

Prof. Pooja H
Assistant professor,
Dept. of CS&E,
BIET

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Objective

To be a dedicated professional in a progressive organization with a highly motivated work culture and to achieve professional growth through the growth of the organization.

Research Interests

- Artificial Intelligence
- Machine Learning
- Cloud and Soft Computing
- Block chain
- Internet of Things

Academic Profile

Visvesvaraya Technological University, Belagavi

2013-2015

Master of Technology (M.Tech), Computer Science & Engineering, Sri Taralabalu Jagadguru Institute of Engineering and Technology.

Visvesvaraya Technological University, Belagavi

2009-2013

Bachelor of Engineering (B.E), Computer Science & Engineering, Sri Taralabalu Jagadguru Institute of Engineering and Technology.

Teaching Experience

Assistant Professor

Assistant Professor from August 2016 to till date in the department of CS & E, BIET

Professional Memberships

- Indian Society for Technical Education (ISTE) - Lifetime Membership- LM125347
- Computer Science Teacher Association –198357999468
- IRINS-222147

Subjects Handled

Embedded Computing Systems, Programming In C and Data Structures, Operating System, C Programming for Problem Solving, Computer Organization, Data Communication

List of Publications

- Pooja H, Prof. S B Mankanur published paper in International Journal of Innovative Research in Computer and Communication Engineering on the topic “Cloud FTP: A Case Study of Migrating Traditional Applications to the Cloud” on Jul-Aug. 2015, Vol-3, Issue-2.
- Pooja H, Gangamma H published paper in International Journal of creative research thoughts on “A Novel Method for Mutual Authentication in Cloud Computing” on May 29th 2021, Vol 9, Issue 5.

National Conferences

- Participated in Seventh National conference on “Advancements in Information Technology” presented a paper titled “Analysis of Chronic Kidney Disease using Machine Learning” on 18th June 2021, organized by the Department of Information Science, JSS Academy of Technical Education, Mysuru.

FDP/STTP/Webinars Attended

- Participated in AICTE sponsored online six days STTP on “Artificial Intelligence and Deep Learning for computational Biology” from 1st February 2021 to 6th February 2021 conducted by PSNA college of Engineering, Tamilnadu.
- Participated in National webinar on “Cloud Computing and E-Governance” conducted by Nishitha Degree college, Nizamabad on 20th March 2021.

- Attended five days online FDP on “Emerging trends in computer science-An industrial approach” conducted by SRM Institute of Science and Technology, Chennai from 24th June 2020 to 28th June 2020.
- Attended one week FDP on “One week online FDP on Big Data Management: An end to end perspective” conducted by MSRIT from 15th June 2020 to 19th June 2020.
- Participated in 1 day Super Session on “Insightful Fridays of Skycampus Digital Knowledge Webinar Series” conducted by ICT Academy on 19 June 2020.
- Participated in 1 day Super Session on “Future of Education” conducted by Skycampus, ICT Academy on 18 June 2020.
- Participated in 1 day webinar on “Recent trend in Artificial Intelligence” on 16th June 2020 organized by dept. of CSE, Sri Ramakrishna Institute of Technology.
- Participated in 1 day webinar on “Artificial Intelligence” on 18th June 2020 organised by dept. of ECE, Narasimha Reddy Engineering College.
- Participated in 1 day International webinar on “Data Analytics and Applications” on 12th June 2020 organised by Bishop Herber College.
- Attended 1 day webinar on “Internet of Things” organized by Dept. of CS&E , Eswari Engineering College, Tamilnadu , India on 12th June 2020.
- Attended webinar on “Artificial Intelligence and Reseach aspects in Mahine Learning” sponsored by IEEE Madras Section conducted by IEEE Student Branch of Stella Marys College of Engineering on 10th June 2020.
- Attended webinar on “Intellectual Property Rights Patent Filing procedure” organized by Dept. of CSE, K.L.E. Institute of Technology, Hubballi on 9th June 2020.
- Participated in one day webinar on “Agile Teaching Learning Methods Mapping the Changing Scenarios” organized by Institutional Quality Assurance Cell (IQAC) of East Point College of Engineering and technology on 06th June 2020.
- Attended 5 days FDP on “Recent Trends IN Information Technology” organized by Dept. of IS&E , Bangalore Institute of Technology from 3rd June 2020 to 7th June 2020.
- Participated in 3 days online Faculty Development Program on “Emerging Technologies in IT Industry” organized by Dept. of CSE, Jain College of Engineering, Belagavi, form 28th May 2020 to 30th May 2020.

Workshops Attended

- Participated in one day faculty development program “Blog-A-Thon”: Boot Camp and competition organized by the dept. of CS&E, BIET, Davangere on 25th March 2021.
- Participated and success fully completed 5 days Faculty Development Program on “Data Science and Big data analytics” from 21st Jan 2020 to 25th Jan 2020 organized by dept. of CS&E, BIET, Davangere.
- Attended one day Faculty Development Program on “Computer vision in Industry, Cloud & Microservices an API” on 10th Feb 2019 held at dept. of CS&E, BIET, Davangere.
- Participated and successfully completed 3days workshop on “Data Visualization Tools” from 6th-8th September 2017, organized by INFOSYS, at Bellari Institute of Technology and Management, Bellari.
- Attended one day seminar on “Role of Women in Societal Reforms” organized by department of IS&E on 10th march 2017.

Extra/Co-curricular Activities

- Coordinated 6 days “**Soft Skills**”- Skills for Life training program for pre final year students hosted by department of CS&E, BIET held from 30th Aug 2021 to 4th Aug 2021.
- Coordinated virtual power seminar on “**Industry 4.0**” hosted by department of CS&E, BIET on 22nd May 2021.
- Actively involved in organizing 2-day Bootcamp and 24hrs “**Hackathon**” on “Building Chatbots using IBM Watson” organized by Smart Bridge in collaboration with IBM held at BIET, Davangere.
- Actively involved in organizing 24hrs non-stop “Learnathon - Student Championship 2018” conducted by Salesforce and ICT Academy.

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