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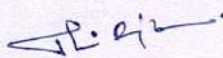
(An Autonomous Institution)

Department of Biomedical Engineering

Date: 11/05/2020

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

S.No	Stakeholders	Recommendations	Action to be 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 need to be included in the programming courses.
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 must be provided.
3	By students	The majority of students expressed satisfaction with the program's course content.	The department will work to meet the needs and goals of the students in order to help them advance their knowledge and abilities.
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 need to be included as elective courses
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 needs to be revised on a regular basis, and industry-focused programming courses need to be added.

Signature of Academic Coordinator

J. HARIRAJKUMAR

ASP|ECE

HOD

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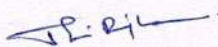
Sona College of Technology, Salem-5

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Department of Biomedical Engineering

Date: 07/12/2020

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

S.No	Stakeholders	Recommendations	Action to be taken
1	By Industry Experts	Mr.Atheena Milagi Pandiyan, Founder and MD, Atheenapandiyan Private Limited, gave suggestions to incorporate recent medical imaging techniques	The respective course handling faculties need to revise the syllabus of Radiological Equipment and 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 improved, accordingly.
3	By students	Some students suggested conducting more Guest Lectures and hands-on training will help them to improve their technical skills.	Guest Lectures for each course need to be planned for each semester.
4	By Academic Experts	The case study method could be implemented. Projects and group tasks will be assigned.	Case studies need to be included in the relevant subjects wherever necessary and the concerned subject handling faculties are requested to give group assignments or activities to the students
5	By Parents	Student-faculty interaction could be improved. The smart class program could be improved.	Lecture Capturing System, blackboard need to be installed and practiced in every class room.

Signature of Academic Coordinator

J. HARIRAJKUMAR

AS P/BME

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