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Objective

To better facilitate student learning in the area of Computer Science and Engineering and to adopt, enhance my knowledge in the field of research to make significant contributions.

Research Interests

- Privacy Preserving Data Mining
- Machine Learning
- Natural Language Processing

Academic Profile

Research Details

- Registered for Ph.D. under VTU in the Academic year 2016 on Privacy Preserving Data Mining.
- Completed Course work in the year October 2018.
- Completed Comprehensive Viva.

Research topic: “Fuzzy Based Privacy Preserving Technique for Unstructured Healthcare Data”, under the Guidance of Dr. Ashoka K, Assoc. Prof., B.I.E.T., Davangere.

M. Tech

Master of Technology (M. Tech), BIET, Davanagere, Computer Science & Engineering.

B. E.

Bachelor of Engineering (B.E), BIET, Davanagere, Information Science &

Engineering.

Teaching Experience

Assistant Professor

Department of Computer Science and Engineering, BIET Davanagere from 11-01-2013 to till date.

Professional Memberships

- MISTE
- CSTA

Subjects Handled

C programming for problem solving, Analog and Digital Electronics, Microprocessor and Microcontrollers, Graph Theory & Combinatorics, Data Mining, Embedded Systems, Operations Research, Electronic Circuits, Discrete Mathematical Structures.

Additional Roles @ BIET & Other Institutions

- Working as Open Elective coordinator.
- Placement co-ordinator.
- NBA co-ordinator.
- NAAC co-ordinator.
- Time Table co-ordinator.
- Worked as Internal Deputy Chief Superintendent at B.I.E.T., Davangere for conducting VTU examination of June 2016.
- Worked as a co-ordinator for “Davana 17th Annual Youth Festival” for the year 2016-17.
- Worked as member of anti-ragging committee.

- Worked in connection with “Carrer Counseling for 2nd PU passed students” held on 31st May 2018.
- Nominated as a member of Youth Red Cross Wing for the VTU from 2017.
- Student counselor for a batch of 20 students.
- Actively involved in the departmental activities.
- Coordinator for Institute library from the department.
- Coordinator for Knimbus portal.

List of Publications

- Presented a paper entitled “**Preprocessing methods for Unstructured Healthcare Text Data**” International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-9 Issue-2S, December 2019.
- Presented a paper entitled “**A survey on graph database management techniques for huge unstructured data**”, International Journal of Electrical and Computer Engineering (IJECE), ISSN: 2088-8708, Volume-8 Issue-2S, October 2018”.

Awards

- A guided project titled “*Contour to Code*” awarded as Consolation in the online project presentation “PROGYAN 1.0: In house project Exhibition”. Batch-10 for the academic year 2018-2019.

Seminars/Workshops Attended

- Attended one day webinar on “Role of Faculty in Implementation of NEP”, conducted by Basaveshwar Engineering College (autonomous), Bagalkot, held on 20th February, 2021.
- Attended 3 days FDP on “Cyber Security & Blockchain Technologies”, organized by the Department of Computer Science & Engineering, Angadi Institute of Technology & Management from 13th to 15th July 2020.
- Attended one day webinar on “Boost your Digital Marketing Skills by designing an attractive website using Django”, held on 28/07/2020.
- Attended 5 days webinar series on “Leading Edge in Industrial Practice” organized by the Department of Computer Science & Engineering, KSSEM from 10th to 14th August 2020.
- Attended one day webinar on “Remote Lab Platform for Hardware Circuit Experiments”, held on 10/11/2020 organized by the Department of Electronics and Communication Engineering in association with Institution of Engineers(India), Local center, Davangere.

- Attended 3 days FDP on “**Hands-on Microcontroller and Embedded Systems**” Conducted by G.M.I.T., Davanagere from 20/01/2020 to 22/01/2020.
- Attended one day workshop on “New Model Curriculum for first year BE/B-Tech CBCS detailed syllabus (2018-2019) as per OBE format under TEQIP for the course under Computer Science Department Board held on 19th May 2018 at SCEM, Mangalore organized by VTU, Belagavi.
- Attended one day workshop on IOT, Data Analytics, Software Defined Network conducted in B.I.E.T, Davanagere held on 16th March 2018.
- Attended two days’ workshop on “ARM Cortex M3 Microcontroller” Conducted by B.I.E.T Davanagere, from 23/01/2018 to 24/01/2018.
- Actively involved in organizing 24 hours nonstop the “Largest Learnathon- student championship 2018” conducted by Sales force & ICT Academy on 2nd & 3rd Feb 2018.
- Attended one day workshop on “Intellectual Property Rights” organized by Research & Development cell of B.I.E.T, Davanagere held on 6th April 2017.
- Attended one day workshop on “iON PRIDE Faculty Development Program” conducted by TCS, Bangalore on 7th September 2016.
- Attended a one day Engineering Faculty Empowerment Programme on “Formulation of Research Proposal under DST/DRDO/ISRO/DIETY Schemes” Conducted by R&D Centre MS Engineering College, Bengaluru on 30/06/2015.
- Organised and participated in International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT-2015) held at Bapuji Institute of Engineering and Technology, Davanagere-04.
- Attended two days workshop on “Network Simulator for Wireless Network” conducted by Alva’s Institute of Engineering & Technology, Moodbidri from 17th to 18th January 2014.
- Attended three days workshop on “Feel Teacher” Learning and Development Intervention Conducted in B.I.E.T, Davanagere in association with CLHRD Mangalore, from 19th to 21 April 2013.

Conference Attended

- Attended 2 days conference on “International Journal of Innovative Technology and Exploring Engineering (IJITEE)”, organized by RNSIT, Bengaluru held on 19th and 20th December 2019.
- Actively participated in Organizing a three days International conference “Applied and Theoretical Computing and Communication Technology (ICATCCT)” conducted by Dept. of CS&E, BIET, Davanagere from 29/10/2015 to 31/10/2015.