ANURADHA PILLAI

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SUMMARY

- An exceptional academician, and innovator with over **19 years** of theoretical & practical experience, an advanced educational background experience in teaching Computer Engineering and developing research-based curriculum
- Proven dynamic leadership, collegiate instruction, and lecturing capabilities
- A forward thinking and much experienced academic administrator with ability to manage a wide variety of tasks in the areas of conducting meetings, organizing examination seminars and academic sessions
- Highly skilled at motivating students through positive encouragement and reinforcement of concepts through interactive classroom instruction and helping them to achieve high improvements in academics
- Deft in promoting the development of innovative approaches to course design and ensures that teaching designs implemented comply with the quality educational standards and regulations of the department
- Excellent public relation and presentation skills with strong ability to effectively articulate concepts in an easily understandable manner to accommodate various learning styles
- Forward thinking academician with active involvement in a mélange of activities encompassing attending Workshops, Seminars, National & International Conferences; impressive work done in the verticals of publications, articles, and journals

SKILL SET

- Education Management
- Assessment Tools
- Lesson Planning
- Teaching and Development
- Research Management
- Policy Implementation
- Training & Development
- Curriculum Development
- Class Scheduling and Supervision
- Student Instruction & Mentoring
- Program Development
- Engaging Teaching Techniques

EDUCATION

- Doctor of Philosophy, Department of Computer Engineering (Topic: Design of a Hidden Web Crawler Based Search Engine), M.D.U., Rohtak, India - 2011
- Master of Technology, Department of Computer Engineering, M.D.U., Rohtak, India - 2006
- Bachelor of Technology, Department of Computer Science and Engineering, R.E.C(N.I.T) Jalandhar, Punjab, India - 1999

EXPERIENCE

More than 19 years of teaching, administration and research

Key Results Area:

- Handling academic development of curriculum and delivery of the program
- Overseeing student's learning & progression
- Teaching and mentoring students
- Handling the role of Project Guide for research projects-major, summer training and minor projects
- Organizing Seminars and Conferences
- Providing adequate number of coaching aids to the students for a clear appreciative of the subject
- Conducting daily, weekly and monthly practice test for evaluating performance

AWARDS:

- Awarded by Indian Red Cross Society for selfless support and contribution for cause of humanity during lockdown (2020)
- Awarded by university for dedication towards the profession and selfless support and contribution for students who suffered loss during lockdown (2021)
- Awarded by University with cash prize for publishing papers in SCI

RESEARCH ACTIVITIES

- Published more than **60** research papers in reputed Journals
- Published **11** research papers in SCI/SCIE/ESCI journals
- Published **19** Scopus Indexed papers
- Published **9** book chapters
- **One patent granted**
- **One patent published**
- Attended more than 25 national and internal conferences
- Supervised more than 25 M.Tech Students
- Supervised M.Phil Students
- Successfully Guided 4 PhD. Students
- Currently guiding 3 PhD students

https://scholar.google.com/citations?user=Oktpiq0AAAAJ&hl=en
https://www.scopus.com/authid/detail.uri?authorId=56154594000
https://www.webofscience.com/wos/author/record/1949551

SESSIONS ORGANIZED

- Organized Convocation
- Organized Student Induction/Orientation Programs
- Organized more than 250 events in University as a Deputy Dean Student Welfare
- Students won more than 150 awards at university, state and national level in last year under current position.
- Organizer, FDP on Data Analytics using R, July 2020
- Organiser, AMC 2017
- Organiser, Refresher Course on Emerging trends in Computer Sciences in Jan 2018
- Organiser, NPTEL Workshop on 31st January 2020
- Organiser, STC on Graphics and Animation in Feb, 2019
- Organiser, TRAI Workshop
- Organiser, Launch of siksha skill certification from Haryana skill university
- Organiser, Ideathon
- Organiser, Alumini Meet (Silver Jubliee 2019)
- Organized many FDP/Conferences/Workshops

ADMINISTRATIVE RESPONSIBILITIES

- Chief Hostel Warden
- Deputy Dean Student Welfare
- University Training Coordinator
- NAAC criterion 5 Coordinator
- Member, Online Examination Committee
- CBS Coordinator
- TPO Coordinator
- Alumni Coordinator
- MOOC Coordinator

- Member, Board of Studies (BOS-UG) of the CE Department
- Member, Syllabus revision committee
- Member, Admission committee for M. Tech. Courses.
- Member, Ph.D. Admission committee.
- Time Table Coordinator
- Sessional Coordinator
- Coordinator of Digital India Cell.
- Coordinator of MOOC Courses
- Member, NBA SAR Preparation committee
- Member, DLMS Portal
- Member, 2- Weeks MOOC on Digital Transformation in teaching Learning Process
- Part of Course Designing Committee
- Session chaired during conference