
UGC – MMTTC REPORT
Malaviya Mission Teacher
Training Centre Activities Report

Report on
Events Organized under UGC MMTTC Initiative
(Academic Year: 2025–2026)

Submitted To:
University Grants Commission (UGC)

Submitted By:
Gyan Ganga Institute of Technology and Sciences (GGITS)
Jabalpur, Madhya Pradesh

Date of Submission:07/02/2026

UGC Faculty Development Program

Report on

AI & ICT Tools for Academic Empowerment

(02 Feb 2026 - 07 Feb 2026)

Organized By:

**UGC-MMTTC in collaboration with Gyan Ganga Institute
of Technology & Sciences (GGITS), Jabalpur Hosted at
GGITS, Jabalpur**

About the Programme

Gyan Ganga Institute of Technology & Sciences (GGITS), Jabalpur, in collaboration with the **UGC–Malaviya Mission Teacher Training Centre (MMTTC), Jai Narain Vyas University, Jodhpur**, successfully organized a **six-day online Faculty Development Programme (FDP)** on **“AI & ICT Tools & Techniques for Quality Education and Research”** from **02–07 February 2026**.

The programme aimed to equip faculty members with emerging Artificial Intelligence (AI) and Information & Communication Technology (ICT) tools to strengthen teaching-learning processes, research, outcome-based education, digital content development, and institutional quality enhancement. The inaugural session was graced by **Dr. Rajesh Kumar Dubey**, Director, UGC–MMTTC, as the Chief Guest. **Dr. Ruchi Pandey**, Principal, GGITS, welcomed the participants, while **Dr. Santosh K. Vishwakarma**, Programme Coordinator, presented the objectives and roadmap of the FDP.

The programme attracted **312 faculty members** from universities and colleges across India, reflecting its national relevance and growing demand for AI-enabled academic transformation.

Programme Highlights

The FDP was designed with a balanced combination of **expert lectures, live demonstrations, hands-on practice sessions, and interactive discussions**, enabling participants to directly apply AI and ICT tools in academic environments.

The major themes covered during the programme included:

- AI-Powered Teaching and Learning
- Learning Management Systems (Canvas LMS & Google Classroom)
- AI-Enabled Outcome-Based Education (OBE)
- AI-Assisted Research Writing
- Canva for Educators
- Data-Driven Quality Assurance
- Microsoft Excel for Academic Analytics
- AI & ICT Integration in Teaching and Research
- NotebookLM and AI-Based Content Creation
- Digital Assessment and Quiz Design
- Institutional Quality Enhancement through AI

Participants explored practical applications of AI for lesson planning, assessment, curriculum mapping, research writing, academic documentation, student engagement, learning analytics, and digital content creation through real-time demonstrations and collaborative activities.

Distinguished Resource Persons

The programme featured eminent academicians and experts from leading institutions who shared practical insights into AI-enabled education and digital transformation.

Key resource persons included:

- **Dr. Rajesh Kumar Dubey**
- **Prof. Ashok Verma**
- **Dr. Santosh K. Vishwakarma**
- **Dr. Ruchi Pandey**
- **Prof. Siddharth Bhalerao**
- **Prof. Ritu Ahluwalia**
- **Prof. Preeti Rai**
- **Prof. Yasha Dubey**
- **Prof. Bhaskar Vishwakarma**
- **Prof. Amit Kumar Sahu**
- **Prof. Akhilesh Kumar Sharma**
- **Prof. Sourabh Singh Verma**
- **Prof. Bhavna Jain**
- **Prof. Tanushree Pandya**
- **Prof. Ankita Chaturvedi**

Their sessions combined theoretical concepts with practical demonstrations, enabling participants to confidently integrate AI and ICT tools into teaching, research, and academic administration.

Key Learning Outcomes

The programme enabled participants to:

- Develop competency in AI-powered teaching and digital pedagogy.
- Utilize Canvas LMS and Google Classroom for effective course management and learner engagement.
- Apply AI tools for research writing, literature review, plagiarism awareness, and publication support.
- Design visually engaging academic resources using Canva and AI-based design platforms.

- Implement Outcome-Based Education (OBE) using AI-assisted analytics and assessment tools.
- Use Microsoft Excel for academic data analysis, dashboards, and quality monitoring.
- Create AI-supported teaching materials, assignments, quizzes, and institutional reports.
- Promote ethical and responsible use of Artificial Intelligence in higher education.

Programme Impact

The Faculty Development Programme significantly enhanced the digital readiness of faculty members by providing practical exposure to emerging AI and ICT technologies. The hands-on sessions empowered educators to integrate digital tools into classroom teaching, research, assessment, academic administration, and quality assurance processes.

The programme strengthened participants' understanding of technology-enabled education, promoted innovation in instructional design, and encouraged evidence-based academic decision-making. It also reinforced the importance of continuous professional development and digital transformation in achieving the objectives of **NEP 2020**, Outcome-Based Education, and institutional excellence.

Conclusion

The **UGC Faculty Development Programme on “AI & ICT Tools & Techniques for Quality Education and Research”** successfully created a collaborative platform for faculty members to explore the transformative potential of Artificial Intelligence and digital technologies in higher education.

Through expert sessions, practical workshops, and interactive learning experiences, the programme equipped participants with future-ready competencies essential for quality teaching, impactful research, and effective academic leadership. The successful collaboration between **UGC–MMTTC** and **GGITS, Jabalpur** reaffirmed their shared commitment to fostering innovation, digital empowerment, and excellence in higher education.

Brochure or Creative of the Event



UGC Faculty Development Program (online)
On
AI & ICT Tools & Techniques for Quality Education and Research
2nd - 7th Feb 2026

Distinguished Speaker

Practise Session on Canvas LMS
Prof Ashok Verma & Prof Siddharth Bhalerao
Topic : Academic Activity Canvas
Date : 03 Feb 2026 | Time : 10:00 - 01:30 PM

Organized By:
UGC MMTC Jai Narain Vyas University, Jodhpur
&
Gyan Ganga Institute of Technology & Sciences, Jabalpur

Prof. Santosh K. Yadav
FDP Coordinator (9329487050)

Prof. Vishesh Dubey
FDP Co-coordinator (9999632270)



UGC Faculty Development Program (online)
On
AI & ICT Tools & Techniques for Quality Education and Research
2nd - 7th Feb 2026

Distinguished Speaker

Session - 3
Prof Ritu Ahluwalia
Topic : Google Classroom for Quality, Teaching and Student Engagement
Date : 03 Feb 2026 | Time : 01:30 - 03:00 PM

Organized By:
UGC MMTC Jai Narain Vyas University, Jodhpur
&
Gyan Ganga Institute of Technology & Sciences, Jabalpur

Prof. Santosh K. Yadav
FDP Coordinator (9329487050)

Prof. Vishesh Dubey
FDP Co-coordinator (9999632270)



UGC Faculty Development Program (online)
On
AI & ICT Tools & Techniques for Quality Education and Research
2nd - 7th Feb 2026


Prof. Rajesh Kumar Dubey
Director UGC MMTC
JNTU University, Jodhpur


Dr. Rajendra Jain
Chairman


Shri Pankaj Goyal
Executive Director


Dr. Apurva Singhal
Executive Director


Dr. Vishesh Jain
Executive Director

— Distinguished Speaker —



Session - 4
Prof Preeti Rai
Topic : AI Enabled OBE for Quality Teaching
Date : 03 Feb 2026 | Time : 03:00 - 04:30 PM


Prof. Santosh K. Vishwakarma
FDP Coordinator (9324427052)

Organized By:
UGC MMTC Jai Narain Vyas University, Jodhpur
/ **Gyan Ganga Institute of Technology & Sciences, Jabalpur**


Prof. Yashika Dubey
FDP Co-coordinator (9899532277)



UGC Faculty Development Program (online)
On
AI & ICT Tools & Techniques for Quality Education and Research
2nd - 7th Feb 2026


Prof. Rajesh Kumar Dubey
Director UGC MMTC
JNTU University, Jodhpur


Dr. Rajendra Jain
Chairman


Shri Pankaj Goyal
Executive Director


Dr. Apurva Singhal
Executive Director


Dr. Vishesh Jain
Executive Director

— Distinguished Speaker —



Practise Session & Academic Activity
Prof Tanushree Pandya & Prof. Ankita
Date : 04 Feb 2026 | Time : 10:00 - 01:00 PM


Prof. Santosh K. Vishwakarma
FDP Coordinator (9324427052)

Organized By:
UGC MMTC Jai Narain Vyas University, Jodhpur
/ **Gyan Ganga Institute of Technology & Sciences, Jabalpur**


Prof. Yashika Dubey
FDP Co-coordinator (9899532277)







UGC Faculty Development Program (online)
On
AI & ICT Tools & Techniques for Quality Education and Research
2nd - 7th Feb 2026



Prof. Rajesh Kumar Dubey
Executive UGC MMTC
JNV University, Jodhpur



Dr. Rajneet Jain
Chairman



Shri Pankaj Goyal
Executive Director



Er. Apurva Singhal
Executive Director



Er. Vishesh Jain
Executive Director

———— Distinguished Speaker ————



Prof Yasha Dubey
Topic : AI Assisted Research Writing Tools
Date : 04 Feb 2026 | Time : 01:30 - 03:00 PM

Organized By:
UGC MMTC Jai Narain Vyas University, Jodhpur
&
Gyan Ganga Institute of Technology & Sciences, Jabalpur



Prof. Santosh K Vishwakarma
FDP Coordinator (9329487050)



Prof. Yasha Dubey
FDP Co-convenor (8989632271)







UGC Faculty Development Program (online)
On
AI & ICT Tools & Techniques for Quality Education and Research
2nd - 7th Feb 2026



Prof. Rajesh Kumar Dubey
Director UGC MMTC
JNV University, Jodhpur



Dr. Rajneet Jain
Chairman



Shri Pankaj Goyal
Executive Director



Er. Apurva Singhal
Executive Director



Er. Vishesh Jain
Executive Director

———— Distinguished Speaker ————



Prof Amit Kumar Sahu
Topic : Data - Driven Quality Assurance
Date : 05 Feb 2026 | Time : 01:30 - 03:00 PM

Organized By:
UGC MMTC Jai Narain Vyas University, Jodhpur
&
Gyan Ganga Institute of Technology & Sciences, Jabalpur



Prof. Santosh K Vishwakarma
FDP Coordinator (9329487050)



Prof. Yasha Dubey
FDP Co-convenor (8989632271)



UGC Faculty Development Program (online)
On
AI & ICT Tools & Techniques for Quality Education and Research
2nd - 7th Feb 2026


Prof. Rajesh Kumar Dubey
Director UGC MMTTC
JNV University, Jodhpur


Dr. Rajneet Jain
Chairman


Shri Pankaj Goyal
Executive Director


Er. Apurva Singhal
Executive Director


Er. Vishesh Jain
Executive Director

— **Distinguished Speaker** —



Prof Akhilesh Kumar Sharma

Topic : Integrated Practice of AI & ICT Tools

Date : 05 Feb 2026 | Time : 03:00 - 04:30 PM


Prof. Santosh K Vishwakarma
FDP Coordinator (9329487050)

Organized By:

UGC MMTTC Jai Narain Vyas University, Jodhpur
&
Gyan Ganga Institute of Technology & Sciences, Jabalpur


Prof. Yasha Dubey
FDP Co-convenor (8989632271)



UGC Faculty Development Program (online)
On
AI & ICT Tools & Techniques for Quality Education and Research
2nd - 7th Feb 2026


Prof. Rajesh Kumar Dubey
Director UGC MMTTC
JNV University, Jodhpur


Dr. Rajneet Jain
Chairman


Shri Pankaj Goyal
Executive Director


Er. Apurva Singhal
Executive Director


Er. Vishesh Jain
Executive Director

— **Distinguished Speaker** —



Prof Sourabh Singh Verma, MUJ

Topic: AI & ICT Tools on Teaching & Research Ecosystem

Date : 06 Feb 2026 | Time : 01:30 - 03:00 PM


Prof. Santosh K Vishwakarma
FDP Coordinator (9329487050)

Organized By:

UGC MMTTC Jai Narain Vyas University, Jodhpur
&
Gyan Ganga Institute of Technology & Sciences, Jabalpur


Prof. Yasha Dubey
FDP Co-convenor (8989632271)

UGC Faculty Development Program (online)
On
AI & ICT Tools & Techniques for Quality Education and Research
2nd - 7th Feb 2026

Prof. Rajesh Kumar Dubey
Director UGCMMTTC
JNU University, Jodhpur

Dr. Rajneet Jain
Chairman

Shri Pankaj Goyal
Executive Director

Er. Apurva Singhal
Executive Director

Er. Vishesh Jain
Executive Director

◆ Distinguished Speaker ◆

Prof Bhanva Jain
Topic: Quality-Driven Research Writing using AI & ICT-Powered Tools
 Date : 06 Feb 2026 | Time : 03:00 - 04:30 PM

Organized By:
 UGC MMTTC Jai Narain Vyas University, Jodhpur
 &
 Gyan Ganga Institute of Technology & Sciences, Jabalpur

Prof Yasha Dubey
FDP Co-convenor (8989632278)

Prof. Santosh K Vishwakarma
FDP Coordinator (9329487050)

Prof Yasha Dubey
FDP Co-convenor (8989632278)

UGC Faculty Development Program (online)
On
AI & ICT Tools & Techniques for Quality Education and Research
2nd - 7th Feb 2026

Prof. Rajesh Kumar Dubey
Director UGCMMTTC
JNU University, Jodhpur

Dr. Rajneet Jain
Chairman

Shri Pankaj Goyal
Executive Director

Er. Apurva Singhal
Executive Director

Er. Vishesh Jain
Executive Director

◆ Distinguished Speaker ◆

Prof Ankita Chaturvedi & Prof Tanushree Pandya
Topic: Assessment Session - Assignment Submission & Quiz
 Date : 07 Feb 2026 | Time : 10:00 - 01:00 PM

Organized By:
 UGC MMTTC Jai Narain Vyas University, Jodhpur
 &
 Gyan Ganga Institute of Technology & Sciences, Jabalpur

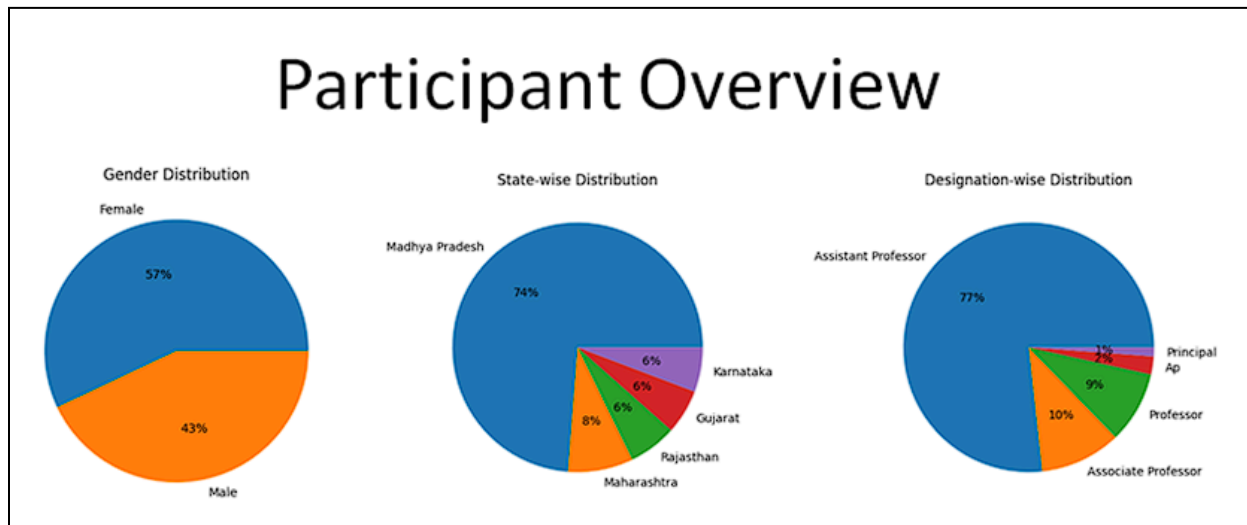
Prof Yasha Dubey
FDP Co-convenor (8989632278)

Prof. Santosh K Vishwakarma
FDP Coordinator (9329487050)

Prof Yasha Dubey
FDP Co-convenor (8989632278)



Stats or Graphs



Report By:
Dr Santosh K Vishwakarma
Director IQAC