### Sona College of Technology, Salem-5

### **Department of Electronics and Communication Engineering**

Date: 08.06.21

#### Action taken report for stakeholders' recommendations (2021-22) ODD semester

| S.No | Stakeholders     | Recommendations  | Action To be Taken   |
|------|------------------|--|--|
| 1.   | Industry Experts | Mr.V.Vinoth, project manager,<br>L&T Mysuru recommended<br>including case studies in the<br>Microprocessors and<br>Microcontroller course in the fifth<br>semester | The course-handling faculty members are requested to identify relevant case studies to be included in the Microprocessors and Microcontroller course   |
| 2.   | Alumni           | Several alumni students have expressed interest in organizing mock telephonic interviews to help students become acquainted with the process.                      | The alumni's suggestion has been communicated to the training and placement cell for further action.   |
| 3.   | Students         | Students have expressed a desire for programming courses that are tailored to assist them in preparing for placement drives.                                       | The class counsellors have to identify programming courses offered by NPTEL(SWAYAM)  |
| 4.   | Employers        | Employers have advised focusing on refining the technical skills of students, particularly in the domain of Electronics and Communication Engineering              | Collaborate with industry partners to create internship opportunities that allow students to apply their theoretical knowledge in real-world settings, fostering practical skills development. |
| 5.   | Parents          | Suggested to include more reference books in syllabi.  | Faculty members identified standard reference books for all the courses and included in the syllabi  |
| 6.   | Academic Experts | Dr.S.Esakkirajan, Professor/ICE, PSG Tech, Recommended taking those students who opted for Biomedical electronics for a hospital visit.                            | The course-handling faculty members agreed to take the students to take the students to Hospital for one day visit.  |

Signature of Academic Coordinators

Dr.T.Shanthi Dr.K.Manju BOS Chairman

Dr.R.S.Sabeenian

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## Sona College of Technology, Salem-5

## **Department of Electronics and Communication Engineering**

Date: 24.11.21

# Action taken report for stakeholders' recommendations (2021-22) EVEN semester.

| S.No | Stakeholders     | Recommendations   | Action To be Taken  |
|------|------------------|---|---|
| 1.   | Industry Experts | Mr.Sudharshan Raman , Graphics Engineer, INTEL suggested including sensor-based experiments in the Embedded systems lab course.   |   |
| 2.   | Alumni           | Some alumni students have shared their perspectives on the importance of incorporating programming education into courses for current students.   | The faculty members are requested to identify the courses which cater the programming skills of students.   |
| 3.   | Students         | Students requested for hands on session for Java programming  | The class counsellors of the respective batch were requested to   |
| 4.   | Employers        | Employers advised to add state of art programming skills in the field of Image processing.  | The faculty members are requested to identify Image processing Programs that will be added to machine learning and deep learning courses.           |
| 5.   | Parents          | Parents were satisfied with the curriculum and additional courses offered by the department   | The department has to establish a routine for periodic reviews of the curriculum to ensure it remains aligned with the dynamic nature of the field. |
| 6.   | Academic Experts | Dr. V.R. Vijayakumar, Prof/ECE, Anna University regional campus, Coimbatore suggested removing the basic neural networks topic and incorporating machine learning parameters in the Machine learning course | The Image processing vertical team have been requested to identify the parameters that can be included in the syllabus                              |

Signature of Academic Coordinators

Dr.T.Shanthi Dr.K.Manju 9. 02 24 11 21 BOS Chairman

Dr.R.S.Sabeenian

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