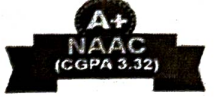




Pradnya Niketan Education Society Pune's
**NAGESH KARAJAGI ORCHID COLLEGE OF
ENGINEERING & TECHNOLOGY, SOLAPUR**
An Autonomous Institute

Approved by AICTE, New Delhi, Govt. of Maharashtra & Affiliated to DBATU, Lonere
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Minutes of Meeting

Board of Studies Meeting-II

Date: 11/06/2026

Time: 11:00 am.

Venue: Board Room (Online & Offline)

Attendees:-

1. Dr.B.K.Sonage (Offline)
2. Dr.Vinayak K.Patki (Offline)
3. Prof. M. S. Otari (Offline)
4. Dr. S.T.Patil (Online)
5. Dr. S.V.Saboji (Offline)
6. Mr.Ajit Dhadke(Online)
7. Vipul V.Bag (Offline)
8. Prof A.S.Adhatrao(Offline)
9. Prof S.G. Sanmukh(Offline)
10. Prof N.B.Aherwadi(Offline)
11. Prof G.N.Chandergi(offline)
12. Prof V.A.Sangolgi(Offline)
13. Prof S.A.Langote(Offline)
14. Prof G.N.Swami(Offline)

Welcome Address

- The meeting commenced with a warm welcome to all BOS members by Prof. G. N. Chanderki.

Address by Dr. B. K. Sonage (Principal)

- Dr. B. K. Sonage presented a comprehensive overview of the institution and the department, highlighting the various academic programs offered by the college. The



presentation covered the institutional profile, financial support and funding facilities for academic and research activities, notable achievements of the college, student clubs and professional society initiatives, current admission status, funded research projects, faculty research publications, training and placement activities, infrastructure and laboratory facilities, library resources, and IT infrastructure.

Agenda and Resolutions: -

1. Review of the 1st BoS Meeting and Action Taken.

- Prof. M. S. Otari Presented the key recommendations by BoS members and actions taken by Department.

Sr. No.	Recommendation of 1st BoS Meeting	Action Taken by Department
1	Revise PSOs to make them more generic, NBA compliant, and aligned with emerging technologies.	PSOs were revised and aligned with Vision, Mission, PEOs, NBA Graduate Attributes, and industry expectations in AI & Data Science.
2	Incorporate emerging trends in Artificial Intelligence and Machine Learning.	Advanced topics such as Generative AI, Explainable AI (XAI), Large Language Models (LLMs), Prompt Engineering, Federated Learning, and Reinforcement Learning were included.
3	Explore addition of Generative AI and advanced elective courses.	Track-based electives introduced in Natural Language Processing, Cybersecurity, and IoT domains. Emerging AI technologies integrated into course contents.
4	Strengthen multidisciplinary and flexible curriculum structure as per NEP 2020.	Open Electives, Multidisciplinary Minors, Honors and Double Minor options incorporated.
5	Ensure proper CO–PO Mapping for all courses	CO-PO-PSO mapping framework prepared and implemented for all theory and laboratory courses.
6	Include practical, tutorials, case studies, and application-oriented learning.	Laboratory exercises, mini-projects, community projects, case studies, and experiential learning components added.



7	Introduce contemporary skill-development opportunities if curriculum constraints exist.	Provision made through NPTEL/SWAYAM courses, skill-based programs.
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2. Discussion & Recommendation on Vision, Mission, PEOs & PSOs

- Prof. M. S. Otari presented, updated Vision, Mission PEOs & PSOs from NBA perspective.
- The BoS members reviewed the Vision statement and suggested refinements to reduce repetitive words.
- The BoS members reviewed the Mission statements, PEOs, and PSOs. They recommended minor refinements to improve clarity and relevance.
- **Resolution 1:-** The Board of Studies recommended revisiting and modifying the PEOs & PSOs to reduce repetitive words. The revised PEOs & PSOs will be circulated to the Board members for final agreement.

3. Discussion & Recommendation of syllabus for SEM V & VI

- Prof. M. S. Otari presented the detailed syllabus for Semester V and Semester VI courses. The BoS members reviewed the course contents in depth for both theory and laboratory courses.
- During the discussion, Dr. S. V. Saboji and Mr. Ajitkumar Dhadke provided valuable suggestions to strengthen the syllabus.
- They suggested ensuring continuity of faculty for related courses such as Deep Learning and Natural Language Processing.
- They also recommended the inclusion of appropriate tools in various emerging technology courses.
- They further recommended enhancing the list of laboratory courses.
- The Department agreed to incorporate these enhancements into the syllabus.
- **Resolution 2:** The Board of Studies recommended that the syllabus for Semesters V and VI be submitted to the Academic Council for final approval.



4. Recommendation for Subject Equivalence for Second Year (SY) DBATU Curriculum

- Since students migrating from the DBATU curriculum to the Autonomous curriculum are required to meet course eligibility requirements, the Department prepared the course equivalence details.
- Prof. M. S. Otari presented the proposed subject equivalence between the Second Year (SY) DBATU curriculum and the Autonomous curriculum.
- The Board of Studies (BoS) members reviewed the equivalence mapping and recommended its adoption.
- **Resolution 3:** The proposed subject equivalence was unanimously approved by the BoS.

5. Recommendation for Examiners' Panel for Theory and Laboratory Courses

- To ensure the smooth conduct of internal and final examinations, the Department prepared an Examiners' Panel.
- The proposed panel of examiners for theory and laboratory courses was presented to the Board of Studies by the Chairman of the BoS.
- **Resolution 4 :-** After due deliberation, the BoS members approved the panel for implementation.

6. Any Other Matter with the Permission of the Chair

- The BoS members recommended incorporating assignments from the Infosys Springboard platform as Skill Enhancement Activities (SEAs) to strengthen students' industry-relevant competencies.
- The BoS members suggested exploring collaboration with the Intel Unnati Program to establish a Center of Excellence (CoE) in emerging technologies such as Artificial Intelligence, Data Science, Machine Learning, Cloud Computing, and High-Performance Computing.
- The proposed collaboration aims to provide students with access to industry-oriented training, project-based learning opportunities, expert mentoring, and advanced technological resources



7. Concluding Remark:

- Dr. S. V. Saboji, Dr. S.T. Patil, and Mr. Ajit Dhadke appreciated the efforts of the department and the institute in preparing syllabus that are not only aligned with the NEP 2020 guidelines issued by the Government of Maharashtra but also highly relevant to current industry needs. They commended the department's proactive approach in integrating advanced and emerging areas into the curriculum.
- The meeting was concluded with a vote of thanks proposed by Prof. A. S. Adhatrao, who expressed sincere gratitude to all BoS members for their valuable inputs, constructive suggestions, and active participation




BoS Chairman
(Prof. M. S. Otari)