



SAI RAM ENGINEERING COLLEGE

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi

Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution

Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in



List of new courses in the year 2021-2022

S.No.	Name of the Course	Course Code	Activities/Content with a direct bearing on Employability/ Entrepreneurship/ Skill development	Program
1	Skill Enhancement	20TPHS101	Skill Development	B.Tech.-Artificial Intelligence and Data Science
2	Skill Enhancement	20TPHS201	Skill Development	B.Tech.-Artificial Intelligence and Data Science
3	Skill Enhancement	20AITP301	Skill Development	B.Tech.-Artificial Intelligence and Data Science
4	Skill Enhancement	20AITP401	Skill Development	B.Tech.-Artificial Intelligence and Data Science
5	Live-in-Lab-1	20AITE301	Employability	B.Tech.-Artificial Intelligence and Data Science
6	Live-in-Lab-II	20AITE401	Employability	B.Tech.-Artificial Intelligence and Data Science
7	Skill Enhancement	20CETP301	Skill Development	B.E.-Civil Engineering
8	Constitution of India	20MGMC301	Awareness Development	B.E.-Civil Engineering
9	Live- in- Lab -I	20CETE301	Employability	B.E.-Civil Engineering
10	Plane and Geodetic Surveying	20CEPC302	Employability	B.E.-Civil Engineering
11	Plane and Geodetic Surveying Laboratory	20CE PL301	Employability	B.E.-Civil Engineering
12	Live - in- Lab - II	20CETE401	Employability	B.E.-Civil Engineering
13	Skill Enhancement	20CETP401	Skill Development	B.E.-Civil Engineering
14	Business Communication and Value Science I	20HSEN102	Employability	B.Tech.-Computer Science and Business Systems
15	Skill Enhancement	20TPHS101	Skill development	B.Tech.-Computer Science and Business Systems
16	Business Communication and Value Science II	20HSEN202	Employability	B.Tech.-Computer Science and Business Systems
17	Fundamentals of Economics	20HSMG206	Entrepreneurship	B.Tech.-Computer Science and Business Systems

18	Skill Enhancement	20TPHS201	Skill development	B.Tech.-Computer Science and Business Systems
19	Financial Management	20CBMG301	Entrepreneurship	B.Tech.-Computer Science and Business Systems
20	Skill Enhancement	20CBTP301	Skill development	B.Tech.-Computer Science and Business Systems
21	Introduction to Innovation, IP Management & Entrepreneurship	20CBMG401	Entrepreneurship	B.Tech.-Computer Science and Business Systems
22	Marketing Management	20CBMG402	Entrepreneurship	B.Tech.-Computer Science and Business Systems
23	Business Communication & Value Science – III	20HSEN301	Employability	B.Tech.-Computer Science and Business Systems
24	Skill Enhancement	20CBTP401	Skill development	B.Tech.-Computer Science and Business Systems
25	Skill Enhancement	20CSTP301	Skill Development	B.E.-Computer Science and Engineering
26	Live-in-Lab - I	20CSTE301	Employability	B.E.-Computer Science and Engineering
27	Constitution of India	20MGMC301	Employability	B.E.-Computer Science and Engineering
28	Live-in-Lab -II	20CSTE401	Employability	B.E.-Computer Science and Engineering
29	Skill Enhancement	20CSTP401	Skill Development	B.E.-Computer Science and Engineering
30	Skill Enhancement	20ECTP301	Skill Development	B.E.Electronics and Communication Engineering
31	Live-in-Lab - I	20ECTE301	Employability	B.E.Electronics and Communication Engineering
32	Live-in-Lab -II	20ECTE401	Employability	B.E.Electronics and Communication Engineering
33	Skill Enhancement	20ECTP401	Skill Development	B.E.Electronics and Communication Engineering
34	R Programming with Lab	20ECPW301	Skill Development	B.E.Electronics and Communication Engineering
35	Live-in-Lab – 1	20EEETE301	Employability	B.E.Electrical and Electronics Engineering
36	Skill Enhancement	20EEETP301	Skill Development	B.E.Electrical and Electronics Engineering
37	Live-in-Lab 2	20EEETE401	Employability	B.E.Electrical and Electronics Engineering
38	Skill Enhancement	20EEETP401	Skill Development	B.E.Electrical and Electronics Engineering
39	Live-in-Lab – I	20EITE301	Employability	B.E.-Electronics and Instrumentation Engineering
40	Skill Enhancement	20EITP301	Skill Development	B.E.-Electronics and Instrumentation Engineering

41	Live-in-Lab – II	20EITE401	Employability	B.E.-Electronics and Instrumentation Engineering
42	Skill Enhancement	20EITP401	Skill Development	B.E.-Electronics and Instrumentation Engineering
43	Live-in-Lab – I	20ICTE301	Employability	B.E.Instrumentation and Control Engineering
44	Skill Enhancement	20ICTP301	Skill Development	B.E.Instrumentation and Control Engineering
45	Live-in-Lab – II	20ICTE401	Employability	B.E.Instrumentation and Control Engineering
46	Skill Enhancement	20ICTP401	Skill Development	B.E.Instrumentation and Control Engineering
47	Live-in Lab I	20METE301	Employability	B.E.-Mechanical Engineering
48	Skill Enhancement	20METP301	Skill Development	B.E.-Mechanical Engineering
49	Live-in Lab II	20METE401	Employability	B.E.-Mechanical Engineering
50	Skill Enhancement	20METP401	Skill Development	B.E.-Mechanical Engineering
51	Live-in Lab III	20METE501	Skill Development	B.E.-Mechanical Engineering
52	Skill Enhancement	20METP501	Skill Development	B.E.-Mechanical Engineering
53	Skill Enhancement	20METP601	Skill Development	B.E.-Mechanical Engineering
54	Constitution of India	20MGMC301	Employability	B.E.-Mechanical Engineering
55	Skill Enhancement	20METP701	Skill Development	B.E.-Mechanical Engineering
56	Live-in Lab I	20PRTE301	Skill Development	B.E.-Production Engineering
57	Live-in Lab II	20PRTE401	Skill Development	B.E.-Production Engineering
58	Skill Enhancement	20ITTP301	Skill Development	B.Tech.-Information Technology
59	Live-in-Lab – 1	20ITTE301	Employability	B.Tech.-Information Technology
60	Live-in-Lab II	20ITTE401	Employability	B.Tech.-Information Technology
61	Skill Enhancement	20ITTP401	Skill Development	B.Tech.-Information Technology
62	Statistical Analysis using R Programming with laboratory	20ITPW501	Skill Development	B.Tech.-Information Technology
63	Statistics and Linear Algebra	20BSMA304	Skill Development	B.Tech.-Information Technology
64	NoSQL Database Techniques(PE1)	20ITEL609	Skill Development	B.Tech.-Information Technology
65	Intellectual Property Rights(PE1)	20MGEL501	Skill Development	B.Tech.-Information Technology
66	Full Stack Software Development(PE2)	20ITEL708	Skill Development	B.Tech.-Information Technology
67	Total Quality Management	20MGEL601	Skill Development	B.Tech.-Information Technology
68	Digital Forensics And Cyber Laws	20ITEL712	Skill Development	B.Tech.-Information Technology

69	Foundation Skills in Integrated Product Development	20MCEL701	Skill Development	B.Tech.-Information Technology
70	Skill Enhancement	20CJTP301	Skill Development	M.Tech-Computer Science and Engineering (5 years Integrated)
71	Skill Enhancement	20CJTP401	Skill Development	M.Tech-Computer Science and Engineering (5 years Integrated)
72	Skill Enhancement	20TPHS101	Skill Development	M.Tech-Computer Science and Engineering (5 years Integrated)
73	Skill Enhancement	20TPHS201	Skill Development	M.Tech-Computer Science and Engineering (5 years Integrated)
74	Object Oriented Programming Using Java and UML	20CJPC301	Skill Development	M.Tech-Computer Science and Engineering (5 years Integrated)
75	Core Java Programming	20CJPC401	Skill Development	M.Tech-Computer Science and Engineering (5 years Integrated)
76	Summer Internship	20MBP303	Employability	M.B.A.-Master of Business Administration
77	Business Analytics and Big Data	20MBS305	Employability	M.B.A.-Master of Business Administration

