

<b>Name &amp; Photo</b>	<p style="text-align: center;">R.DEEPIKA</p> 
<b>Designation:</b>	Associate Professor
<b>Qualification :</b>	M.E(Ph.D)
<b>Area of Specialisation :</b>	COMPUTER SCIENCE AND ENGINEERING
<b>Experience :</b>	Teaching : UG: 15.9 Yrs
	Industry : NIL
<b>No. of workshop / Conferences / FDP attended</b>	4/22/35
<b>Publication :</b>	Journal National : 4 International : 20
	Conference National : 6 International : 16
<b>Research Guidance :</b>	NIL
<b>Membership in Professional bodies:</b>	<ul style="list-style-type: none"> <li>● Life Member, International Association of Engineers member, IAENG</li> <li>● ISTE Membership</li> <li>● One Year IEEE Membership</li> <li>● Member in Institute for Engineering Research and Publication (IFERP)</li> </ul>

<p><b>General :</b></p>	<ul style="list-style-type: none"> <li>● Acted as Class Coordinator(2012-2016),(2017-2021),(23-24)</li> <li>● Acted as Symposium Coordinator.</li> <li>● Acted as Project &amp; Mini-project Coordinator.</li> <li>● Certified in NPTEL courses.</li> <li>● Acting as Department Member in Innovation - Publication Team.</li> <li>● Acting as Department IQAC Member</li> <li>● Acting as a ISO Staff achievement file Incharge.</li> <li>● Acting as a NBA Research and Publication File Incharge</li> <li>● Acting as a NAAC Criteria 6 and NBA Criteria 5 Incharge for Research and publication.</li> <li>● Acting as a NAAC criteria 5 institution level scope member.</li> <li>● Acting as Vidwan Department coordinator .</li> </ul>
<p><b>Achievements:</b></p>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Producing 95 to 100% results</li> <li><input type="checkbox"/> Published paper in reputed International Journals.</li> <li><input type="checkbox"/> Presented papers in various National and International Conferences.</li> <li><input type="checkbox"/> Certified ICT Academy Trainer in C Programming</li> <li><input type="checkbox"/> Received Inspirational Star Award 2024 as a mentor to the high achieving students of batch 2021-2024</li> </ul>

**Professional Experience:**

Sl. No	College / Organization	Designation	Period	
			From	To
1	Kanchi Pallavan Engineering College, Kanchipuram.	Lecturer	30.06.2008	04.09.2010
2	Sri Sai Ram Engineering College, Chennai.	Assistant Professor	01.08.2012	01.08.2025
2	Sri Sai Ram Engineering College, Chennai.	Associate Professor	01.08.2012	Till Date

**BOOK CHAPTER:**

1. Published a Book Chapter “Utilizations of AI in Cryptography: A Study” in Machine Learning and Cryptographic Solutions for Data Protection and Network Security . IGI Global Scientific Publications. (Scopus Indexed).

2. Published a Book Chapter in Handbook of Management Analytics and Software Engineering, Chapter 22-Application of Digital Analytics to Create Business Value, ESN Publication, ISBN:978-81-950305-5-2 on 30th January 2021

3. Published a Book Chapter in Machine Learning and Cryptographic Solutions for Data Protection and Network Security, “Chapter 4 - Utilizations of AI in Cryptography:A Study”, IGI Global, June 2024, ISBN: 978-1-032-38517-4, DOI: 10.4018/979-8-3693-4159-9.ch004, pg: 44-52

**BOOK**

1. Published a Book titled “Data Structures “, Charulatha Publications .

**PATENT DETAILS:**

1) Filed and Published Indian patent on the innovation titled “ **ELIMINATION OF MANUAL INSPECTION OF BOILERS ,WINDMILLS,STACKS AND INDUSTRIAL PIPELINE VIA DRONE**”, (Application No.202441076831 A) on 18/10/2024

2) Filed and Published Indian patent on the innovation titled “**ARTIFICIAL INTELLIGENCE-BASED DATA LEAKAGE PREVENTION SYSTEM FOR ORGANIZATIONS AND INDIVIDUALS USING BLOCK CHAIN AND MACHINE LEARNING ALGORITHMS** ” (Application No.202441005521 A) on 09/02/2024

3) Filed and Published Indian patent on the innovation titled “**AI AND IOT BASED AUTOMATED ATTENDANCE SYSTEM USING FACIAL RECOGNITION** ”(Application No.202441002586 A) on 09/02/2024

4) Filed and Published Indian patent on the innovation titled “**Artificial Intelligence based Automatic smart Health care system to prevent and predict the colorectal cancer and breast**

**cancer for all ages of women using data mining, Image processing and Machine Learning Algorithms”** (Application No.202341006633 A ) on 24/02/2023.

5) Filed and Published Indian patent on the innovation titled “**ARTIFICIAL INTELLIGENCE AND MULTI-FEATURE FUSION BASED STRUCTURAL DEEP NEURAL NETWORK FOR PREDICTING ANSWER TIME ON STACK OVERFLOW USING DEEP LEARNING ALGORITHMS** ” (Application No.202341060546 A) on 06/10/2023.

6)Filed and Published Indian patent on the innovation titled “**APP VIVNA**” (Application No.20211008667 A ) on 12.03.2021.

7)Filed and Published Indian patent on the innovation titled “**REALTIME DATA BASED HITECH CLASSROOM**” (Application No.202141001263 A ) on 11/01/2021

#### **AWARD:**

1. Received GMRAF Young Faculty Excellence Award on 13.03.2021.

#### **APPRECIATION CERTIFICATE:**

1)Received Appreciation certificate for **TOP mentor** in NPTEL for the courses “ Internet of things,Programming in Java,:Programming in Data Structures and Algorithms using Python”.

2)Acted as Session Chair &Reviewer in the Second National Conferences NCSICC’21 on Mar 24 2021 organized by CSE Dept, Sri Sai Ram Engineering College

3)Acted as a Reviewer for the IEEE Technically Sponsored First International Conference on Computational Science & Technology[ICCST 2022] held on 9th and 10th Nov 2022.

4)Acted as a Reviewer for 6th International Conference on Recent Trends in Advanced Computing(ICTTAC ‘23) held on 15th and 15th Dec 2023.

5))Received Appreciation certificate for **TOP mentor** in “**INTRODUCTION TO INTERNET OF THINGS**” NPTEL.

6)Received Appreciation certificate for proctor in **IEEE Xtreme** 17.0 Programming competition on 29th October 2023.

7)Acted as a Reviewer for the 7th International Conference on “ Computer, Communication and Signal Processing” Sri Sivasubramaniya Nadar College of Engineering (ICCCSP 2023).

8)Acted as a Reviewer for the 6th International Conference on “ Recent Trends in Advanced Computing ”VIT Chennai (ICRTAC 2023).

#### **Committee Member:**

1.Acted as a Advisory Board/ Committee Member in the Conference on IOT and Intelligent Apps, IOTIA, IFERP on

2.Acted as an Editorial Board member at MAT Journals for the Journals Journal of Research &

Reviews: Machine Learning and Cloud Computing and Journal of Cyber Security in Computer System on 19th February, 2022.

3. Acted as a Scientific Committee Member in the International Conference on Emerging Electrical Systems and Control, Sethu Institute of Technology, on 06th -07th May, 2021.

4. Acted as a Scientific Committee Member in the 2nd International Virtual Conference on IOT and Intelligent Apps 2021, Institute for Engineering Research and Publication (IFERP), on 28th - 29th October, 2021.

### **PROPOSAL:**

1. Submitted a proposal in TNSCSTC on the title “Bitcoin Alert System Using Bolt IOT” by the Students Keerthika R, Amrutha P for the academic year 2020 - 2021.

2. Submitted a proposal in TNSCSTC on the title “Counterfiet Currency Recognition” by the Students Saravanan K, Lokesh R for the academic year 2020 - 2021.

3. Submitted a proposal in TNSCSTC on the title “College Communication APP” by the Students Keerthika R, Amrutha P for the academic year 2023 - 2024.

4. Submitted a Proposal in IEEE STEM on the title “See It, Shape It: Young Innovators in AI and Virtual Reality” for the academic year 25-26.

### **EVENT ORGANISED:**

1. Acted as a Coordinator for a “Webinar on Coding Training in C Programming” held on 04.02.2021 - 06.02.2021 @ 10.30 AM to 12.00 PM.

2. Acted as a Coordinator for “FIVE DAYS FDP ON OPEN SOURCE TOOLS FOR DATA ANALYTICS” held on 24TH MAY TO 28TH MAY 2021.

3 Acted as a panel member for the event “ Hack Riot”held on 24.4.2023 & 25.4.2023

Acted as a coordinator for “BIS MCTM” held on 12.2.2023.

4. Acted as a coordinator for “ Integrating Generative AI and prompt Engineering in Academia “ held on 26.12.2023 to 29.12.2023.

5. Acted as an event coordinator for “ Benchmark Confluence 2.0” held on 25.9.2024.

6. Acted as a coordinator for ““AI-Driven Pedagogy: Transforming Teaching Practices with Intelligent Tools” organized by Department of CSE ,Sri Sai Ram Engineering held on 01/12/2025 to 05/12/20225

## **Publications: National/ International Journals**

- Published a paper on “**Big Data Privacy And Security With HybridCP-ABE And ECC Paradigm**”, in 2025 International Conference on Computing and Communication Technologies (ICCCT).(Scopus - 1st author) .Publised 10 June 2025.
- Published a paper on “ **A SURVEILLANCE CAMERA BASED FIRE DETECTION AND LOCALIZATION**”, in 2025 International Conference on Computing and Communication Technologies (ICCCT).(Scopus - 1st author) .Publised 10 June 2025.
- Published a Book Chapter in **Machine Learning and Cryptographic Solutions for Data Protection and Network Security**, “Chapter 4 - Utilizations of AI in Cryptography:A Study”, IGI Global,June 2024, ISBN: 978-1-032-38517-4,DOI: 10.4018/979-8-3693-4159-9.ch004, pg: 44-52 (scopus)
- Published a paper on “**PFHarmony- An AI Based Personalised E-commerce Application**”**Deepika, R.**, in IEEE-2024 International Conference on Power, Energy, Control and Transmission Systems (ICPECTS) 2024, Published in 12 December 2024.(Scopus - 1st author).
- Published a paper on “**Disaster Management Strategies: A Systematic Review of Current Practices and Future Directions**”**Deepika, R.**, in IEEE-2024 International Conference on Power, Energy, Control and Transmission Systems (ICPECTS) 2024, Published in 12 December 2024.(Scopus - 1st author).
- Published a paper on “**PLASTIC COLLECTION BANK AND WASTE SEGREGATION** ”**Deepika, R.**, *2023 Intelligent Computing and Control for Engineering and Business Systems (ICCEBS).IEEE Xplore.*(Scopus - 1st author). *wos*
- Published a paper on “**Fog Assisted Computing Architecture for Healthcare IOT**” in Recent Trends in Cloud Computing and Web Engineering 2023 (other journal - 1st author). 2023
- Published a paper on “**Handwriting Identification System Using Machine Learning**” in Research and Applications of Web Development and Design 2023 (other journal - 1st author).
- Published a paper on “**College Communication app - Chatster** ” ,**Deepika, R.**, *2023 Intelligent Computing and Control for Engineering and Business Systems (ICCEBS).IEEE Xplore.*(1st) *wos*
- Published a paper on “**DATA SECURING USING LSTM-CNN MODEL** ”, **Deepika, R.**, *2023 Intelligent Computing and Control for Engineering and Business Systems (ICCEBS).IEEE Xplore.*(1st) *wos*
- Published a paper on “**Privacy and Security of Big Data-A High Perspective Investigation**”**Deepika, R.**, Valarmathi, K. *2022 1st International Conference on Computational Science and Technology, ICCST 2022 - Proceedings, 2022*, pp. 639–644.(1st) *wos*
- Published a paper on “**Liver Tumor Detection Using Fast Fuzzy C-Means Clustering**” **Deepika, R.**, Swathi, K., Mythilee, K.L. *2022 1st International*

*Conference on Computational Science and Technology, ICCST 2022 - Proceedings, 2022, pp. 369–373.(1st) wos*

- Published a paper on “**DCNET: A Novel Implementation of Gastric Cancer Detection System through Deep Learning Convolution Networks**”, IEEE XPLORE.2022 International Conference on Advanced Computing Technologies and Applications (ICACTA), <https://doi.org/10.1109/ICACTA54488.2022.9752960>  
Published Online: April 2022.(5th) wos
- Published a paper on "**Live Streaming Data Analysis using Distributed Stochastic Bi-LSTM Model**", 2022 International Conference on Communication, Computing and Internet of Things (IC3IoT), <https://doi.org/10.1109/IC3IOT53935.2022.9767934>,  
Published Online: May 2022(3rd) wos
- Published a paper on “**SPED-Net: Speech Emotion Detection Network**”, Proceedings of the 1st International Conference on Modern Functional Materials (ICMFM 2021), AIP Conference Proceedings 2464, Pg: 060004-1–060004-4,<https://doi.org/10.1063/5.0082645>, Published Online: 26 May 2022.(3rd) wos
- Published a paper on "**Dealing with claustrophobia using virtual reality**", Proceedings of the 1st International Conference on Modern Functional Materials (ICMFM 2021), AIP Conference Proceedings 2464, Pg: 060007-1 to 060007-5, <https://doi.org/10.1063/5.0082647>, Published Online: 26 May 2022.(3rd) wos
- Published a paper on “**Sales Upsurge System**” Proceedings of the 1st International Conference on Modern Functional Materials (ICMFM 2021), AIP Conference Proceedings 2464, Pg.: 060002-1 to 060002-5, <https://doi.org/10.1063/5.0082649>,  
Published Online: 26 May 2022.(5th) wos
- Published paper titled " **AR guide for Food Allergic Consumers** " ,International Conference For Pheonixes On Emerging Current Trends In Engineering And Management at Panimalar Engineering College (26.03.2021 and 27.03.2021)(3rd)
- Published paper titled " **Automatic Bridge Monitoring System Using IOT**" ,International Conference For Pheonixes On Emerging Current Trends In Engineering And Management at Panimalar Engineering College (26.03.2021 and 27.03.2021)(3rd)
- Published paper titled " **Detection and Identification of Pancreatic Cancer using Probabilistic Neural Network**" ,International Conference For Pheonixes On Emerging Current Trends In Engineering And Management at Panimalar Engineering College (26.03.2021 and 27.03.2021)(5th)

- Published paper titled " **Delineation of Lung Tumor with Neural Networks**" ,International Conference For Phoenixes On Emerging Current Trends In Engineering And Management at Panimalar Engineering College (26.03.2021 and 27.03.2021)(3rd)
- Published paper titled " **Real Time Non-Invasive Continuous Glucose Monitoring Using AI**", ICPECTS 2020 - IEEE 2nd International Conference on Power, Energy, Control and Transmission Systems, Proceedings, 2020.(2nd author) *wos*
  
- Published paper titled " **Advancement of BCI in Robotic Wheelchair**", International Journal of Pharmaceutical Research, Oct - Dec 2019 | Vol 11 | Supplementary Issue 1. 1st.
- Published paper titled " **IOT based Fire Exterminating Robot**", International Journal of Engineering and Advanced Technology (IJEAT), ,ISSN 2249-8958. Volume 9 Issue -1.2019 3rd
- Published paper titled " **Detection And Prevention Of Botnet Attacks In Iot Devices Using Reverse Proxy**", THINK INDIA (Quarterly Journal), April-June-2019 .(UGC JOURNAL). 1st
- Published paper titled " **Smart Voting System Using ATM**", International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) Vol 6, Issue 7, July 2019. (UGC JOURNAL) 2nd.
- Published paper titled " **Identifying The Presence Of Kidney Stone Using Machine Learning**", Journal of the Gujarat Research Society Volume 21 Issue 17, December 2020.ISSN: 0374-8588. (UGC JOURNAL)(1st)
- Published paper titled " **Secure Server Deduplication In Cloud Computing**", Journal of the Gujarat Research Society Volume 21 Issue 17, December 2020 .ISSN: 0374-8588. (UGC JOURNAL)(1st)
- Published paper titled " **Advanced Toll Plaza Monitoring by Utilization of WSN Modules**" International Journal of Science and Innovative Engineering & Technology (IJSIET), Volume 1, May Issue 2018. scopus 1st

- Published paper titled” **Multitudinous of remedial medical image using stationary wavelet transform**”, International Journal of Engineering & Technology Website: [www.sciencepubco.com/index.php/IJET](http://www.sciencepubco.com/index.php/IJET). International Journal of Engineering & Technology, Vol 7, No 2.33 (2018), Special Issue 33 . scopus 3rd
- Published paper titled ”Implementation of CoAP Algorithm to Estimate the Motion of Video Stream”Design Engineering ISSN: 0011-9342 | Year 2021 Issue: 7 | Pages: 647-670 .(yet to index in scopus) others 3rd

### **National/ International Conferences**

- Presented paper on the title "Live Streaming Data Analysis using Distributed Stochastic Bi-LSTM Model " International Conference on Communication, Computing and Internet of Things (IC3IoT) Sri Sairam Engineering College 10-11 March 2022. Electronic ISBN:978-1-6654-7995-0
- Presented paper on the title "DCNET: A Novel Implementation of Gastric Cancer Detection System through Deep Learning Convolution Networks " IIEEE XPLORE.2022 International Conference on Advanced Computing Technologies and Applications (ICACTA) Sri Krishna College of Engineering and Technology .4-5 th March 2022. Electronic ISBN:978-1-6654-9515-8.
- Presented paper on the title " AR guide for Food Allergic Consumers " ,International Conference For Pheonixes On Emerging Current Trends In Engineering And Management at Panimalar Engineering College (26.03.2021 and 27.03.2021)
- Presented paper on the title " Automatic Bridge Monitoring System Using IOT" ,International Conference For Pheonixes On Emerging Current Trends In Engineering And Management at Panimalar Engineering College (26.03.2021 and 27.03.2021)
- Presented paper on the title " Detection and Identification of Pancreatic Cancer using Probabilistic Neural Network" ,International Conference For Pheonixes On Emerging Current Trends In Engineering And Management at Panimalar Engineering College (26.03.2021 and 27.03.2021)
- Presented paper on the title " Delineation of Lung Tumor with Neural Networks" ,International Conference For Pheonixes On Emerging Current Trends In Engineering And Management at Panimalar Engineering College (26.03.2021 and 27.03.2021)
- Presented Paper titled “Real Time Non-Invasive Continuous Glucose Monitoring Using AI”, Virtual IEEE International Conference on POWER, ENERGY, CONTROL

AND TRANSMISSION SYSTEMS, organized by Sri Sairam Engineering College held on 10.12.20 & 11.12.20.

- Presented Paper titled “IOT based fire Exterminating Robot”, International Conference on Latest trends in Engineering and Management organized by Institute for Engineering Research and publication (IFREP) held on 20th -21st October 2019 at Pondicherry.
- Presented Paper titled “Development Of BCI For The Movement Of Robot Joint” , National Conference on Smart Innovations in Communications and Computing (NCSICC’19)- Orgazised by Dept of CSE,Sri SaiRam Engineering College Chennai on 5 th March,2019.
- Presented Paper titled, “Detection And Prevention Of Botnet Attacksusingreverse Proxy Algorithm”, National Conference on Smart Innovations in Communications and Computing (NCSICC’19)- Orgazised by Dept of CSE,Sri SaiRam Engineering College Chennai on 5 th March,2019.
- Presented Paper titled “Advanced Toll Plaza Monitoring by utilization of WSN modules”, International Conference on Contemporary Engineering and Technology Organized by Organization of Science and Innovative Engineering & Technology in association with Prince shri venkateshwara padmavathy engineering college,prince Dr K.Vasudevan college of engineering chennai on 10<sup>th</sup> & 11<sup>th</sup> March 2018.
- Presented Paper titled “Smart Home Salvation Surveillance System”, National Conference on Smart Innovations in Communications and Computing (NCSICC’18) – Orgazised by Dept of CSE,Sri SaiRam Engineering College chennai on 27th March 2018.
- Presented Paper titled “Network Traffic classification using correlation information” National conference on computing communication & information technology, T.J.S.Engineering College, 7<sup>th</sup> April **2016**.
- Presented paper titled “Enhanced Iterative Filtering Technique for providing Secure data aggregation against collision attack”, National conference on computing communication & information technology, T.J.S.Engineering college, 7<sup>th</sup> April **2016**.
- Presented a paper titled “Loosely Coupled MTC Applications for Multicloud Deployment of Computing Clusters “,National conference at RMK Engineering College ,Chennai March 2005.

**FDP/ WORKSHOP/ SEMINAR**

SDP, WORKSHOP, SEMINARS		
Name of the Programme	Organized by	Date
FDP-AI Driven Pedagogy: Transforming Teaching Practices with Intelligent Tools	Sri SaiRam Engineering College	01.12.25-05.12.25
FDP - Recent Advancements in Machine Learning: Emerging Tools, Techniques and Applications	Prathyusha Engineering College	24.11.2025 - 28.11.2025
FDP - Offensive Security	CyberHeals	30.06.2025 - 05.07.2025
FDP - Emerging Trends in Artificial Intelligence (AI): Innovations and Applications	Sri Sairam Engineering College	16.12.2024 - 21.12.2024
PDP-ICT for Teaching & Learning	National Institute of Technical Teachers Training & Research	10.06.2024 - 14.06.2024
FDP - Hands-on Training on Data Science Tools	Sri Sairam Engineering College	23.01.2023 - 28.01.2023
FDP - Innovative and Exploratory Ideas in Data Science	Sri Sairam Engineering College	02.01.2023 - 06.01.2023
FDP - No Code and Low Code Machine Learning Techniques	Dept of IT,SSEC & L&T Mindtree	19.12.2022 -23.12.2022
FDP-AI-Diving in IOT&Computer Vision	JSPM'S Rajarshi Shanhu College of Engineering, Maharashtra	17.01.2022 -22.01.2022
FDP-Artificial Intelligence in Health Care	Sri Sairam Engineering College	21.02.2022-25.02.2022
FDP-Recent Trends in Research	SRM University of Science&Technology-Vadapalani Campus	09.02.2022-10.02.2022

Webinar - Immunizing Cyber Security	University College of Engineering, Thirukkuvalai	12.01.2022
FDP-AI-Natural Language Processing University College of Engineering Kakinada (A) 29.11.2021 - 03.12.2021	University College of Engineering Kakinada (A)	29.11.2021 - 03.12.2021
FDP - Augmented Reality/Virtual Reality and its applications	Sri Sairam Engineering College	04.10.2021 - 08.10.2021
Webinar - Mathematician Enroute to Data Analytics and Machine Learning	Voorhees College Vellore	15.09.2021
Webinar - Oracle Academy Faculty Day	Oracle Academy	10.08.2021
Workshop - Art of Research	Sri Sairam Engineering Colleg	23.08.2021 - 24.08.2021
Webinar - Challenges and Opportunities in Urban Sanitation	Sri Sairam Engineering College	06.08.2021
Workshop - Big Data Analytics in Cloud Computing using Python Programming	Annamalai University	09.07.2021 - 10.07.2021
FDP - International FDP Progresses in Computer Science and its Applications	Vels Institute of Science Technology and Advanced Studies	09.07.2021 - 14.07.2021
STTP - Full Stack AI and Deep Learning Practitioner Approach	Koneru Lakshihaiiah Education Foundation, Andhra Pradesh.	07.06.2021 - 19.6.2021
FDP - Inculcating Universal Human Values in Technical Education	AICTE	28.06.2021 - 02.07.2021
Webinar - Outcome Based Learning Process in Technical Education	National Institute of Technical Teachers and Research, Chennai	06.05.2021
Webinar - International Webinar on Blockchain Technology	Kombolcha Institute of Technology, WOLLO University	07.05.2021
Webinar - Implementation of National Education Policy 2020	Sathyabama Institute of Science and Technology	23.04.2021
Workshop - 6 Days National Workshop on Research Methodology	Queens College of Arts and Science for Women, Punalkulam	19-04-2021-24.04 .2021
Webinar - Scene Understanding using Deep Learning	Sri Sivasubramaniya Nadar College of Engineering	10.04.2021
FDP - Essentials of Outcome Based Education	Dr. M.G.R. Educational and Research Institute	15.03.2021 - 19.03.2021
FDP - Virtual Reality and Augmented Reality	Guru Nanak College	08.03.2021-11.03.2021

Microsoft AI Classroom Series	NASSCOM	09.03.2021
STTP - Speech and Image Processing using Deep Learning Techniques	Annamalai University	03.03.2021 - 09.03.2021
STTP-Big Data Analytics in Genetics	SRM Institute of Science and Technology	22.02.2021 - 27.02.2021
FDP - Teaching Learning Methods Towards Outcome Based Education	Velammal Institute of Technology	10.02.2021 - 23.02.2021
ATAL FDP Stress-management	GOVERNMENT COLLEGE OF ENGINEERING - SRIRANGAM.	01.02.2021 - 05.02.2021
FDP SIX SIGMA FOR INDUSTRIAL PROJECTS	MHRD(SEC -IIC)	01.02.2021
International workshop Automatic Speech recognition	SRM Institute of science and technology	18.01.2021 - 20.01.2021
Webinar Demystifying Patents	CBIT - School of Management Studies	30.01.2021
AICTE Sponsored Six Days online Short Term Training Program Internet of Things(IOT) with Block chain -Applications and challenges	velalar college of engineering and technology	04.01.2021 - 09.01.2021
3rd International Conference Engineering Challenges in Gulf Countries	Kuwait Chapter of The Institution of Engineers (India)	22.01.2021
National Webinar NLP Application using python	SRM Valliammai Engineering College	28.12.2020
Industry Training Microsoft AI Classroom Series	Microsoft ,India	18.12.2020
STTP AI in Health Care 6 days SSN ENGINEERING COLLEGE	SSN ENGINEERING COLLEGE	14.12.2020 TO 19.12.2020
FDP on Redefining The Role Of Teachers	Sri Kanyaka Parameswari Arts and Science College for Women	13.12.2020
AICTE Sponsored Six Days online Short Term Training Program-Internet of Things and its Applications [Phase-IV]	SRM Valliammai Engineering College	07.12.2020 - 12.12.2020
FDP on Deep Learning for Cybersecurity	Sri Venkateswara College of Engineering	30-11-2020 to 04-12-2020
WEBINAR on NEP - 2020 Challenges in Implementation	Sri Krishnadevaraya Institute of Management	20-11-2020
STTP on Internet of Things and its Applications	SRM Valliammai Engineering College	23.11.2020 to 28.11.2020
FDP on Artificial Intelligence	PANIMALAR ENGINEERING COLLEGE	16-11-2020 to 20-11-2020

FDP on Insight and Trend in Data Analytics	KARPAGAM COLLEGE OF ENGINEERING	21.08.2020 to 26.08.2020.
SEMINAR on Virtual Power Seminar - Oracle DB, Query and Trends”	Kings Engineering college	08.06.2020.
WEBINAR on Recent Advancements on AI, IOT & Data Science	B. S. Abdur Rahman Crescent Institute Of Science And Technology	08.06.2020 TO 12.06.2020
FDP on Big Data Engineering	Kings Engineering college	01.06.2020 TO 05.06.2020
Recent trends in information, computing, communication and teaching methodology competency	Sri sairam engineering college - dept cse, ece & IT	04/5/2020 To 17/5/2020
FDP on Cs6701 Cryptography And Network Security	Panimalar Institute of technology	11/5/2020 to 15/5/2020
FDP on Data Science using python	Jeppiar Institute of Technology	18/5/2020 to 22/5/2020
FDP on Machine Learning for Beginners	SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY in association with Indian Servers.	9/5/2020
FDTP on web application security	Jeppiar Institute of Technology	27/5/2020 to 28/5/2020
FDP on R training	Adhiparasakthi Engineering College - Spoken Tutorial Project, IIT Bombay.	22/03/2020
FDP on AWS-Cloud Master	ICT Academy (Rajalakshmi Engineering College )	24/08/2019
FDP on Introduction to Cloud Computing	ICT Academy (Loyola Institute of Technology)	11/07/2019 - 12/07/2019
FDP on NextGen TechStack	Dept of CSE(SSEC)	08/04/2019 – 12/04/2019
FDTP on GE8151-Problem Solving & Python Programming	Anna university (SSEC)	11/06/2018 – 18/06/2018
ICT Academy Certified Trainer (C Programming)-Skill Tester	ICT Academy (SSEC)	25/06/2018
FDTP ON Cs6703-Grid and cloud computing	Sri sairam Institute of Technology(Anna university)	8/6/2017-16/6/2017
	Sri Sai Ram Engineering	20/06/16 – 24/06/16

FDP on Grid,Cloud Computing and Data Mining	College	
FDP on Grid and Cloud Computing	Sri Sai Ram Engineering college	08/08/2016-09/08/2016
FDP on Design And Analysis of Algorithm	Vel Tech High Tech Dr.Rangarajan Dr. Sakunthala Engineering College	17/12/14 to 23/12/14
FDP on Cloud computing and Big Data	Department of CSE Sri Sai Ram Engineering College	8/12/2014 &9/12/2014
FDP on Cloud Computing and Virtualization	Department of CSE, Sri Sai Ram Engineering College	2/3/2015 6/3/2015
FDP on Big Data and Internet of Things	Department of CSE, Sri Sai Ram Engineering College	10/2/2014 – 14/2/2014
FDP on Recent Trends in Cloud Computing and Virtualization	Department of CSE, Sri Sai Ram Engineering College	04/11/2013- 08/11/2013
FDP on Cloud Computing	Department of IT And TCS at Sri Sai Ram Engineering College	05/05/2014
Workshop on Network Simulator NS2	Dept of CSE,Sri Sai Ram Engineering College	9/07/2013 – 13/07/2013
Workshop on Zigbee based wireless sensor networks	VIT Chennai	13.4.13