RESUME

Dr. R.S. SHAJI

M.Tech.(CSE), Ph.D.(CSE)

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PROFESSION

- Dean (Systems) and Professor in the Department of Computer Science and Engineering, St. Xavier's Catholic College of Engineering (Autonomous and Accredited with NAAC-'A' Grade and NBA), Nagercoil, Kanyakumari District, Tamil Nadu, INDIA.
- Former Professor in the Department of Information Technology, Noorul Islam University (Deemed to be University, Accredited with NAAC-'A' Grade)
- Advisor and Resource Person for Accreditation and Autonomous related processes for various colleges

QUALIFICATION

- Ph.D. in Computer Science and Engineering (2012) from Manonmaniam Sundaranar University, Tirunelveli.
- M.Tech. in Computer Science and Engineering (2002) from Pondicherry University (Central University), Puducherry.

UGC, AICTE AND UNIVERSITY RECOGNITION

- UGC recognized Professor in Computer Science and Engineering in the UGC Faculty Database.
- AICTE recognized Faculty in Engineering and Technology with Faculty-id as 1-3536098383.
- Anna University Chennai, recognized faculty in Computer Science and Engineering with Faculty-code as 9622203.
- Anna University Chennai, recognized supervisor in the Faculty of Information and Communication Engineering with Supervisorid as 3140024.

PROFILE LINKS

- https://www.sxcce.edu.in/computer-science-and-engineering/faculty-list/
- https://scholar.google.com/citations?user=U6kNoLIAAAAJ&hl=en
- https://www.scopus.com/authid/detail.uri?authorId=38362468100
- Dr. R S Shaji | Publons
- Vidwan | Profile Page (inflibnet.ac.in)
- https://cfr.annauniv.edu/research/academics/supervisor-list.php?type=ice

TEACHING EXPERTISE

- 25 Years of Teaching Experience in Higher Education Engineering Institutions including Technical University.
- 03 Years of Industrial Experience in Software development in the leading software firms.
- 12 Years of experience as Professor in the Faculty of Engineering and Technology.
- 13 Years of Post Doctorate Experience in Teaching and Research.

RESEARCH EXPERTISE

- 18 Years of Research Experience in guiding students in Ph.D., M.Phil., M.E., MCA, M.Sc. and B.E.
- Research interest in the field of Machine Learning, Smart Grid Computing and Cyber Security.
- Research guidance in the field of Machine Learning, Smart Grid Computing and Cyber Security and Cloud Computing.
- Produced 08 Doctorates in the faculty of Information and Computer Science and Engineering, Noorul Islam University.
- 10 scholars are doing Ph.D. under the Faculty of Information and Communication Engineering in Anna University Chennai.
- 09 candidates completed M.Phil. Computer Science degree.
- 02 M.E. Computer Science and Engineering, 06 M.E. Software Engineering, 01 M.E. Cyber Security and 23 M.Sc. Software Engineering students have completed their projects as the partial fulfillment of their degree.
- 06 B.E. Computer Science and Engineering and 15 B.Tech. Information Technology students have completed their projects as the partial fulfillment of their degree.

ADMINISTRATION

• 22 Years of Administrative Experience as Head of the Department, Dean-Admissions, Academic Council Member, Academic Committee Member and Member in the various Accreditation and Quality Assurance Committees.

PROFESSIONAL ACHIEVEMENT

- Member in the various Institutional Committees constituted for Autonomous, NAAC, NBA, University Affiliations, AICTE Approval and University Status.
- Institutional Coordinator for National Cyber Safety and Security Standards (NCSSS)
- Institutional Coordinator for Unnat Bharat Abhiyan (UBA).

- Institutional President for Institution Innovation Council (IIC) of MHRD.
- Institutional member in NIRF facilitating committee.
- Institutional member who brought 2(f) & 12(B) to the college.
- Approved Computer Science and Engineering Faculty to teach Marine Engineering Degree by the Directorate General of Shipping (DGS), Government of India.
- Expert in Cloud Computing Research and development.
- Recognized Research Supervisor at Anna University, Chennai and Noorul Islam University.
- Member of Academic Council at St. Xavier's Catholic College of Engineering.
- Member of Academic Council at Noorul Islam University and St. Xavier's Catholic College of Engineering.
- Evaluator for the Funded Projects for Kerala State Council for Science, Technology and Environment.
- Presently the Member of Internal Quality Assurance Cell (IQAC) in St. Xavier's Catholic College of Engineering.
- Resource person for Accreditation in Saradaha Krishna Homoeopathic Medical College, Kulasekharam and many other engineering colleges and Arts and Science colleges.
- Former HoD of M.E. Cyber Security at Noorul Islam University.
- Doctoral Committee Member of Anna University, Chennai, Manonmaniam Sundaranar University, Tirunelveli, Noorul Islam University and Prist University.
- Former Coordinator for Documentation at Noorul Islam University.
- Chief Superintendent at Anna University Examinations, SQUAD, University Representative for Examinations at Anna University and Noorul Islam University and Chief Examiner for paper evaluation at Anna University.
- Curriculum Designer for St. Xavier's Catholic College of Engineering and Noorul Islam University.
- Member of Board of Studies at Noorul Islam University and PSN College of Engineering and Technology.
- Former Director for Admissions at Noorul Islam University.
- Head of the Department for M.Sc. and MCA at Noorul Islam College of Engineering and St. Xavier's Catholic College of Engineering respectively.
- Former ISO Quality Assurance Auditor at Noorul Islam University.
- Doctoral Degree Thesis Evaluator for various universities.
- Question Paper Setter for Manonmaniam Sundaranar University, Tirunelveli, Bharathiar University, KSR College of Engineering, Alagappa University and Noorul Islam University.

PUBLICATION

- 59 Research Articles published in International Journals listed in WebofScience and SCI, Scopus Databases and in Google Scholar and 03 Research Articles published in refereed National Journals.
- 17 Research Articles are published in International Conferences proceedings listed in IEEExplore and 04 Research Articles published in the proceedings of National Conferences.
- Published 01 Book with National level and 11 Book Chapters in International and National publishers.

PATENT AND PROJECT

- 01 Software related Patent filed.
- 02 consultancy projects completed.

<u>EDITOR</u>

• In 03 International refereed Journals and in 03 National peer reviewed Journals.

INTERNATIONAL RECOGNITION

• Reviewer in Journals like Elsevier, Springer, Taylor and Francis, Wiley Blackwell, IET and Inderscience.

• Also, Reviewer in more than 23 Peer Reviewed International and National Journals.

RESOURCE PERSON

- Keynote Speaker in 62 Faculty Development Programmes, Short Term Training Programmes and Workshops including resource person for NAAC and NBA orientation programmes.
- Acted as Reviewer, Chairperson and Key Note Speaker in 54 International and National Conferences.

ASSOCIATION WITH PROFESSIONAL BODY

• Member in IEEE, Member in IET, Life Member in ISTE, Senior Member in IACST, Member in IAENG, Member in UACEE Member in ICST and Member in TERA.

MISCELLANEOUS DETAIL

• Languages Known: English, Tamil, Malayalam and Hindi.

Nagercoil 11.04.2024 Yours Truly