Prof. Saravanan Venkataraman

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Career Summary

- At present Associate Professor in the College of Computer and Information Sciences, Majmaah University, Kingdom of Saudi Arabia.
- Professor in the Department of Database Systems, School of Computer Applications, Lovely Professional University, Phagwara, Punjab, INDIA from Aug 2012 to April 2013.
- Associate Professor in the Department of Computing, Middle East College of Information Technology, Muscat, Sultanante of OMAN from Jan 2011 to Jul 2012
- Served as Professor & Director of the Department of Computer Applications, Dr.N.G.P Institute of Technology, Coimbatore, Tamilnadu, INDIA from Jan 2010 to December 2011.
- Served as Professor & Head of the Department of Computer Applications, Karunya University, Coimbatore, Tamilnadu, INDIA from May 1999 to October 2009.
- **PhD in Computer Science** in the Department of Computer Science and Engineering, Bharathiar University, Coimbatore, INDIA. Area of Specialization is Data Mining.
- **Fourteen+ years** of experience in teaching including 3 years as Researcher in Bharathiar University.

Academic Qualification

PhD in Computer Science, Bharathiar University, Coimbatore, INDIA (2001-2004)

MPhil in Computer Science, Manonmaniam Sundarnar University, Tirunelveli, INDIA (2001-2002)

MCA (Master of Computer Applications), Bharathiar University, Coimbatore, INDIA (1996-1999)

BSc (Bachelor of Science), Mathematics, University of Madras, Chennai, INDIA (1993-1996)

Experiences & Accomplishment

Teaching

- Fourteen+ years in Teaching, Research
- Subject handled: Distributed DBMS, Information Security Management, Business, Data Mining, Software Testing, Business Data Networks, Software Project Management, etc.,
- Students Industrial Training, Projects (Mini & Major), Industrial Visits, Corporate Meet, Alumni Interaction, Parents Meet.
- Students Placement – coordinated with Centre for Industrial Collaboration, Coimbatore.

Research

- Guided 6 PhD students in Computer Science in the area of distributed data mining, automated data mining, data warehousing and bioinformatics and at present supervising 8 PhD scholars and 2 MPhil scholars.

Administration

- **As the Head of the Department/Director -** managed 30 staff members (teaching & non – teaching), 360 students, Curriculum design (under Choice based Credit system), Allocation of subjects, Inviting Guest Lectures, Tie-up programmes, MoUs with Corporate, Conducting Seminars / Conferences (National & International), Faculty Development Programme, etc.,
- Handled independent Budget about INR 1.2 crores for every Academic year.
- Committee Member in Various Committee for the University - Purchase of Computers / Wi-Fi devices / Hardware systems & implementation/ Laptops for entire University, Finalizing the vendors / suppliers.
- Chairman of Students Enquiry Committee.
- UGC / NBA / AICTE / NAAC / University affiliation document preparation and presentation.
- University HR Committee member for Faculty Selection, Design of HR Appraisal.

Project Development & Execution – CAMPUS MANAGEMENT SYSTEM

As the Project Leader & Chief Co-coordinator - Designed , Developed and successfully executed **TWENTY MODULES of the Campus Management System** (complete automation of all the functions of the entire University like Admissions, Academic administration, Fee, Hostel management, Web portal, HR, Payroll, Library, Purchase, Inventory, Facilities management, Front office management, Alumni web portal, SMS Services etc.,) with J2EE as front end and Oracle 11g as back end.

Publications/Presentations/Participations

Journals – International Level-30, National Level-04, Seminar/Conference-International Level-23, Seminar/Conference-National Level-16, Invited Talks-24, Seminars/Training Programmes Attended- 07,National Conference organized - 02, International Conference organized – 01.

International Exposure

Visited Kingdom of Saudi Arabia, Sultanate of OMAN(2011-2012) for employment and Visited Singapore for delivering the keynote address.

(V. SARAVANAN)