prof. A.K. Bakhshi alleged that the role of the teacher in the present day scenario is to disseminate knowledge and create knowledge. Teachers aspiring for excellence should possess 4 C's: Curiosity, Creativity, Collaboration and Communication skills. Prof. Bakhshi also spoke about the challenges in HE, such as AI, Mass Education, Crisis of innovation, Growth in Knowledge and Technology. Education 4.0 is technology driven so it is imperative that teachers acquire ICT skills. He also said that Time management, confident, positivity, proactive and self-challenge are some characteristics that teachers should cultivate.

Dr. Meena Singh coordinated the QA session and thanked Prof. Bakhshi for his talk.

Dr. Timir Tripathi spoke about the importance given to research in NEP and the proposed establishment of National Research Foundation to foster research and innovation in India. He deliberated upon the present Research scenario and that proposed under NRF. Acknowledging the fact that country presently has limited resources for research. He elaborated that under NEP multidisciplinary research will be encouraged and funding and recognition will also be facilitated. The objective of research will be providing solutions to emerging social changes/challenges.

Dr. Gita Lakhanpal coordinated the QA session and thanked Dr. Tripathi for his talk.

Торіс	Date/Time	Resource Person
Assessment Tools Using LMS - Part 1	3 rd April 3-4.30pm	Dr Arun Julka
Assessment Tools Using LMS - Part 2	3 rd April 4.30-5pm 5-6pm	Dr Arun Julka

DAY THREE SCHEDULE AND REPORT

Report Day 3: Dr. Arun Julka took a hands-on session on use of LMS as assessment tool. To begin with he gave two quizzes to participants to attempt and then moved on to asking the participants to create a quiz of their own. He highlighted the ease with which work can be done and scores tabulated. More importantly the question bank is continuously being built. Participants were also familiarized with the process of uploading content on My e Class.

Dr. Ashish Thomas coordinated the session and thanked Dr. Julka for the session.

DAY FOUR SCHEDULE AND REPORT

Торіс	Date/Time	Resource Person
Integrating ICT in Teaching-	4 th April	Dr. Vimal Rarh
Learning and Assessments in the	3-4.15 pm	National Coordinator, GAD-TLC
light of NEP 2020		
Question answer session	15 min.	
Flipped Classroom Model to	4 th April	Prof. A. K. Bakhshi
Enhance the Quality of teaching	4.30-5.45	Vice-Chancellor, PDM University,
Learning	pm	Bahadurgarh, Haryana.
Question answer session	15 min.	Chairman GAD- TLC
Integrating ICT in Teaching-	4 th April	Dr. Vimal Rarh
Learning and Assessments in the	3-4.15 pm	National Coordinator, GAD-TLC
light of NEP 2020		
Question answer session	15 min.	
Flipped Classroom Model to	4 th April	Prof. A. K. Bakhshi
Enhance the Quality of teaching	4.30-5.45	Vice-Chancellor, PDM University,
Learning	pm	Bahadurgarh, Haryana.
Question answer session	15 min.	Chairman GAD- TLC

Report Day 4: Dr. Vimal Rarh enlightened the participants about the use of ICT in teaching learning and assessment process in the light of NEP. She talked about the goals of education such as responsible citizen and competent personality. Also spoke about the importance of e content, the four quadrant format

of MOOCs and the precautions to keep in mind in the preparation of it. Dr. Vimal elaborated on how to prepare e content and the kind of technical assistance needed for recording purpose.

Ms. Sukhvinder Kaur coordinated the QA session and thanked Dr. Vimal Rarh for her talk.

Prof. A.K. Bakhshi started his talk by elaborating upon the kinds of education, such as formal education received from educational institutions, Informal education acquired from the society around oneself and Non formal from the training process undergone. Prof. Bakhshi also spoke about the three domains of learning, namely Cognitive, Psychomotor and Affective. Discussed the limitations of Talk and Chalk method of teaching and pointed to the need to overcome passive learning and recognizing that all students don't have identical learning abilities. To cope with these problems and to achieve higher learning goals according to Blooms's Taxonomy he introduced the Flipped classroom approach.

Ms. Sukhvinder Kaur coordinated the QA session and thanked Prof. Bakhshi for the talk.

Торіс	Date/Time	Resource Person
Actions for Extension Under NEP	5 th April 3-4.30 pm	Dr. Ninad Jhala Principal, Anand Institute of Social Work
Valedictory	5 th April 4.30 pm	Dr. Gita Lakhanpal Coordinator, FDP Dr. Jaswinder Singh Principal, SGTB Khalsa College Dr. Gurmohinder Singh Oftg. Principal, SGND Khalsa College Dr. Vimal Rarh National Coordinator, GAD-TLC Dr. Neeta Dhingra Coordinator, IQAC

Report Day 5: Dr. Ninad Jhala in his talk focused on how to reach out to the community and how to assess community need. He emphasized the need to do a preliminary study of the target community to assess their need and their willingness to get involved in the activity under consideration. He further drew attention to the fact that community work befits both the parties and so the interest of the volunteer should also be kept in mind while extending support. Dr. Jhala also spoke about extension activity from NAAC accreditation point of view.

Dr. Ashish Thomas coordinated the QA session and thanked Dr. Ninad Jhala for his talk.

Valedictory Session: Dr. Gita Lakhanpal welcomed the participants and guests to the valedictory session.

Dr. Jaswinder Singh gave the motivational speech during the Valedictory program. He focused on the online teaching pedagogies during the pandemic and for this various online faculty development program have been conducted in collaboration with other institutes under the leadership of MHRD. The pandemic has been the challenge not only for higher education but also for the school education where the teachers

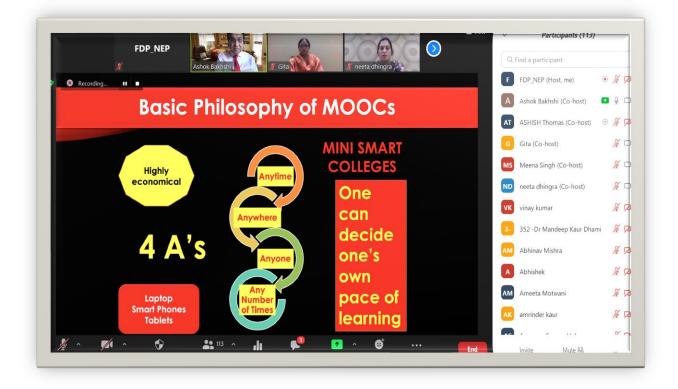
have played a very important role and various pedagogical techniques were used to engage the students in a better way. He discussed the importance of National Education Policy where the assessment methods have to undergo a very significant change and should be based on learning centric outcome approach. Various activities like peer teaching, Flip Teaching etc can be used to make it more interactive.

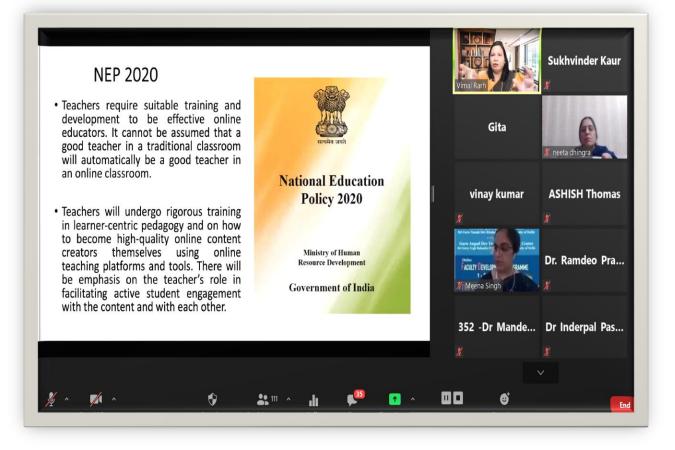
Dr. Gurmohinder Singh thanked the guests and participants for their whole- hearted participation and wished them well in their endeavours of implementing the learnings of the FDP in their class.

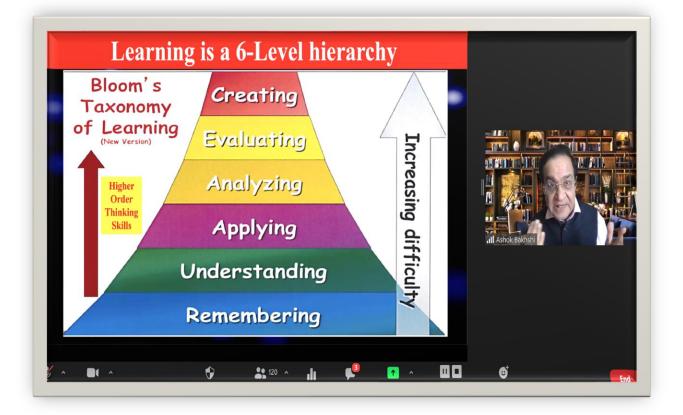
Dr. Neeta Dhingra while proposing the Vote of thanks spelled out the salient features of each Resource Person's sessions and thanked them for their valuable contribution towards making the FDP a success. She also thanked the participants for the keen enthusiasm shown all through the conduct of the FDP. GAD-TLC's role and support was appreciated in helping IQAC team of SGND Khalsa College organize the FDP.

PHOTOGRAPHS







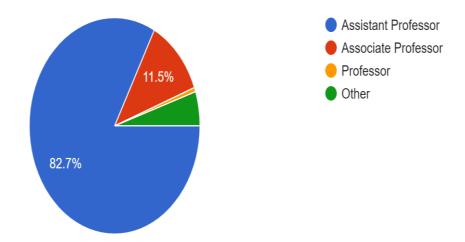




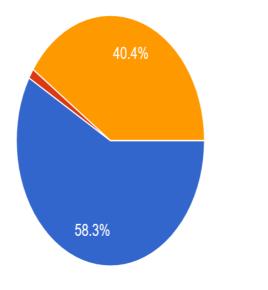


STATISTICAL ANALYSIS

Designations of Participants attended:

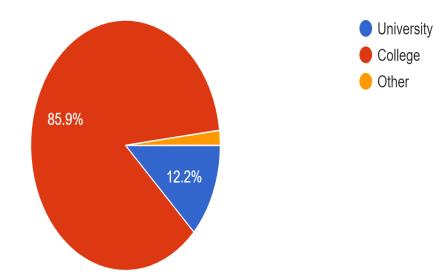


Qualification:

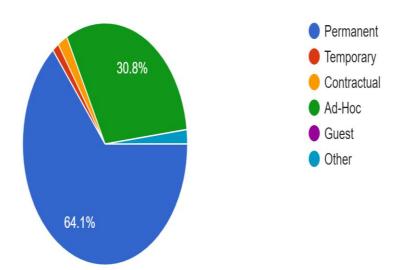




Nature of Institution:



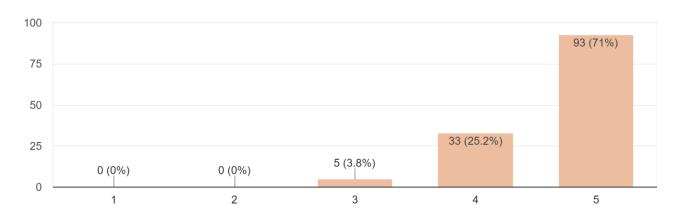
Nature of Appointment



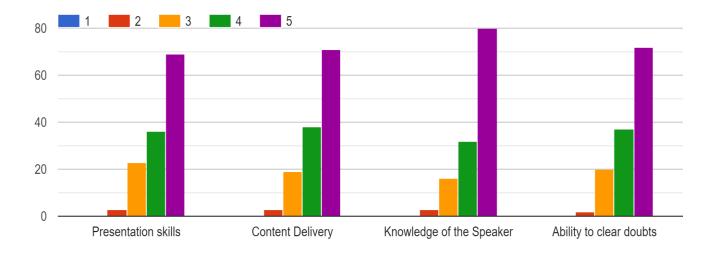
SESSION WISE FEEDABACK ANALYSIS

Day 1

How do you rate the session on Understanding the NEP (rate on the scale of 1 to 5, 1 being the lowest and 5 being highest) 131 responses

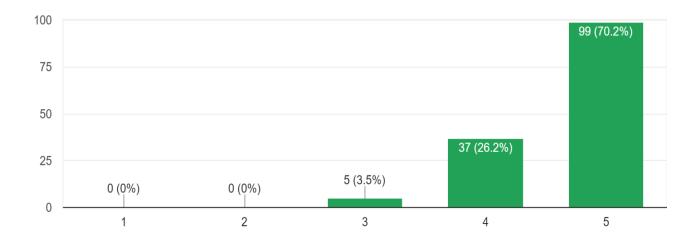


How would you rate the session speaker on the basis of following parameters? (rate on the scale of 1 to 5, 1 being the lowest and 5 being highest)

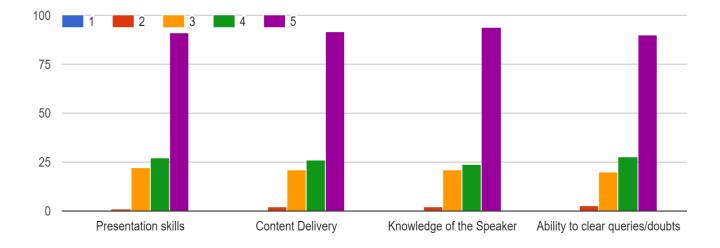


DAY 2

How do you rate Lecture Session 2 on "Empowering Excellence in Higher Education" (rate on the scale of 1 to 5, 1 being the lowest and 5 being highest) 141 responses

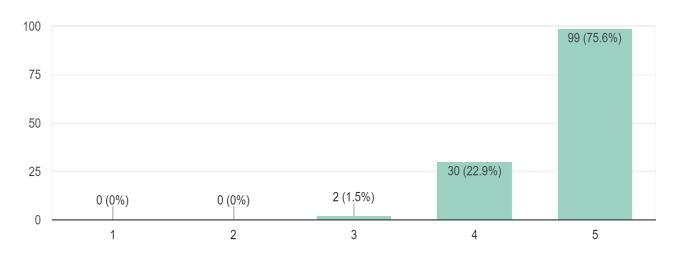


How would you rate Session Speaker (Dr. AK Bakhshi) on the basis of following parameters? (rate on the scale of 1 to 5, 1 being the lowest and 5 being highest)

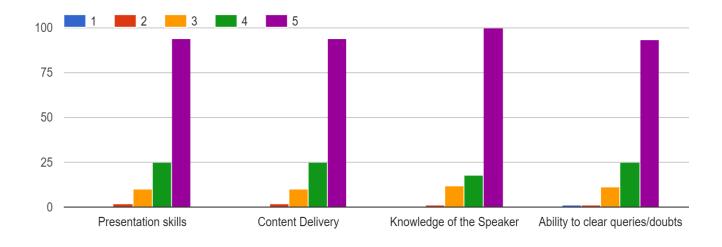


DAY 3

How do you rate Lecture Session 2 on "Assessment tools using LMS" (rate on the scale of 1 to 5, 1 being the lowest and 5 being highest)



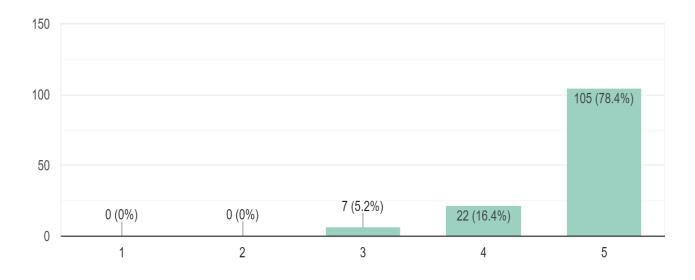
How would you rate Session Speaker (Dr. Arun Julka) on the basis of following parameters? (rate on the scale of 1 to 5, 1 being the lowest and 5 being highest)



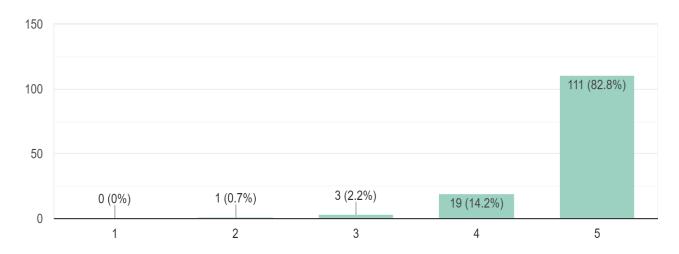
131 responses

DAY 4

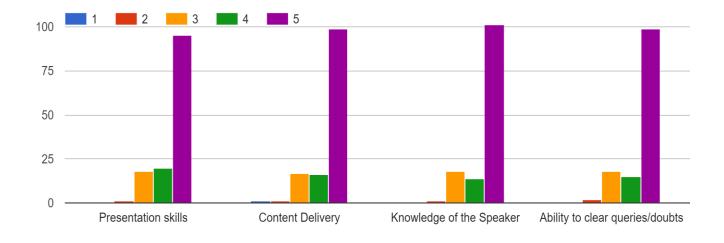
How do you rate Lecture Session 4 on "Integrating ICT in Teaching, Learning and assessment" (rate on the scale of 1 to 5, 1 being the lowest and 5 being highest) ¹³⁴ responses



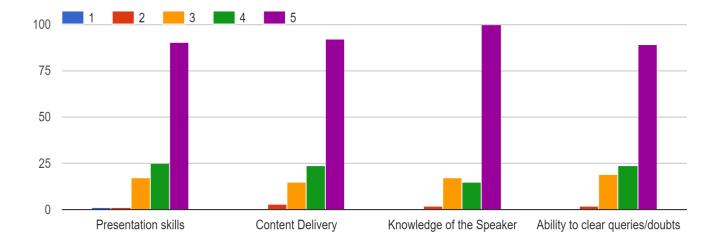
How do you rate Lecture Session 5 on "Flipped Classroom model for teaching learning" (rate on the scale of 1 to 5, 1 being the lowest and 5 being highest) ¹³⁴ responses



How would you rate Session Speaker (Prof A.K Bakhshi) on the basis of following parameters? (rate on the scale of 1 to 5, 1 being the lowest and 5 being highest)



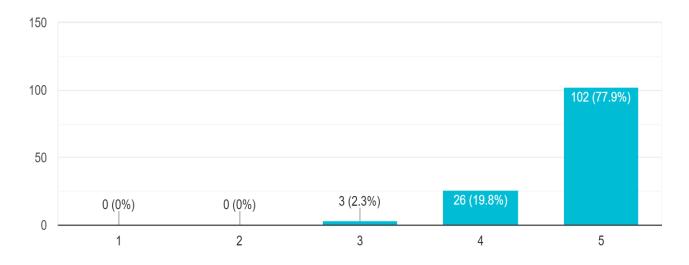
How would you rate Session Speaker (Dr. Vimal Rarh) on the basis of following parameters? (rate on the scale of 1 to 5, 1 being the lowest and 5 being highest)



DAY 5 (Overall Feedback)

How do you rate your overall experience of attending this FDP in scale of 1 to 5, 1 being lowest and 5 being highest.

131 responses



How do you rate the following sessions (1 being Lowest and 5 being highest)

