**Reviewer (International Journals):**

* ***IEEE Sensors Journal*** (Invited Reviewer), ISSN: 1530-437X (Print), 1558-1748 (Online), **Indexed in:** **Science Citation Index Expanded (SCIE), Scopus**
* ***International Journal of Computer Vision and Image Processing******(IJCVIP),***ISSN: 2155-6997 (Print), ISSN 2155-6989 (Online), DOI: 10.4018/IJCVIP**. Indexed in** [ACM Digital Library](http://dl.acm.org/), Bacon's Media Directory, [Cabell's Directories](http://www.cabells.com/directories.aspx), [DBLP](http://dblp.uni-trier.de/), [INSPEC](http://www.theiet.org/resources/inspec/), [JournalTOCs](http://www.journaltocs.hw.ac.uk), [MediaFinder](http://mediafinder.com/)
* ***The International Journal of Digital Information and Wireless Communications (SDIWC)***, ISSN 2225-658X (Online), ISSN 2412-6551 (Print), **Indexed in:** Microsoft Academic Research, Cabell’s Directory, DOAJ, Google Scholar
* ***International Journal of Information Retrieval Research (IJIRR)***, ISSN: 2155-6377 (Print), 2155-6385 (Online), DOI: 10.4018/IJIRR, **Indexed in:**ACM Digital Library, Bacon's Media Directory, Cabell's Directories, Google Scholar, INSPEC, JournalTOCs, MediaFinder
* ***Journal of Information Technology Research (JITR),*** ISSN: 1938-7857 (Print), 1938-7865 (Online) , DOI: 10.4018/JITR, **Indexed in:** **Scopus**, ACM Digital Library, Bacon's Media Directory, Cabell's Directories, Compendex (Elsevier Engineering Index), CSA Illumina, DBLP, GetCited, Google Scholar, INSPEC, JournalTOCs, MediaFinder

**Review Committees (International Conferences):**

* **National Conference on Recent Advances in Computer Based Systems, Process and Applications (RACSPA-2019),** VIT-AP University, Amaravati, India
* ***International conference on advances in computing, communications and informatics (ICACCI’17)***, Karnataka, India, 13-16 Sep 2017
* ***International Conference on Computer Science and Applications (ICCSA'17)***, San Francisco, USA, 9-21 October, 2016
* ***The 2016 International Conference of Computer Science and Engineering (ICCSE’16)***, London, U.K., 29 June - 1 July, 2016
* ***International Conference on Computer, Control and Communication Technologies*** *(****CCCT-2015****)*, Italy, Dec 3-4, 2015
* ***International Conference on Data Mining, Multimedia, Image Processing and their Applications*** *(****ICDMMIPA-2015****)* , Udaipur, India
* ***International Conference on Electronics, Computer and Information Technology*** *(****ECIT-2015****)*, Kuala Lumpur, Malaysia, 5-6 Jan, 2016

**Faculty Development Programs attended:**

* Two Day Faculty Development Program **"UML Modelling and Design Patterns"**, organized by School of CSE, VIT-AP University, Amaravati. 13-14 November, 2019
* Four Day Faculty Development Program on "**Java and Python**" conducted by School of CSE, VIT-AP University, Amaravati. 16-19 April, 2019.
* Two Day Faculty Development Program **"** **OOAD with UML using IBM Rational Software Architect Designer"**, organized by School of CSE, VIT-AP University, Amaravati. 09-10 April, 2019
* Faculty Development Program on **"Do you mean what you say? Overcoming Common Errors in Academic Talk",** organized by Department of Languages, VIT-AP University, Amaravati. 30 November 2018
* Faculty Development Program on **"E-mail writing"**, organized by Department of Languages, VIT-AP University, Amaravati. 10 November 2018
* Faculty Development Program on **"Common errors in English"**, organized by Department of Languages, VIT-AP University, Amaravati. 03 November 2018
* Two Day Faculty Development Program on "**ARM Based Microcontroller Programming using KEIL**" conducted by School of ECE, VIT-AP University, Amaravati. 19-20 July, 2018.
* Two Day Faculty Development Program on "**Java Programming**" conducted by School of CSE, VIT-AP University, Amaravati. 15-16 July, 2018.
* Two Day Faculty Development Program on "**Facilitation Skills for Faculty**" by Dr. Indira Parikh, Former Dean of IIM-Ahmedabad, conducted by VIT-AP University, Amaravati. 13-14 June, 2018.
* One Day Faculty Development Program on "**Better Teaching Methods**" conducted by VIT-AP University, Amaravati. 06 June, 2018.
* Five Day Faculty Development Program on "**Hadoop (Hortonworks)**" conducted by ICT Academy, Govt. of India at Department of Computer Science & Engineering, School of Engineering, Gayatri Vidya Parishad College for Degree and PG Courses, Visakhapatnam. 30 April – 04 May,2018.
* One Week Faculty Development Program on "**Analytics using R**" conducted by Department of Computer Science & Engineering and Information Technology, Gayatri Vidya Parishad College of Engineering for Women, Visakhapatnam. 13-17 November, 2017.
* Three Day Faculty Development Program on "**Big Data Analytics, Telco-Cloud & DevOps**" conducted by TCS at Gayatri Vidya Parishad College of Engineering (Autonomous), Visakhapatnam. 8-10 August,2017.
* One Week Faculty Development Program on "**Machine Intelligence & Soft Computing**" organized by the E & ICT Academy, NIT Warangal at the Department of CS & SE, AUCE (A), Andhra University, Visakhapatnam. 10-15 July, 2017.

**FDPs/Workshops/ Seminars/Technical talks/Conferences organized:**

* Acted as **Coordinator** for Three Day University Level Technical Event **" Engineering Clinics Expo Fall 2019-20"**, VIT-AP University, Amaravati. 20-22 November, 2019
* Acted as **Coordinator** for Two Day Faculty Development Program **"UML Modelling and Design Patterns"**, organized by School of CSE, VIT-AP University, Amaravati. 13-14 November, 2019
* Acted as **Coordinator** for **Student Training Program** on **"Hands-on Training on Raspberry Pi and Basics of Python"** conducted by Engineering Clinics, VIT-AP University, Amaravati. December-January, 2019
* Acted as **Coordinator** for **Faculty Development Program** on **"Hands-on Training on Raspberry Pi"** conducted by Engineering Clinics, VIT-AP University, Amaravati. 10 December, 2019
* Acted as **Coordinator** for Two Day Faculty Development Program **"** **OOAD with UML using IBM Rational Software Architect Designer"**, organized by School of CSE, VIT-AP University, Amaravati. 09-10 April, 2019
* Acted as **Coordinator** for Three Day University Level Technical Event **" Engineering Clinics Expo Winter 2018-19"**, VIT-AP University, Amaravati. 02-04 April, 2019
* Acted as **Coordinator** in the event **"University Day 2019"** at VIT-AP University, Amaravati. 26 March, 2019
* Acted as **Coordinator** for the **workshop** on **"Big Data Analytics for Cyber Threat Hunting"** conducted in National level tech fest VTAPP-2019 by VIT-AP University, Amaravati. 09– 10 March, 2019
* Acted as **Coordinator** for **Student Training Program** on **"Two Day Hands-on Training on Raspberry Pi and Basics of Python"** conducted by Engineering Clinics, VIT-AP University, Amaravati. February, 2018
* Acted as **Coordinator** for **Faculty Development Program** on **"Hands-on Training on Raspberry Pi and Basics of Python"** conducted by Engineering Clinics, VIT-AP University, Amaravati. 10 December, 2018
* Acted as **Coordinator** for Four Day University Level Technical Event **" Engineering Clinics Expo Fall 2018-19"**, VIT-AP University, Amaravati. 20-23 November, 2018
* Acted as **Coordinator** for **Student Training Program** on **"Two Day Hands-on Training on Arduino and Basics of Embedded C"** conducted by Engineering Clinics, VIT-AP University, Amaravati. August, 2018
* Acted as **Coordinator** for **Faculty Development Program** on **"Hands-on Training on Arduino and Basics of Embedded C"** conducted by Engineering Clinics, VIT-AP University, Amaravati. 31 May, 2018
* Acted as **Faculty Coordinator** in **"Vizag Mega Job Fair - 2018"** organized by Andhra Pradesh Information Technology Academy (APITA) in School of Engineering, Gayatri Vidya Parishad College for Degree & PG Courses, Visakhapatnam. 15 March, 2018
* Acted as **Co-Convener** in **"CSI State Level Student Convention-2K18"** organized by Department of CSE, School of Engineering, Gayatri Vidya Parishad College for Degree & PG Courses, Visakhapatnam. 1-2 February, 2018

**Workshops/ Seminars/Technical talks/Conferences/Webinars attended:**

* One Day "**Hands-on Workshop on Cyber Security**" organized by School of CSE, VIT-AP University, Amaravati. 4 November, 2019
* Two Day "**National level Hands-on Workshop on Artificial Intelligence and Machine Learning**" conducted by School of CSE, VIT-AP University, Amaravati. 22-23 June, 2019
* Webinar on **"Data Science for Spreadsheet Users”** by Chris Cardillo, Account Executive at Data Camp hosted by DataCamp. 24 January, 2019
* Webinar on “**Discover the power of Deep Learning for medical imaging"** hosted by NVIDIA. 31 July, 2018.
* Webinar on **"**[**How are Predatory Publishers Preying on Uninformed Scholars? Don’t Be a Victim**](https://igi-global.us1.list-manage.com/track/click?u=b904ea6e3930233a2979c71df&id=6cf7b38a7c&e=c14263d1be)**"** by **Dr. Varun G. Menon** hosted by IGI Global Publishers. 18 July, 2018.
* **"6th NASSCOM Big Data & Analytics Summit - Democratizing AI from Disruptor to Business as usual"** at Taj Yashwanthpur, Bangalore. 11-12 July, 2018.
* Webinar on "**Data Analytics with MATLAB**" hosted by Mathworks Inc., 3 Apple Hill drive, Natick, Massachusetts, USA. 29 June, 2018.
* Guest Lecture on "**How the future of industry is shaping up and where careers are shifting**" by Ramkumar Ramamoorthy, Executive Director, Cognizant Technology Services at Vellore Institute of Technology – AP, Amaravati. 08 June, 2018.
* Workshop on **"Drone Innovation Seminar"** jointly organized by Andhra Pradesh Innovation Society and Amaravati Drones at Sunrise Incubation Hub, Visakhapatnam. 17 February, 2018.
* Workshop on **"Role of Intellectual Property Rights (IPRS) for Start-up and Entrepreneurship"** jointly organized by National Research Development Corporation and Andhra Pradesh Innovation Society at Sunrise Incubation Hub, Visakhapatnam. 26 November, 2017.
* Workshop on **"Blockchain Technology"** organized by GITAM FinTech Academy, GITAM University, Visakhapatnam. 8 October, 2017.
* Guest lecture on **"Communication Skills – Effective tool in One’s Career Development"** by Mavuri Satish, Technical Program manager, Verifone, Atlanta, US at School of Engineering, GVP College for Degree & PG Courses, Visakhapatnam. 30 August, 2017.
* One-week training program on "**Data Analysis with R and Tableau**" conducted by Centre for Cyber Security and Data Analytics, AUCE (A), Andhra University, Visakhapatnam. 8-12 January, 2017.
* "**Smart Village Accelerator Program**", conducted by Garwood Centre for Corporate Innovation, University of California, Berkeley at Andhra University, Visakhapatnam. July 2016.
* Three-day workshop on "**e-Learning Technologies**" jointly organized by Centre for Open Innovation and School of distance education, Andhra University, Visakhapatnam. 28-30 June, 2016
* One day national workshop on **"Information Security & Its tools"** organized by AUCE (A), Andhra University, Visakhapatnam sponsored by Information Security Education and Awareness (ISEA Project Phase-II), 30 March, 2016
* One day workshop on **"Navigating eduKPI – A Case Driven Approach"** organized by Andhra University, Visakhapatnam sponsored by Rastriya Uchchatar Shiksha Abhiyan (RUSA) 19 March, 2016
* "**2016 Open Innovation Challenge Competition**", conducted by Garwood Centre for Corporate Innovation, University of California, Berkeley Hass School of Business at Andhra University, Visakhapatnam. 4 Jan 2016
* Feedback and Evaluation Workshop on "**Smart Cities Intensive**" conducted by Garwood Centre for Corporate Innovation, University of California, Berkeley Hass School of Business at Andhra University, Visakhapatnam. 22-23rd Dec, 2015
* One day workshop on "**Cloud Computing Applications in Nanotechnology**", conducted by Centre for Nanotechnology, Andhra University, Visakhapatnam. 18th Dec 2015.
* A Technical talk on "**Big Data and Internet Of Things**" by Dr. Allam Apparao, Director CR Rao Advanced Institute of Mathematics, Statistics & Computer Science (AIMSCS), University of Hyderabad in AUCE (A), Andhra University, Visakhapatnam. Oct, 2015.
* A Technical talk on "**Soft Computing: Soft Techniques to take hard decisions**" by Prof. Amit Saxena, Dept of CS & IT, GG Viswavidyalaya, Bilaspur Central University in AUCE (A), Andhra University, Visakhapatnam. Oct 2015.
* "**International Conference of ARIES**", in AUCE (A), Andhra University, Visakhapatnam. Oct 2015.
* Seminar on "**MATLAB AND Simulink for Engineering Education**", MATHWORKS INDIA, Visakhapatnam, India, 2015.
* One Week Short Term Course on "**Soft** **Computing Tools & Practice on Image Processing Application**" (Continuing Education), Dept of ECE, NIT-Rourkela. 2-7 June, 2014.
* A Technical talk on "**Internet: A vehicle of mass Communication and its impacts**", IETE, Vizag Section, AUCE (A), Andhra University, Visakhapatnam. Nov 2013.
* Technical talk on "**Routing Techniques at Layer-3**", conducted by CISCO Systems in AUCE (A), Andhra University, Visakhapatnam. Apr, 2013.
* Two Day Workshop on **"Open Handset Alliances – Google Android Mobile Software Platform"** conducted by Dept. of CSE & IT, Chaitanya Institute of Engineering & Technology, Rajahmundry. 15-17 March, 2013.
* Two Day Hands-on Workshop on "**MATLAB** **and** **R Package**", C R Rao Advanced Institute of Mathematics Statistics and Computer Science (AIMSCS), Hyderabad. June 23-24, 2012.
* Three Day Workshop on "**Communication Skills**", organized in Bapatla Engineering College, Bapatla. Feb, 2009.
* Two Week "**Soft Skills Development Workshop**", organized in Bapatla Engineering College, Bapatla. 1-13 December, 2008
* One Week Hands-on Workshop on "**Hardware and Networking training**" organized at Dept. of CSE & IT, Bapatla Engineering College, Bapatla. 6-11 October, 2008.

**Professional body memberships:**

* **Life Member,** Indian Society for Technical Education (ISTE), India
* **Life Member**, Soft Computing Research Society (SCRS), India
* **Life Member**, Computer Society of India (CSI), India
* **Life Member**, Indian Unit for Pattern Recognition and Artificial Intelligence (IUPRAI), India
* **Life Member**, International Society of Service Innovation Professionals (ISSIP), India
* **Life Member,** Institute of Research Engineers and Doctors (IRED), USA
* **Life Member,** Indian Society of Remote Sensing (ISRS), India.
* **Life Member,** Indian Society of Systems for Science and Engineering (ISSE), India
* **Life Member,** Systems Society of India (SSI), India
* **Life Member,** Centre for Education Growth and Research (CEGR), India
* **Member**,  European Alliance for Innovation (EAI), Belgium
* **Member**, The Computer Science Teachers Association (CSTA), USA
* **Member,** Image Processing Research Group (IPRG), India
* **Member**, International Association of Engineers (IAENG), Hong Kong
* **Member**, The Society of Digital Information and Wireless Communications (SDIWC)
* **Member**, Institute for Computer Sciences, Social Informatics and Telecommunication Engineering (ICST), Belgium
* **Member,** Information and Communication Technology Academy (ICTA), India
* **Member (MIEI),** Institute of Engineers (IEI), India
* **Member,** Institute for Operations Research and the Management Sciences (INFORMS), USA
* **Member,** Data Science Association (DSA), USA
* **Member,** science and engineering institute (SCIEI), Hong Kong
* **Member,** International Computer Science and Engineering Society (ICSES),
* **Executive Member**, International Association of Academicians, Scholars, Scientists and Engineers (IAASSE), USA
* **Associate Member (AMIETE),** Institution Of Electronics And Telecommunication Engineers (IETE), India
* **Fellow Member,** International Scientific Research Organization for Science, Engineering and Technology (ISROSET), India
* **Associate Member,**  Universal Association of Computer and Electronics Engineers (UACEE), USA
* **Professional Member**, Association for Computing Machinery (ACM), USA

**Volunteer Activities:**

* **Building Smart Cities - Open Innovation Challenge Competition** at Andhra University, Visakhapatnam. Jan 2016
* **APEAMCET-2015 (Medical) Counseling** at Andhra University, Visakhapatnam. Jun 2015
* **PGECET-2015 Counseling** at Andhra University, Visakhapatnam. July 2015
* **APEAMCET-2015 (Engineering) Counseling** at Andhra University, Visakhapatnam. Jun 2015
* **Hackathon** at Andhra University, Visakhapatnam. Since December 2015
* **Alumni Meet 2015** at Andhra University, Visakhapatnam. October 2015
* **Digital India Week Programme** at Andhra University, Visakhapatnam.

Student organizer in **Alumni Meet-09** in the Dept. of Information Technology, Bapatla Engineering College, Bapatla.