

Department of Mechanical Engineering

Minutes of Departmental Advisory Board 11/07/2019

Agenda Points	Details of discussion + Action Points	Responsibility	Target Date
1. Review of earlier meeting.	Review of earlier meeting was taken.	Dr. S. R. Todkar	04/01/2020
2. Vision, Mission, Short Term and Long Term Goals of the Department and Mapping of COs with POs and PSOs.	<ul style="list-style-type: none"> • Publish the approved Vision and Mission to all stake holders. • Include the Vision and Mission statement, PEO's in student's assignment/ journals. • Reading of Vision and Mission statement by the students during practical session. 		
3. Industrial Visit.	<ul style="list-style-type: none"> • COs and attainment of industrial visit should be done to complete the loop. • Assessment of industrial training should be done by taking test after the visit. • Student's feedback of vocational Industrial Training should be taken by the faculty. • Faculty should visit and interact with the industry during industrial training at least first time. 		
4. Industrial Sponsored Projects.	<ul style="list-style-type: none"> • The target of 30% sponsored project should be kept and efforts regarding the same should be taken. • Standard Project diaries should be designed for final year project & mini-project that includes sign of industrial guide. • Faculty should visit the industry for sponsored projects. • Summary of last year sponsored projects should be done that can be shown to industrial person during searching of new sponsored projects. • Students should be encouraged to undertake multidisciplinary projects. • Final year projects should be based on the predefined themes & government thrust areas, such as; agriculture, Social, Financial, Environment, Green technology, etc. 		

	<ul style="list-style-type: none"> •Students can undertake the projects related to PIP, EPQP, QI, PPAP,etc. •T.E. students should be encouraged to observe the final year projects and interact with the final year students. 		
5. Expert Lectures	<ul style="list-style-type: none"> •Minimum 3 Expert lectures should be taken by DAB industrial members. • A Guest lecture on “Comercial Aspects” will be conducted by Mr. AvinashChiknis. •A Guest lecture on “Practical Aspect of Gear Design” will be conducted by Mr. Vijay Sankpal. •A Guest lecture on “Industrial Safety” will be conducted by Mr. ShrikantDudhane. •Expert lecture by Dr. Sapate, COEP, Pune, should be arranged for students. •NPTEL video lectures should be included in lesson plans. 		
6. Evaluation Reform Process	<ul style="list-style-type: none"> •Provision for leave, compensation for absentee in terms of extra assignment. •Provision of regular mentor for the same batch of students till the student completes the program. Mentoring practice can be done online with suitable software. Parents should be made aware about the mentoring of students. •Faculties should suggest the correction in journals while checking. •A quiz, test or a specific task must be given to the students to evaluate students’ performance apart from Unit test. 		
7. Restructuring of Course Objective	<ul style="list-style-type: none"> •Course Objective and Course Outcomes defined by Shivaji University should be followed and attainment & mapping of the same should be done of the respective course. •Restructuring of CO’s according to correlation between the former course & forthcoming course. 	All concerned subject in- charges	

