Vinay M T

Asst. Professor

Department of IS & E

BIET, Davanagere

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Career Objective

To work in an Environment, where I have ample of opportunities for Professional and Personal growth and to pursue a successful carrier for myself and for students by guiding them in a right path of Life.

Area of Research Interest:

Data Science, Machine Learning and Artificial Intelligence, E-Commerce, Cyber Network security, Cloud Computing, Semantic web, Digital Marketing.

Work Experience: 3 Years.

- Worked as a lecturer in BCA Department of Davan Institute Of Management, Davangere from July 2017 to December 2017.
- Worked as a lecturer in BCA Department of SBC First Grade College for women, Davangere from July 2017 to December 2017.
- Working as an Assistant Professor in IS&E Department of Bapuji Institute of Engineering and Technology, Davanagere, from January 2018.

INDUSTRY EXPERIENCE:

• Worked as an **ASP.NET MVC** developer from August 2016 to February 2017, in the **iNube Software Solutions Pvt. Ltd**. Bangalore.

Educational Qualification:

- M.Tech [CS&E] from BIET, Davangere, VTU University, 2017 with First Class Distinction.
- B.E [CS&E] from BIET, Davangere, VTU University, 2015 with First Class.

Dissertation Details:

- "Outlier detection Using Spatial Iterative-Z and Iterative-R Algorithm in Precision Agriculture Data".
- "MATHRU-A Smarter system for Mother and Baby care using Cloud".

Core Subjects Taught:

- Python Programming.
- Cyber Network Security and Cyber Laws (CNC).
- Object Oriented Concepts (OOC).
- Biological Data Management (BDM).
- Web Technology and its Applications.
- Programming Fundamentals and C Programming.
- Data Structures and its Applications.
- Data Communication.

Awards:

• Certificate of Appreciation from "Impartus Lecture Capture" for being the part of the Digital revolution in Education

Seminars/Workshop attended/Events Organized:

- Attended 5 day Faculty Development Programme on Data Science and Big Data
 Analytics conducted by ICT Academy from 21-01-2020 to 25-01-2020 held at Dept. of CSE, BIET, Davangere.
- Attended five day Short Term Training Programme through ICT Mode on Effective Teaching, held at BIET, Davangere.
- Participated and Mentored in the Nationwide Blockathon-19 event organized by Srichid Private ltd. Bengaluru, in association with PES Institute of technology, Shivamogga.
- Participated and Mentored in the Nationwide IESA MAKEATHON organized by India Electronics and Semiconductor Association, Powered by JUINCUBATOR and ESSCI held on 3rd and 4th October, 2018 in Bangalore.
- Participated and co-ordinated in the State Level HACKATHON-2018, organized by New Age Incubation Network Centre, JNNCE, Shivamogga and supported by KBITS, Government of Karnataka which was held on 4th and 5th September 2018.
- Attended 2 day **Faculty Development Programme** on **Web Technology and its Applications** held at Dept. of ISE, **RNSIT**, Bangalore.
- Attended One day Faculty Development Programme on Iot, Data Analytics, Software Define Network, held at BIET, Davangere.
- Organized One day "Oracle Virtual Student Day" Programme held at BIET, Davangere on Block Chain Technology, Machine Learning and Cloud computing.
- Attended Two days International Tech Summit 2018, held at Bengaluru on 30th Nov and 1st Dec.

Expert Lectures Delivered

- Invited as "Chief Guest" for Annual Day Functions and delivered an informative and thought provoking lecture on "Career guidance program" for Rudreshwara High School Students, Hebbalu, Dayanagere.
- Delivered an informative and thought provoking lecture on "Career guidance program" for Bapuji Polytechnic Students, Davanagere.
- Delivered Around 10-12 Programmes as a Speaker for "Centre for Entrepreneurship Development of Karnataka (CEDOK) on Entrepreneurship Development Programme (EDP) all around 8 districts.

Extra/Co-curricular Activities:

- Associate member of "The Institution of Engineers (INDIA)".
- Accompanied students in Quiz competition organized by the department of "DIVECHA CENTRE FOR CLIMATE CHANGE" on 11th September 2018, at Indian Institute of Science, Bangalore.
- Guiding Students on Innovative ideas for presenting them in National level and State level Hackathons and in NAIN Incubation Centre.