



# S.A. ENGINEERING COLLEGE

(Autonomous - Institute Level Research Centre)

Sponsored by Dharma Naidu Educational and Charitable Trust

Accredited by NBA, NAAC with 'A' Grade & ISO 9001 : 2015 Certified Institution

Approved by A.I.C.T.E. and Affiliated to Anna University

Poonamallee - Avadi Main Road, Thiruverkadu, Chennai - 600 077.

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Date :

## S. A. ENGINEERING COLLEGE, CHENNAI – 600 077

(An Autonomous Institution, Affiliated to Anna University, Chennai)

### 12<sup>th</sup> ACADEMIC COUNCIL MINUTES OF THE MEETING

Date : 17.9.2025

Time : 11.30 AM

Venue: Chairman Chamber

Welcome and Introductory remarks of the Chairman

12.01 To approve the syllabus of 6<sup>th</sup> semester of B.E-Computer Science and Engineering courses of the Regulation 2024

*Resolved to approve the syllabus of 6<sup>th</sup> semester of B.E- Computer Science and Engineering courses of the Regulation 2024*

12.02 To approve the syllabus of 6<sup>th</sup> semester of B.E-Electronics and Communication Engineering courses of the Regulation 2024

*Resolved to approve the syllabus of 6<sup>th</sup> semester of B.E- Electronics and Communication Engineering courses of the Regulation 2024*

12.03 To approve the syllabus of 6<sup>th</sup> semester of B.E. – Mechanical Engineering courses of the Regulation 2024

*Resolved to approve the syllabus of 6<sup>th</sup> semester for B.E. – Mechanical Engineering courses of the Regulation 2024*

12.04 To approve the syllabus of 6<sup>th</sup> semester of B.E- Electrical and Electronics Engineering courses of the Regulation 2024

*Resolved to approve the syllabus of 6<sup>th</sup> semester of B.E. – Electrical and Electronics Engineering courses of the Regulation 2024*

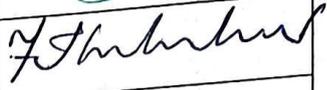
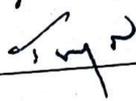
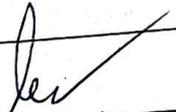
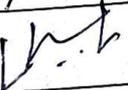
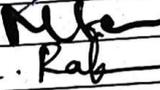
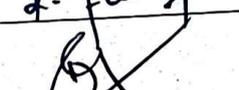
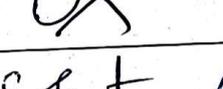
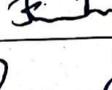
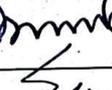
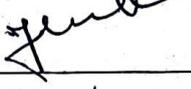
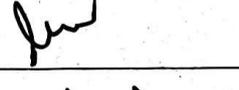
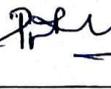
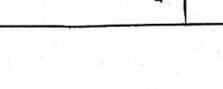
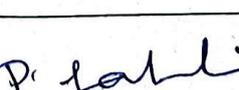
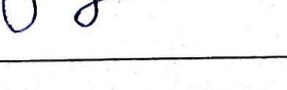
12.05 To approve the syllabus of 6<sup>th</sup> semester of B.E – Civil Engineering Courses of the Regulation 2024

*Resolved to approve the syllabus of 6<sup>th</sup> semester of B.E – Civil Engineering Courses of the Regulation 2024*

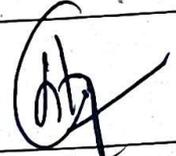
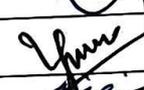
- 12.06 To approve the syllabus of 6<sup>th</sup> semester of B.Tech – Information Technology courses of the Regulation 2024  
*Resolved to approve the syllabus of 6<sup>th</sup> semester of B.Tech – Information Technology Courses of the Regulation 2024*
- 12.07 To approve the syllabus of 6<sup>th</sup> Semester of B.Tech- Artificial Intelligence courses of the Regulation 2024.  
*Resolved to approve the syllabus of 6<sup>th</sup> semester of B.Tech – Artificial Intelligence courses of the Regulation 2024*
- 12.08 To approve the syllabus of 6<sup>th</sup> Semester of B.Tech- Computer Science and Business Systems courses of Regulation 2024.  
*Resolved to approve the syllabus of 6<sup>th</sup> Semester of B.Tech- Computer Science and Business Systems courses of Regulation 2024*
- 12.09 To approve the syllabus of 6<sup>th</sup> Semester of B.E-Computer Science and Engineering (Artificial Intelligence and Machine Learning) courses of the Regulation 2024  
*Resolved to approve the syllabus of 6<sup>th</sup> Semester of B.E- Computer Science and Engineering (Artificial Intelligence and Machine Learning) courses of the Regulation 2024*
- 12.10 To approve the syllabus of 6<sup>th</sup> Semester of B.E-Computer Science and Engineering (Cyber Security) courses of the Regulation 2024  
*Resolved to approve the syllabus of 6<sup>th</sup> Semester of B.E-Computer Science and Engineering (Cyber Security) courses of the Regulation 2024*
- 12.11 To approve the syllabus of 6<sup>th</sup> Semester of B.E- Electronics Engineering (VLSI Design and Technology) courses of the Regulation 2024  
*Resolved to approve the syllabus of 6<sup>th</sup> Semester of B.E- Electronics Engineering (VLSI Design and Technology) courses of the Regulation 2024*
- 12.12 The following suggestions were given by the Academic Council members
1. Subject Expert Dr.P.Lakshmi raised a query regarding the number of lab-integrated courses in the curriculum and suggested to have around 50% of the total courses should be designated as lab-integrated for effective implementation of the academics.
  2. University Nominee Dr Amalraj acknowledged and appreciated the institution's accomplishments in sports, and further expressed their appreciation for the strategic collaboration established through the MoU signed with TANCAM.
  3. The university nominee inquired whether NPTEL/MOOC courses are considered for

CGPA calculation. In response, the Principal clarified that NPTEL/MOOC courses of 4 or 8 weeks' duration, which carry 1 or 2 credits, are not included in the CGPA calculation but are reflected in the marksheet for record purposes. However, if a student completes a 12-week course equivalent to 3 credits, and the course content aligns with an elective offered in the curriculum, the student may opt to drop that elective. In such cases, the MOOC course score will be considered for CGPA calculation.

4. Subject Expert Dr. Lakshmi inquired about the number of research publications in Q1 and Q2 Journals with impact factor of the journals, to which the Principal responded by providing the respective publication counts. Additionally, the nominees recommended that detailed result analysis be included in the presentation (PPT) for better clarity and academic insight
5. The Academic Council approved the following guideline, to be implemented for current final-year students under the 2020A Regulation:
  - If Industrial Training/Internship is not prescribed in the curriculum, students may optionally undergo such training. The credits earned will be reflected in the grade sheet.
  - If a student earns 3 credits through Industrial Training/Internship, they may drop one Professional Elective (only one elective can be dropped).
6. Subject Expert Dr P Lakshmi, raised queries concerning the institutional support available for faculty research publications, Principal informed that, as a recognition of research contributions, faculty members are conferred with cash awards during the Annual Day celebrations based on the impact factor of the journals in which their research papers are published. The nominee also suggested that the institution consider sponsoring faculty members to participate in international conferences conducted overseas, including coverage of registration fees and travel allowances.

Sl.No	Name	Designation	Signature
1.	Dr S Ramachandran	Principal	
2.	Dr. Thanikachalam	Head of the Department/ Civil Engineering	
3.	Dr R Geetha	Head of the Department/ Computer Science Engineering	
4.	Dr B R TapasBapu	Head of the Department/ Electronics and Communication Engineering	
5.	Dr.S. Sendil Kumar	Head of the Department/Electrical and Electronics Engineering	
6.	Dr Ahmed Mudassar Ali	Head of the Department/ Information Technology	
7.	Mr C Dhanesh	Head of the Department/ Mechanical Engineering	
8.	Dr Hariharasudhan	Head of the Department / Chemistry	
9.	Dr R Raja	Head of the Department / Maths	
10.	Dr Sangeethapriya	Head of the Department / English	
11.	Dr R Ganesh	Head of the Department / Physics	
12.	Dr Hemanand	Head of the Department of - B.Tech - Artificial Intelligence and Data Science	
13.	Dr Koteeswaran	Head of the Department of B.E.- CSE(AIML)	
14.	Dr Antoni Doss	Head of the Department of B.Tech - Computer Science and Business Systems	
15.	Dr V Sujatha	Head of the Department / Master of Computer Applications	
16.	Dr Balaji	Head of the Department / Master of Business Administration	
17.	Dr S Suvitha	Professor, Electronics and Communication Engineering	
18.	Dr R Radika	Professor, Electronics and Communication Engineering	
19.	Dr Praveen kumar	Assistant Professor, Mechanical Engineering	
20.	Dr Priya Raichel	Assistant Professor, Civil Engineering	
21.	Dr G Kumaresan	Professor and Deputy Director - Centre for Research , Anna University	
22.	Dr S Suresh	Academician, Professor, NIT, Trichy	
23.	Dr P Lakshmi	Professor, Department of Electrical and Electronics Engineering, Anna University	

Dr. S. Suresh  
Professor

24.	Dr VSV Verchizian	Chairman, Sri KVS Industries	
25.	Dr D Thirumalaivasan	Professor and Director , Institute of Remote sensing CEG campus	
26.	Dr R Magesh	Professor and Head/Department of Management Studies, CEG Campus,	Present
27.	Dr S Amal Raj	Professor, Department of Civil Engineering, CEG Campus, Anna University	
28.	Dr P. Yuvaraman	Placement Officer	
29.	Dr T Senthil Kumar	Controller of Examinations	
30.	Mr.S.Amarnaath	Treasurer & Correspondent	