

RESUME

V.SARASWATHI BAI

Assistant Professor
Computer Science and Engineering
School of Engineering and Technology
Sri Padmavati Engineering College
Tirupati-517502
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Academic Qualifications:

| Class | Board/University | Year of Passing | Specialization/Area |
|---------|---------------------------------------|-----------------|---------------------|
| PhD | Sri Padmavati Mahila Visvavidyalayam. | Pursuing | CSE |
| APSET | ANDHRA UNIVERSITY | 2019 | CSE |
| M. Tech | JNTU-ANANTHAPUR | 2016 | CSE |
| B. Tech | JNTU-HYDERABAD | 2014 | CSE |
| Inter | Board of Intermediate | 2010 | MPC |
| SSC | Board of Secondary Education | 2008 | SSC |

Total Experience: 5 Years 6 Months.

| Organization | Position | From | To | No. of Years |
|--|---------------------|------------|----------|------------------|
| Sri Padmavati Mahila Visvavidyalayam. | Assistant Professor | 16-6-2018 | Present | 4 years 2 months |
| Swetha Institute of Science and Technology | Assistant Professor | 01-01-2017 | 25-05-18 | 1 year 4 Months |

List of Subjects Taught:

- C Programming Language
- Data structures
- Software Testing
- Distributed System
- Cloud Computing
- Advanced Programming
- Sentimental Analysis

Areas of Research Interest:

- Cloud Computing
- Data Science
- Cloud forensics

Books Authorized:

- . A Basic Guide for Virtualization in Cloud Environment-A Learner's Manual-First Published by Notion Press 2021-**ISBN-978-1-63904-663-8**.

Awards:

- Best Presentation award on presenting a paper entitled "Retaliation an incident of data crime using digital forensic Proficiency on cloud territory" organized by Applied Forensic Research Sciences Registered under Madhya Pradesh society Registration Act, 1973 on 18th to 20th March 2022.

Patents:

1. **Title of the invention** – "Machine Learning Enthused farming model for Precision Agriculture". **Application No** - 2021141007260 A **.Publication Date** - 26-02-2021.
2. **Title of the invention** – "Smart Farming by Using IOT and Cloud Computing". **Application No** – 202141039040. **Publication Date** – 28-08-2021.
3. **Title of the invention** – "Cloud Server Based wireless ECG Monitoring System with More Accuracy with the help of Machine Learning Algorithms". **Application No** – 202241065884 A. **Publication Date** – 25-11-2022.

Number of PG Projects Guided : 3

Number of UG Projects Guided : 8

Membership in Professional organizations:

- Membership in International Computer science and Engineering Society (ICSES).

List of Publications in International Journals:

2022-2023

1. **V.SARASWATHI BAI** - “Auction Mechanism for cloud resources Allocation” - an issue on Journal of Inter disciplinary cycle research June 2022 Volume XIV, Issue VI ISSN: 0022 - 1945.
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2021-2022

2. **V.SARASWATHI BAI**-“Retaliation an incident of data crime using digital forensic Proficiency on cloud territory”-an issue on International journal on Life Sciences, May 2022, ISSN: 2320-7817(p) 2320-964X (0)
 3. **V.SARASWATHI BAI**-“Enhancing the Structure of Cyber Risks in Cloud Environment Using Cloud Forensics Technique”-an issue on to Springer, May 2021, ISSN 2367-3370 ISSN 2367-3389 (electronic)
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2020-2021

4. **V.SARASWATHI BAI**-“Exploring of Machine Learning Algorithms for Personality Predication over Social Media”-an issue on PSYCHOLOGY AND EDUCATION (2020) 57(9): 6437-6443, ISSN: 0033-3077
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2019-2020

5. **V.SARASWATHI BAI** -“Critique Review on Easy Learning on Cloud Computing” –an issue on International Journal of Scientific Research in Engineering and Management”, IJSREM, Vol.3 Issue 9 , 29 September 2019, ISSN: 2590-1892.
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2018-2019

6. **V.SARASWATHI BAI** -“Optimal Network Service Chain Provision Computing” –an issue on Global Journal of Engineering Science and Researches”, GJESR, Vol. Issue on 8 November 2018, ISSN: 2348-8034.
 7. **V.SARASWATHI BAI** -“A Load Balancing Based on Cloud Partition for the Public Cloud”-an issue on International Journal of Innovative Research in Computer and Communication Engineering ,IJIRCCE,Vol.3,Issue 8, March 2018, ISSN(online):2320-9801, ISSN(print):2320-9798.
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2017-2018

8. **V.SARASWATHI BAI**-“Optimal Resource Procurement by using CABOB Algorithm”- , issue on International Journal of Advanced Computational Engineering and Networking, IJACEN, Vol. 5, Issue 6, August 2017, ISSN: 2321-8665.
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2016-2017

9. **V .SARASWATHI BAI**-“Paddy field Algorithm is an Intelligent economic approach for dynamic resource allocation used to solve winner determination problems in Cloud Computing”- an issue on International Journal of Scientific Engineering and Technology Research, IJSETR, Vol.4, Issue 38, March 2016, ISSN: 2319-8885.

List of Publications in National Journals:

2019-2020

1. **V.SARASWATHI BAI**-"Data Mining Methods For Communication Technology in Software Components" National Conference on Development in Information and Communication Technology for Emerging Technology held on 28th to 29th January 2019 at SPMVV, Tirupati.

List of International Conferences:

2021-2022

1. "Incident response on a Data Crime using Digital Forensic Techniques on Cloud Territory" **V.SARASWATHI BAI**, 2 days Virtual Conferences on Current Trends on Trans disciplinary Research 5th -6th Jan 2022.

2020-2021

2. "Inadequate and insufficient of Security Risks in Cloud Environment" **V.SARASWATHI BAI**, Challenges of Virtual Teaching for Students from Tribal Areas held during 16th to 18th December 2020, Adikavi Nannaya University, Rajameahendravaram.
3. "Enhancing the Structure of Cyber Risks in Cloud Environment using Cloud Forensics Technique" **V.SARASWATHI BAI**, International Conference on Computational and Bio Engineering-2020(CBE'20),held during 4th & 5th December 2020,SPMVV, Tirupati.
4. "A Substructure Implementation of Security Attacks in Cloud Territory using Cloud Forensics Techniques" **V.SARASWATHI BAI**, International Multidisciplinary Conference on Current Research Trends-2020 (IMCCRT-2020-1190), held during 19th and 20th September, 2020 in the online platform (Virtual Presentation).

2019-2020

5. "Critical Challenges of Data Transformation in Big Data" **V.SARASWATHI BAI**, International Conference on Computational and Bio Engineering (CBE'19) held during 27th to 28th December 2019, SPMVV, Tirupati.
6. "Survey of Indexing Techniques for Big Data Taxonomy and Performance" - **V.SARASWATHI BAI**, 4th International Conference on Communication Systems (ICCS-2019) organized by B. K. Birla Institute of Engineering and Technology held on 18th to 19th October 2019, Pilani.

2018-2019

7. "Sentiment Analysis on Movie Reviews"- **V.SARASWATHI BAI** in 2nd international Conference on Computing Communication and Data Engineering (CCODE-2019) held during 1st-2nd February 2019, SPMVV, Tirupati.
8. "A Decentralized Replica Placement Algorithm for Edge Computing"- **V.SARASWATHI BAI**, 2nd International Conference on Emerging Trends in

Engineering Science and Management, ICEESM-18, held on 21st to 22nd December 2018 in RGM College Of Engineering and Technology, Nadyal.

9. "Conference On Industry 4.0"- **V.SARASWATHI BAI**, Organized by Confederation Of Indian Industry and Skill Development on APSSDC held on 17-18 December 2018, Tirupati.

2016-2017

10. "Paddy field Algorithm is an Intelligent economic approach for dynamic resource allocation used to solve winner determination problems in Cloud Computing"- **V.SARASWATHI BAI**, International conference on Computational, Mathematical and Biological Modelling(ICCMBM-2016) held during March 25 to March 26, 2016, SPMVV, Tirupati.
11. "A Load Balancing Based on Cloud Partition for the Public Cloud"-**V.SARASWATHI BAI**, an issue on International Journal of Innovative Research in Computer and Communication Engineering, IJIRCCE, held during 2017, SPMVV, Tirupati.

List of National Conferences:

2021-2022

1. "Analysis of Data crime using Forensic tools and cloud Based Artificial Intelligence" - **V.SARASWATHI BAI** Organized by DST-CURIE AI Sri Padmavati mahila Visvavidyalayam on July 7th 2022, Tirupati.

2020-2021

2. "Echo Managing Unaffiliation Disaster in Emergency Situation, Eco Friendly Architecture "Innovation in Science,- **V.SARASWATHI BAI** Organized by Dr.B.R. Ambedkar University, Srikakulam in association with NRDC, New Delhi.

2019-2020

3. "Significance of Digital Forensics in Cloud Security"-**V.SARASWATHI BAI**,A Virtual National Conference on Artificial Intelligence- Current Trends and Applications(AICTA-2020)on 27th& 28th March **2020** on at SPMVV, Tirupati
4. "Data Mining Methods For Communication Technology in Software Components" – **V.SARASWATHI BAI**, National Conference on Development in Information and Communication Technology for Emerging Technology held on 28th to 29th January 2019 at SPMVV, Tirupati.

2015-2016

5. "Improving Network I/O Virtualization for Cloud Computing "- **V.SARASWATHI BAI**, First AP Science Congress National Seminar/conference-2016,JUNE 27 to JUNE 29, 2015, SPMVV, Tirupati.
6. "Data Design Application and schemes of DATABASE MANAGEMENT"- **V.SARASWATHI BAI**, National Seminar/conference on Energy Security through New and Renewable Energy Sources– 2015,July 27 to July 29, 2015, S. V. University, Tirupati .

2014-2015

7. "Conservation of Eastern Ghats"- **V.SARASWATHI BAI**, National conference on Science, Engineering and Management– 2014, December 04, 2014, Hyderabad.

List of Events organized: (Conferences/Seminars/Workshops/FDPs/Training Programs/mentoring...)

| S.No. | Name of the Event | Organized by | Date | Number of Days |
|-------|---|--|---|----------------|
| 1 | Sneak Peak into Software Engineering | SOET, SPMVV | 09 th -10 th Oct 2021 | 2 days |
| 2 | 74th Independence Day organized a competition in innovations in science, Engineering & Arts | Dr. B R Ambedkar University, Srikakulam. | 15 th Aug 2020 | 3 days |
| 3 | Ideas Festival 2020 | DST-CURIE-AI | 30 th April 2020 | 1 day |
| 4 | Volunteering Resource Allocations | ATRI, HYD | 29-30 July 2013 | 2days |

List of Events (Conferences/Webinars/Seminars/Workshops/FDPs/Training Programs/...) attended:

| S.No. | Name of the Event | Organized by | Date | Number of Days |
|------------------|--|---|---|----------------|
| 2022-2023 | | | | |
| 1 | Implementation of NEP-2020 for University and College Teachers' | INDIRA GANDHI NATIONAL OPEN UNIVERSITY, Staff Training and Research Institute of Distance Education, New Delhi. | 09-17 September, 2022 | 9 days |
| 2021-2022 | | | | |
| 1 | "2 DAYS ONLINE AFRS WEBINAR SERIES" | Applied Forensic Research Sciences | 08 - 09 March 2022 | 2 days |
| 2 | What is Software Engineering Anyway? | SOET,SPMVV, Tirupati | October 8th, 2021. | 1 day |
| 3 | Cyber Security : Storage System Architecture and File System Forensics | ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070AICTE Training and Learning (ATAL) Academy | 13 th -17 th Sep 2021 | 5 days |
| 4 | Research Article towards | Department of | 09 th Sep | 1 day |

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| | Quality Publications | Information Technology Nagpur Institute of Technology | 2021 | |
| 5 | "Digital Forensics and Investigations" | M S Ramaiah Institute of Technology, Bangalore | 9th - 13th August 2021. | 5 days |
| 6 | "Cyber Security Vulnerabilities & Safeguards" | AICTE ,National Institute of Technical Teachers Training & Research Chandigarh. | 12 th -16 th Dec 2021 | 5 days |
| 7 | Innovation, Incubation and ecosystem | The New college, Chennai | 28 th July 2021 | 1 day |
| 8 | “Role of Machine Intelligence for Information Retrieval” | Department of CSE of GMR Institute of Technology in association with CSI and ISTE | July 06 th - 11 th , 2021. | 6 days |
| 9 | React JS | Department of Electronics and Communication in association with Brain O Vision India Pvt. Ltd and National Youth Council of India. | 5th July 2021 to 10th July 2021 | 7 days |
| 10 | Foundation of AI and ML | Acharya Nagarjuna University | 28 th June 2021 | 1 day |
| 11 | Intellectual property rights | Gates institute of Technology | 8 th – 12 th June | 5 days |
| 12 | Online Teaching and Learning Method” on Organized by the | Dept of Computer science, Kamla Nehru Mahavidyalaya, Nagpur. | 09 th June 2021 | 1 day |
| 13 | “PATENT – DRAFTING AND REGISTRATION” held on organized by the | GURU NANAK CENTRE FOR RESEARCH (GNCR), in association with the Intellectual Property Rights Cell & Internal Quality Assurance Cell | 19.05.2021 | 1 day |
| 2020-2021 | | | | |
| 1 | Instructional Strategies for English Language Teaching | KVR & MKR college, Khajipalam. | 26 th March 2021 | 1 day |
| 2 | Control Systems and Applications-2021 | NIT Sikkim | 09-13th March 2021 | 5 days |

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|----|---|---|--|--------|
| 3 | National Education Policy | SOET,SPMVV, Tirupati | 20 th March 2021 | 1 day |
| 4 | Control Systems and Applications | NIT Sikkim | 9-13th March 2021 | 5 days |
| 5 | Artificial Intelligence & Machine Learning | SPMVV,Tirupati | 7 th March 2021 | 1 day |
| 6 | Technology based Models for Consultancy Projects - A Quality Initiative | SPMVV,Tirupati | 6th March 2021 | 1 day |
| 7 | Machine Learning | IIT ,Guwahati | 04 th to 09 th Jan 2020 | 7 days |
| 8 | Machine Learning and its applications on Cyber Security | Gandhi Institute for Education and Technology, Bhubaneswar | 7 th to 12 th Dec 2020 | 6 days |
| 9 | Emerging Research Trends in CSE | GMR institute Of Technology, Kakinada | 19 th to 23 rd Oct 2020 | 5 days |
| 10 | Software Testing | RTU-TEQIP III, Compucom institute Of Technology & Management, Jaipur, | 26 th -27 th Sep 2020 | 2 days |
| 11 | Cloud Computing and its Applications | RTU-TEQIP III, Compucom institute Of Technology & Management, Jaipur, | 14 th -20 th Sep 2020 | 7 days |
| 12 | NAAC revised Accreditation framework: An overview | SPMVV | 14 th to 19 th Sep 2020 | 6 days |
| 13 | Cyber Security & Ethical Hacking. | REGex Software Services | 3 rd -4 th Sep 2020 | 2-Day |
| 14 | SPSS & Origin | SPMVV | 29 th -31 st Aug 2020 | 3 days |
| 15 | Cloud of things | Dr.B.R. Ambedkar National institute of Technology, Jalandar | 10 th to 14 th Aug 2020 | 7 days |
| 16 | Challenges and opportunities in AI and ML | Bheemanna Khandre Institute of Technology,Bhalki | 20 th -24 th July 2020 | 7 days |
| 17 | Excerpts in Research Methodology & Process | Tirumala Engineering College | 20 th to 22d July 2020 | 3 days |
| 18 | Block Chain Technology | APSSDC | 13 th to 17 th July 2020 | 5 days |
| 19 | Natural Language Processing | Reva University | 30 th June to 4 th July 2020 | 5 days |
| 20 | Technology and Management | Sathyabama Institute of Science and Technology, Chennai | 18 th to 20 th june | 3 days |
| 21 | Role of Technology in a post COVID world | RMK Engineering College, Tiruvallur | 12 th June 2020 | 1 days |

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| 22 | IOT applications | Vikas Group of Institutions,Kakinada | 01 st to 05 th June 2020 | 5 days |
| Webinars in 2020-2021 | | | | |
| 1 | Cyber Security | AICTE, New DELhi | 25 th to 29 th May 2020 | 5 days |
| 2 | National Education Policy-2020 | SPMVV | 20 th March 2021 | 1 day |
| 3 | Artificial Intelligence & Machine Learning | SPMVV | 06 march 2021 | |
| 4 | Effective and Efficient Writing of Research Paper for Web of Science, Scopus Indexed Journal and conference papers using Typeset Research Studio | Vidyavardhakya College of Engineering, Mysur | 29 th December 2020 | 1 day |
| 5 | Research Methodology | The New College Chennai | 2 nd – 3 rd Sep 2020 | 2 days |
| 6 | NAAC Assessment and Accreditations and Awareness about the NEP 2020 | IQAC,SPMVV | 26 th Aug 2020 | 1 day |
| 7 | Cyber Threats and Defence Techniques | Global Education& Careers Forum | 22 nd july 2020 | 1 day |
| 8 | Latest trends in Cyber Security | Swarandhra Institute of Science and Technology | 13 th July 2020 | 1 day |
| 9 | Employability Post COVID Era | AASOCHAM | 11 th July 2020 | 1 day |
| 10 | Insightful Introduction to MATLAB | Sri Venkateswara College of Engineering, Sriperumbudur | 11 th July 2020 | 1 day |
| 11 | IEEE membership Make You better Professional | St.Mary's Integrated Campus,Hyderabad | 10 th July 2020 | 1 day |
| 12 | Fundamentals of Block Chain | Surendra Institute of Engineering and Managements, West Bengal | 4 th July 2020 | 1 day |
| 13 | Role of Industry 4.0 Technologies | IEEE Bombay | 4 th July 2020 | 1 day |
| 14 | Vedio Streaming and its applications | P.T.Lee Changalvaraya Naicker College of Engineering and Technology,Kanchipuram | 30 th June 2020 | 1 day |
| 15 | Basic Author workshop research Article writing and reference Management using MENDEL | Annamalai University | 22 nd June 2020 | 1 day |
| 16 | Patent Writing and Filing | Sri Devi women's Engineering College,Hyderabad | 17 th June 2020 | 1 day |
| 17 | Impact of COVID-19 on the Educational Institutions after Lockdown | Audisankara group of Institutions | 16 th June 2020 | 1 day |

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| 18 | Overview of Intellectual Property Rights | Audisankara College of Engineering & Technology, Gudur | 9 th June 2020 | 1 day |
| 19 | Introduction to Machine Learning and Python Programming | Government Arts College, Chennai | 3 rd June 2020 | 1 day |
| 20 | Hosting Live Session of Leadership Talk | MHRD innovation Cell | 30 th May 2020 | 1 day |
| 21 | Research and innovation to lead Smart World | IEEE Bombay | 30 th May 2020 | 1 day |
| 22 | Big Data & hadoop Ecosystem | Sant Hirdaram Girls College, Bhopal | 23 rd May 2020 | 1 day |
| 23 | Online Safety & cyber Crimes | The Cyber blog India, NIT Nagpur | 16 th May 2020 | 1 day |
| 24 | Research Challenges on Big Data Analytics by Spark | Sree Vidyanekethan Engineering College, Tirupati. | 8 th May 2020 | 1 day |
| 21 | | | | |
| 2019-2020 | | | | |
| 1 | New Frontiers in Artificial intelligence-societal Perspectives | SPMVV | 25 th to 30 th Nov 2019 | 7 days |
| 2 | Python Workshop | IIT Bombay | June 22 2019 | 1 day |
| 3 | R programming | IIT Bombay | 9 Nov 2019 | 1 day |
| 4 | Linux Workshop | IIT Bombay | August 23 2019 | 1 day |
| 5 | e-Sim Workshop | IIT Bombay | September 21 2019 | 1 day |
| 6 | DST-NIMAT | Sri Venkateswara university | 29 th -09 th May 2019 | 14days |
| 7 | Scilab | IIT Bombay | 04 May 2019 | 1 day |
| 8 | NBA Accreditation | NITTTR Kolkata | 22 nd to 26 th April 2019 | 7 days |
| 9 | Patenting & IPR | SPMVV | 27 th April 2019 | 1 day |
| 2018-2019 | | | | |
| | Industry 4.0 | APSSDC, IITT | 17-18 Dec, 2018 | 2 Day |
| 1 | Social Protection Workshop | APHRDI | 11 th to 17 th Dec 2018 | 7 days |
| 2 | FDP101x | IIT Bombay | 13 Sep | 1 month |

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| | | | 2018 to 18 Oct 2018 | |
| 3 | FDP201X | IIT Bombay | 30 Oct 2018 to 13 Dec 2018 | 1.5 month |
| 4 | A Series Of Pre-Eureka B model Workshop | IIT Bombay | 30 th Sep 2018 | 1 day |
| 5 | APTIS Forwarding Thinking English testing | APSCHE, British Council | 28 th feb 2018 | 20 days |
| 6 | Python Programming and data analytics | S V College of Engineering and Technology | 4 th - 6 th September 2018 | 3 days |
| 2015-2016 | | | | |
| 1 | Malicious Software and its Underground Economy | Andhra Pradesh Human Resource Development Institute | 29 th to 31 st August 2016 | 3 days |
| 2 | Recent Trends in Communication Systems | Academic Labs | 15 th July, 2015, | 1 day |
| 2013-2014 | | | | |
| 1 | Gover LAN | Phonics Applications Developers pvt.LTD | 12 th June 2013 to 22 nd July 2013 | 1.5 month |

Research experience:

- a) An **AICTE** Training and learning Academy (**ATAL**) on Research Topic Cyber Security in May 2020.
- b) An **IEEE Bombay** section Student Activity Committee on Research and Innovation to lead Smart world in May 2020.
- c) An Training on "STC-Cloud of Things: A virtual Theoretical and Practical Implications" held at **NIT Jalandhar** from 10th -14th Aug 2020.
- c)An workshop on the research topic Cloud Computing & It's Applications on 14th- 20th Aug 2020 by **RTU-TEQIP III**, CompuCom institute Of Technology & Management,Jaipur.

Administrative Experience:

| Name of the Post | Name of the Institution | Period with dates | Total Admin. Experience |
|------------------|-------------------------|-------------------|-------------------------|
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| | where worked | | DD | MM | YY |
|---|---|-----------|----|----|------|
| DST-CURIE-AI Students Club Committee member | Department of Computer Science, Sri Padmavati Mahila Visvavidyalayam | 2019-2020 | 06 | 01 | 2020 |
| Mentor Coordinator (till date) | Dept of CSE,SOET,SPMVV | 2019-2021 | 01 | 05 | 2021 |

Honors:

- Certificate of appreciation for the paper presentation in International Multidisciplinary Conference on Research Trends-2020
- Certificate on COVID-19 Awareness Organized by National Service Scheme, SVCR Govt. Degree College, Palamaner on 02-05-2020.
- Recognition of the commitment and support for VIRINCHI 2K19 held 9th to 10th March 2019
- Recognition of the commitment and support for VIRINCHI 2K20 held 12th to 13th March 2020

Professional Courses:

2022-2023

- Implementation of NEP-2020 for University and College Teachers' organized by INDIRA GANDHI NATIONAL OPEN UNIVERSITY, Staff Training and Research Institute of Distance Education, New Delhi. From 09th – 17th September. 2022

2020-2021

- Certificate from **NASSCOM** for FDP "Data Science For All" organised by Electronics and ICT Academies at NIT Warangal, IIITDM Jabalpur, IIT Kanpur, NIT Patna, IIT Guwahati, MNIT Jaipur and IIT Roorkee during 12th– 23rd April, 2021.
- Certificate awarded from **ISRO** conducted by **Indian Institute of Remote Sensing (IIRS)** On completion of “Satellite Photogrammetry and its applications” Course on 61st 29th June 2020 to 03rd December 2020.
- Certificate awarded for **Industrial IOT on Google cloud Platform** Course authorized by google Cloud and offered through **COURSERA** during 18th April 2020.

2019-2020

- Certificate awarded from **ISRO** conducted by **Indian Institute of Remote Sensing (IIRS)** On completion of “Hyper spectral Remote Sensing and its Applications” Course From 21 January 2019 to 01st February 2019.

2018-2019

- Certificate awarded from **ISRO** conducted by **Indian Institute of Remote Sensing (IIRS)** On completion of “RS and GIS Application” Course From 29th October 2018 to 26th November 2018.
- Certificate awarded from **ISRO** conducted by **Indian Institute of Remote Sensing (IIRS)** On completion of “Global Navigation Satellite System and Geographical Information System” Course on 17th September 2018 to 26th December 2018.
- Certificate awarded from **ISRO** conducted by **Indian Institute of Remote Sensing (IIRS)** On completion of “Satellite Remote Sensing in Agro metrological Applications” Course From 3rd Dec 2018 to 7th Dec 2018.
- Certificate awarded for **Python Data Structure** Course authorized by University of Michigan and offered through **COURSERA** during 08th to 15th August 2018.
- Certificate awarded for **Using Python to Access Web Data** Course authorized by University of Michigan and offered through **COURSERA** during 11th to 17th July 2018.

Other Contributions:

- Worked as website committee Member of School of Engineering and Technology in Sri Padmavati Mahila visvavidyalayam.
- Working as Grievance cell department coordinator in School of Engineering and Technology in Sri Padmavati Mahila visvavidyalayam.
- Worked as AICTE member to the Department of Computer Science and Engineering.
- Worked in NSS Committee.
- Worked in BOS members committee in Swetha Institute of Technology and Science.