

Sona College of Technology, Salem-5

Department of Mechatronics Engineering

Action taken on Feedback from stakeholders

for

ODD/EVEN – 2018 -2019 curriculum framework

16.5.2018

Category of the stakeholders	Name & Designation of the stakeholders	Feedback	Action to be taken	Action taken
Student	Gopala Krishnan. R IV – Year Mechanical Engineering, Sona College of Technology, Salem	Add composite materials topics	Probability of including that content will be checked	Proposed to include in chemistry course in II semester.
Student	Hariharan. L IV – Year Mechanical Engineering, Sona College of Technology, Salem	Pump types may be included	Importance and content level to be studied	Suggested to incorporate the introduction to pumps in core course in II semester
Teacher	Prof.Kaviarasan. V Assistant Professor Mechanical Engineering Sona College of Technology, Salem	Application of various springs	Identification of course to incorporate the content to be done.	Considered to add the content in “Strength of materials” course in higher semester
Teacher	Prof.Saravanan. K.G Assistant Professor Mechanical Engineering Sona College of Technology, Salem	Kinematics concepts needed to analyze the motion		Kinematics concepts will be included in “Engineering Mechanics” course in II semester
Employer	Mr.Ragul .K Mega Win Switch Gear Private limited, Salem	Include advance welding process	May be included based on the sequence of the curriculum organization	Welding practice will be given in the II semester course “Manufacturing Technology Laboratory”
Employer	Ms.Saranya .K HR, Vuram Technology, solution, Chennai	Provide hands on program using python		Considered to offer as a course in higher semester

Alumni	Mr. Soundirarajan. S Design & Quality Engineer, SVS precision works, Chennai.	Hands on experience on basic engineering works	Analysis to be done on the experiments will be provided	Offered as "Engineering Practices laboratory" course in I semester.
Alumni	Mr. Ashok Kumar. K Packaging Engineer, HCL ERS, Chennai.	Programming courses like C	Discussion to be done to provide as a theory/ Laboratory course	Offered as a theory course "Programming in C" and practical course "C Programming Laboratory"

P. Suresh
HOD/MCT 16/11/18

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18.12.2018

Category of the stakeholders	Name & Designation of the stakeholders	Feedback	Action to be taken	Action taken
Student	S. Mohan Raj, IV-Mechanical Engineering, Sona college of technology, Salem	Include the contents of welding and lathe	Will be discussed with concern expertise to implement	Provided as laboratory exercises in the course" Manufacturing technology laboratory" in II semester
Student	R. Karvannan, IV- Mechanical, Engineering, Sona college of technology, Salem	Different sections like I and T shapes problems can be added		Included in the unit-3 of the "Engineering Mechanics" course in II semester
Teacher	Dr. R. Mohan ASP / Mechanical Engineering, Sona college of technology, Salem	Concept of IOT in room air conditioning system.	Possibilities to add the content in an appropriate course will be checked and the same to be designed.	Added in the unit- 3 of the "Basic s of Mechanical and Electrical Engineering" course in II semester
Teacher	Prof M. Pradeepkumar AP/ Mechanical Engineering, Sona college of technology, Salem	Hands on experience in machining process	Based on the facilities requirement and experiments required for Mechatronics Engineering will be included	Gave as laboratory exercises in the course" Manufacturing technology laboratory" in II semester
Employer	N. S. Senthil Kumar, Deputy Manager, HR, Emrald Tyres, Chennai	Provide practice on the metal joining process		
Alumni	S. Krisharaj Assisant Manager, Thriveni Earth movers Private, Randhi, Jharkhand.	Welding practices may be given		
Alumni	M. Manoj, Engineer, TI Cycles of India,	May include fundamentals of friction	Requirement of level of contents to be analysed	Already the course "Engineering Mechanics"

	Chennai.			contents were designed with friction fundamentals
Employer	David Istacky, Director, (F) Elgi Equipments.	Include more practices on analysis of machine elements	Kind of machine elements analysis needed to be identified	Fundamentals of force analysis like equilibrium particles included in the course "Engineering Mechanics"

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