

S.A.ENGINEERING COLLEGE, CHENNAI-600 077
(An Autonomous Institution Affiliated to Anna University)
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
MINUTES OF BOARD OF STUDIES MEETING

DATE: 02.03.2020

S.A.Engineering College, Chennai conducted the meeting of Board of Studies for UG/PG in Department of Computer Science and Engineering as per the guidelines of UGC on 02.03.2020 at meeting hall of S.A.Engineering College.

The following members were present at the meeting:

S.NO	NAME & ADDRESS	DESIGNATION
1.	Dr.R.Geetha Professor/HoD S.A.Engineering College	Chairperson
2.	Dr.R.Anitha Professor/CSE Sri Venkateshwara College of Engineering (Affiliated to Anna University) Chennai	University Nominee
3.	Dr. Rajeswari Sridhar Associate Professor-HoD/CSE National Institute of Technology, Trichy	Subject Expert
4.	Dr.V.Masilamani Associate Professor /CSE IIITDM, Vandalur-Kelambakkam Road, Chennai -600127	
5.	Mr.Umashankar Nedunchezian CTO, ICloud Hub Chennai- 600015	Representative from Industry
6.	Mr.B.R.Sri Kiran Jyothi Senior Product Manager, PayPal India Pvt Ltd, Chennai	Alumnus
7.	Dr.M.Subramaniam (Artificial Intelligence)	Professor
8.	Dr.AhmedMudassar Ali (OOPS)	Professor
9.	Dr.S.Veena (Distributed Systems)	Professor
10.	Dr. M. Preetha (Computer Networks)	Associate Professor
11.	Mr.C.Balakrishnan (Software Engineering)	Associate Professor
12.	Mr.M.Balasubramanian (Database management systems)	Associate Professor

13.	Mrs.N.S.Usha (Operating Systems)	Associate Professor
14.	Mr.A.Mani (Internet Programming)	Associate Professor
15.	Mrs. D. Vinodha (Theory of Computation)	Associate Professor
16.	Mr.S.Muthukumarasamy (Cloud Computing)	Associate Professor
17.	Mrs.V. Saraswathi (Data Structures)	Assistant Professor
18.	Mr.S.Prabhu (Network Security)	Assistant Professor
19.	Ms.K.Ramyadevi (Data Warehousing and Mining)	Assistant Professor
20.	Mrs.S.Sajini (Internet Programming)	Assistant Professor
21.	Mrs.M.Renuka Devi (Design and Analysis of Algorithms)	Assistant Professor
22.	Mrs.K.Elavarasi (Artificial Intelligence)	Assistant Professor
23.	Mrs.L.Sudha (Computer Architecture)	Assistant Professor
24.	Mrs.J.Sangeetha (Compiler Design)	Assistant Professor
25.	Mrs.V.Sureka (Data Structures)	Assistant Professor
26.	Mrs.S.Jonisha (Microprocessor and microcontroller)	Assistant Professor
27.	Mrs. K.B.Aruna (Computer Architecture)	Assistant Professor
28.	Mr.V.Kaliraj (Distributed Systems)	Assistant Professor
29.	Mr J.Rajkamal (Object Oriented Analysis and Design)	Assistant Professor
30.	Mr. G.Muthugurunathan (Python Programming)	Assistant Professor
31.	Mrs. S. N. Ananthi (Python programming)	Assistant Professor
32.	Mrs. T. Padmavathy (Artificial intelligence)	Assistant Professor
33.	Mrs.B.Cynthia Sherin (software Engineering)	Assistant Professor
34.	Mrs.S.Sugitha (Software Engineering)	Assistant Professor
35.	Mrs.Jayanthi.K (Artificial Intelligence)	Assistant Professor

UG Curriculum Suggestions

- Since problem solving and python programming is common to all departments, can be shifted to 1st semester
- Flow of Mathematical papers
 - Calculus and its application
 - Complex variable and transforms
 - Discrete mathematics
 - Probability and statistics
 - Algebra and number theory
- Instead of IT essentials and lab fundamentals of computing can be added with lab
- Object Oriented Programming can be implemented using Java
- Project credits can be reduced
- Mobile computing can be removed
- Mini project can be included only in 7th semester
- Cloud computing lab can be replaced by mobile application development lab
- Suggested to remove one of the professional elective from 7th semester

PG Curriculum Suggestions

Research Methodology and IPR subject can be added to the PG curriculum

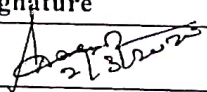
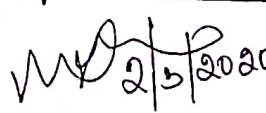
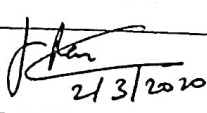
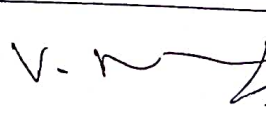
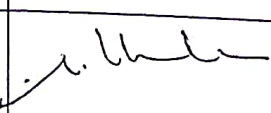
General Suggestions

- Prerequisites can be ensured
- Credits can fixed maximum of 165 for UG
- Department specific courses can be included in electives(CISCO and Intel IOT)


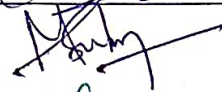
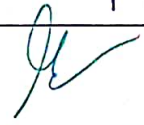
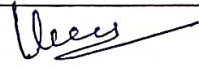





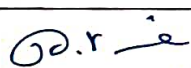


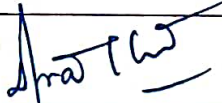
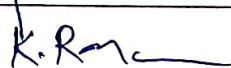
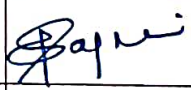

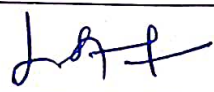


CERTIFICATE

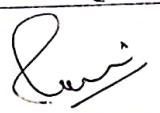
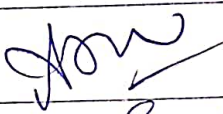
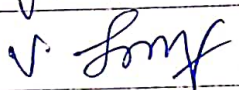
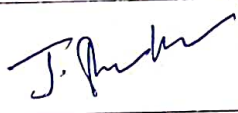
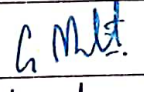
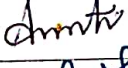
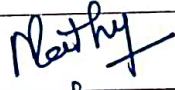
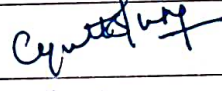

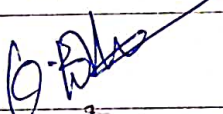
The UG/PG Syllabus of the Department of Computer Science and Engineering , S.A.Engineering College (Autonomous), Chennai for 2020-2021 admission onwards, has been ratified by the Board of Studies of Computer Science and Engineering which met on 02.03.2020 at S.A.Engineering College, Chennai.

Members Present:

	Name	Designation and Address	Signature
1.	Dr.R.Geetha (Chairperson)	Professor/HoD	
2.	Dr.R.Anitha (University Nominee)	Professor/CSE Sri Venkateshwara College of Engineering (Affiliated to Anna University) Chennai	
3.	Dr. Rajeswari Sridhar (Subject Experts)	Associate Professor-HoD/CSE National Institute of Technology, Trichy	
4.	Dr.V.Masilamani (Subject Experts)	Associate Professor /CSE IIITDM, Vandalur-Kelambakkam Road, Chennai -600127	
5.	Mr.Umashankar Nedunchezian (Representative from Industry)	CTO, ICloud Hub Chennai- 600015	

QMS F08B

6.	Mr.B.R.Sri Kiran Jyothi (Meritorious Alumnus)	Senior Product Manager, PayPal India Pvt Ltd,Chennai.	
7.	Dr.M.Subramaniam (Artificial Intelligence)	Professor	
8.	Dr.AhmedMudassar Ali (OOPS)	Professor	
9.	Dr.S.Veena (Distributed Systems)	Professor	
10.	Dr. M. Preetha (Computer Networks)	Associate Professor	
11.	Mr.C.Balakrishnan (Software Engineering)	Associate Professor	
12.	Mr.M.Balasubramanian (Database management systems)	Associate Professor	
13.	Mrs.N.S.Usha (Operating Systems)	Associate Professor	
14.	Mr.A.Mani (Internet Programming)	Associate Professor	
15.	Mrs. D. Vinodha (Theory of Computation)	Associate Professor	
16.	Mr.S.Muthukumarasamy (Cloud Computing)	Associate Professor	
17.	Mrs.V. Saraswathi (Data Structure)	Assistant Professor	
18.	Mr.S.Prabhu (Network Security)	Assistant Professor	
19.	Ms.K.Ramyadevi (Data Warehousing and Mining)	Assistant Professor	
20.	Mrs.S.Sajini (Internet programming)	Assistant Professor	
21.	Mrs.M.Renuka Devi (Design and Analysis of Algorithms)	Assistant Professor	
22.	Mrs.L.Sudha (Computer Architecture)	Assistant Professor	
23.	Mrs.J.Sangeetha (Compiler Design)	Assistant Professor	
24.	Mrs.V.Sureka (Data Structures)	Assistant Professor	

25.	Mrs.S.Jonisha (Micro processor and micro controller)	Assistant Professor	
26.	Mrs. K.B.Aruna (Computer Architecture)	Assistant Professor	
27.	Mr.V.Kaliraj (Distributed Systems)	Assistant Professor	
28.	Mr J.Rajkamal (Object Oriented Analysis and Design)	Assistant Professor	
29.	Mr. G.Muthugurunathan (python programming)	Assistant Professor	
30.	Mrs. S. N. Ananthi (python programming)	Assistant Professor	
31.	Mrs. T. Padmavathy (Artificial intelligence)	Assistant Professor	
32.	Mrs.B.Cynthia Sherin (software Engineering)	Assistant Professor	
33.	Mrs.S.Sugitha (software Engineering)	Assistant Professor	
34.	Mrs.K.Elavarasi (Artificial Intelligence)	Assistant Professor	
35.	Mrs.Jayanthi.K (Artificial Intelligence)	Assistant Professor	