

**SONA COLLEGE OF TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**Stakeholders Feedback action to be taken Report on Curriculum Design –**  
**2018-19 (ODD Semester)**

Date: 15.06.2018

Stakeholders	Feedback from stakeholders	Action to be taken
Students	additional programming subjects are required	Discuss to implement Programming subject -JAVA programming in upcoming semester.
	Introduce the course IOT may be included in the next semester	IOT subject will be asked to float as open elective course from CSE/IT department. It will be planned to include in the mechanical curriculum in the upcoming regulation
	GATE Exam related more topics may be included in the syllabus.	Discuss to add GATE exam related topics and it will be planned to add in the upcoming academic year
	Suggest to organizing technical symposium and events to enhance the knowledge.	Technical events will be planned for upcoming semesters
Faculty	Include Mechanical Electrical Plumbing MEP/HVAC course may be added for the placement purpose.	Planned to Include Mechanical Electrical Plumbing MEP/HVAC course in the upcoming curriculum for getting placement opportunities in core area.
	Add some advance sensor topics in the mechatronics subject.	Planned to Include topics related to advanced sensors in Mechatronics system design.



Stakeholders	Feedback from stakeholders	Action to be taken
Alumni	Coding related programming subject include in the mechanical engineering curriculum for software placement.	Planned to Introduce subject related to programming and coding in the curriculum so students can get job in the IT field
	Include latest technological subject Machine learning and industry 4.0.	Discuss to Include latest technological subject like Machine Learning, industry 4.0 etc.
	Design, Modeling and analysis experiment may be added in CAD/CAM lab curriculum.	Discuss to add combined Design, Modeling and analysis experiment may be added in lab curriculum.
Employer	Suggest to adding in-plant training and internship as compulsory in curriculum	In-plant training will be taken as compulsory course in the upcoming regulation and for internship, will be given permission in the VII semester as their request.
	Add some topic to solve the core engineering problem by using programming languages	Planned to include programming languages to solve core engineering problems in analytical courses.
	Suggest to including some latest technological course in the curriculum	Planned to introduce latest technology courses in the curriculum
Parents	Include real time problem solving in lab courses	Discuss to implement real time problem solving in lab courses.
	Suggest to adding inter net of things as new subject in curriculum	Planned to Introduce IOT as a new elective courses
	More no of programming subject may be included	Discuss to implement Programming subject -JAVA programming in upcoming semester.

*[Signature]*  
BOS Coordinator/Mechanical

*[Signature]* 15/06/2018  
BOS Chairman/Mechanical  
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**SONA COLLEGE OF TECHNOLOGY**  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
**Stakeholders Feedback action to be taken Report on Curriculum Design - 2018-19**  
**(Even Semester)**

Date: 30.11.2018

Stakeholder	Feedback from stakeholders	Action to be taken
Students	Special training is required for NPTEL courses who are studying the students	Planned to give training for NPTEL course
	Need few GATE coaching classes in the regular class hours	Initiated to add few GATE coaching classes in the regular timetables
Faculty	Adding NPTEL courses in the curriculum	NPTEL courses may be added in the curriculum to upcoming semester.
	Arrange industrial visit is required	Planned to arrange industrial visit for students in this semester
Alumni	Need to add computer aided design and analysis subject in the curriculum	Discuss to include computer aided design and analysis subject in the curriculum
	Add automation and smart industry related subject in curriculum	Automation and smart manufacturing subject may be included.
Employer	Need to train the students towards the latest industry scenario	Planned to include machine learning and additive manufacturing as an elective subject in the curriculum
	Suggest to arrange technical training for core companies	Technical training will be planned to for upcoming semester



Stakeholder	Feedback from stakeholders	Action to be taken
Parents	Suggest to adding Japanese language for students.	Initiate to taken interested students name list for Japanese language.
	Need more placement related courses.	More value added courses like CAD, SOLID WORKS and CATIA will be included as VAC as well as in curriculum.

*[Handwritten Signature]*  
 BOS Coordinator/ Mechanical

*[Handwritten Signature]* 30/11/2018  
 BOS Chairman/Mechanical

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