Prof. Shwetha G
Assistant professor,
Dept. of CS&E,
BIET

Address:
Dept. of Computer Science and Engineering,
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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.seeking a responsible post of lecturer for giving the practical knowledge which makes the student's career progressive.

Research Interests:

- Artificial Intelligence.
- Networking.
- Computer Network Security.
- Machine Learning.
- Wireless Sensor Networks.
- Internet of Things.

Academic Profile:

Visvesvaraya Technological University, Belagavi

2008-2012

Master of Technology (M.Tech), Computer Networking & Engineering, Cambridge Institute of Technology . Bengaluru,.

Visvesvaraya Technological University, Belagavi   **2012-2014**

Bachelor of Engineering (B.E), Computer Science & Engineering, GM Institute of Technology, Davangere.

Teaching Experience:

Assistant Professor

Assistant Professor from Nov 2020 to till date in the department of CS & E, BIET Davangere

Professional Memberships:

- Computer Science Teacher Association – 198358001570
- IRINS-222160

Corporate Experience:

- 1 year as a network engineering in IT industry

Subjects Handled:

- Machine Learning C Programming for Problem Solving.

Patents:

Patent Title: System and design of Sensor Based Electronic Ventilator for COVID-19

Application No: 202141022329 A

Published Date: 11/06/2021

National Conferences:

- Published a Paper in Journal/ Conference "A Qualitative Study of DevOps Usage in Practice.in ICETSEM in 2021".
- Published a Paper in Journal/ Conference "Integrated usage of DARQ" in ICETSEM 2021.

FDP/STTP/Webinars Attended:

- Android Development with Kotlin organized by Google Developers on 06/03/2020.

- One Day Online Webinar on "Remote lab platform for hardware circuit experiments"organized by E&C dept. BIET, Davanagere on 10/11/2020

- IoT and its Applications organized by 5 days online FDP by Sapthagiri College of Engineering on 14/12/2020 to 18/12/2020

- Secure Remote Learning in a Time of Rapid Change1day online FDP with Palo Alto Networks on 06/01/2021

- Biology for Engineers- Applications of robotics in future world 1 day online FDP by Dr. Ambedkar Institute of Technology on 09/01/2021

- Gender Issues in Modern India 1day online FDP by JSS College Dharwad on 09/01/2021

- Semantic Web 5 Days faculty development program conducted by the Department of Information Science & Engineering RV Institute of Technology and Management, Bengaluru.22-02-2021 to 26-02-2021

- Introduction to Angular JS 6 Days Faculty Development Program conducted by ICT Academy on 22/02/2021 to 27-02-2021.

- Artificial Intelligence and Deep learning for Computational biology Dept. of CSE, PSNA college of engineering on 01/02/021 to 06/02/2021

- Future Wireless Communication: Standards & Technologies"6-days AICTE-ISTE funded Induction / Refresher program on 24/05/2021.

- A Practical Approach to Deep Learning with Keras using Colab" Department of Computer Science and Engineering, Presidency University, Bengaluru on 19/06/2021

- Future World with ROBOTICS Online Webinar by Dr.Ambedkar Institute of Technology on 13/06/2021
- Biology for Engineers Online Webinar by Dr.Ambedkar Institute of Technology on 09/01/2021

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.

Extra/Co-curricular Activities:

- Special Lecture - Faculty Lecture series conclave V1.0 Topic –DevOps
- NBA Criterion 4 member.
- Department level Digital Marketing Team member
- NAAC criteria 2 member
- Coordinated Virtual Webinars during pandemic.
- Department Website coordinator.
- Coordinated Virtual Alumni Connect during Pandemic
- Resource person For Soft Skill Event.
- Coordinated Crack the Code Event

Shwetha G

Assistant Professor

Dept. of CS&E

BIET,Davangere