## Minutes of the Fourth Meeting of Academic Council

The Fourth meeting of the Academic Council was held on 25th July, 2022 Monday at 11AM in Hybrid Mode (SECE Board Room & Google Meet) under the Chairmanship of Dr. Sudha Mohanram, Principal. The following members were present.

| S. No. | Name of the Member, Designation and Address | Role in AC |
|--------|---------------------------------------------|------------|
| 1 | Dr. Sudha Mohanram<br>Principal<br>Sri Eshwar College of Engineering, Coimbatore - 641202. | Chairman |
| 2 | Dr. K. Prakasan<br>Professor & Principal<br>PSG College of Technology, Coimbatore-641004 | University Nominee |
| 3 | Dr. M. Palaninatharaja<br>Principal i/c<br>Thiagarajar College of Engineering, Madurai-625015 | University Nominee |
| 4 | Dr. S. Shanmugam<br>Dean-Student Affairs<br>Estate Maintenance & Alumni Association Activities<br>Coimbatore Institute of Technology, Coimbatore-641014 | University Nominee |
| 5 | Dr.R.Raju<br>Director - Center for Academic Courses Department of Industrial Engineering, CEG Campus, Anna University, Chennai-25 | Expert- Academics |
| 6 | Dr. G. Chandramohan<br>Vice Principal<br>PSG Institute of Technology and Applied Research,<br>Coimbatore - 641 062. | Expert- Academics |
| 7 | Dr. M. Bhuvaneswaran<br>Advocate & Labour Law Expert<br>India Tower-Second Floor, Coimbatore-641018 | Expert- Law |

| S. No. | Name of the Member, Designation and Address | Role in AC |
|--------|----------------------------------------------|------------|
| 8 | Mr. V. Hariharan<br>GM-Operations,<br>Messer Cutting Systems India Private Limited,<br>Coimbatore 641 050 | Expert- Industry |
| 9 | Dr. S. Nirmala<br>Dean-Academics | Member Secretary |
| 10 | Dr. G. Karuppusami<br>Dean-Research & Innovation | Member |
| 11 | Mr. Kannan Narasimhan<br>Director-IT | Member |
| 12 | Dr. R. Subha<br>HOD/CSE | Member |
| 13 | Dr. N. Shanmugasundaram<br>HOD/ECE | Member |
| 14 | Dr. W. Rajan Babu<br>HOD/EEE | Member |
| 15 | Dr. R. Suresh Kumar<br>HOD/Mech | Member |
| 16 | Dr. R. Suresh<br>HOD/ S&H | Member |
| 17 | Dr. S. Sumathi<br>HOD/AI-DS | Member |
| 18 | Dr. C. Vivek<br>HOD/CCE | Member |
| 19 | Dr. P. John Augustine<br>HOD/IT | Member |
| 20 | Dr. S. Angel Latha Mary<br>HOD/CSBS | Member |
| 21 | Dr. R. Maheshwari<br>HOD / Mathematics | Member |
| 22 | Dr. G. Gokilakrishnan<br>Department of Mechanical Engineering | Member |
| 23 | Mr. R. Arumugam ·<br>Office Superintendent | Member |

**The agenda for the meeting:**

- Discussion and approval on the separation of the Board of Studies of Computer and Communication Engineering from the Board of Studies of Electronics and Communication Engineering.
- Discussion and approval on the separation of the Board of Studies of Computer Science and Business Systems, Information Technology and Artificial Intelligence and Data Science from the Board of Studies of Computer Science and Engineering.
- Discussion and approval on the proposals suggested by all the UG Board of Studies about the introduction of elective courses and its detailed syllabi under Regulations 2019.
- Discussion and approval of list of courses having focus on Employability/ Entrepreneurship/ Skill development and Value-Added Courses for all UG and PG programmes.
- Discussion and approval of the list of courses having focus on Ethics/Gender/Human Values/Environment and Sustainability for all UG and PG programmes.
- To discuss any other matter pertaining to the academic activities of the college.

Dr. Nirmala. S, Dean Academics welcomed the members and introduced the leadership team of Sri Eshwar College of Engineering to the panel members. Dr. Sudha Mohanram, Principal gave a brief presentation on the consistent growth of the institute in different domains. She briefed the student centric policies practiced in the institution.

**Points Discussed:**

4.1.   To confirm the minutes of the $3^{rd}$ meeting of the Academic Council held on $18^{th}$ June 2021.
*Resolved to confirm the minutes of the $3^{rd}$ meeting of the Academic Council held on $18^{th}$ June 2021 as there were no comments on the minutes.*

4.2.   To review the action taken on the Minutes of the $3^{rd}$ meeting of the Academic Council held on $18^{th}$ June 2021.
*The Chairman presented the actions taken on the suggestions made during the $3^{rd}$ meeting of the Academic Council. The Council resolved to ratify the actions taken as presented.*

4.3.   To consider and approve the separation of the Board of Studies of Computer and Communication Engineering from the Board of Studies of Electronics and Communication Engineering.
*Resolved to approve the separation of the Board of Studies of Computer and Communication Engineering from the Board of Studies of Electronics and Communication Engineering.*

4.4. To consider and approve the separation of the Board of Studies of Computer Science and Business Systems, Information Technology and Artificial Intelligence and Data Science from the Board of Studies of Computer Science and Engineering.

*Resolved to approve the separation of the Board of Studies of Computer Science and Business Systems, Information Technology and Artificial Intelligence and Data Science from the Board of Studies of Computer Science and Engineering.*

4.5. To consider the recommendations of the Board of Studies of Mechanical Engineering to introduce new elective courses and the detailed syllabi for B.E. (Mechanical Engineering) Degree Programme under Regulations 2019 as given in Annexure-I.

*Resolved to approve new elective courses and the detailed syllabi for B.E. (Mechanical Engineering) Degree Programme under Regulations 2019 as presented in the Academic Council.*

This comes into effect for the students admitted from the academic year 2019-20 onwards.

4.6. To consider the recommendations of the Board of Studies of Electrical and Electronics Engineering to introduce new elective courses and the detailed syllabi for B.E. (Electrical and Electronics Engineering) Degree Programme under Regulations 2019 as given in Annexure-II.

*Resolved to approve new elective courses and the detailed syllabi for B.E. (Electrical and Electronics Engineering) Degree Programme under Regulations 2019 as presented in the Academic Council.*

This comes into effect for the students admitted from the academic year 2022-23 onwards.

4.7. To consider the recommendation of the Board of Studies of Electronics and Communication Engineering to introduce new elective courses and the detailed syllabi for B.E. (Electronics and Communication Engineering) Degree Programme under Regulations 2019 as given in Annexure-III.

*Resolved to approve the new elective courses and the detailed syllabi for B.E. (Electronics and Communication Engineering) Degree Programme under Regulations 2019 as presented in the Academic Council.*

This comes into effect for the students admitted from the academic year 2019-20 onwards.

4.8. To consider the recommendations of the Board of Studies of Computer Science and Engineering to introduce new elective courses and the detailed syllabi for B.E. (Computer Science and Engineering) Degree Programme under Regulations 2019 as given in Annexure-IV.

*Resolved to approve the new elective courses and the detailed syllabi for B.E. (Computer Science and Engineering) Degree Programme under Regulations 2019 as presented in the Academic Council.*

This comes into effect for the students admitted from the academic year 2022-23 onwards.

4.9. To consider the recommendations of the Board of Studies of Computer and Communication Engineering to introduce new elective courses and the detailed syllabi for B.E. (Computer and Communication Engineering) Degree Programme under Regulations 2019 as given in Annexure-V.

*Resolved to approve the new elective courses and the detailed syllabi for B.E. (Computer and Communication Engineering) Degree Programme under Regulations 2019 as presented in the Academic Council.*

This comes into effect for the students admitted from the academic year 2019-20 onwards.

4.10. To consider the recommendations of the Board of Studies of Computer Science and Business Systems to introduce new elective courses and the detailed syllabi for B.Tech. (Computer Science and Business Systems) Degree Programme under Regulations 2019 as given in Annexure-VI.

*Resolved to approve the new elective courses and the detailed syllabi for B.Tech. (Computer Science and Business Systems) Degree Programme under Regulations 2019 as presented in the Academic Council.*

This comes into effect for the students admitted from the academic year 2020-21 onwards

4.11. To consider the recommendations of the Board of Studies of Information Technology to introduce new elective courses and the detailed syllabi for B.Tech. (Information Technology) Degree Programme under Regulations 2019 as given in Annexure-VII.

*Resolved to approve the new elective courses and the detailed syllabi for B.Tech. (Information Technology) Degree Programme under Regulations 2019 as presented in the Academic Council.*

This comes into effect for the students admitted from the academic year 2019-20 onwards.

4.12. To consider the recommendations of the Board of Studies of Artificial Intelligence and Data Science to introduce new elective courses and the detailed syllabi for B.Tech. (Artificial Intelligence and Data Science) Degree Programme under Regulations 2019 as given in Annexure-VIII.

*Resolved to approve new elective courses and the detailed syllabi for B.Tech. (Artificial Intelligence and Data Science) Degree Programme under Regulations 2019 as presented in the Academic Council.*

This comes into effect for the students admitted from the academic year 2020-21 onwards.

4.13. To consider the list of courses having focus on Employability/Entrepreneurship/Skill Development and Value-Added Courses for all UG and PG programmes under Regulations 2019.

*Resolved to approve the list of courses having focus on Employability/Entrepreneurship/ Skill Development and Value-Added Courses for all UG and PG programmes under Regulations 2019 as presented in the Academic Council*

4.14. To consider the list of courses having focus on Ethics/Gender/Human Values/Environment and Sustainability for all UG and PG programmes under Regulations 2019.

*Resolved to approve the list of courses having focus on Ethics/Gender/Human Values/ Environment and Sustainability for all UG and PG programmes under Regulations 2019 as presented in the Academic Council*
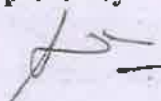
During the academic council meeting, the members suggested the following points:

- Credits for the laboratory courses on emerging areas may be changed from 1 to 2 or 3.
- Courses "Data Analytics" and "Big Data" can be merged into a single course with the title "Big. Data Analytics" for B. Tech (Artificial Intelligence and Data Science) Degree Programme.
- Course "Neural Network" may be added as a professional elective for B. Tech (Artificial Intelligence and Data Science) Degree Programme.

**Prepared by:**
Dr. S. Nirmala
Dean Academics

**Approved by**

Dr. Sudha Mohanram
Chairman
Academic Council