Chandan V

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WORK EXPERIENCE: 12 Years

- Worked as a lecturer in IS&E Department of Bapuji Institute of engineering and Technology, Davangere from 2008 to 2012.
- Promoted as Assistant Professor from September 2012 in IS&E department.

EDUCATIONAL QUALIFICATION:

- Currently pursuing Ph.D. in BIET Research Center, VTU University.
- M.Tech [Computer Science & Engineering] from Bapuji Institute of Engineering & Technology Davangere, VTU, Belgaum with FCD.
- B.E [IS&E] from G.M Institute of Engineering and Technology, VTU, Belgaum with First class.

AREA OF INTEREST: Big Data, Cloud Computing, Cyber Security, Image Processing

ROLES AND RESPONSIBILITIES:

- Department coordinator for ERP.
- Technical Seminars Coordinator.
- Department NBA Criteria-2 Coordinator.
- Department NAAC Criteria Coordinator
- Department Project Coordinator
- Department Coordinator for KSCST.

MEMBERSHIP:

Professional Organization	Membership No.
Life Member of Indian Society for Technical Education	LM 89364
Member of The Institution of Engineers(India)	M-165637-0
Institute For Engineering Research and Publication	PMIN04293586

CORE SUBJECTS TAUGHT:

Computer Networks, Programming the Web, Java and J2EE, Storage Area Networks, Data Structures using C/C++,Computer Organization, Computer Concepts & C Programming, Machine Learning, Python Application Programming, Artificial Intelligence and Cloud Computing.

EXPERT LECTURES DELIVERED:

- Resource Person for Five days STTP on "**Host Your Own World Wide Web**" and delivered the presentation on CSS, organized by CS&E Department, Bapuji Polytechnic, Davangere on 08th July 2014.

- Resource Person for Two days' Workshop on "**Big Data and Hadoop**" organized by CS&E Department, JIT, Davangere from 27th to 28th Feb 2019.

SEMINARS/WORKSHOPS/EVENTS ORGANIZED:

- Coordinated Two week FDP on **"Foundation program in ICT for Education (FDP101x)"** organized by Department of IS&E, in association with **IIT, Bombay.**

- Coordinated Two week FDP on **"Foundation program in ICT for Education (FDP201x)"** organized by Department of IS&E**,** in association with **IIT, Bombay.**

- Coordinated One day workshop on **"Linux"** organized by Department of IS&E, in association with Teaching Learning Center, IIT, Bombay.

SEMINARS/WORKSHOPS/EVENTS ATTENDED:

- Attended one week **Faculty Enablement Program**, held at Infosys, Mysore.

- Attended Five day Workshop on **"High Impact Teaching Skills",** conducted by Wipro. Bengaluru.

- Attended Workshop on "**Software Testing**", organized by Sambaram Institute of Technology, Bengaluru.

- Organized Workshop on "**Cloud Computing"** organized by Insync the IS&E forum, BIET, Davangere.

- Attended Workshop on "**IBM Community Edition**", held at BIET, Davanagere.

- Attended a National conference on "**Recent Trends in Cryptography**" organized by Dept of IS&E, BIET, Davanagere.
- Completed Professional certification program "**IBM Certified Database Associate -DB2 9 Fundamentals**" from IBM.
- Attended TEQIP-II & EMC Corporation sponsored one week Faculty Development Program on "**Storage Area Networks**" organized by BNMIT, Bengaluru.
- Attended AICTE sponsored three day Faculty Development Program on "**Research Process, Paper Writing & Patenting**" supported by ISRO and DRDO.
- Completed Eight Week NPTEL certification course on "**Introduction to Modern Application Development**" organized by IIT, Madras.
- Participated in Three days FEP on **"Machine Learning and Implementations"** organized by GMIT-IQAC, Davanagere.
- Attended One Week FDP on **"Big Data Analytics with HADOOP"** organized by SDMIT, Ujre in Association with **Electronics & ICT Academy**, NIT, Warangal.
- Participated and completed one week AICTE-VTU joint Training Programme for Teachers on **"Machine learning and Deep Learning with Python programming"** organized by **VTU-HRDC,** Center for PG Studies, Muddenahalli, Chikkaballapur.
- Completed one week the Short Term Training Programme through ICT mode on "**Effective Teaching"** organized by NITTTR Kolkata.
- Participated in in Five days FDP on **"Data Science and Big Data Analytic**s" conducted by ICT Academy at BIET, Davangere.
- Participated in Four Days Webinar on "**An Effective Research Paper Writing Skills**" Organized by BMCCMS, Surat, Gujarat.
- Participated and Completed online Four Days FDP on "**Networks and Security"** organized by NMAMIT, Nitte.
- Participated in Two days online FDP on "**Digital Technologies**" organized by BIET, Davangere in association with TCS.

EXTRA/CO-CURRICULAR ACTIVITIES:

- Teaching faculty for "**Infosys Campus Connect Soft-Skills program**" and "**Foundation classes program".**
- Participated as Faculty Mentor in "**India Innovation Challenge Design Contest 2018**", organized by Texas Instruments.

- Participated as Faculty mentor in **"DST & Texas Instruments India Innovation Challenge Design Contest 2019"** Powered by AICTE and anchored by NSRCEL, IIMB.

- Participated as Mentor in **"Smart India Hackthon-2017"** under Ministry of Road Transport and Highways.

- Guided KSCST student project (SPP 37th series) titled **"Paddy Grader and Disease finder through Leaf Coloration by Advanced Image Processing"** which was selected for Project Exhibition held at BVBCET, Hubli from 28th to 29th July 2014.

- Guided KSCST student project (SPP 41st series) titled "**Effortless Attendance Management for Employee during Field works**" which was selected for Project Exhibition held at BIET, Davangere from 11th to 12th August 2018.

- Guided KSCST student project (SPP 43rd series) titled **"Intelligent Hexapod Synchronized Waste Collection System"** and **"A Wearable Solution for Parkinson's Disease".**

RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS:

(A)Published papers in Journals/Conferences

Sl. No.	Title
1	Paper titled **"Disease Detection in Pomegranate Leaf Using Image Processing Technique"** is published in the International Journal of Science, Engineering and Technology Research. ISSN: 2278-7798Volume 6, Issue 3, March 2017.
2	Paper titled "**A geo-tagging based Hybrid Mobile Attendance System**" is published in the International Journal of Scientific Research in Computer Science Engineering and Information Technology .ISSN -2456-3307, Volume 5 Issue 6, November 2019.
3	Paper titled "**Identification of Student characteristics using Dermatoglyphics for Enhancement of their Learning Techniques.**" is published in the International Research Journal of Engineering and Technology. E-ISSN: 2395-0056, Volume: 07, Issue: 01, January 2020.
4	Paper titled "**Touch Your Sound: A Review on hearing based Bone Conduction Technology.**" is published in the International Journal of Creative Research Thoughts. ISSN: 2320-2882, Volume 8, Issue 3 March 2020.

(B) Completed Projects / Consultancies

Title	Agency	Period	Grant /Amount Mobilized (Rs. Lakh)	Completed
"PLANT IDENTIFIER APPLICATION"	**VGST** Under **TRIP**	2014-15	**30,000\-**	Yes