Sona College of Technology, Salem-5
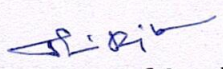
(An Autonomous Institution)

Department of Biomedical Engineering

Date: 25/05/2020

Action taken report from Stakeholders recommendations (2020-2021)-ODD Semester

S.No	Stakeholders	Recommendations	Action taken
1	By Industry Experts	Mr.Arunesh Karthick, Lead System Engineer, GE- Healthcare, Bangalore, suggested to incorporate stacks and queues in the programming courses.	The suggested topics has been included in the Data Structures Course.
2	By Alumni	Since this is the first stage of the interview process, recruiters advised students to have strong aptitude skills.	Beyond soft skill classes, intensive aptitude training will be conducted in the third year and aptitude training is also included in soft skill course.
3	By students	The majority of students expressed satisfaction with the program's course content.	The department will review and revise the curriculum as per the industry needs periodically.
4	By Academic Experts	Experts suggested to include courses like Artificial Intelligence and Machine Learning Techniques as elective courses	Artificial Intelligence and Machine Learning Techniques related to healthcare will be included in the upcoming semester as mandatory course.
5	By Parents	Parents liked how the curriculum and creativity blended together, and they insisted on programming courses in core for placement preparation.	The curriculum revision and upgradation will be carried on a regular basis.

Signature of Academic Coordinator

J. HARIRAJKUMAR

ASP|ECE

HOD

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Sona College of Technology, Salem-5

(An Autonomous Institution)

Department of Biomedical Engineering

Date: 17/12/2020

Action taken report from Stakeholders recommendations (2020-2021)-EVEN Semester

S.No	Stakeholders	Recommendations	Action taken
1	By Industry Experts	Mr.Atheena Milagi Pandiyan, Founder and MD, Atheenapandiyan Private Limited, gave suggestions to incorporate recent medical imaging techniques	Recent medical imaging techniques have been included Image Processing courses.
2	By Alumni	There should be more practical laboratory kits available with a focus on specialization.	Practical laboratory kits regarding specialization will be updated every year.
3	By students	Some students suggested conducting more Guest Lectures and hands-on training will help them to improve their technical skills.	Guest Lectures and seminars related to recent development in healthcare industry will be conducted each semester according to Academic calendar.
4	By Academic Experts	The case study method could be implemented. Projects and group tasks will be assigned.	group assignments or activities like poster presentation has been given to students.
5	By Parents	Student-faculty interaction could be improved. The smart class program could be improved.	Lecture Capturing System, blackboard has been installed and practiced in every class room.

Signature of Academic Coordinator

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