



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108
Accredited with NAAC A+ Grade & NBA Accredited (EE & ME)
Approved by AICTE, New Delhi, Govt. of Maharashtra
(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



Internal Quality Assurance Cell

Ref: TGPCET/IQAC/2023-24/716(D)

Date: 01/02/2024

NOTICE

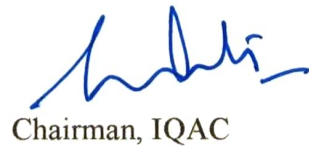
All the members of Internal Quality Assurance Cell (IQAC) are hereby informed that meeting is schedule on 05/02/2024 in JRD tata Hall, Building-1 at 2.00 pm. All the members are requested to attain the meeting: the agenda of the meeting is given below.

AGENDA of Meeting

1. Confirmation of Minutes of Meeting of last IQAC Meeting.
2. Information about NBA Accreditation of Electrical and Mechanical Engineering.
3. Information about submission of pre-qualifier of CE and ECE
4. Conduction of Faculty development program under departmental professional chapter.
5. Review of Co-Curricular and Extracurricular Activities Conducted in the Odd Semester and Activity Calendar for the Even Semester.
6. UG NEP 2020 Rules and Regulation.
7. Information about placement scenario of institute.
8. Any other point with the prior permission of the Chairman.


Dean IQAC

DEAN IQAC
Tulsiramji Gaikwad-Patil
College of Engineering
and Technology, Nagpur


Chairman, IQAC

Dr. Premanand Naktode
Principal
TGPCET, Nagpur

Cc: 1) Hon'ble Chairman GPG, } for kind information
2) Hon'ble Treasurer GPG, }
3) All Directors,
4) Deans and HODs
5) All IQAC Members



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108
Accredited with NAAC A+ Grade & NBA Accredited (EE & ME)
Approved by AICTE, New Delhi, Govt. of Maharashtra
(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



Internal Quality Assurance Cell

The Meeting of the Internal Quality Assurance Cell was held in offline mode on 05/02/2024 at 2:00 PM. The venue was JRD tata Hall, Building-1.

1) The following members were **Present**: -

Sr. No	Name of the Member	Designation in the Council
1.	Dr. P.L. Naktode, Principal	Chairman
2.	Prof. Pragati Patil (Vice-Principal)	Member
3.	Prof. Anup Gade (Dean, Academics UG)	Member
4.	Dr. Suresh Salankar (Director Academic)	Member
5.	Dr. Nitin Chore (Dean, T & P)	Member
6.	Dr. Prashant Thakare HOD Electrical Engineering Department	Member
7.	Dr. V.P. Talodhikar (HoD) Mechanical Engineering Department	Member
8.	Dr. Pratik Ghutke (Dean R&D)	Member
9.	Dr. Sandeep Gaikwad (Treasurer, GPGI)	Member
10.	Dr. Amey Khedikar (Registrar)	Member
11	Mrs. Surekha Raut (Director, Finance)	Member
12.	Prof. Radharaman Saha (COE)	Member
13.	Mr. Mayur Dongare (Alumni Representative)	Member
14.	Mr. Vivek Mishra (Employer Representative)	Member
15.	Mr. Amol Pusadkar (Industry Representative)	Member
16.	Prof. Ritesh Banpurkar, Dean IQAC	Member Secretary
17.	Dr. Snehal Abhyankar, HoD, CE	Invitees
18.	Dr. Vivek Mishra, HoD, AE	Invitees
19.	Dr. Atul Tekade, HoD, MBA	Invitees
20.	Dr. Mamta Takarkhede, HoD, Science and Humanities	Invitees
21.	Dr. Rohit Kalnake, HoD, BT	Invitees
22.	Prof. Roshan Chandekar, I/c Head, MCA	Invitees
23.	Prof. Abhimanyu Dutonde, I/c Head, CSE	Invitees



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade & NBA Accredited (EE & ME)

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



Internal Quality Assurance Cell

24.	Prof. Abhay Rewatkar, Programme Coordinator, IT	Invitees
25.	Prof. Anup Bagade, Programme Coordinator, BT	Invitees
26.	Prof. Rohini Pochi, Programme Coordinator, ECE	Invitees
27.	Prof. Nadir Husain, Programme Coordinator, S&H	Invitees
28.	Dr. Aasif Baig, Programme Coordinator, CE	Invitees
29.	Prof. Sanjay Bhadke, Asst. Professor, CE	Invitees

2) The following members were granted **Leave of Absence**:-

Sr. No.	Name of the Member	Designation	Reason of Absence
1.	Mrs. Anasuya Kale Chhabraji	Director Swaccha Association Nagpur (Local Representative)	He was in travelling
2.	Mrs. Amrapali Kamble	(Parent Representative)	Out of station due to some urgent work


Dr. Premanand Naktode
Principal
TGPCET, Nagpur



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade & NBA Accredited (EE & ME)

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



Internal Quality Assurance Cell

Minutes of the meeting

Prof. Ritesh Banpurkar, Dean of IQAC, extended a warm welcome to Dr. Sandeep Gaikwad, Treasurer of GPPI, Dr. Premanand L. Naktode, Principal, Dr. Pragati Patil, Vice-Principal, as well as all directors, deans, department heads, and IQAC members. He provided an overview of the proposed agenda for the meeting.

Following discussion/decision were held/taken in the meeting

Item-01: Confirmation of Minutes from the Last IQAC Meeting

Prof. Ritesh Banpurkar provided a detailed review of the minutes from the previous meeting. He systematically revisited each agenda item discussed during that meeting. The committee members thoroughly reviewed all points addressed in the last session.

Resolution: The expert members of the IQAC committee unanimously confirmed the minutes of the previous meeting.

Item-02: Update on NBA Accreditation for Electrical and Mechanical Engineering. Prof. Anup Gade, the NBA Lead Coordinator, informed the committee that the Mechanical Engineering (ME) and Electrical Engineering (EE) undergraduate programmes have successfully received NBA accreditation. All members expressed their satisfaction with this achievement.

Resolution: The committee members commended the efforts of the staff in securing NBA accreditation for the mentioned programmes. The resolution was passed unanimously.

Item-03: Update on Submission of Pre-Qualifier for CE and ECE

Prof. Radharaman informed the committee that the college had applied for accreditation of the CE and ECE programs and successfully submitted the pre-qualifier. Dr. P. L. Naktode instructed the NBA Lead Coordinator to establish core committees for both departments to ensure the timely preparation of the Self-Assessment Report (SAR) within the set deadline of April. The members expressed confidence in achieving NBA accreditation for these programs.

Resolution: The submission of the pre-qualifier for CE and ECE programs for NBA accreditation was unanimously approved.



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108
Accredited with NAAC A+ Grade & NBA Accredited (EE & ME)
Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



Internal Quality Assurance Cell

Item-04: Discussion on Standard Operating Procedure (SOP) for conduction of Faculty Development Programs (FDPs).

Prof. Ritesh Banpurkar presented a detailed plan for conducting Faculty Development Programs (FDPs) and shared the proposed Standard Operating Procedure (SOP) for their implementation. During the discussion, Mr. Amol Pusdakar inquired about involving industry professionals in FDPs. Dr. P.L. Naktode recommended that at least two resource persons should be invited from IITs or NITs to ensure high-quality sessions. Prof. Pragati Patil emphasized that for online FDPs, a minimum of 100 participants should be mandatory for the program to be conducted. Additionally, Dr. P.L. Naktode suggested that each department should organize FDPs on emerging topics relevant to their respective disciplines to support faculty development.

Resolution: The committee unanimously approved the proposed SOP for Faculty Development Programs, incorporating the suggestions discussed, including industry involvement, expert participation from IITs/NITs, a minimum participant requirement for online programs, and department-specific emerging topics.

Item-05: Review of Co-Curricular and Extracurricular Activities Conducted in the Odd Semester and Activity Calendar for the Even Semester.

Prof. Ritesh Banpurkar presented a summary of the co-curricular and extracurricular activities conducted during the odd semester and shared the proposed activity calendar for the even semester. Mr. Vikas Mishra suggested organizing national-level activities to enhance student development. The members expressed satisfaction with the number and quality of activities conducted. Regarding the activity calendar, Dr. Sandeep Gaikwad proposed organizing an Alumni Meet during the Holi festival as a "Holi Milan" program.

Resolution: The committee unanimously approved the review of activities and the activity calendar for the even semester, including the suggested Alumni Meet during Holi.

Item-06: UG NEP 2020 Rules and Regulations.

Prof. Anup Gade presented the draft of the UG NEP 2020 rules and regulations to the committee. During the discussion, Dr. Sandeep Gaikwad emphasized the importance of including all guidelines outlined by the Government of Maharashtra's GR. Prof. Anup Gade assured the committee that the institute had fully incorporated all government-mandated guidelines into the regulations.



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108
Accredited with NAAC A+ Grade & NBA Accredited (EE & ME)
Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



Internal Quality Assurance Cell

Resolution: The committee reviewed and approved the UG NEP 2020 rules and regulations, acknowledging that all government guidelines have been duly incorporated. The resolution was passed unanimously.

Item-07: Information about placement scenario of institute.

Dr. Nitin Chore, Dean of Training and Placement, shared that 266 students have been successfully placed. Placement statistics and a list of companies visiting the campus were displayed for the members' reference. Additionally, 370 students completed internships, with the highest placement achieved in the Mechanical Engineering program. The top internship companies were also showcased, and the highest package offered was ₹7.25 lakhs.

Dr. Sandeep Gaikwad expressed concerns about the low placement percentage in the ECE and CSE branches. He inquired about the stipends provided to students during internships and suggested that the Training & Placement (T&P) Cell negotiate for non-monetary benefits such as free transportation and meals, which should be encouraged.

Dr. P. L. Naktode emphasized the goal of placing at least 50% of students and urged the T&P Cell and faculty to put in greater efforts to achieve this benchmark, as it is critical for securing NBA accreditation. He also highlighted the importance of communication and soft skills training for students, noting that language barriers and a lack of communication skills should not prevent technically capable students from securing placements.

Dr. Nitin Chore informed the members that a mega placement drive is being planned to improve placement outcomes.

Resolution: It is resolved to note the suggestions made by the Members of the IQAC and act accordingly." The Resolution passed unanimously.

Item-08: Any other point with the prior permission of the Chairman.

Resolution: With the prior permission of the Chairman, and as there were no further agenda items for discussion, the Dean of IQAC Prof. Ritesh Banpurkar proposed a vote of thanks and concluded the meeting.



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108
Accredited with NAAC A+ Grade & NBA Accredited (EE & ME)
Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



Internal Quality Assurance Cell

Suggestions and Concluding Remarks:

Dr. Sandeep Gaikwad recommended prioritizing improvements in placements, particularly in core branches, as they have a direct impact on admissions. He also proposed exploring the commercialization of patents. Additionally, he suggested enhancing efforts to improve the institute's NIRF ranking, aiming to position it within the top 200 NIRF institutions. One way to achieve this would be by increasing the number of research papers published.

Mr. Amol Pusadkar expressed that there should be a motivational change in the overall activities and performance of the institute. He suggested institute should work on interaction with industries to improve the consultancy parameter. He further suggested that domain-specific subjects can be added to the curriculum. He suggested the new curriculum can be framed taking into consideration the ground reality of the domain-specific courses.

Mr. Vikas Mishra highlighted the importance of strengthening industry-institute interaction to ensure that industry-required skills are effectively integrated into the curriculum. He suggested that maximum inputs should be delivered by industry professionals or faculty members who have undergone training in relevant companies. Expressing concern over the low number of students clearing aptitude tests during placement drives, he recommended implementing focused efforts to enhance students' aptitude and preparedness.

Mrs. Amrapali Kamble stressed the importance of fostering industry-institute interactions to ensure that the curriculum addresses the skill requirements of the industry.

Dean of IQAC Prof. Ritesh Banpurkar thanked all IQAC members & invitees for their suggestions & meeting was concluded at 4.00 pm.



Dean, IQAC

DEAN IQAC
Tulsiramji Gaikwad-Patil
College of Engineering
and Technology, Nagpur



Chairman, IQAC
Dr. Premanand Naktode
Principal
TGPCET, Nagpur



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY



Wardha Road, Nagpur - 441108
Accredited with NAAC A+ Grade & NBA Accredited (EE & ME)
Approved by AICTE, New Delhi, Govt. of Maharashtra



(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)

Internal Quality Assurance Cell

ACTION TAKEN REPORT

Sr. No.	Agenda of Meeting	Suggestions	Action initiated
1	Confirmation of Minutes of Meeting of last IQAC Meeting	-	Departments were advised to submit planning of improvement of R&D
2	Information about NBA Accreditation of Electrical and Mechanical Engineering.	-	Departments were provided with detailed feedback highlighting strengths and areas requiring attention, including teaching methodology, course delivery, and adherence to academic schedules.
3	Information about submission of pre-qualifier of CE and ECE.	Release core committee for the preparation of SAR of both the department.	NBA Lead Coordinator initiated the processes of formation of core committee for the preparation of SAR. And submitted the detail report of preparation of SAR of both department to Principal Sir
4	Conduction of Faculty development program under departmental professional chapter	Dr. P.L. Naktode suggested that each department should organize FDPs on emerging topics relevant to their respective disciplines to support faculty development	The Dean of IQAC updated the Standard Operating Procedure (SOP) based on the suggestions provided by the members. The revised guidelines were released to all department heads, mandating the organization of Faculty Development Programs (FDPs) for the faculty in their respective departments. These programs are to be conducted before the conclusion of the even semester of the 2023-24 academic year.
5	Review of Co-Curricular and Extracurricular Activities Conducted in the Odd Semester and Activity Calendar for the Even Semester	Dr. Sandeep Gaikwad Suggested to organizing an Alumni Meet during the Holi festival as a "Holi Milan" program.	The Dean of IQAC instructed the alumni Coordinator to organize an Alumni Meet during the Holi festival, themed as a "Holi Milan" program, to foster stronger connections with alumni and celebrate the occasion.
6	UG NEP 2020 Rules and Regulation	Dr. Sandeep Gaikwad emphasized the importance of	Dean Academic release the updated Guide Lines to all heads and Ask to submit updated teaching scheme as the updated rules of NEP.



TULSIRAMJI GAIKWAD-PATIL COLLEGE OF ENGINEERING & TECHNOLOGY

Wardha Road, Nagpur - 441108

Accredited with NAAC A+ Grade & NBA Accredited (EE & ME)

Approved by AICTE, New Delhi, Govt. of Maharashtra

(An Autonomous Institution Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur)



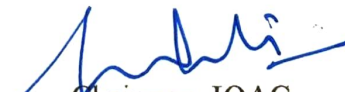
Internal Quality Assurance Cell

		including all guidelines outlined by the Government of Maharashtra's	
7	Information about placement scenario of institute	Organized Mega Placement Drive	The Dean of Training and Placement (TNP) initiated the process for organizing the mega placement drive "Prayas," scheduled to be conducted on the 5th and 6th of April.


Dean, IQAC

DEAN IQAC

Tulsiramji Gaikwad-Patil
College of Engineering
and Technology, Nagpur


Chairman, IQAC

Dr. Premanand Naktode

Principal

TGPCET, Nagpur