

Sharda University
 School: School of Engineering and Technology
 Department: Mechanical Engineering
 Program: B.Tech Mechanical Engineering SET0601
 Academic Year: 2020-21
Feedback Analysis

(This format is placed before the Departmental Academic Committee & the Board of Studies)

Stakeholders	No. of respondent		Feedback Questions Response (%)							Suggestions by Stakeholders in Feedback
			Q1	Q2	Q3	Q4	Q5	Q6	Q7	
Faculty	32	Excellent	46.8	31.3	28.1	43.8	-	-	-	MEC233 Since our students are very poor in math, we could reduce the level of math more (it has already been reduced considerably) and we could have a course in which we emphasize the basic phenomena a little more. MEP215 Modernize the experiments to bring in sensors which are actually used in the industry. MTH143 The syllabus is good. The complex analysis could have been expanded. CSP 114 Industry driven approaches may be included. MEP105 AutoCAD drawing should be prepared by the students for job preparation before starting the experimental session. MEP219 Metrology has to be kept in syllabus in Unit 5 then instead of focusing too much on transducers and the syllabus must include reading of mechanical instruments like Vernier caliper. MEC340 Industry expert may be involved in the BOS. MEC230 The bending and shear center and shear stress distribution calculations for Unsymmetrical sections must include in the course. MEC433 Modern Engines should be included in the syllabus.
		Very Good	43.8	56.3	46.9	37.5	-	-	-	
		Good	9.4	9.4	22	18.7	-	-	-	
		Satisfactory	-	-	-	-	-	-	-	
		Not Satisfactory	-	3	3	-	-	-	-	
Student	79	Excellent	31.64	30.37	-	-	-	-	-	There is a slight lack in the way it is being taught. More notes and study material should be provided. Sufficient practical exposure must be provided for supporting the theoretical concepts in the courses. Mechanics based courses can be assisted with either Python or MatLab programming to ease the complexity involved in understanding
		Very Good	27.84	26.58	-	-	-	-	-	
		Good	20.25	17.72	-	-	-	-	-	
		Satisfactory	12.65	12.65	-	-	-	-	-	
		Not Satisfactory	7.59	7.59	-	-	-	-	-	
Alumni	9	Excellent	33.33	33.33	44.44	55.56	33.33	-	-	Need to revise as per industry requirements such as introducing microcontroller and its application. Project based learning can be grouped with multidisciplinary teams. New technology such as electric vehicles should be brought in to curriculum. A preliminary level Research based course should be added with the curriculum to initiate the research culture. Curriculum must be updated according to National Education Policy-2020
		Very Good	33.33	33.33	11.11	-	22.22	-	-	
		Good	33.33	-	33.33	11.11	11.11	-	-	
		Satisfactory	-	33.33	-	22.22	22.22	-	-	
		Not Satisfactory	-	-	11.11	11.11	11.11	-	-	
Employers	3	Excellent	100	66.67	66.67	100	100	100.00	100.00	Specific recently developed domain courses can be offered to Specialization program to groom the students industry ready. Include an elective course related electrical vehicle related. Curriculum must be updated according to National Education Policy-2020
		Very Good	-	33.33	-	-	-	-	-	
		Good	-	-	33.33	-	-	-	-	
		Satisfactory	-	-	-	-	-	-	-	
		Not Satisfactory	-	-	-	-	-	-	-	

NOTE: Questionnaire on feedback is given in Annexure-1
 Feedback Analysis:

Signature									
Name									
Dean									
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