

Jaypee University of Engineering & Technology, Guna (MP)
Internal Quality Assurance Cell (IQAC)

Date: Jul. 12, 2025

Minutes of the 13th Meeting of IQAC

The 13th meeting of Internal Quality Assurance Cell (IQAC) was held on Jul. 12, 2025 at 04.00 PM in the Board Room of JUET, Guna.

1. The meeting was attended by the following:

Prof. D. K. Rai, Vice Chancellor, JUET, Guna	Chairman
Prof. Vipin Tyagi, Dean (A&R), JUET, Guna	Director IQAC & Member Secretary
Prof. Sanjay Garg, Dean (I&R), HOD (CSE), JUET, Guna	Member
Dr. Narendra Singh, HOD (ECE) JUET, Guna	Member
Dr. Rajneesh Atre, HOD (Physics) JUET, Guna	Member
Dr. Sumit Gandhi, HOD (CE), JUET, Guna	Member
Dr. Sandeep Srivastava, HOD (HSS), JUET, Guna	Member
Dr. Bhagat Singh, HOD (MEC), JUET, Guna	Member
Dr. K.N.Gupta, HOD (CHE), JUET, Guna	Member
Dr. Prateek Pandey, Associate Professor, JUET, Guna	Member
Dr. Divya Jain, (Mathematics), JUET, Guna	Member
Dr. Kamini Bhasin, (HSS) JUET, Guna	Member
Dr. K.B. Meena, (CSE), JUET, Guna	Member
Dr. Shefali Sharma, (ECE), JUET, Guna	Member
Mr. V.C. Pandey (CFC) JUET, Guna	Member
Dr. Sanjay Mishra, Registrar, JUET, Guna	Member
Mr. Digvijay Singh, Asst. Registrar (Acad) , JUET, Guna	Member
Mr. Jatin Joshi, BTech III year	Member
Ms. Kriti Chavi, BTech IV year	Member
Mr. Abhilash Anand, (2008-12 Batch) (Alumni)	Member

Leave of absence:

Mr. Anurag Sharma, Sub-Engineer, Raghogarh Municipality, Guna	External Member
Mr. Devendra Jain, MD & CEO, Dilip Buildcon Ltd	External Member
Mr. Sanjay Verma, GM (HR), GAIL India Ltd, Vijaypur	External Member
Prof. Vipin Kumar, Jt. Dir, Sardar Ballabh Bhai Patel Univ of Agri & Tech., Meerut	External Member

2. Confirmation of minutes of 12th IQAC meeting held on Jan. 11, 2025:

Minutes of the 12th IQAC meeting held on Jan. 11, 2025 were read. Minutes confirmation was proposed by Prof. Sanjay Garg and consented by all members present.

3. Actions taken on 12th IQAC suggestions, were reported, and discussed (Annexure - 1)

4. University Recognition/Collaborations:

- JUET, Guna has become the official signatory of the SDG Accord.
- JUET, Guna has been ranked in the prestigious 2025 Times Higher Education Impact Rankings.
- JUET, Guna has been honoured with the prestigious "Pride of Madhya Pradesh" award by Dainik Bhaskar, Media Group.

- JUET, Guna has signed a Memorandum of Understanding (MoU) with Iowa State University, USA.

5. Events organized for students/faculty/ staffs

i. Major FDP/Workshop/ Seminar/Webinar/Expert Talk

- An online training course on “Space Science and Technology Awareness Training (START)” under the ISRO START Programme was coordinated by Prof. Vipin Tyagi, JUET, Guna, during Jan. 9–29, 2025.
- An expert session on "Old Yogic Techniques Through the Lens of Science," was organized by the Gender Sensitization Cell at JUET, Guna, on Feb. 7, 2025.
- An online training course on “Geodata Processing using Python and Machine Learning” conducted by IIRS ISRO was coordinated by Prof. Vipin Tyagi during Feb. 17–28, 2025.
- A one-day workshop on “Effective Sales and Marketing Strategies for Entrepreneurs / Startups” was organized by the Department of Humanities on Feb. 21, 2025.
- A workshop on “Future-Ready: Developing Essential Life Skills for Successful Career/Entrepreneurship” was organized by the Department of Humanities from Mar. 3–8, 2025.
- An expert talk on “Critical Soft Skills for Successful Career and Entrepreneurship” was organized by the Department of Humanities on Mar. 4, 2025.
- A one-day workshop on “National Intellectual Property Awareness Mission” was organized by the Intellectual Property Office, India, on Apr. 30, 2025.
- A webinar on “Eradication of Plastic Pollution” was conducted by environmentalist Sri Imteyaz Ali on May 10, 2025.
- A five-day National E-Workshop on “Functional Materials for Sustainability: Processing and Applications” was organized by the Department of Mechanical Engineering from May 12–16, 2025.
- A five-day Staff Development Program on “Computer-Aided Drafting (CAD)” was organized by the Department of Civil Engineering from May 26–30, 2025.
- A one-week Staff Development Program on “Mastering Professional Communication in the Workplace” was organized by the Department of Humanities from May 26–31, 2025.
- A five-day Staff Development Program on “High Frequency Structure Simulator” was organized by the Department of Electronics and Communication Engineering from May 26–30, 2025.
- A one-week Staff Development Program on “CNC Machining” was organized by the Department of Mechanical Engineering from Jun. 14–21, 2025.
- A one-week Staff Development Program on “Effective Use of Library Resources” was organized by the Learning Resource Center, in online mode, from Jun. 16–21, 2025.
- A one-week workshop on “First Aid Training” was organized by the Medical Center, JUET, from Jun. 27 to Jul. 2, 2025.

ii. Major Technical Events Organized by Technical Clubs

- CSI Multimedia and UI/UX clubs organized a workshop on "Photoshop" from Jan. 20–21, 2025 at JUET, Guna.
- Civil Engineering Forum organized a 5-day workshop on "AutoCAD Design" from Jan. 20–24, 2025 at JUET, Guna.

- Bureau of Indian Standards (BIS) organized a Technical Quiz Competition in
- IETE Student Forum organized a 3-day workshop on "Raspberry Pi" from Jan. 20–22, 2025.
- CHEF forum organized "Brain Games" on Jan. 30, 2025.
- UI/UX club organized a workshop for 1st Year Students on "Figma" Feb 19, 2025.
- Bitwise and GFG clubs organized Geekcode for 1st and 2nd Year Students on Feb 19-20, 2025.
- Institutional Innovation Council (IIC) & ISD Club organized "Ideathon 2025" from Feb. 20–22, 2025.
- Code Conquerors (ECE Technical Club) organized an event on Feb. 24, 2025.
- CHEF forum organized "Escape the Room" on Feb. 27, 2025.
- Mechanical Engineering Society (MES) organized a one-week "CAD Action Workshop" from Mar. 20–25, 2025.
- CSI Development club organized a workshop on "JavaScript" on Mar. 21, 2025.
- Code Conquerors (ECE Technical Club) organized a 3-day workshop on "Web Development" from Mar. 23–25, 2025.
- UI/UX club organized a workshop for 1st Year Students on "Advanced Figma" on Mar. 27, 2025.
- Code Conquerors (ECE Technical Club) organized a one-day "Hackathon" on Apr. 2, 2025.
- CSI Multimedia and UI/UX clubs organized a session on "Advance Graphic Designing" on Apr. 4, 2025.
- Civil Engineering Forum organized "HUNCH IT" on Apr. 11, 2025.
- Mechanical Engineering Society (MES) organized an online Industry expert talk by Mr. Gaurang Tiwari on May 4, 2025.
- ISF organized a three-day "Fun Carnival" featuring Loop-Wire, Robo-Race and RoboWar games from May 7–9, 2025.
- Civil Engineering Department organized a technical visit to water treatment plants on May 8, 2025.

iii. Other Events Organized

- Indian Air Force organized an aviation and defense services session on Jan. 13, 2025 at JUET, Guna.
- JUET, Guna organized "A World in Motion (AWIM)" event in collaboration with Mahindra & Mahindra on Jan. 23, 2025.
- Shri Rama Rao Ji, Chief Technology Officer (CTO) of JPVL visited JUET Guna on Feb 22, 2025 for a project review under MoU between JUET, Guna and JPVL.
- JUET, Guna hosted 'Vigyan Parv 2025' in memory of Nobel laureate Dr. C.V. Raman, featuring scientific activities and lectures from Feb. 27 - Mar. 5, 2025.
- JUET, Guna celebrated International Women's Week from Mar. 3-9, 2025 in collaboration with Gender Sensitization Cell and Institution's Innovation Council (IIC).
- Department of Mechanical Engineering, JUET organized the International Conference on Mechanical and Materials Engineering (ICMME-2025) from Apr. 28-30, 2025.
- JUET Standards Club organized a BIS Standards Writing Competition on "Standard for Mobile Phone Chargers: Safety & Energy Efficiency" in collaboration with BIS, Bhopal on Apr. 30, 2025.
- JUET, Guna organized TEDxJUET 2025 on May 3, 2025.

6. Meeting of University Academic/Management Council/Board:

- University Academic Management Committee Meeting held on Feb. 17, 2025.

7. Commemorative Days celebrated at JUET:

Event name	Date
National Youth Day	Jan. 12, 2025
Republic Day	Jan. 26, 2025
National Science Day	Feb. 28, 2025
International Women's Day	Mar. 8, 2025
National Technology Day	May 11, 2025
World Environment Day	Jun. 3, 2025

8. Research:

i. Publications (From Jan. 2025 to Jun. 2025):

Department	Journals	Conference Proceedings	Books/ Book Chapter
Computer Science & Engineering	6	1	3
Civil Engineering	7	0	0
Electronics & Communication Engg.	9	0	1
Mechanical Engineering	25	0	0
Mathematics	2	2	1
Humanities & Social Sciences	8	0	0
Physics	0	0	0
Chemical Engineering	0	0	0
Total	57	3	5

ii. PhD Awarded:

Departments	PhD Awarded (From Jan. 2025 to Jun. 2025)
Mechanical Engineering	1
Computer Science & Engineering	1
Electronics & Communication Engg.	1
Total	3

9. Interactions:

i. Interaction with Students

- Brig Sanjay Dawar (Retd), Head, Training & Placement, IIIT Noida, visited the Campus and guided students for Training & Placement activities on Mar. 22, 2025.

10. Student's Achievements:

- Team EMO from JUET Guna, emerged as national winners at the prestigious XR creator Hackathon held during WAVES 2025 AT THE Jio world Convention Centre Mumbai during May 1-4, 2025.
- Mr Divyansh Srivastava (BTech-CSE 3rd year) represented his startup BitBattles EspPvt Ltd and TRUSTIQUE ASSIST PVT LTD at the Startup Mahakumbh.
- A team of third year students from JUET, Guna, won First Prize at the prestigious Bhopal Vigyan Mela 2024.
- A team of third year students from JUET, Guna recognized with two awards: "Best Use of Auth0" and "Best Use of MongoDB Atlas."
- A team, Bit_Insane, successfully completed Edition 2 – Phase II of the Innovation, Design, and Entrepreneurship (IDE) Bootcamp, held from Feb. 17 to 21, 2025. The bootcamp was organized by the Ministry of Innovation Cell (MIC).
- Team Hash (BTech-CSE 3rd year students) from JUET, Guna has secured 3rd place at HackHound 3.0, a highly competitive 24-hour MLH hackathon hosted by SRM Ghaziabad.
- Mr. Arun Shivhare (Er. No. 211C003) and Mr. Gulshan Meena (Er. No. 211C005) of 2021-25 batch qualified GATE-25 with AIR of 521 and 1608, respectively.
- 11 research papers presented / published in conferences/journals by students.
- Around 650 Students successfully completed proctored certifications on the Infosys Springboard platform.

11. Faculty Achievements:

- 4 patents / designs are published by faculty members.
- 48 Faculty Development Programs (FDPs)/ workshops were attended by faculty members.

12. Placements:

B.Tech 2021-25 Batch

PLACEMENT STATUS : JUET, GUNA 2021-25							
Branch	Eligible Students	Students in Higher Studies	Participating Students	Total No. of Offers	% of Total Offers	Absolute offers	% of absolute offers
CSE	302	21	281	326	116%	268	95%
ECE	5	0	5	5	100%	4	80%
Civil	4	0	4	5	125%	4	100%
Chemical	4	1	3	4	133%	3	100%
Mechanical	3	0	3	3	100%	3	100%
TOTAL	318	22	296	343	116%	282	95%
<ul style="list-style-type: none">• Highest Package Rs 20 Lacs by Bright Money Technology Pvt. Ltd.• Average Package - Rs 6.19 Lacs							

13. Outreach Activities:

- Bureau of Indian Standards (BIS) organized an industrial exposure visit for 23 JUET students to Shriram Wires & Cables, Kusmoda, Guna on Mar. 6, 2025.

- Bureau of Indian Standards (BIS) organized a Technical Quiz Competition in collaboration with JUET to foster quality consciousness among students on Mar. 25, 2025.
- Unnat Bharat Abhiyan (UBA) Cell of JUET, Guna conducted a household survey and awareness drive on government welfare schemes in Raghunathpura village on Apr. 12, 2025.
- Unnat Bharat Abhiyan (UBA) Cell of JUET, Guna organized a hygiene, sanitation, and maternal health awareness program at the Anganwadi Centre, Achkalpur on Apr. 19, 2025.
- Unnat Bharat Abhiyan (UBA) Cell of JUET, Guna organized a water conservation campaign featuring an oath ceremony, village procession, and community engagement in Achkalpur on May 3, 2025.
- Unnat Bharat Abhiyan (UBA) Cell of JUET, Guna organized a health awareness and screening camp along with a campaign on plastic pollution at Panchayat Bhavan, Achkalpur on May 7, 2025.

14. Program Outcome /Course Outcome Attainment Analysis

- Program Outcome and Course Outcome attainment analysis was presented for each program.

15. Recommendations of IQAC:


- Increase in intake capacity in CSE–AI/ML and CSE–Data Science branches to handle to the growing demand.
- Introduce a new branch in CSE–Cybersecurity.
- Introduce MBA program to attract students interested in management education.

16. The meeting ended with a vote of thanks to chairman.


(Prof. Vipin Tyagi) 18/07/25

Director IQAC &
Member Secretary

Confirmed


21-07-2025
(Prof. D. K. Rai)
Chairman

Actions taken:

Planned action	Action taken
The convocation ceremony should be held every year.	– Convocation ceremonies are now being organized annually.
JUET website should be renovated with the latest technologies.	– The JUET website has been renovated using the latest technologies, hosted successfully, and is functioning properly.
More MoUs should be signed with other institutes and activities should be conducted under each MoU regularly.	– Good progress has been made in this regard; as a result, one MoU was signed with Iowa State University, USA, and related activities are being planned.
Regular alumni meets should be organized.	– Alumni meets are now being organized on an annual basis.
More outreach activities should be conducted through NSS/UBA.	– Good efforts were done as a result several activities were conducted under UBA/BIS/NSS clubs.
Conferences should be organized by various departments.	– Various departments have organized conferences, and some are in the planning stages for upcoming ones.
Students should be encouraged to opt for MOOC courses.	– As a result several students have opted for MOOC courses from different platforms like NPTEL/SWAYAM.
Students should be encouraged to complete certifications from various online platforms like Infosys Springboard	– Around 650 Students successfully completed proctored certifications on the Infosys Springboard platform.
All department faculty should be trained in UHV courses.	– Several faculty members completed training of UHV.