Date: 5th Aug. 2024

A Report of

Faculty Development Program on Pedagogies and Holistic development of learners - A Tour of NEP 2020

Resource Person:

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- 3. Dr. Shaheeda Banu S, Professor Department of Management Studies, BITM, Ballari, Vijapura
- 4. Dr.M.M.Munshi, Professor Department of Management Studies, VTU Belagavi, Karnataka
- 5. Shree Anil Kumar Goel, Ex. DGM NTPC
- 6. Dr Anita Natekar Professor, Department of Management Studies, Karnataka women's University
- 7. Dr.Naseeruddin Professor, ECE Department BITM, Ballari Karnataka
- 8. Dr. M.A. Ansari Prof. SOE Gautam Buddha University Gr. Noida, GB Nagar, U.P.
- 9. Dr. Nagendra Kumar, Associate Prof. Dept. of EEE, GL Bajaj ITM Gr. Noida

Event Date: 29th July 2024 to 2nd Aug. 2024

Event Time: Timings: 10:00AM – 11:30AM and 02:30PM –04:00PM (Every Day)

Event Venue: Google meet - https://meet.google.com/landing?hs=197&authuser=1

No. of Participants: 119

A one-week Faculty Development Program (FDP) titled "Pedagogies and Holistic Development of Learners – A Tour of NEP 2020" was successfully conducted from 29th July 2024 to 2nd Aug. 2024 The FDP aimed to acquaint faculty members with the key aspects of the National Education Policy (NEP) 2020, focusing on innovative pedagogies and strategies for the holistic development of learners. The program was jointly organized by Dept. EEE GL Bajaj ITM Gr. Noida and Department of Management Studies, Ballari Institute of Technology & Management Ballari Karnataka, with active participation from both organizations as well as from other institutes.

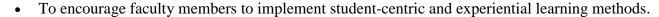
The primary objectives of the FDP were:

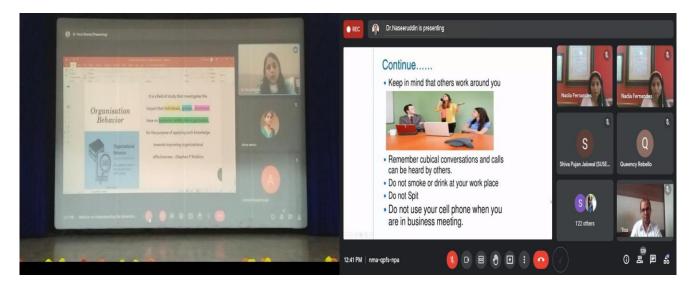
- To provide an in-depth understanding of NEP 2020 and its implications for higher education.
- To explore innovative teaching pedagogies that align with the goals of NEP 2020.

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Department of Electrical & Electronics Engineering

 To discuss strategies for the holistic development of learners, emphasizing their cognitive, emotional, and social growth.





The FDP was structured over five days, with each day focusing on a different aspect of NEP 2020 and its implementation in higher education. The sessions included expert lectures, interactive workshops, and group discussions. The following is a brief overview of the program structure:

Day 1: Understanding NEP 2020

- Inaugural session with keynote address by [Name of Keynote Speaker], highlighting the vision and key aspects of NEP 2020.
- Detailed discussion on the changes proposed by NEP 2020 in higher education, including multidisciplinary approaches, flexibility in course structure, and emphasis on research and innovation.

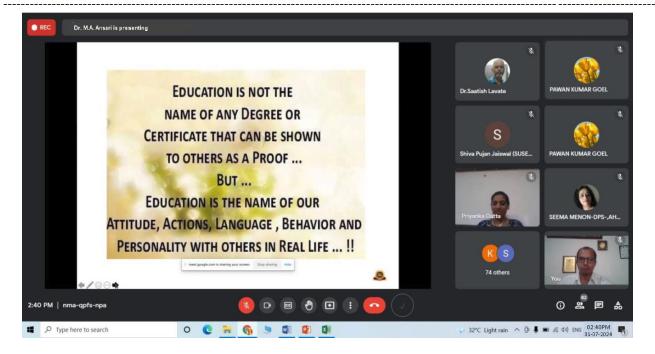
Day 2: Innovative Pedagogies for Modern Classrooms

- Workshop on integrating technology in teaching and the use of digital tools for effective learning.
- Sessions on active learning techniques, flipped classrooms, and blended learning models.
- Case studies on successful implementation of innovative pedagogies in different educational institutions.



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Day 3: Holistic Development of Learners

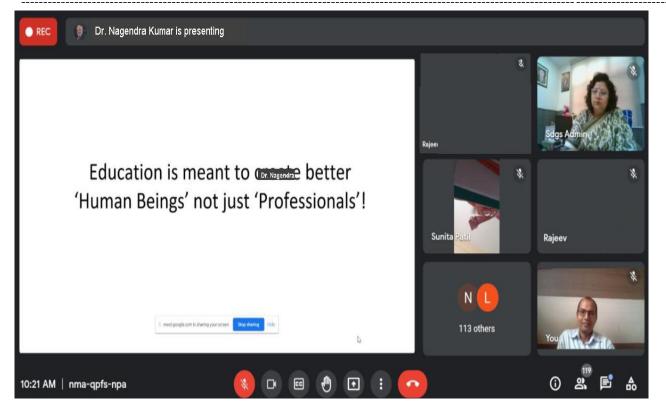
- Lectures on the importance of holistic development, covering cognitive, emotional, social, and ethical growth.
- Discussions on the role of faculty in fostering critical thinking, creativity, and problem-solving skills among students.
- Strategies for promoting mental health and well-being in academic settings.

Day 4: Assessment and Evaluation in the NEP Framework

- Sessions on formative and summative assessment techniques that align with NEP 2020.
- Exploring alternative assessment methods, such as project-based learning, peer assessments, and continuous evaluation.
- Workshop on designing assessment tools that measure both academic and non-academic growth.







Day 5: Implementation and Future Directions

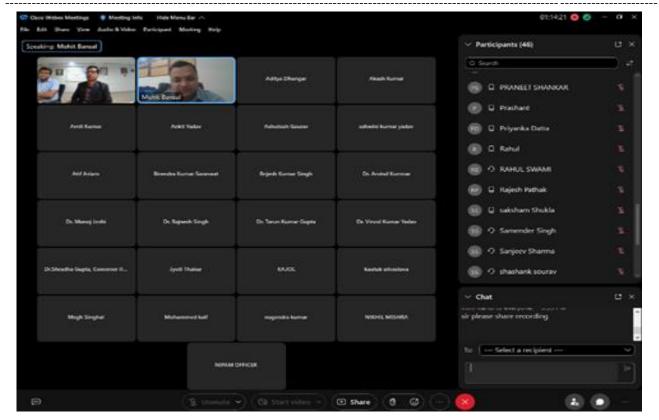
- Group discussions on challenges and opportunities in implementing NEP 2020 in higher education institutions.
- Presentation of action plans by participants on integrating NEP 2020 guidelines into their teaching practices.
- Valedictory session with closing remarks by [Name of Chief Guest/Coordinator] and distribution of certificates to participants.

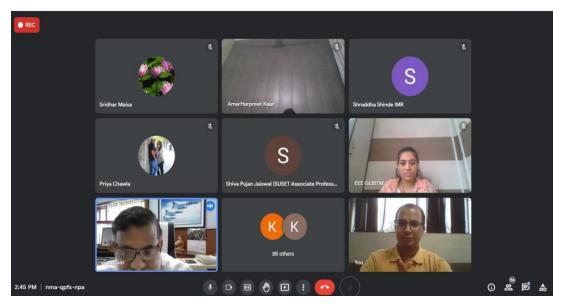
The FDP provided participants with valuable insights into the NEP 2020 and its transformative impact on higher education. Faculty members gained practical knowledge on:

- Adopting innovative pedagogies to enhance student engagement and learning outcomes.
- Implementing holistic approaches to foster the overall development of students.
- Designing assessments that are aligned with the goals of NEP 2020.









Participants expressed their appreciation for the program's comprehensive coverage of NEP 2020 and its emphasis on practical application. The FDP concluded with a commitment from all participants to actively contribute to the successful implementation of NEP 2020 in their respective institutions.



A good feedback received at the end of program. The organizing team extended the gratitude to all speakers, facilitators, and participants for their valuable contributions. This report summarizes the key aspects of the FDP and the valuable knowledge shared during the event. The insights gained will undoubtedly contribute to the improvement of education through implementation of innovative pedagogies.

Regards

Dr. Jay Singh

Professor –Dept. of EEE

Head - Centre for Innovation in Learning and Development, GL Bajaj Institute of Technology and Management, Gr. Noida

Enclosures:

- 1. FDP Brochure
- 2. FDP Schedue with speakers name & affiliations

Faculty Development Program on Pedagogies and Holistic Development of Learners – A Tour of NEP 2020.

A Faculty Development Program (FDP) on "Pedagogies and Holistic Development of Learners – A Tour of NEP 2020" is designed to align educators with the transformative goals of the National Education Policy (NEP) 2020, particularly focusing on the holistic development of students. The FDP aims to equip faculty with innovative pedagogical strategies and frameworks that nurture the overall growth of learners, encompassing academic, emotional, social, and ethical dimensions.

FDP Chair(s):

Prof. Manas Kumar Mishra, Director G.L. Bajaj Institute of Technology & Management, Gr. Noida, India Prof. Prithviraj Bhupal Y.J, Director, Ballari Institute of Technology & Management, Ballari, Karnataka, India

FDP Coordinator(s):

Prof. (Dr.) Mohit Bansal, Prof.& HOD-Dept. of EEE, GL Bajaj ITM Gr. Noida, India Prof. (Dr.) Janet Jyothi Dsouza, HOD – DMS, BITM, Ballari, India

FDP Organizing Chair(s):

Prof. (Dr.) Jay Singh, Professor – Dept. of EEE, GL Bajaj ITM Gr. Noida, India Prof. (Dr.) Shaheeda Banu S, Professor DMS BITM, Ballari, India

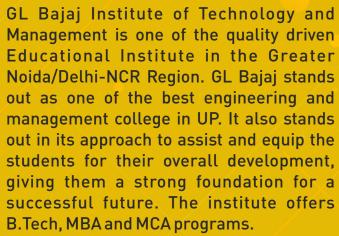
FDP Organizing Team:

Prof. (Dr.) M.S. Naruka, Prof. – Dept. of EEE, GL Bajaj ITM Gr. Noida, India Dr. Nagendra Kumar, Dept. of EEE, GL Bajaj ITM Gr. Noida, India Mrs. Priyanka Datta, Assistant Professor GL Bajaj ITM Gr. Noida, India Mr. Kailash Sharma, Assistant Professor GL Bajaj ITM Gr. Noida, India Mr. Rahul Singh, Assistant Professor, GL Bajaj ITM Gr. Noida, India Dr.B.Anupama, Associate Professor, BITM, Ballari, India Mr. Dinesh. K, Assistant Professor, BITM, Ballari, India Mr. Md Khalid R P, Assistant Professor, BITM, Ballari, India Mrs. Vasanti. T Assistant Professor, BITM, Ballari, India Mr. Moula Hussain K, Assistant Professor, BITM, Ballari, India





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About Organizing Department:

The Department of Electrical And Electronics Engineering atGL Bajaj Institute of Technology & Management wasestablished in the year 2005 with a vision to impart qualityeducation and provide competent professionals to fulfill theneeds of industry and society in global perspective for sustainable development of industry and society. The Department aims to foster students to attain professional excellence by imparting them necessary soft skills andtechnical knowledge. From household to industrial plants, communication, satellite navigation systems, electronic equipment and computers etc. require electricity so Electricaland Electronics Engineering is always an evergreen disciplinein terms of scope and career perspective.



BallariInstitute of Technology &Management (BITM) was established under the aegis of the T.E.H.R.D. Trust, Ballari, in 1997. The institution is recognized by the Government of Karnataka, approved by AICTE, New Delhi, and is an autonomous institute under Visvesvaraya Technological University, Belagavi. The institute is certified with ISO 9001:2015 and accredited by NBA and NAAC with an A+ Grade. BITM plays a vital role in crafting world-class engineers and management professionals attuned to the requirements of the fast-changing technology and management world. For this reason, BITM has been one of Karnataka's premier engineering and management institutions.

About Organizing Department:

The Department of Management Studies (DMS) was established in 2007. DMS is certified with ISO 9001:2015 and it is accredited by NBA and NAAC with an A+ Grade and has been ranked the 53rd Top Private B-School in the South Zone by Outlook in 2023 and the 117th All India Top Private MBA Institution by Outlook in 2022. It is an autonomous institute under Visvesvaraya Technological University (VTU), Belagavi. DMS aims to develop individuals with the management talents required to shoulder challenging responsibilities in emerging corporate scenarios in the country. The broad goal is to provide students with the foundations in content and competencies that will support their development as effective managers in a variety of organizational settings

Objectives of the FDP

- To provide an in-depth exploration of NEP 2020, with a focus on its emphasis on holistic development and learner-centric education.
- To help faculty understand the policy's vision for creating an education system that nurtures well-rounded individuals capable of critical thinking, creativity, and ethical decision-making.
- To introduce educators to innovative teaching methods that foster holistic development, such as experiential learning, participating learning, and projectbased learning.
- To encourage the integration of arts, sports, and life skills into the curriculum, promoting the development of a wide range of competencies in students.
- To highlight the importance of emotional intelligence, mental health, and social skills as key components of education.
- To provide strategies for creating a supportive learning environment that promotes the well-being of students and encourages positive peer interactions.
- To explore methods for integrating vocational education, ethical reasoning, and environmental awareness into mainstream education, as advocated by NEP 2020.
- To discuss new approaches to assessment that go beyond academic performance, including formative assessments, peer assessments, and self-assessments.
- To explore how these assessment methods can be used to evaluate and support the holistic development of learners.

Target Participants:

Faculty members, research scholars, and Indian educators.

Participant's Registration, FDP Dates, Timing & Venue:

Registration Fee: NIL

Registration Link: https://forms.gle/wH3LKjEw9siiSCsp8

Last Date of Registration: 26th July 2024

FDP Duration: 29th July 2024 to 2nd Aug. 2024

Timings: 10am - 11:30am and 2:30pm - 4:00pm (Every Day)

Venue: Virtual (Google meet)

Faculty Development Program on Pedagogies and Holistic development of learners – A Tour of NEP 2020

Jointly organized by Dept. of EEE, G.L. Bajaj ITM Greater Noida, & DMS BITM Ballarai Karnataka, India Program Date: 29th July to 2nd Aug. 2024

Program Venue: Google meet

 $\textbf{Join through google meet link -} \underline{\text{https://meet.google.com/landing?hs=} 197\& authuser=1\\$

Day/Date	Time	Topic	Speaker with affiliation
Monday 29th July 2024	09:30AM -10:00AM	Inaugural Address by Prof.(Dr.) Janet Jyothi Dsouza, HOD – DMS BITM,Ballari	
	10:00AM - 11:30AM	Understanding NEP 2020	Dr.M.M.Munshi, Professor Department of Management Studies, VTU Belagavi, Karnataka
	Break		
	02:30PM - 04:00PM	Discussion on the changes proposed by NEP 2020 in higher education	Prof. (Dr.) Jay Singh, Prof. & Head – CILD GL Bajaj ITM Gr. Noida
Tuesday 30th July 2024	10:00AM - 11:30AM	Use of digital tools for effective learning	Shree Anil Kumar Goel, Ex. DGM NTPC
	Break		
	02:30PM - 04:00PM	Case studies on successful implementation of innovative pedagogies	Dr.Shaheeda Banu S, Professor Department of Management Studies, BITM, Ballari, Vijapura
Wednesday 31st July 2024	10:00AM - 11:30AM	Importance of holistic development	Dr.Naseeruddin Professor, ECE Department BITM, Ballari Karnataka
	Break		
	02:30PM - 04:00PM	Discussions on the role of faculty in fostering critical thinking & creativity	Dr. M.A. Ansari Prof. SOE Gautam Buddha University Gr. Noida, GB Nagar, U.P.
Thurday 1st Aug. 2024	10:00AM - 11:30AM	Formative and summative assessment techniques	Dr. Nagendra Kumar, Associate Prof. Dept. of EEE, GL Bajaj ITM Gr. Noida
	Break		
	02:30PM - 04:00PM	Exploring alternative assessment methods	Dr. Mohit Bansal (Prof. & Head – Dept. of EEE, GL Bajaj ITM Gr. Noida
Friday 2nd Aug. 2024	10:00AM - 11:30AM	Strategies for promoting mental health and well-being in academic settings	Dr Anita Natekar Professor, Department of Management Studies, Karnataka women's University
	Break		
	02:30PM - 04:00PM	Challenges and opportunities in implementing NEP 2020	Prof. (Dr.) Jay Singh, Prof. & Head – CILD GL Bajaj ITM Gr. Noida
	04:00PM - 04:30PM	Vote of thanks by Prof.(Dr.) Mohit Bans	al, HOD-EEE- GL Bajaj ITM Gr.Noida, GB Nagar U.P.