

Department of Production Engineering and Industrial Management,

Minutes of IAB Meeting Held on 13th Feb. 2020.

The meeting was held at 3.30 PM in Computer Lab-1 of Production Engineering and Industrial Management Department.

Following Members were present in the meeting:

External Panel:

1. Mrs. Lata Variawa, John Deere India
2. Mr. Abhijeet Phadke, *CUMMINS* TECH. INDIA LIMITED.
3. Mr. Ravindra Kharul, Endurance Technologies Pvt. Ltd.
4. Dr. V. Radhakrishnan, Former Professor, IIT Madras.
5. Dr. P.D. Pantawane
6. Dr. B. Rajiv
7. Dr. (Mrs.) N.R. Rajhans
8. Dr. (Mrs.) A. V. Mulay
9. Dr. M.D. Jaybhaye
10. Dr. B.U. Sonawane
11. Dr. S.M. Patil
12. Dr. S.S. Anasane
13. Mr. S.U. Ghunage
14. Mr. J.S. Karajagikar
15. Dr. M. R. Dhanvijay
16. Mr. Suleman Shaikh
17. Dr. Kishor Jawale
18. Dr. Ashwini Ramteke
19. Mr. Jameer Bagwan
20. Dr. P.P.Chikate
21. Dr. H. Bagchi
22. Dr. P.K. Brahmankar

The agenda for the meeting was to discuss:

- I. Appraisal of change in undergraduate programme.
- II. Appraisal of PG and Post Graduate Diploma programme.
- III. Appraisal of lab and research facilities in department areas of competence
- IV. Identification and facilitation of collaborative research areas and consultancy projects, seminars, workshops and ways to boost-up action.
- V. Fostering industry-academia interactions through facilitation of Industrial visits for students, faculty members.

1. Dr. Pantawane welcomed the members and presented an overview of the department, Courses offered, training & placement activities, and patents related information.
2. Lot much deliberation, discussions happened between faculty members and industry members related to newly inducted Structure of BTECH (Manufacturing Science and Engineering) about summer internship for students.
3. Industry members expressed, concept of summer internship (2-3 months) doesn't yield good for both students and industry. Reason is short span. Neither industry can offer good projects for 2-3 months span nor do students learn good practices in that span. So Industry members suggested having similar pattern as that of Sandwich training which spread over 6 months. But due to AICTE mandate summer internship model is compulsory, stated Dr. Pantawane. So then Industry members suggested to have a systematic scheme (timetable) for summer internship is needed to be implemented for all the students. They also raised a query about no. of students coming at a time for internship, which is a real concern as the students across all branches, all colleges will be planning to come join industry during summer internship.
4. Dr. Bagchi has deliberated on industrial training for faculty to have thorough understanding related to industrial problem statements. Mr. Abhijeet Phadke confirmed the possibility of having industrial training to faculty by identifying the area of interest between faculty and industry.
5. Lot much deliberation, discussions happened between faculty members and industry members related to newly inducted Structure of MTECH (Robotics & Artificial Intelligence).
6. Mrs. Lata Variawa discussed need and importance of Data analysis in industry which is really a need of today. So she suggested, courses such as Artificial Intelligence, Machine learning, Data analytics, and Advanced Manufacturing may be taught to UG & PG students.
7. Faculty members and industry members discussed about future collaborations in terms of courses designed & taught by & for industry. Some industrial problems can be shared in terms of consultancy for faculty by identifying areas of interest.
8. Dr. Pantawane noted the suggestions from all the industry members and assured to implement possible changes.

Meeting was concluded with vote of thanks to the chair.

Pune

Dated: 13th Feb, 2020.

Dr. P.D.Pantawane
**Head, Department of
Production Engineering
and Industrial Management**