

Sona College of Technology, Salem-5

(An Autonomous Institution)

Department of Biomedical Engineering

Date: 18/06/2021

Action taken report from Stakeholders recommendations (2021-2022)-ODD 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 pulse oximeter topic and its principle.	Pulse oximeter topic and its related principle has been included in the Instrumentation subject
2	By Alumni	Instead of focusing only on theoretical knowledge, subjects should be more beneficial and assist in the acquisition of practical knowledge. There ought to be more subjects pertaining to work.	Lab-Integrated courses will be implemented in the upcoming curriculum.
3	By students	Most students said they were happy with the course material for the program.	In order to support students Industry Oriented courses, NPTEL courses are suggested for upgrading their technical skills.
4	By Academic Experts	Experts suggested to provide Additional credits were provided for internships and implant training to students	A separate industrial training/ Hospital training course will be incorporated in the upcoming semester course based on the industry needs.
5	By Parents	Exposure to the industry in relation to core subjects could be provided to students.	Each year the department signs MoU with healthcare industry and hospitals nearby for the students benefits.

Signature of Academic Coordinator

*K. Navikandan*  
AP/BME

HOD

*Dr. S. Prabakar*  
**Dr. S. PRABAKAR**, M.E., Ph.D.,  
Professor and Head  
Department of Biomedical Engineering  
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**Department of Biomedical Engineering**

**Date: 06/12/2021**

**Action taken report from Stakeholders recommendations (2021-2022)-EVEN Semester**

S.No	Stakeholders	Recommendations	Action taken
1	By Industry Experts	Dr.Praful Pai, Technical Evangelist, Mathworks India, Pvt. Ltd., Bengaluru suggested to include Gate syllabus topics in the curriculum.	The topics related to GATE syllabus will be included in the relevant courses in the upcoming curriculum.
2	By Alumni	Regular alumni interactions can be scheduled.	The department has planned twice a year for organizing alumni interactions.
3	By students	Students agreed that the college provided a plethora of extracurricular activities for holistic development.	Class Counselors and Mentors are continuously encouraging the students the technical and non-technical events.
4	By Academic Experts	Few experts suggested to reduce the syllabus content of Medical Physics and Hospital Management.	Medical Physics and Hospital Management has been reframed.
5	By Parents	Parents expressed gratitude for the department's resources and educational program.	The curriculum will be reviewed and updated by the department on a regular basis in accordance with industry requirements.

**Signature of Academic Coordinator**

*K. Manikandan*  
AP/son 5

**HOD**

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