

Sona College of Technology, Salem-5

(An Autonomous Institution)

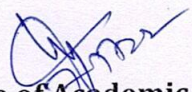
Department of Biomedical Engineering

Date: 07/07/2022

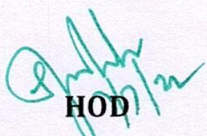
Action taken report from Stakeholders recommendations (2022-2023)-ODD Semester

S.No	Stakeholders	Recommendations	Action taken
1	By Industry Experts	Mr.Arunesh Karthick, Lead System Engineer, GE- Healthcare, Bangalore, suggested to include practical experiments related to handling of medical devices.	Practical experiments/ hands-on training have been included in the curriculum for instrumentation subjects.
2	By Alumni	Engage former students in BOS and solicit their feedback on how to improve the curriculum to meet the demands of the labor market.	Curriculum suggestions from alumni have been taken into consideration based on the Industry needs.
3	By students	According to respondents, the syllabus consistently filled in the gaps between theoretical knowledge and its application in real-world situations.	Seminars, Project presentations and workshops are planned to conduct in order to improve the technical skills of the students.
4	By Academic Experts	Experts suggested to incorporate case studies based on biomedical applications in the courses.	Case studies are given to students related to biomedical applications by the relevant course handling faculties.
5	By Parents	Training in communication skills and personality development is required	Mentors (Faculty) are assigned to help students develop their personalities and communication skills.

Signature of Academic Coordinator

  
K. Navikandan  
A. K. S. S.

HOD

  
Jr.S.PRABAKAR, M.E., Ph.D.,  
Professor and Head  
Department of Biomedical Engineering  
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**Date: 09/01/2023**

**Action taken report from Stakeholders recommendations (2022-2023)-EVEN Semester**

S.No	Stakeholders	Recommendations	Action taken
1	By Industry Experts	Mr.S.Kiruba, Technical Architect, Philips Medical Systems, Bangalore suggested that handling of few courses can be done in collaboration with industry persons and hospital experts.	After getting approval from Academic Council , in the upcoming semester Medical Device Design course will be handled by the industry persons
2	By Alumni	Content of the curriculum is satisfactory. Results are clearly stated.	Latest edition text books has been included in the syllabus.
3	By students	Few students requested to include more practical concepts which may help the students to become Entrepreneurs.	Workshops and hand-on training will be conducted for every semester.
4	By Academic Experts	Experts suggested revising the number of subjects for each vertical and mentioning the prerequisite.	The BoS members reframed the order of courses in the suggested verticals.
5	By Parents	Parents are suggested to have intensive placement training program for the students.	Placement training programs are started from the third year itself to improve the effectiveness during the placement drives.

**Signature of Academic Coordinator**

*K. Manikandan*  
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