Pimpri Chinchwad Education Trust's
Pimpri Chinchwad College of Engineering
(*An Autonomous Institute*)
Affiliated to Savitribai Phule Pune University (SPPU)
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REPORT: IQAC Activity

Institute Level Experience Sharing Session on Formative and Summative Assessments

Department: Dean Academic office **Academic Year:** 2025-26 **Date:** 09/02/2026

Date: 31st January 2026

Time: 9:15 A.M. onwards

Name of the Event: Institute Level Experience Sharing Session on Formative and Summative Assessments

Venue: Mechanical Seminar Hall

Organized by: Dean Academic Office

Participants: All faculty members of the institute

Objectives of the Session:

The key objectives of the session were:

- To provide a common institutional platform for faculty members to share and discuss effective practices in formative and summative assessments.
- To enhance faculty understanding of CO–PO mapping, attainment methodologies and assessment tools
- To promote continuous improvement and consistency in assessment strategies across departments.
- To strengthen institutional assessment processes in alignment with NBA accreditation requirements and Outcome-Based Education principles.

Brief Description of the Event:

As part of the institute's continuous commitment to Outcome-Based Education (OBE), the Dean Academic Office organized an Institute Level Experience Sharing Session on Formative and Summative Assessments on 31st January 2026. After a brief note by Dean Academics Dr K Rajeswari and Deputy Director Dr N.B Chopade, the Experience sharing session started. The session aimed to promote effective assessment strategies aligned with OBE principles and to strengthen institutional best practices through inter-departmental knowledge sharing.

The session included experience sharing by nominated faculty members who presented:

- Innovative methods adopted for formative assessments(FA) such as mini project, comic design, concept-based model making, mock interviews, poster presentation, with rubrics (Ethical issues like Timely submission are addressed) .
- Effective summative assessment techniques, including End Semester Examinations (SA), Rubrics, and question paper design aligned with question bank, type of learners and course outcomes.

The following faculty members have presented the best practices:

Department	FA	SA
ASH	Dr. Brijesh Deshmukh	Dr Shaziya Shaikh
Civil	-	Dr. R. S. Chaudhari
Comp	-	Mrs. Mahalakshmi
Comp (R)	Mrs. Rucha Shinde	-
CSE (AI ML)	Ms. Pranita Chaudhari	-
E&TC	-	Dr. Ashwini Shinde
IT	-	Mr. Rohit Tate
MECH	Dr. Jayesh Chordiya	-
MCA	-	Mr Anand Jain

The Dean (Academics), Dr. K. Rajeswari, commended the efforts of the faculty and outlined key feedback and action points to be implemented across departments for continuous academic improvement.

Outcomes of the Session:

- Faculty members are better equipped to identify and adopt effective formative and summative assessment practices shared across departments.
- Participants demonstrated an enhanced understanding of CO–PO mapping, attainment calculation, and interpretation of assessment data for informed academic decision-making.
- Departments are encouraged to implement refined, consistent, and outcome-oriented assessment strategies that support continuous quality improvement.
- The institution is expected to achieve stronger alignment of assessment practices with NBA accreditation requirements and Outcome-Based Education (OBE) standards, thereby reinforcing academic quality and accountability.

The collaborative exchange of best practices emphasizes consistency and continuous improvement in assessment methods across departments. Collectively, these outcomes contribute to strengthening institutional assessment frameworks and ensuring sustained compliance with NBA accreditation requirements, thereby enhancing overall academic

quality. HoD Civil Dr Ajay Gaikwad and Prof S.T.Mali shared their wisdom across the faculty on effective evaluation techniques and Team spirit. The program concluded with certificate distribution to presenters nominated by the Heads of Departments and vote of thanks.

Photos:


Pimpri Chinchwad College of Engineering
Department of Mechanical Engineering
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Course Introduction
Purpose:
To provide a strong foundation in core concepts and principles of the Machine Learning subject.
To bridge the gap between theoretical knowledge and practical application
To develop analytical, problem-solving, and critical thinking skills
Course Outcomes
1. Examine data preprocessing techniques for effective data cleaning.
2. Evaluate the effectiveness of linear regression models.
3. Assess the performance of various classification algorithms.
4. Investigate the clustering algorithms for performance insights.


PCCOE


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Dr. Jayashri Wagh
Ms. Rucha Shinde
(Event Coordinators)

Dr Sujata Kolhe
Associate Dean Academics

Dr. K Rajeswari
Dean Academics