



NAAC Accredited

Vidarbha Bahu-uddeshiya Shikshan Sanstha's

TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

DTE CODE : 4151

— POLYTECHNIC —

MSBTE CODE : 1683



3.32 CGPA

(Approved by AICTE, New Delhi and Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

• An ISO 9001:2015 Certified Institution

• Web: www.tgpcetpoly.com

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: principalpoly@tgpcet.com, 1683principal@msbte.com

• Contact: 97637 11372

Institution Curriculum Implementation Unit (ICIU)**Minutes of Meeting****Date:** 25/05/2024**Venue:** Corporate Office Conference Hall.**Time:** 02.00 pm**Members Present:**

Sr No	Name of Staff	Committee Designation	Position	Sign
1	Dr, P. L. Naktode	Chairman	Principal	Present
2	Mr. Ganesh Wakte	Member	HOD, EE	Present
3	Ms. Priyanka Choudhari	Member	HOD, CW	Present
4	Dr.. Niteen Kakade	Member	HoD, ME	Present
5	Ms. Prachi Bhimte	Member	HOD, CE	Present
6	Mr. Amol Barde	Member	Coordinator, First Year	Present
7	Ms. Hemlata Mahure	Member	HOD, ET	Present
8	Ms. Ravina Ikhar	Member	HOD, IF	Absent
9	Mr.Yogesh Ramteke	Member	Senior Lecturer	Present
10	Ms. Heena Kachhela	Member	Senior Lecturer	Present
11	Mr.Vedant Moraskar	Member	Student's Representative	Present
12	Ms.Vaishnavi Mude	Member	Student's Representative	Present
13	Mr. Mahendra Waghmare	Member	Parent's Representative	Present
14	Dr. Aasif Baig	Member Secretary	Dean Polytechnic	Present



NAAC Accredited

Vidarbha Bahu-uddeshiya Shikshan Sanstha's

TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

DTE CODE : 4151

— POLYTECHNIC —

MSBTE CODE : 1683



3.32 CGPA

(Approved by AICTE, New Delhi and Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

• An ISO 9001:2015 Certified Institution

• Web: www.tgpcetpoly.com

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: principalpoly@tgpcet.com, 1683principal@msbte.com

• Contact: 97637 11372

Agenda:-

1. Implementation of corrective measures based on performance evaluation
2. Encouraging industry interactions, workshops, and skill-development activities
3. Preparation of mid-term report on curriculum implementation and outcomes

Agenda 1: Implementation of corrective measures based on performance evaluation

Discussion

The unit reviewed the effectiveness of **remedial classes** and **faculty counseling** implemented following the previous performance evaluation. While overall student passing rates showed a slight improvement, persistent underperformance was noted in interdisciplinary subjects.

Resolution

It was resolved that a more structured **Mentorship Program** will be implemented for the upcoming academic year, pairing weak students with dedicated senior faculty members for holistic academic and personal support. Faculty failing to meet the minimum performance benchmark must undergo a mandatory external FDP focused on their subject area.

Agenda 2: Encouraging industry interactions, workshops, and skill-development activities

Discussion

The unit assessed the quantity and quality of **Industry Interaction** activities conducted during the current semester. It was noted that while mandatory expert lectures were conducted, there was a lack of sustained skill-development workshops covering emerging technologies not fully integrated into the MSBTE syllabus.

Resolution

It was resolved to mandate that every department must organize at least **one or two Personality Development and Expert lecture** per semester focused on a cutting-edge skill.

Agenda 3: Preparation of mid-term report on curriculum implementation and outcomes

Discussion

The unit discussed the preparation and compilation of the **Mid-Term Curriculum Implementation Report** detailing syllabus coverage, teaching-learning methodologies, and CO/PO attainment status for the Odd/Even Semester 2023–2024. The need for clear, data-backed evidence was emphasized.



NAAC Accredited

Vidarbha Bahu-uddeshiya Shikshan Sanstha's

TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

DTE CODE : 4151

— POLYTECHNIC —

MSBTE CODE : 1683



3.32 CGPA

(Approved by AICTE, New Delhi and Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

• An ISO 9001:2015 Certified Institution

• Web: www.tgpcetpoly.com

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: principalpoly@tgpcet.com, 1683principal@msbte.com

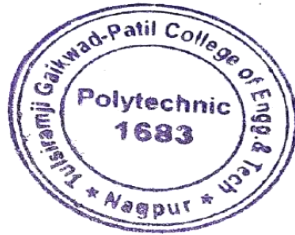
• Contact: 97637 11372

Resolution

It was resolved that HODs must submit the **final verified CO/PO Attainment Report** and a detailed **Course-End Survey Summary** for all subjects by 5th June 2024. The ICIU Secretary will then compile the comprehensive mid-term report for submission to the higher authorities.

Conclusion

The meeting successfully concluded the academic review for the semester, established key corrective measures through a new mentorship program, mandated industry-certified skill workshops, set clear deadlines for the mid-term report documentation, and launched a major initiative for continuous enhancement of curriculum delivery through LMS training and e-content creation.




Principal
Dr. Premnand Naktode
Principal
TGPCET, Nagpur



NAAC Accredited

Vidarbha Bahu-uddeshiya Shikshan Sanstha's

TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

DTE CODE : 4151

— POLYTECHNIC —

MSBTE CODE : 1683



3.32 CGPA

(Approved by AICTE, New Delhi and Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

• An ISO 9001:2015 Certified Institution

• Web: www.tgpcetpoly.com

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: principalpoly@tgpcet.com, 1683principal@msbte.com

• Contact: 97637 11372

Institution Curriculum Implementation Unit (ICIU)**Minutes of Meeting****Date:** 13/11/2024**Venue:** Corporate Office Conference Hall.**Time:** 02.00 pm**Members Present:**

Sr No	Name of Staff	Committee Designation	Position	Sign
1	Dr, P. L. Naktode	Chairman	Principal	Present
2	Mr. Ganesh Wakte	Member	HOD, EE	Present
3	Dr.. Niteen Kakade	Member	HoD, ME	Present
4	Ms. Priyanka Choudhari	Member	HOD, CW	Present
5	Ms. Prachi Bhimte	Member	HOD, CE	Present
6	Mr. Amol Barde	Member	Coordinator, First Year	Present
7	Ms. Hemlata Mahure	Member	HOD, ET	Present
8	Ms. Ravina Ikhar	Member	HOD, IF	Present
9	Mr.Yogesh Ramteke	Member	Senior Lecturer	Present
10	Ms. Heena Kachhela	Member	Senior Lecturer	Present
11	Mr.Vedant Moraskar	Member	Student's Representative	Present
12	Ms.Vaishnavi Mude	Member	Student's Representative	Present
13	Mr. Mahendra Waghmare	Member	Parent's Representative	Present
14	Dr. Aasif Baig	Member Secretary	Dean Polytechnic	Present



NAAC Accredited

Vidarbha Bahu-uddeshiya Shikshan Sanstha's

TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

DTE CODE : 4151

— POLYTECHNIC —

MSBTE CODE : 1683



3.32 CGPA

(Approved by AICTE, New Delhi and Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

• An ISO 9001:2015 Certified Institution

• Web: www.tgpcetpoly.com

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: principalpoly@tgpcet.com, 1683principal@msbte.com

• Contact: 97637 11372

Agenda:-

1. Review of overall curriculum implementation and student learning outcomes over the years
2. Planning and execution of advanced faculty training and workshops
3. Assessment of integration of co-curricular and extra-curricular activities with curriculum

Agenda 1: Review of overall curriculum implementation and student learning outcomes over the years

Discussion

The ICIU presented a **longitudinal analysis** of CO and PO attainment data, student placement records, and MSBTE results over the last three academic cycles. The review indicated consistent strength in core technical skills but revealed a gap in soft skills and advanced specialization subjects (beyond the core syllabus).

Resolution

It was resolved that a **detailed analysis** (Strengths, Weaknesses, Opportunities, Threats) of the current curriculum must be completed by all departments, focusing particularly on industry relevance and PO attainment discrepancies. The findings will guide major structural changes.

Agenda 2: Planning and execution of advanced faculty training and workshops

Discussion

To ensure faculty are equipped to handle the proposed curriculum changes and the demands of industry 4.0, planning for **advanced FDPs** was initiated. The need for training in **Artificial Intelligence & machine learning** across all branches was emphasized.

Resolution

It was resolved to organize a institutional FDP on " **Artificial Intelligence & machine learning**" in the Third week of Nov 2024, featuring external experts. Attendance will be mandatory for all faculty handling core technical subjects.

Agenda 3: Assessment of integration of co-curricular and extra-curricular activities with curriculum

Discussion



NAAC Accredited

Vidarbha Bahu-uddeshiya Shikshan Sanstha's

TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

DTE CODE : 4151

— POLYTECHNIC —

MSBTE CODE : 1683



3.32 CGPA

(Approved by AICTE, New Delhi and Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

• An ISO 9001:2015 Certified Institution

• Web: www.tgpcetpoly.com

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: principalpoly@tgpcet.com, 1683principal@msbte.com

• Contact: 97637 11372

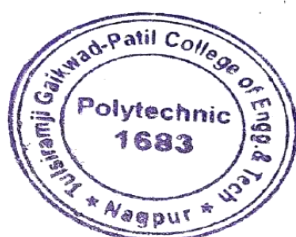
The unit assessed how effectively co-curricular and extra-curricular activities (like technical clubs, paper presentations, community service) were mapped to the PO attainment. Documentation showed poor correlation between participation and recorded learning outcomes.

Resolution

It was resolved to develop a formal "**Activity to PO Mapping Framework**". All co-curricular activities must have pre-defined, measurable learning outcomes linked to specific POs (Teamwork, Communication, Lifelong Learning). Participation and outcome achievement must be systematically documented.

Conclusion

The meeting marked the start of a major curriculum restructuring phase, driven by longitudinal performance data. Key actions include a departmental SWOT analysis, formation of a Curriculum Revision Task Force, planning for **Artificial Intelligence & Machine Learning**, and formalizing the integration of co-curricular activities with academic learning outcomes.




Principal
Dr. Premchand Naktode
Principal
TGPCET, Nagpur



NAAC Accredited

Vidarbha Bahu-uddeshiya Shikshan Sanstha's

TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

DTE CODE : 4151

— POLYTECHNIC —

MSBTE CODE : 1683



3.32 CGPA

(Approved by AICTE, New Delhi and Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

• An ISO 9001:2015 Certified Institution

• Web: www.tgpcetpoly.com

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: principalpoly@tgpcet.com, 1683principal@msbte.com

• Contact: 97637 11372

Institution Curriculum Implementation Unit (ICIU)**Minutes of Meeting****Date:** 09/05/2025**Venue:** Corporate Office Conference Hall.**Time:** 02.30 pm**Members Present:**

Sr No	Name of Staff	Committee Designation	Position	Sign
1	Dr, P. L. Naktode	Chairman	Principal	Present
2	Mr. Ganesh Wakte	Member	HOD, EE	Present
3	Dr.. Niteen Kakade	Member	HoD, ME	Present
4	Ms. Priyanka Choudhari	Member	HOD, CW	Present
5	Ms. Vanshika Brahmane	Member	HOD, CE	Present
6	Mr. Amol Barde	Member	Coordinator, First Year	Present
7	Ms. Sushma Shinde	Member	HOD, ET	Present
8	Ms. Rohan Dhumne	Member	HOD, IF	Absent
9	Mr. Yogesh Ramteke	Member	Senior Lecturer	Present
10	Mr. Alex Pradip Dhoke	Member	Senior Lecturer	Present
11	Mr. Tejas Bhoyar	Member	Student's Representative	Present
12	Ms. Purva Satpute	Member	Student's Representative	Present
13	Mr. Chadrakant Khangar	Member	Parent's Representative	Present
14	Dr. Aasif Baig	Member Secretary	Dean Polytechnic	Present



NAAC Accredited

Vidarbha Bahu-uddeshiya Shikshan Sanstha's

TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

DTE CODE : 4151

— POLYTECHNIC —

MSBTE CODE : 1683



3.32 CGPA

(Approved by AICTE, New Delhi and Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

• An ISO 9001:2015 Certified Institution

• Web: www.tgpcetpoly.com

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: principalpoly@tgpcet.com, 1683principal@msbte.com

• Contact: 97637 11372

Agenda:-

1. Final documentation and submission of reports to the Principal/Governing Body
2. Planning agenda for the next academic session to ensure continuous improvement
3. Monitoring effectiveness of curriculum enhancements and faculty training programs

Agenda 1: Final documentation and submission of reports to the Principal/Governing Body

Discussion

The unit reviewed the checklists for the **final year-end reports**, including the Annual Curriculum Implementation Report, CO/PO Attainment Data Summary, and Faculty Performance Appraisal summaries. A final verification was necessary before submission to the Principal/Governing Body.

Resolution

It was resolved that all HODs must ensure their departmental reports, including all financial expenditure and OBE data, are **cross-verified and submitted** to the ICIU Secretary by 20th Jan 2025. The final comprehensive report will be compiled for presentation and submission thereafter.

Agenda 2: Planning agenda for the next academic session to ensure continuous improvement

Discussion

Discussion focused on prioritizing key areas for the upcoming academic session (2025–2026) based on the current year's successes and identified weaknesses (specific student performance gaps, need for updated lab equipment).

Resolution

It was resolved that the primary focus areas for the next academic session will be:

- 1) **Enhancing Industry Immersion (Internships/Projects),**
- 2) **Mandatory Faculty Certification in a Domain-Specific Tool, and**
- 3) **Improving student-faculty ratio for mentoring.**

These points will form the core of the first ICIU meeting agenda in the new session.



Agenda 3: Monitoring effectiveness of curriculum enhancements and faculty training programs

Discussion

The unit assessed the tangible impact of the **AICTE Training and Learning (ATAL) Academy sponsored one week FDP** and the new curriculum enhancements. Effectiveness was measured by faculty adoption rates and student feedback on the quality of instruction.

Resolution

It was resolved that the ICIU must conduct a "**AICTE Training and Learning (ATAL) Academy sponsored one week FDP**" survey with both faculty (on confidence level) and students (on topic clarity/delivery) by 06th Oct 2025. The results will be used to identify faculty needing refresher training and to adjust curriculum delivery strategies.

Conclusion

The meeting effectively addressed the finalization of reports, planning for the upcoming academic session, and monitoring the effectiveness of faculty training and curriculum enhancements. Key outcomes include:

1. Final Documentation and Submission of Reports All departmental reports, including financials, OBE data, and faculty performance appraisals, will be cross-verified and submitted to the ICIU Secretary by 20th January 2025, after which a comprehensive report will be compiled for submission to the Principal/Governing Body.
2. Planning for the Next Academic Session (2025–2026) Priority focus areas have been identified as:
 1. Enhancing Industry Immersion through internships and projects.
 2. Ensuring mandatory faculty certification in domain-specific tools.
 3. Improving the student-faculty ratio for better mentoring.

These points will guide the agenda for the first ICIU meeting of the new session.

3. Monitoring Curriculum Enhancements and Faculty Training A survey assessing the impact of ATAL Academy FDPs and new curriculum enhancements will be conducted



NAAC Accredited

Vidarbha Bahu-uddeshiya Shikshan Sanstha's

TULSIRAMJI GAIKWAD-PATIL College of Engineering & Technology

DTE CODE : 4151

— POLYTECHNIC —

MSBTE CODE : 1683



3.32 CGPA

(Approved by AICTE, New Delhi and Govt. of Maharashtra & Affiliated to MSBTE, Mumbai)

• An ISO 9001:2015 Certified Institution

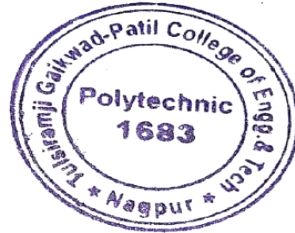
• Web: www.tgpcetpoly.com

• NH7, Mohgaon, Wardha Road, Nagpur - 441108

• Email: principalpoly@tgpcet.com, 1683principal@msbte.com

• Contact: 97637 11372

by 6th October 2025. Survey feedback from faculty and students will inform refresher training needs and adjustments to curriculum delivery strategies.




Principal
Principal
TGPCET, Nagpur