

About the Institution

Siddhartha Educational Academy Group Of Institutions, Tirupati, a premier institution dedicated to nurturing the next generation of engineering leaders. Located in a serene and spacious campus, our college provides an ideal environment for learning and innovation. We offer a wide range of undergraduate and postgraduate programs in various engineering disciplines, including Computer Science, Mechanical, Civil, Electrical, and Electronics and Communication. Our curriculum is designed to provide students with a strong foundation in engineering principles, as well as practical skills and industry exposure to prepare them for successful careers.

About the Department

The Department of Computer Science Engineering (CSE) is a dynamic hub where computer science and engineering converge. It offers a comprehensive education in computer systems, algorithms, programming, and software engineering. Through hands-on projects and research opportunities, students develop skills to tackle real-world challenges in AI, cybersecurity, data science, and robotics. With a focus on collaboration and interdisciplinary exploration, faculty engage in cutting-edge research, partnering with industry and academia globally. Equipped with state-of-the-art facilities, CSE cultivates innovation, empowering students to shape the future of technology and make meaningful contributions in our digital era.

About the FDP

Recent trends in science and technology have witnessed remarkable advancements across various domains. Artificial intelligence and machine learning are revolutionizing industries with automation and predictive analytics. Quantum computing holds promise for solving complex problems beyond classical computing's capabilities. Biotechnology innovations, including CRISPR gene editing and mRNA vaccines, are transforming healthcare and addressing global challenges. Renewable energy technologies like solar and wind power are gaining momentum, driving sustainability efforts. Additionally, the Internet of Things (IoT) is connecting devices and enabling smart ecosystems. As society navigates these trends, ethical considerations and data privacy remain paramount, shaping the trajectory of scientific and technological progress.

CHIEF PATRONS

- SRI Y. KONDA REDDY Chairman
SRI Y. ANAND REDDY Correspondent
SRI Y. VIJAY REDDY Vice-President

PATRON

Dr K. RAJASEKHAR Principal

- | | |
|--|---|
| Convenor
Dr.T.Sujeeth
Assistant Professor,
CSE Department | Co-Convenor
K.Jaya Deepthi
Assistant Professor, CSE
Department |
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RESOURCE PERSONS

DAY-1 & 2 : 21 & 22 FEB 2022

Dr.P.Dileep Kumar Reddy

Associate Professor, Narsimha Reddy Engineering College, Secunderabad.

DAY-3&4 : 23&24 FEB 2022

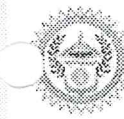
Dr.B.Gohin

Associate Professor, Swamandhra College of Engineering and Technology Narsapur, Dept. of MCA

DAY-5: 25 FEB 2022

Dr.Narayana Babu

Associate Professor, RIMS Tirupati, Dept. of MECH



SIDDARTHA
EDUCATIONAL ACADEMY
GROUP OF INSTITUTIONS

(An Integrated Campus for Engineering & MBA)

Approved by AICTE, New Delhi & Affiliated to JNTUA, Ananthapuramu, AP.
Near C. Gollapalli, Tirupati - 517 505, Andhra Pradesh

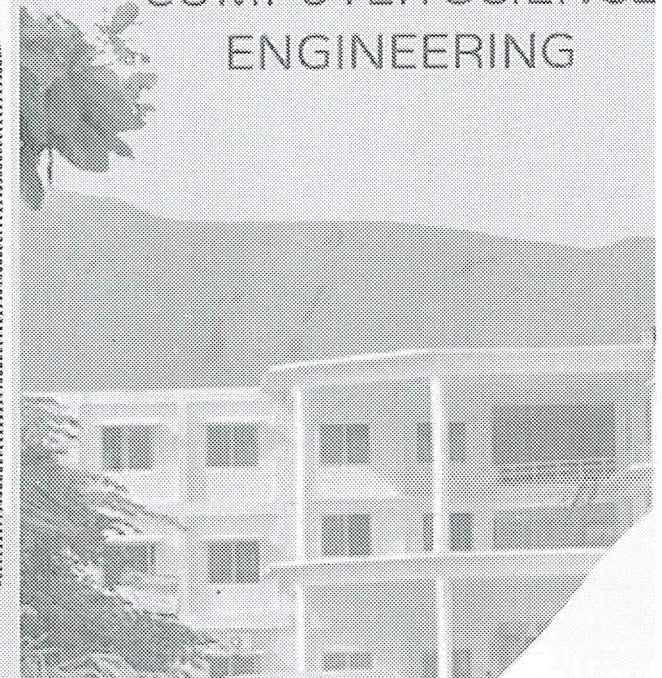
RECENT TRENDS IN SCIENCE AND TECHNOLOGY

A FIVE DAY FACULTY DEVELOPMENT
PROGRAMME ON

21/02/22 TO 26/02/22

ORGANIZED BY

DEPARTMENT OF
COMPUTER SCIENCE
ENGINEERING





SIDDARTHA EDUCATIONAL ACADEMY GROUP OF INSTITUTIONS

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An ISO 9001: 2015 & ISO 14001 : 2015 certified Institution

Near C. Gollapalli, TIRUPATI – 517 505 Andhra Pradesh

6.3.3 Number of Teaching and Non-Teaching staff participating in Faculty development programmes(FDP), Professional Development / Administrative Training Programs during the Academic Year 2021-22

Academic Year	Number of Teaching Staff	Number of Non - Teaching	Total
2021-22	35	13	48

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Tirupati Dist. (A.P.)



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6.3.3 List of Teaching and Non-Teaching staff participating in Faculty development programmes(FDP), Professional Development / Administrative Training Programs during the Academic Year 2021-22.

S.NO	YEAR	Name of the participate	Title of FDP/Professional development/Administrative Training Program	Dates(From-To) (DD-MM-YYYY)
1	2021-2022	Mr. S MOHAMMAD ABRAR TAHA	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
2	2021-2022	Ms. K MADHURALALASA	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
3	2021-2022	Mr. M ANANDA KUMAR	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
4	2021-2022	Mr. M SREENIVASA MURTHY	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
5	2021-2022	Mr. V JAYANTH	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
6	2021-2022	Mr. T SOBHAN BABU	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
7	2021-2022	Dr. K PURUSHOTHAM PRASAD	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
8	2021-2022	Dr. G SREEDEVI	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
9	2021-2022	Mr. N Harivindu	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
10	2021-2022	Mr. D VIJAYAKUMAR REDDY	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022

11	2021-2022	Mr. T PRADEEP KUMAR	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
12	2021-2022	Mrs.P.SANDHYA RANI	One week Professional Training on ADVANCES IN MATERIALS SCIENCES	01/04/2022 TO 0/04/2022
13	2021-2022	Mrs.P.SANDHYA RANI	One week Professional Training on MACHINE LEARNING AND DEEP LEARNING FOR REAL-TIME APPLICATIONS	06/12/2021 TO 10/12/2021
14	2021-2022	Mrs.P.SANDHYA RANI	One week Professional Training on RESEARCH CHALLENGES, OPPORTUNITIES IN SMART GRID WITH INTEGRATION OF ELECTRICAL VEHICLES	08/10/2020 TO 12/10/2021
15	2021-2022	Mr.N ARUNCHAND	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
16	2021-2022	Mr.K SIVA PRASAD	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
17	2021-2022	Mr.G BABUPRASAD	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
18	2021-2022	Mr.G NARENDRA NATH	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
19	2021-2022	Mr.MASTHAN A	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
20	2021-2022	Mr.S BHASKAR	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
21	2021-2022	Ms.S REDDYPALLAVI	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
22	2021-2022	Mr.D DINESH	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
23	2021-2022	Ms.G TEJASWINI	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
24	2021-2022	Mr.K DWARAKANATH	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022

25	2021-2022	Mr.G CHANDRA SEKHAR REDDY	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
26	2021-2022	Mr.K SATISHKUMAR RAJU	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
27	2021-2022	Mrs.A USHA RANI	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
28	2021-2022	Mr. M PRAVEEN REDDY	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
29	2021-2022	Mrs. M B JYOTHI	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
30	2021-2022	Dr. P NIRANJAN REDDY	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
31	2021-2022	Mr. M LOKESH	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
32	2021-2022	Mrs. K DEEPIKA	One DAY Professional Training on ESSENTIAL SOFT SKILLS FOR IMPACTFUL PROFESSIONAL CAREER	11-2-2022
33	2021-2022	Mrs. K KUSUMA	One DAY Professional Training on ESSENTIAL SOFT SKILLS FOR IMPACTFUL PROFESSIONAL CAREER	11-2-2022
34	2021-2022	Mrs. K KUSUMA	One week Professional Training on RECENT TRENDS IN SCIENCE AND TECHNOLOGY	21/02/2022 TO 26/02/2022
35	2021-2022	C.Sakila Bhanu	One week virtual FDP on RESEARCH CHALLENGES	08/10/2021 TO 12/10/2021

6.3.3 Non-Teaching staff participating in Professional development / Administrative training programs during the last five years.

S. No.	YEAR	Name of the participant	Title of the FDP / professional development / administrative training program	Dates (DD-MM-YYYY)
1	2021-22	Mr. M Narasimhulu Naidu	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022

2	2021-22	Mr. P Swamy Nath Kumar	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022
3	2021-22	Mr. R Sreekanth Reddy	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022
4	2021-22	Mr. M Balaji	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022
5	2021-22	Mr. M Chengal Reddy	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022
6	2021-22	Mr. D Gurumoorthy	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022
7	2021-22	Mr. D Surendra	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022
8	2021-22	Mr. V Giridhar	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022
9	2021-22	Mr. S Muni Raja	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022
10	2021-22	Mr. S Akhil	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022
11	2021-22	Mr. K Nagaseshu	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022
12	2021-22	Mr. Raja S V M T	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022
13	2021-22	Mr. S Surya Kiran	Two day training program on -AI Tools in MS Office	24/01/2022-25/01/2022



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