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)
- **Recognized 'NAAC – ASSESSOR' by NAAC** for peer team visits to various Higher Education Institutions for Assessment and Accreditation processes.

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, supervisor in the Faculty of Information and Communication Engineering with id 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
- https://orcid.org/0000-0003-1903-0237?lang=en
- https://www.webofscience.com/wos/op/publications/summary
- 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 ½ Years of experience as Professor in the Faculty of Engineering and Technology.
- 13 ½ 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 various Institutional Committees for Autonomous, NAAC, NBA, 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.
- Facilitator to get recognized the college with 2(f) & 12(B) by UGC.
- 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, Head of the Department for M.Sc. and MCA at Noorul Islam College of Engineering and St. Xavier's Catholic College of Engineering respectively
- Doctoral Committee Member of Anna University, Chennai, Manonmaniam Sundaranar University, Tirunelveli, Noorul Islam University and Prist University.
- Former Coordinator for Documentation for accreditation purposes 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.
- 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 05 Book Chapters in International and National publishers.

PATENT AND PROJECT
- 01 Software related Technology Patent Published and 02 Design Patents Filed.
- 02 consultancy projects completed.

EDITOR
- 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   **Yours Truly**
01.06.2024

[R S SHAJI]