



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited "A" Grade by NAAC | 12B Status by UGC | Approved by AICTE
www.sathyabama.ac.in

SCHOOL OF COMPUTING DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Students Circular

REF: SIST/CSE/ELECTIVE/2021-22

Date: 19-04-2021

B.E. CSE students of 2018-2022 and 2019-2023 Batches are requested to choose their elective course from the following list for the academic year 2021-2022, odd semester. The students are hereby asked to give their choice on or before 27-04-2021 to their corresponding mentor. After selection, if any student wants to change the course, the request has to be sent to the Head of the department through mentors.

LIST OF ELECTIVE COURSES for 2018-2022 B.E-CSE:

S. No.	COURSE NAME	COURSE CODE
1.	Big Data	SIT1606
2.	SQAT	SCS1608
3.	Green computing	SIT1608
4.	Mobile Computing	SIT1617

LIST OF ELECTIVE COURSES for 2019-2023 B.E-CSE:

S. No.	COURSE NAME	COURSE CODE
1.	Software Defined Networks (SDN)	SCSA3003
2.	Introduction to Visual Computing	SCSA3007
3.	Augmented and Virtual Reality	SCSA3019
4.	Quality Engineering	SCSA3002
5.	Internet of Things	SITA3008
6.	Soft Computing	SCSA3009

LIST OF ELECTIVE COURSES for 2020-2022 M.E-CSE:

S. No.	COURSE NAME	COURSE CODE
1.	Machine Learning	SCSA7006
2.	Ethical Hacking and Digital Forensics	SCSA7017
3.	Design Thinking	SCSA7021
4.	Cloud Computing	SCSA7023

LIST OF ELECTIVE COURSES for 2019-2023 B.Sc - CS -:

S. No.	COURSE NAME	COURSE CODE
1.	Software Testing	SBS1604
2.	Big Data(Elective-3)	SBS1608
3.	Artificial Intelligence	SBS1611
4.	Network Security	SBS1609

HOD/CSE



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1. The Dean / School of Computing
2. HoD File
3. The class mentors 2018-2022 batch
4. The class mentors 2019-2023 batch
5. The class mentors 2020-2022 batch
6. The class mentors 2019-2022 batch



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SCHOOL OF COMPUTING DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Students Circular

REF: SIST/CSE/ELECTIVE/2021-22

Date : 08-11-2021

B.E. CSE students of 2018-2022 and 2019-2023 Batches are requested to choose their elective course from the following list for the academic year 2021-2022, even semester. The students are hereby asked to give their choice on or before 15-11-2021 to their corresponding mentor. After selection, if any student wants to change the course, the request has to be sent to the Head of the department through mentors.

LIST OF ELECTIVE COURSES for 2019-2023,2020-2024 B.E-CSE:

S. No.	COURSE NAME	COURSE CODE
1.	Quality Engineering	SCSA3002
2.	Data Science	SCSA3016
3.	AI for Clinical Information System	SCSA3022
4.	Cognitive IOT	SCSA3031
5.	Data Mining and Warehousing	SCSA3001
6.	Society 5.0	SAIC4002
7.	User Interface Design and Implementation	SITA3004
8.	Social Network Analysis	SITA3005
9.	Software Tools for Engineering Applications TAKEN)	SECA4001
10.	New code-Deep Learning for Computer Vision	
11.	Disaster Management	SCIA4001
12.	Industrial Robotics and Expert Systems	SMEA3012
13.	Entrepreneurship Essentials	SBAA1603

LIST OF ELECTIVE COURSES for 2018-2022 B.E-CSE

S. No.	COURSE NAME	COURSE CODE
1.	Distributed Database	SCS1613
2.	Design Pattern	SCS1605
3.	Unified Modeling Language	SCS1607
4.	Virtualization Techniques	SIT1604

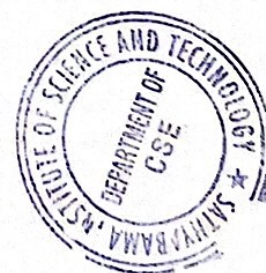
LIST OF ELECTIVE COURSES for 2019-2023 BS.c-CS

S. No.	COURSE NAME	COURSE CODE
1.	Internet of Things	SBS1610
2.	Big data	SBS1608
3.	Software Testing	SBS1604
4.	Network Security	SBS1609

LIST OF ELECTIVE COURSES for 2020-2023 BS.c-CS

S. No.	COURSE NAME	COURSE CODE
1.	Mobile Application and Development	SBSA3003
2.	Software Testing	SBSA3004
3.	Big Data Analytics	SBSA3008
4.	Foundation of Artificial Intelligence	SBSA3011

HOD/CSE



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