Sri Sai Ram Engineering College

Department of Computer Science and Engineering

Name & Photo:	 **Dr. B. PRIYA**
Designation	Associate Professor
Qualification:	M. Tech, Ph.d
Area of Specialization:	Distributed Systems, Data Structures.
Year of Experience: :	**Teaching** Total : 20.5 Years UG: 14.5 Years. PG: 16 Years **Industry**: Nil
No. of Workshops / Conference / FDP Attended:	12 /39/ 36
Publications:	**Journal:** International : 26 National: 2 **Conference:** International:18 National: 21
Research Guidance:	Nil
General:	● Gold Medalist in MCA Programme. ● Obtained Honors Degree in M.Tech Programme.

	Certifications: ● Certified in Microsoft Azure Fundamentals. ● Certified as IBM WSAD trainer. ● Certified in NPTEL course (**Design and Analysis of Algorithms, Ethics in Engineering Practices**), Silver Medal (**Top 5% performer**) in "**Cloud Computing**", Elite in "**Introduction to Internet of Things**". ● Certified as ICT trainer in "**C Programming**" **Resource Person:** ● **"Cloud Computing and AI",** 2021, Boot Camp Programme for Undergraduate Students . ● **"Mentoring Session on ATL Bootcamp Programme",** 2021 as a Mentor of Change, ATAL Innovation Mission. ● "**NLP and its applications**", 2020, at VIT, Chennai as a part of the FDP on "Data Science: Hands-On with Python, Keras and Tensorflow". ● "**Natural Language Processing**" in the Workshop on Computational Intelligence and Knowledge Representation, 2020, at Tagore Engineering College, Chennai. ● "**Global Warming**" as a part of "Extra Edge Program", 2019 at Velammal West Matric Hr. Sec. School, Chennai. ● "**OOP Concepts in Python**" in the FDP conducted by ECE Dept, Sri Sai Ram Engineering College. **Session Chair:** ● **Co-Chair** in the IEEE technically sponsored International Conference on "Computational Science and Technology" (ICCST'22) ● **Panelist** in the Mentor Round Table Summit 2021 organized by ATAL Innovation Mission, 2021. ● **Session Chair** in the National Conference on "Smart Innovations in Communications and Computing(NSSICC-2021) ● "**Scientific Committee Member",** for the International Conference ICRTEM-2021 organized by R R Institute of Technology and IFERP. ● **Panel member** in the Competition on "Applications of Data Science" at Sri Sai Ram Engineering College, 2021. ● "**Scientific Committee Member",** for the International Conference ICEESC-2021 organized by Sethu Institute of Technology and IFERP. ● **Session Chair** in the International Conference on "Computational Science and Technology" (ICCST2020)

Awards Received:

- "**Innovative Project Award**", CSI Kancheepuram Chapter, 2023.
- Mentor award for Mentee's **Skillrack Performance**, Sri Sai Ram Engineering College for the year 2021
- "**Top Mentor**" award in ATL Tinkerpreneur Programme organized by AIM for the year 2021.
- "**GEM of Mentor India**" award in ATL Tinkerpreneur Programme organized by AIM for the year 2020-2021.
- "**Best Faculty award**" from GMRAF for the year 2021
- "**Best Research Paper**" from "Society for Engineering Education Enrichment" for the year 2019-20.
- **Lilavathi award** from AICTE for the category **Literacy** for the year 2020.

Journal Reviewer:

- Springer "Journal of Supercomputing"
- Springer "Journal of Ambient Intelligence and Humanized Computing"
- Microprocessor and Microsystems Journal.
- Springer Journal on "The AI & Society: Knowledge, Culture and Communication"
- IEEE Conference ICIoT, 2022.
- IEEE Conference ICIIET, 2022.
- IEEE Conference IConSCEPT, 2023.

Professional Membership:

- IEEE - 98091582
- ISTE - LM 127124 – Life Member
- Computer Society of India - I1505851 - Life Member
- IAENG – 232210 - Life Member
- SEEE - PM TN 9999 9999 6846 – 2020-21
- IFERP - PMIN20531864 – Professional Member from 2019 -2021

Patents:

- Published patent on "360^0 **Cradle Sitter A Toddler Monitoring System for Smart Cradle using IoT and AI**", Application no: 202141006077, 19.2.21
- Published Patent on "**Predicting the harmful level of carbon emission in vehicles using machine learning with sensor system**", Application no: 202041054216, 14.12.20.

Staff Achievements:	**Nodal officer** for **EBSB** Programme, SEC. **Co-chair** of the **IEEE** technically sponsored International Conference on "Computational Science and Technology" (ICCST'22) **Coordinator** for the FDP on "Innovative and Exploratory Ideas in Data Science", 2023 - Coordinator of **CSI** Professional Society activities and organized funded workshop on ""MOBILE APP DEVELOPMENT", 2023 - Coordinator for **CII** Special Mention award from AICTE for the year 2020,2021. - Team member in the **Lilavati award** winning category of "Literacy" for the year 2020 and won Prize amount of Rs 15000. - Coordinated Research and Development, **Criteria 3** activities related to **NBA** accreditation 2013, 2018,2019,2020,2021 - In charge of **Criteria 6** related to **NAAC** accreditation from the year 2018. - Co-coordinator for the **Seminar Grant** (Rs 2 Lakhs fund) received from **AICTE** for the National Seminar on "Cloud: Computing and Mining" for the year 2013. - Session Chair in the Conferences ICCST2020, NCSICC'21 organized by CSE Dept, Sri Sai Ram Engineering College. - Judge for the "Applications of Data Science" event organized by the Dept. of AI&DS, Sri Sai Ram Engineering College. - Judge for the Internal Smart India Hackathon Event organized by Sri Sai Ram Engineering College. - Secured 100% results in Anna university examinations many times. - Published papers in reputed International Journals ,Presented papers in various National and International Conferences, - Acted as FDP, SDP and Conference Coordinator during 2008-2009, 2011-2012, 2013-2014 and 2016-2017, 2022-2023. - Acted as Class In charge for the batches 2007, 2010, 2014, 2018, 2020. - Acted as project coordinator during 2014-2015, 2016-2017. - Acted as a First Year Python coordinator during 2019-2020. - Committee member of the WoWWW cell, Sai Muthamil mandram, Cyber Club and Code Club of Sri Sai Ram Engineering College. - Has been the coordinator of the activities conducted by Cyber Club, Code Club from the year 2018. - Has been incharge of Preparation of proceedings for the

| | | | conferences NCSICC'19, ICCST2020, NCSICC'21. |

Professional Experience

Sl. No	College / Organization	Designation	Period	
			From	**To**
1	PSG College of Arts & Science	Lecturer	17/06/2002	12/04/2005
2	ICFAI	Junior Faculty Member	15/04/2005	30/12/2005
3	Thiagarajar School of Management	Lecturer	03/07/2006	11/01/2007
4	Sri Sai Ram Engineering College, Chennai	Associate Professor	18.01.2007	Till Date

Papers published in the National Journal / Inter National Journals

Inter National Journals

1."**Implementation of Image compression and Encryption using XML Signatures for Law Enforcing Authorities",** International Journal of Computer Network and Security,   Vol 1.

  2.**"Enterprise Cloud – Wave of the Future"**, International Journal of Mathematics and Engineering with Computers   ISSN 2230-8911, Volume 2 , Number 1-2 , January – December 2011.

3.**"Platform Autonomous Custom Scalable Service using Service Oriented Cloud Computing Architecture",** International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622,Vol. 2, Issue 2,Mar-Apr 2012, pp.1467-1471.

4. "**Supremacy of ITS Over CAI**", International Journal of Applied Sciences and Nano Technology ISSN 2278 – 5132 Vol. 1 Issue – 2, July-December 2012

5. **"Review on Grid Architecture for Scheduling and Load Balancing",** International Conference on Advanced Computational Engineering and Networking, ISSN 2320-2106, Vol 1, Issue – 10, Dec-2013.

6. **"Scheduling and Load Balancing Algorithms in Grid – A Comparative Study",** International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10, no.75(2015)@Research India Publications.

7. **"Hierarchical Load Balancing Algorithms in Cloud:A Survey**", International Journal of Computer Applications, ISSN 0975-8887, Volume 171, No.4. August 2017.

8. **"State of the Art – Optimization techniques in Cloud Environment"**, International Journal of Engineering and Technology, Vol 7, No 2.33 (2018), ISSN : 2227-524X **(Scopus Indexed)**

9. **"Optimization of Cloud Data Center using CloudSim – A methodology"**, 978-1-5386-9371-1/19/2019 IEEE Xplore **(Scopus Indexed)**

10. "**Device For Early Detection of Cardiac Arrest**", International Journal of Research and Analytical Review (IJRAR), Volume 6, Issue 2, E-ISSN: 2348-1269, P-ISSN: 2349-5138), 2019 **(UGC Care Indexed)**

11. "**Piracy Free Distributed Peer to Peer Content Sharing using Distributed Ledger Technology**", THINK INDIA Journal, Volume 22, Issue 2, April-June 2019, ISSN : 0971-1260. **(UGC Care Indexed)**

12." **Brain Tumour Segmentation using Image Processing in MRI images",** Gujarat Research Society Journal, Vol 21, Issue 17, 2019 **(UGC Care Indexed)**

13. "**To optimize load of hybrid P2P cloud data-center using efficient load optimization and resource minimization algorithm**", Peer-to-Peer Networking and Applications, 2020, https://doi.org/10.1007/s12083-019-00795-3 **(Scopus, SCI Indexed)**

14. " **A Comprehensive Study on the Load Assessment Techniques in Cloud Data Center**.", Springer book on "New Trends in Computational Vision and Bio-inspired Computing" **(Scopus)**, 2020

15. **"Optimal Resource Allocation and Quality of Service Prediction in Cloud**", CMC: Computers, Material & Continua, ISSN : 1546-2218, Jan 2021 (**SCI, Scopus Indexed**)

16. **"An Approach for Detecting and Identifying Suspected Weapons Using YOLO Algorithm**", IEEE Xplore : 3rd International Conference on Signal Processing and Communication (ICPSC), ISBN:978-1-6654-2865-1,10.1109/ICSPC51351.2021.9451686, June 2021 **(Scopus Indexed)**

17. "**#Vaccine: Using hashtags from Indian Tweets to Capture and Analyse the Sentiments of People on Vaccination for Covid'19 Pandemic"**, Advances in Parallel Computing, 2021, 39, pp. 88–92, DOI: 10.3233/APC210183, ISBN: 978-1-64368-216-7 (print) | 978-1-64368-217-4 (online) **(Scopus Indexed)**

18. **"An analysis of the applications of natural language processing in various sector**", Advances in Parallel Computing", 2021, 38, pp. 598–602, ISBN :978-1-64368-202-0 (print) | 978-1-64368-203-7 (online) **(Scopus Indexed)**

19. **"Copyright Information System",** AIP Conference Proceedings, 2464, 060005 (2022) **(Scopus Indexed)**

20. "**Network Intrusion Detector Based On Isolation Forest Algorithm",** 2022 1st International Conference on Computational Science and Technology, ICCST'22. **DOI:** 10.1109/ICCST55948.2022.10040395 **(Scopus Indexed)**

21. "**Big Picture Analysis of Resource Allocation in Fog Computing",** 2022 1st International Conference on Computational Science and Technology, ICCST'22. **DOI:** 10.1109/ICCST55948.2022.10040389 **(Scopus Indexed)**

22. "A Machine Learning-based Approach for Crop Yield Prediction and Fertilizer Recommendation", 2022 6th International Conference on Trends in Electronics and Informatics (ICOEI), DOI: 10.1109/ICOEI53556.2022.9777230 **(Scopus Indexed)**

23. "Mob Analyzer", 2022 International Conference on Communication, Computing and Internet of Things (IC3IoT), DOI: 10.1109/IC3IOT53935.2022.9767913 **(Scopus Indexed)**

24. "Crowd Exemption Notifier", 2022 International Conference on Advanced Computing Technologies and Applications (ICACTA), DOI: 10.1109/ICACTA54488.2022.9752887 **(Scopus Indexed)**

25. "Detection Approach Using Machine Learning for Parkinson's Disease" , 2022 1st International Conference on Computational Science and Technology, ICCST'22, **DOI:** 10.1109/ICCST55948.2022.10040313 **(Scopus Indexed)**

26. "Brain Tumor Detector Using SVM Algorithm", 2022 1st International Conference on Computational Science and Technology, ICCST'22, **DOI:** 10.1109/ICCST55948.2022.10040480 **(Scopus Indexed)**

National Journals:

Papers Presented in the National / International Conferences

International:

1**. "High Quality Software Development Cycles: Software Components and Reuse"** in the International Conference on "Global Software Development" (ICGSD '07) organized by PSG College of Technology, Coimbatore.
2.**"Restoration of a tree network on a node failure – An Approach"** in the International Conference on "Information and Advance Computing (ICIAC '08) organized by Bharath University, Chennai.
3.**"A Survey on Mining Spatio-Temporal Data using Independent Component Analysis"** in the International Conference organized by Lord Venkateswara College of Engineering, Chennai.
4.**"Technology agnostic agile service using SOCCA – A Case Study",** in ICCIIT 2012, INFO Institute of Engineering, Coimbatore.
5.**"Review on Grid Architecture for Scheduling and Load Balancing",** in the International Conference on Information Technology, Computer Science and Management (ICITCSM -2013)
6."**Grid Architecture for Scheduling and Load Balancing",** in the 4th IEEE International Conference on "Information Communication and Embedded Systems (ICICES 2014), organized by S.A Engineering College, Chennai.
7. "**State of the art and comparative study on Grid Scheduling and Load Balancing",** in the International Conference on Electrical, Communication & Computing (ICECC – 2014), organized by Tagore Engineering College.

8. "**Scheduling and Load Balancing Algorithms in Grid – A Comparative Study",** in the International Conference on "Computing and Information Technology (ICCIT'15), organized by Sri Sai Ram Institute of Technology.

9. **" Hierarchical Load Balancing algorithms in Cloud Environment – an Assessment"** in the International Conference ICCST'17, organized by the Department of Computer Science and Engineering, Sri Sai Ram Engineering College.

10. "**Load Assessment in Cloud Data Center- A Review**" in the International Conference on "Cyber Physical Systems", RMK Engineering College.

11. **"A Comprehensive study on the load assessment technique in Cloud Data Center",** in the International Conference on Computational Vision and Bio Inspired Computing ICCVBIC'18) , organized by IRO.

12."**Optimization of Cloud Data Center using Cloudsim – A Methodology"** in the IEEE conference on Computing and Communication Technologies(ICCCT'19), organized by Sri Sai Ram Engineering College.

13."**Copyright Information System**", in the International Conference on "Computational Science and Technology" (ICCST2020), organized by the Department of Computer Science and Engineering, Sri Sai Ram Engineering College.

14. "**Brain Tumour Segmentation using Image Processing in MRI images**", in the International Conference on "Computational Science and Technology" (ICCST2020), organized by the Department of Computer Science and Engineering, Sri Sai Ram Engineering College.

15. "**An approach using Big data for analyzing the levels of Green house gases due to vehicular emissions**", in the International Conference on "Computational Science and Technology" (ICCST2020), organized by the Department of Computer Science and Engineering, Sri Sai Ram Engineering College.

16. "**An Analysis of the applications of Natural Language Processing in various sectors**" in the International Conference For "Pheonixes On Emerging Current Trends In Engineering And Management" at Panimalar Engineering College, March 2021

17. "**An approach for detecting and identifying suspected weapons using YOLO algorithm**", in the International Conference ICPSC 2021at Karunya University, Coimbatore.

18. "**#Vaccine: Using Hashtags from Indain tweets to capture and analyse the sentiments of people on vaccination for Covid 19 pandemic**", in the International Conference ICRTC 2021, Sanjivani College of Engineering, Kopargaon.

National:

1. "**Natural Language Understanding**" in the National conference on "Perspectives in Knowledge Management" organized by VLB Janakiammal School of Management, Coimbatore.

2. "**Text Mining – A New Dimension in CRM**" in the third National Conference on Advances in Computer Engineering and Networking (ACENET ' 07) organized by PSNA College of Engineering & Technology, Dindigul

3. "**Image Compression Techniques**" in the National Conference on Electronics and Information Technology with Industrial Applications (EITIA '07) organized by Sathyabama University, Chennai

4. **"Identifying 3D Geometric Shapes – pattern recognition"** in the National Conference on Computational Systems and Information Security organized by PB College of Engineering, Chennai.

5. "**Semantic web services on query based system for automatic invocation**" in the National Conference on Artificial Intelligence and Neural Network (NCAN'08) organized by SRM Univeristy, Chennai

6. **"Implementation of Image compression and Encryption using XML Signatures for Law Enforcing Authorities",** in the National conference on Recent Research Trends in Advanced Computing organized by Thiagarajar School of Management, Madurai.

7. **"Prior knowledge in Pattern Recognition for Identifying 3D Geometric Shapes : An Approach and its Implementation"** in the national conference organized by SKR Engineering College, Chennai.

8. **"Applications of Data Mining in Marketing"** in the National Conference on "Emerging trends in Business Strategies and Information systems " organized by Thiagarajar School of Management, Madurai.

9. "**Security Using Image Compression Techniques**", in the National Conference on "Emerging Trends in Information and Communication Technology", organized by Saveetha Engineering College", Chennai.

10. "**Business Process Execution Language in Service Chains**", in the National Conference on "Emerging Trends in Business Strategies and Information Systems", organized by Thiagarajar School of Management, Madurai.

11. "**Challenges, Use Case, Scenarios : Cloud Computing**", in the National Conference on "Emerging Technologies in Computers", organized by Sri Muthukumaran Institute of Technology, Chennai.

12. "**Enterprise Cloud – Wave of the Future**", in the National Conference on "Emerging Trends in Computing" organized by "Vel Tech High Tech Dr. Rangarajan Dr. Sakuntala Engineering College, Chennai.

13. "**Ocular Coder for Secured approach**". In the National Conference on "Emerging Trends in Information and Communication Technology", organized by Saveetha Engineering College, Chennai.

14. "**Review Intelligent Tutoring System Using Bayesian Approach**" in a national conference conducted by Sri Sankara Arts and Science College, Kancheepuram.

15. "**Legal Service Oriented Architecture (LSOA) – A Case Study**" in a national conference conducted by Adhiparasakthi Engineering College, Melmaruvathur.

16. "**Device for early detection of cardiac arrest**" in the National Conference on Smart Innovations in Communications and Computing (NCSICC'19), organized by Sri Sai Ram Engineering College.

17. "**Piracy Free Distributed P2P Content Sharing Using Public Ledger Model**" in the National Conference on Smart Innovations in Communications and Computing (NCSICC'19), organized by Sri Sai Ram Engineering College.

18. " **Physician voice automated prescription generator and management system",** in the National Conference on Smart Innovations in Communications and Computing (NCSICC'21), organized by Sri Sai Ram Engineering College.

19. "**Detecting and identifying potential suspects and weapons using enforcement algorithm**", in the National Conference on Smart Innovations in Communications and Computing (NCSICC'21), organized by Sri Sai Ram Engineering College.

20. "**Crowd Exemption Notifier**", in the National Conference on Smart Innovations in Communications and Computing (NCSICC'21), organized by Sri Sai Ram Engineering College.

21. "**Printed Circuit Board Defects detection using image processing**", in the National Conference on Smart Innovations in Communications and Computing (NCSICC'21), organized by Sri Sai Ram Engineering College.

Workshop/ FDP:

1. National Workshop on "**Progressive Initiatives of Autonomous Colleges towards Excellence in Global Education**" at PSG Institutions, Coimbatore.

2. Technical seminar on "**Web Based technologies**" in DOT COM Info way, Madurai.
3. Technical seminar on ".**NET 2.0 & .NET 3.0**" in DOT COM Info way, Madurai.
4. "**Training the Trainer**" Programme in Standard Chattered - Scope International at Chennai.
5. "**Research Opportunities in IT**" organized by NIT, Trichy.
6. Workshop on "**Data Warehousing and Data Mining**" organized by Adhiparasakthi Engineering College, Melmaruvathur.
7. Participated in the National Conference on "**Information & Communication Technology**" at Sri SaiRam Engineering College, Chennai.
8. Anna University sponsored Faculty Development Programme on "**Graphics & Multimedia**" organized by the department of Information Technology, Sri SaiRam Engineering College, Chennai.
9. Staff Development Programme on "**Instructional Design & Delivery**" organized by the Department of CSE, Sri SaiRam Engineering College, Chennai.
10. Workshop on "**Practical Approach to Algorithms**" at Sri Venkateswara College of Engineering, Chennai.
11. Workshop on "**SPM – Tools & techniques**" at St. Joseph College of Engineering, Chennai.
12. Workshop on "**Art of Journal and Thesis Writing**", R&D Dept, Sri Sai Ram Engineering College.
13. Staff Development Programme on "**Instructional Design & Delivery**" organized by the Department of CSE, Sri Sai Ram Engineering College, Chennai.
14. Attended a workshop on "**Networking**" at SansBound
15. Staff Development Programme on "**Case Tools Environments & Workbenches** " at SSEC
16. CSIR sponsored National Level Seminar on "**Recent trends in Service Oriented Architecture**" organized by the Department of Information Technology, SSEC
17. National Level FDP on " **Role of Academic Excellence in developing World Class Higher Learning Institutions and Faculties"** organized by Sri Sai Ram Institute of Management Studies, SSEC.
18. ISTE-SRM Short Term Training Programme on " **Web Technology** " at R.M.K. College of Engineering and Technology
19. AICTE sponsored National Level Seminar on "**Cloud Computing and Mining**" at SSEC.
20. Workshop on "**How to Plan, Write and Publish Research Paper in Refeerd Journal** " at R.M.K. Engineering College.
21. Faculty Development Programme on **"Software Testing",** at Tata Consultancy Services, Siruseri, Chennai.
22. Faculty Development Programme on **"Cloud Computing & Big Data",** organized by the Department of Computer Science & Engineering, Sri Sai Ram Engineering College.
23. Anna University sponsored Faculty Development Programme on "**Computer Networks**" organized by Sri Sai Ram Institute of Technology, Chennai.
24. Faculty Development Programme on "**Grid, Cloud and Data Mining**", organized by the Department of Information Technology, Sri Sai Ram Engineering College.
25. Staff Development Programme on **"Hadoop Based Data Analytics",** organized by the Department of Computer Applications, Sri Sai Ram Engineering College.
26. Faculty Development Programme on **"Python Programming"**, organized by the Department of Information Technology, Jeppair Engineering College.

27. Faculty Development Programme on "**Engineering Teaching Pedagogy and Teaching Learning Process**", organized by the Department of Management Studies, Sri Sai Ram Engineering College.
28. Faculty Development Program on "**Introduction to Cloud Computing**" conducted by ICT Academy at Anna Adarsh College for Women.
29. Faculty Orientation Programme on "**Study Abroad Opportunities**", organized by RMK Engineering College.
30. Faculty Development Program on "**Data Science with Python**" conducted by ICT Academy, 2019 at Dhanalakshmi College of Engineering, Chennai.
31. "**Research Summit 2020**" organized by ICT academy and IITM Research Park Chennai.
32. ATAL FDP on "**Data Sciences**", 2020, organized by IIIT, Vadodara.
33. Online Refresher Course on "**Recent trends in information, Computing , Communication and Teaching Methodology Competency**", 2020, organized by Sri Sai Ram Engineering College
34. Faculty Programme on "**NBA**", 2020, organized by Bharati Vidyapeeth College of Engineering, Mumbai.
35. Faculty Development Programme on "**Deep Learning and its applications**", 2020, organized by IIT, Roorkee
36. Kalam Program for "**IP Literacy and awareness**", 2020, organized by Ministry of Education.
37. ATAL FDP on "**Artificial Intelligence**", 2020, organized by Sri Krishna College of Engineering and Technology, Coimbatore
38. Faculty Development Programme on "**Recent Computing Technologies**", 2020, organized by Vel Tech Multi Tech, Chennai
39. STTP on "**Artificial Intelligence and Machine learning algorithms for Cyber Security Solutions",** 2020, organized by SA Engineering College, Chennai.
40. ATAL FDP on "**Cyber Security**", 2020, organized by St. Joseph's College of Engineering, Chennai.
41. Faculty Development Programme on "**Research Perspectives in Machine Intelligence and Computing**", 2020, organized by Sri Sai Ram Institute of Technology, Chennai
42. STTP on "**Internet of things and its applications**", 2020 organized by SRM Valliammai Engineering College, Chennai.
43. STTP on "**Service Oriented Applications: Concept, Technology, Design and Development**", 2020, organized by RMK Engineering College, Chennai.
44. STTP on "**Zero-Shot learning by Convex Combination of Semantic Embeddings**", 2020, organized by Sri Krishna College of Engineering and Technology, Chennai.
45. ATAL FDP on "**Cloud Technology**", 2021, organized by NITTTR, Chennai.
46. ATAL FDP on "**Stress Management**", 2021, organized by GCE, Srirangam.
47. STTP on "**Internet of Things (IoT) with Blockchain – Applications and Challenges**", 2021, organized by Velalar College of Engineering and Technology.
48. National Seminar on "**Enhancing Quality Teaching Strategies through Outcome Based Education**", 2021, organized by NAAC and Kongu Engineering College.
49. FDP on "**Recent Trends and Challenges in AI, IoT, Blockchain"**, 2022 organized by Easwari Engineering College