

**QUALITY ENHANCEMENT
ACTIVITIES INITIATED BY
IQAC
SESSION: 2023-24**



SUMMARY OF ACTIVITIES

SESSION: 2023-24


S.No.	Name of Activity	Date of Activity
1	Seminar on "Effective implementation of NEP 2020"	September 12, 2023
2	Seminar on "Revised Guidelines and Benchmarks of NAAC for Quality Assurance and Accreditation"	December 21, 2023
3	Seminar on "Digital transformation in Education"	February 26, 2024
4	Seminar on "Effective utilization of ERP"	June 05, 2024

**Report
Seminar on
EFFECTIVE IMPLEMENTATION OF NEP 2020**

Date: September 12, 2023


Venue: Seminar Hall, Mechanical Department

Resource Person: Prof. Arun Kumar Mishra, Dean Students Welfare (DSW), IFTM University, Moradabad



आईएफटीएम विश्वविद्यालय, मुरादाबाद, उत्तर प्रदेश
IFTM University, Moradabad, Uttar Pradesh
NAAC ACCREDITED

**Seminar
On
"EFFECTIVE IMPLEMENTATION OF NEP 2020"**



Resource Person:
Dr. Arun Kumar Mishra,
Dean Students Welfare,
IFTM University, Moradabad

**12th September, 2023 (Tuesday),
11:30 AM onwards**

Venue: Mechanical Seminar Hall

ORGANIZED BY:
**INTERNAL QUALITY ASSURANCE CELL (IQAC),
IFTM UNIVERSITY, MORADABAD**

The Internal Quality Assurance Cell (IQAC) of the University successfully organized a one-day seminar on the "Effective Implementation of NEP 2020" on September 12, 2023 (Saturday). The seminar aimed to explore into the critical aspects of the National Education Policy (NEP) 2020, discussing its implications, challenges, and strategies for effective implementation. The resource person for the event was the esteemed Prof. Arun Kumar Mishra, Dean Students Welfare, IFTM University, Moradabad who brought a wealth of knowledge and experience to the table. The seminar saw an enthusiastic participation from Directors, Heads of departments (HODs), and senior faculties, totalling 58 attendees.



Objectives of the Seminar

The primary objective of the seminar was to:

1. Understand the key elements of NEP 2020.
2. Discuss the strategic implementation of NEP 2020 in higher education institutions.
3. Identify potential challenges and solutions in the implementation process.
4. Foster collaboration and sharing of best practices among academic leaders.

Prof. Arun Kumar Mishra began the seminar with an insightful overview of NEP 2020, highlighting its vision to transform India's education system by 2040. The policy aims to make education more holistic, flexible, multidisciplinary, aligned with the needs of the 21st century, and aimed at bringing out the unique capabilities of each student. Key points discussed included:

- The restructuring of school curriculum and pedagogy in a new 5+3+3+4 design.
- Emphasis on foundational literacy and numeracy.
- Reforms in teacher education.
- Integration of vocational education at all levels.
- Use of technology in education.
- The importance of equity and inclusion.

Prof. Mishra elaborated that the focus shifted to the reforms proposed for higher education, which include:

Multidisciplinary Education: Universities to offer multidisciplinary undergraduate programs with flexible curriculum.

- **Research and Innovation:** Establishment of a National Research Foundation (NRF) to fund outstanding peer-reviewed research and to actively seed research in universities and colleges.
- **Teacher Education:** Introduction of a new and comprehensive National Curriculum Framework for Teacher Education (NCFTE).
- **Technology in Education:** Emphasizing the use of technology for better teaching and learning outcomes.

Vocational Education and Skill Development

This session highlighted the integration of vocational education into mainstream education at all levels from school to higher education. Prof. Arun discussed how NEP 2020 aims to ensure that by 2026, at least 50% of learners have exposure to vocational education. Strategies discussed included partnerships with industries, use of local resources, and experiential learning opportunities.



Equity and Inclusion

The NEP 2020 emphasizes equitable and inclusive education for all. He covered various measures for achieving this goal:

- **Gender Inclusion Fund:** To ensure that girls receive the best possible education.
- **Special Education Zones:** Focus on regions with significant populations of underrepresented groups.
- **Scholarships and Financial Support:** For economically disadvantaged students.

The discussion touched upon the practical steps institutions could take to implement these measures, including outreach programs, mentorship schemes, and infrastructural improvements.

Use of Technology

He addressed the role of technology in achieving the goals of NEP 2020.

- **Digital Classrooms:** Leveraging technology for interactive and personalized learning.
- **Online and Digital Education:** Expanding access to high-quality education through online platforms.
- **Teacher Training:** Continuous professional development for teachers in the use of technology.

Prof. Mishra provided examples of successful technology integration in education from around the world and how similar models could be adapted for the Indian context.

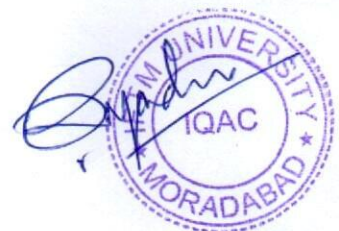
The seminar concluded with Prof. Rakesh Kumar Yadav, Director of IQAC, delivering the Vote of Thanks. Prof. Yadav expressed gratitude to Prof. Arun Kumar Mishra for his comprehensive and enlightening session. He also thanked the directors, HODs, and senior faculties for their active participation and valuable contributions to the discussions.

Prof. Yadav emphasized the importance of collective effort in implementing NEP 2020 effectively and reiterated the university's commitment to embracing the policy's vision. He encouraged all attendees to take the insights gained from the seminar back to their respective departments and start working on actionable plans for implementation. He also assure that he IQAC plans to organize more such events in the future, focusing on specific aspects of NEP 2020 and providing continuous support to faculty and staff in this transformative journey.

Outcome of the Seminar

The outcome of the seminar raised following key points:

- Strategies for training teachers to adapt to the new curriculum.
- Ways to ensure that rural and underprivileged students benefit from the reforms.
- Mechanisms for tracking the progress of NEP 2020 implementation.
- Challenges related to infrastructure and resource allocation.



Report
Seminar on
REVISED GUIDELINES AND BENCHMARKS OF NAAC FOR
QUALITY ASSURANCE AND ACCREDITATION

Date: December 21, 2023

Venue: Syndicate Room, School of Business Management

Resource Person: Prof. Rakesh Kumar Yadav, Head, Department of Management Studies and Director IQAC, IFTM University, Moradabad



IFTM UNIVERSITY

Seminar
on

**"REVISED GUIDELINES AND BENCHMARKS OF NAAC FOR QUALITY
ASSURANCE AND ACCREDITATION"**

Date:
21st December, 2023
(Thursday)
Time: 11:00 AM



Venue:
Syndicate Room,
School of Business
Management

Resource Person:
Prof.(Dr.) Rakesh Kumar Yadav
Director - IQAC,
IFTM University, Moradabad

ORGANIZED BY:
INTERNAL QUALITY ASSURANCE CELL (IQAC),
IFTM UNIVERSITY, MORADABAD

NAAC plays a crucial role in the assessment and accreditation of higher education institutions in India. It evaluates the institutions based on various parameters such as curricular aspects, teaching-learning processes, research, infrastructure, student support, governance, and innovation. Accreditation by NAAC is a mark of quality and is essential for enhancing the credibility and reputation of educational institutions.

The Internal Quality Assurance Cell (IQAC) of the University organized a one-day session on "Revised Guidelines and Benchmarks of NAAC for Quality Assurance and Accreditation" on



December 21, 2024. The session was attended by a total of 33 participants, including directors, IQAC nodal officers from various departments, and senior faculty members. The resource person for this event was Prof. Rakesh Kumar Yadav, Director of IQAC, IFTM University.

Objectives of the Session

The primary objectives of the session were:

1. To familiarize with the latest guidelines and benchmarks set by the National Assessment and Accreditation Council (NAAC) for quality assurance and accreditation.
2. To discuss the implications of these revised guidelines on the academic and administrative functions of the University.
3. To explore strategies for implementing these guidelines effectively to enhance the quality of education and institutional performance.
4. To foster a collaborative approach among various departments for achieving accreditation goals.

Prof. Rakesh Kumar Yadav commenced the session with highlighting the significance of the revised guidelines and benchmarks introduced by NAAC. He emphasized that these updates are designed to align the assessment process with international standards and to promote a culture of continuous improvement in higher education institutions.

He emphasised on following key points:

1. **Revised Assessment Framework:** Prof. Yadav explained the changes in the assessment framework, which now includes a greater emphasis on outcome-based education and the integration of technology in the teaching-learning process. The framework also highlights the importance of innovation and best practices in higher education.
2. **Increased Focus on Research and Innovation:** One of the key changes in the guidelines is the increased focus on research output and innovation. Institutions are now required to demonstrate their research capabilities, including publications in high-impact journals, patents, and collaborations with industry and international partners.
3. **Student-Centric Approaches:** The revised guidelines advocate for a more student-centric approach to education. This includes enhancing student support services, promoting participatory learning, and ensuring the holistic development of students.



4. **Enhanced Infrastructure and Learning Resources:** Prof. Yadav highlighted the need for institutions to invest in modern infrastructure and learning resources, including libraries, laboratories, and digital resources, to provide a conducive learning environment.
5. **Governance and Leadership:** Effective governance and leadership are crucial for achieving the goals of quality assurance. The guidelines stress the importance of transparent and accountable governance structures and the role of leadership in driving quality initiatives.
6. **Role of IQAC:** The role of IQAC in facilitating the implementation of these guidelines was discussed extensively. It was agreed that IQAC should act as a central coordinating body, providing guidance and support to departments and ensuring that quality initiatives are aligned with the institution's strategic goals.
7. **Collaboration and Best Practices:** The importance of collaboration among departments was emphasized. Resource person and Participants discussed the need to share best practices and success stories to foster a culture of quality across the University.
8. **Monitoring and Evaluation:** Effective monitoring and evaluation mechanisms were identified as critical for ensuring the successful implementation of the guidelines. He suggested that periodic internal audits and feedback mechanisms be established to assess the progress and make necessary adjustments.

In the end, the session concluded with a summary of the key takeaways and a roadmap for the way forward. Prof. Yadav reiterated the importance of a proactive and collaborative approach to achieving quality assurance and accreditation goals. He encouraged participants to remain committed to continuous improvement and to leverage the resources and support provided by IQAC.

The session was a significant step towards enhancing the quality of education at the University and ensuring compliance with the revised NAAC guidelines and benchmarks.

Outcome of the Seminar

The following are the takeaways of the Session:

1. **Formation of Task Forces:** Task forces will be formed within each department to oversee the implementation of the revised guidelines. These task forces will work closely with IQAC to ensure alignment with the University's overall quality objectives.



2. **Training and Capacity Building:** Regular training programs and workshops will be organized for faculty and staff to build capacity and enhance their understanding of the revised guidelines.
3. **Periodic Reviews:** IQAC will conduct periodic reviews and internal audits to monitor the progress of implementation and provide feedback for improvement.
4. **Documentation and Reporting:** Comprehensive documentation and reporting mechanisms will be established to track the progress of quality initiatives and prepare for NAAC accreditation.

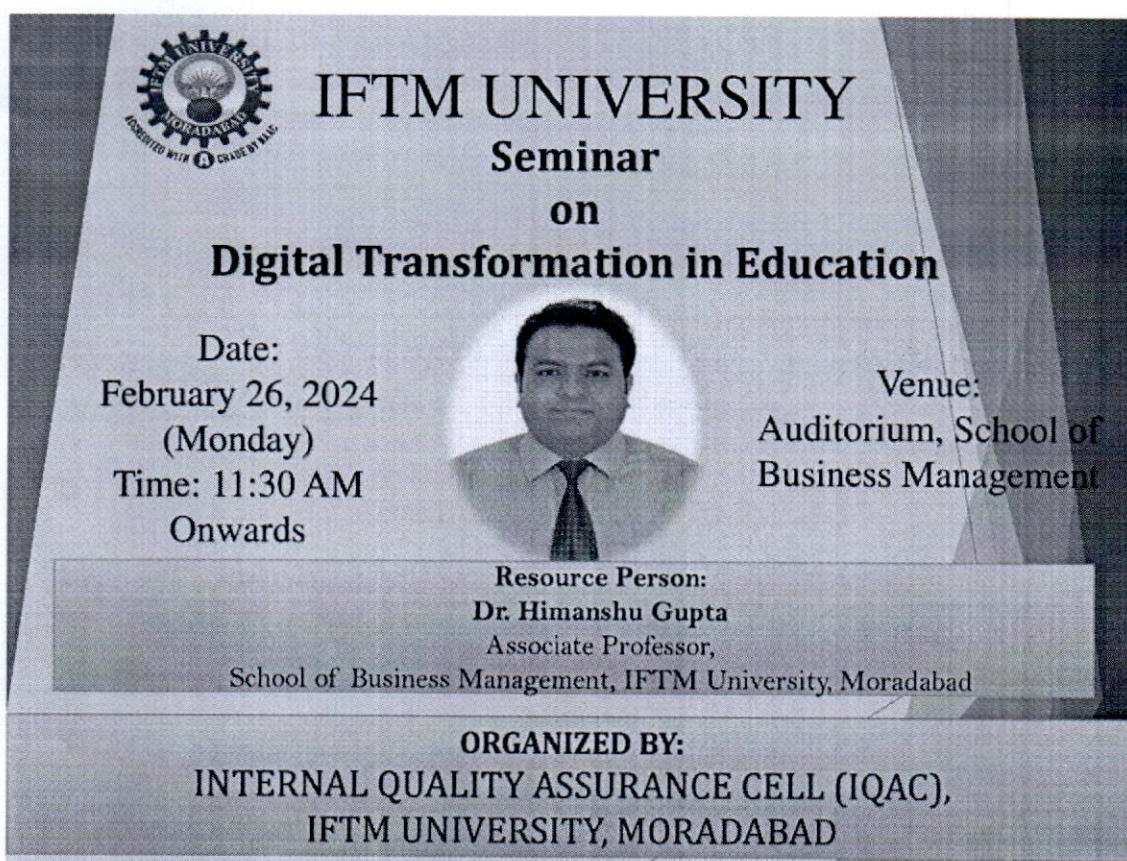


Report
One-Day Seminar on
DIGITAL TRANSFORMATION IN EDUCATION

Date: 26th February, 2024

Venue: Auditorium, School of Business Management

Resource Person: Dr. Himanshu Gupta, Associate Professor, School of Business Management, IFTM University, Moradabad



IFTM UNIVERSITY
Seminar
on
Digital Transformation in Education

Date:
February 26, 2024
(Monday)
Time: 11:30 AM
Onwards

Venue:
Auditorium, School of
Business Management

Resource Person:
Dr. Himanshu Gupta
Associate Professor,
School of Business Management, IFTM University, Moradabad

ORGANIZED BY:
INTERNAL QUALITY ASSURANCE CELL (IQAC),
IFTM UNIVERSITY, MORADABAD

The Internal Quality Assurance Cell (IQAC) of IFTM University, Moradabad, organized an enlightening and comprehensive one-day session on the topic 'Digital Transformation in Education'. The session was held in the Auditorium of the School of Business Management (SBM) and saw a robust participation of 137 individuals, including Directors, IQAC Nodal Officers of various departments, faculty members, and students.



The resource person for the session was Dr. Himanshu Gupta, Associate Professor at the School of Business Management, IFTM University. Dr. Gupta, renowned for his expertise and research in digital transformation and educational technologies, brought a wealth of knowledge and practical insights to the session.

The event commenced with a warm welcome by Prof, Rakesh Kumar Yadav, the Director of IQAC, who highlighted the significance of digital transformation in the current educational landscape. He emphasized the need for institutions to adapt to the rapidly changing technological environment to enhance the learning experience and better prepare students for the future.

Dr. Gupta began his address by defining digital transformation in the context of education. He elaborated on how digital technologies are reshaping the educational sector, influencing teaching methodologies, learning processes, and administrative functions. His presentation was structured around several key themes:

1. **The Evolution of Digital Education:** Dr. Gupta traced the journey of digital education from the early use of computers in classrooms to the current trend of fully online learning environments. He discussed the progression from basic digital literacy to the integration of advanced technologies like artificial intelligence (AI), machine learning (ML), and data analytics in education.
2. **Technological Tools and Platforms:** The session included a detailed overview of various technological tools and platforms that are currently being used to enhance teaching and learning. Dr. Gupta highlighted Learning Management Systems (LMS), Massive Open Online Courses (MOOCs), educational apps, and virtual classrooms. He demonstrated how these tools facilitate interactive learning, provide easy access to resources, and enable personalized education.
3. **Impact on Teaching and Learning:** Dr. Gupta discussed the transformative impact of digital technologies on teaching and learning practices. He explained how technology empowers educators to design more engaging and interactive lessons, provides real-time feedback, and supports differentiated instruction to meet the diverse needs of students.
4. **Challenges and Solutions:** While acknowledging the numerous benefits, Dr. Gupta also addressed the challenges associated with digital transformation in education. These include issues such as digital divide, cybersecurity concerns, resistance to change



among educators, and the need for continuous professional development. He proposed solutions such as investing in infrastructure, providing training for educators, and developing policies that ensure equitable access to technology.

5. **Future Trends:** Dr. Gupta concluded his address by discussing future trends in digital education. He spoke about the potential of emerging technologies like virtual reality (VR), augmented reality (AR), blockchain, and the Internet of Things (IoT) to further revolutionize education. He encouraged institutions to stay ahead of these trends to remain competitive and relevant.

Following the address, the floor was opened for an interactive session where attendees had the opportunity to ask questions and share their perspectives. This segment was particularly engaging, as participants from various backgrounds brought diverse viewpoints to the discussion. Faculty members shared their experiences and challenges in integrating technology into their teaching practices, while students expressed their expectations and concerns regarding digital learning.

The session also included hands-on workshops and live demonstrations of some of the cutting-edge educational technologies. These practical sessions allowed participants to explore tools such as virtual labs, AI-driven learning platforms, and data analytics software. Dr. Gupta guided attendees through the functionalities and applications of these tools, providing a deeper understanding of their potential in enhancing educational outcomes.

The event concluded with closing remarks from Prof. Rakesh Kumar Yadav, Director IQAC, of the University. He expressed his gratitude to Dr. Gupta for his insightful presentation and to all attendees for their active participation.

The session received overwhelmingly positive feedback from the participants. Many attendees praised the comprehensive coverage of the topic and the practical insights provided by the resource person. The interactive nature of the session and the hands-on workshops were particularly appreciated, as they provided valuable opportunities for learning and engagement.



Outcome of the Seminar

The one-day session on 'Digital Transformation in Education' yielded several significant outcomes:

1. **Increased Awareness:** Attendees gained a deeper understanding of digital transformation and its importance in the education sector.
2. **Enhanced Knowledge:** Participants were exposed to the latest technological trends and best practices in digital education.
3. **Actionable Insights:** Attendees left with actionable insights and strategies that can be implemented in their respective institutions to drive digital transformation.
4. **Commitment to Digital Strategy:** The session underscored the need for educational institutions to develop and commit to a comprehensive digital strategy to stay relevant and competitive.




Report
Seminar on
EFFECTIVE UTILISATION OF ERP

Date: June 5, 2024 (Wednesday)


Venue: Seminar Hall, Mechanical Department

Resource Person: Dr. Deepankar Bhardwaj, Director, IT Services, IFTM University, Moradabad



IFTM UNIVERSITY

**SEMINAR
ON
“EFFECTIVE UTILIZATION OF ERP”**



Resource Person:
Dr. Deepankar Bhardwaj
(Director - IT Services, IFTM University, Moradabad)

Date: June 5th 2024 (Wednesday), Time: 11:00 AM
Venue: Mechanical Seminar Hall

ORGANIZED BY:
INTERNAL QUALITY ASSURANCE CELL (IQAC)
IFTM UNIVERSITY, MORADABAD

The Internal Quality Assurance Cell (IQAC) of IFTM University, Moradabad, organized an enlightening one-day seminar on the topic **“Effective Utilisation of ERP”**. The resource person of the seminar was Dr. Deepankar Bhardwaj, Director, IT Services, IFTM University, Moradabad. The event saw the active participation of 63 attendees, including Examination Coordinators from all departments, IQAC Nodal Officers of the departments, and Senior Faculties.

Objective of the Seminar

The primary objective of the session was to educate and empower the university staff on the effective use of ERP systems. ERP systems are integral to modern educational institutions as they streamline operations, enhance productivity, and facilitate better data management. The session aimed to address the challenges faced by the staff in utilizing the ERP system to its full potential and to provide practical solutions for the same.

The session commenced with a welcome address by Prof. Rakesh Kumar Yadav, Director IQAC, IFTM University who highlighted the importance of ERP systems in academic and administrative operations. The session was led by Dr. Deepankar Bhardwaj, Director, IT Services, IFTM University, who shared his extensive knowledge and expertise on the subject.

Dr. Bhardwaj began the session with a comprehensive introduction to ERP systems. He explained that ERP integrates various functions of an organization into a single unified system. For educational institutions, this includes modules for student information, examination management, finance, human resources, and more. He discussed following key points:

Benefits of ERP in Educational Institutions: The resource person elaborated on the numerous benefits of ERP systems, such as:

- **Streamlined Processes:** ERP systems automate and streamline various administrative tasks, reducing manual effort and errors.
- **Enhanced Data Management:** With all data centralized, it becomes easier to access, manage, and analyze information.
- **Improved Communication:** ERP systems facilitate better communication and collaboration among different departments.
- **Resource Optimization:** Efficient management of resources, including time and human resources, leading to cost savings.

Challenges in ERP Implementation: Dr. Bhardwaj also addressed the common challenges faced during the implementation and utilization of ERP systems, such as resistance to change, lack of training, and data migration issues. He emphasized the need for a strategic approach to overcome these challenges.

One of the most engaging parts of the session was the practical demonstration of the ERP system used at IFTM University. Dr. Bhardwaj guided the attendees through various modules,



highlighting key features and functionalities. He demonstrated how to generate reports, manage student data, and use the system for examination management effectively.

The session included an interactive Question & Answer segment where attendees could raise their queries and concerns. Dr. Bhardwaj addressed questions related to specific departmental needs, customization of ERP modules, and troubleshooting common issues. This interactive segment was highly appreciated by the attendees as it provided clarity on several practical aspects of ERP utilization.

The session was a significant step towards enhancing the efficiency and productivity of the university's operations through the effective utilization of ERP systems. The IQAC's initiative in organizing this session reflects its commitment to continuous improvement and excellence in academic and administrative functions.

Outcome of the Seminar

The seminar on "Effective Utilisation of ERP" proved to be highly beneficial for all attendees.

Some of the key outcomes include:

1. **Enhanced Understanding:** Attendees gained a thorough understanding of the ERP system, its components, and its significance in the academic environment.
2. **Practical Knowledge:** The hands-on demonstration and practical sessions enabled participants to familiarize themselves with the ERP system's functionalities and capabilities.
3. **Improved Implementation:** Insights from the session will aid in the more effective implementation and utilization of the ERP system across various departments, leading to improved operational efficiency.
4. **Better Decision-Making:** With a deeper understanding of ERP systems, faculty and administrative staff are now better equipped to make informed decisions that can enhance the university's overall performance.
5. **Future Development:** Feedback and suggestions gathered during the seminar will contribute to the continuous improvement of the ERP system at IFTM University, ensuring it evolves to meet future challenges and requirements.

