# Dr. R.NATCHADALINGAM M.E., M.TECH. M.I.S.T.E., PhD

### **EXPERIENCE SUMMARY:**

- Having 25+years of Teaching and Industry experience and served as a HOD (CSE & IT)
  Dean (Academics), Vice Principal, Principal at Anna University Affiliated Engineering
  colleges in Tamil Nadu
- 2. Served as NBA and NAAC Coordinator in Anna University Affiliated Engineering Colleges located in Tamil Nadu.

## **ACADEMIC QUALIFICATION**

DEGREE	SPECIALIZATION	UNIVERSITY	YEAR OF PASSING
PhD	Grid Computing.  Manonmaniam Sundaranar Univer Tirunelveli, Tamilnadu.		2017
		(Tamilnadu State Government University)	
м.тесн	Networking.	Kalasalingam University, Tamilnadu	2009
M.E	Computer Science and Engineering	Madurai Kamarajar Univeristy, Madurai.  Tamilnadu (TamilNadu State Govt University)	2000
B.E	Computer Science and Engineering	Madurai Kamarajar Univeristy, Madurai.  Tamilnadu  (TamilNadu State Govt University)	1994

### **LIST OF SUBJECTS HANDLED:**

Computer Programming Languages, OOPS, Software Engineering, Computer Organization and Architecture, Advanced Computer Architecture, Operating Systems, Advanced Operating Systems, Computer Networks, DBMS, Compiler Design, Artificial Intelligence(AI),IOT, Grid Computing, Cloud Computing and other relevant Subjects.

# Research Area

• Grid Computing, Cloud Computing, AIML and Data Science, Big data, IOT.

### **Certifications**

• Completed Advance Course on "CCNA"

#### **Membership**

• Member in Indian Society of Technical Education- IIT- New Delhi

### **RESEARCH ACTIVITIES**

- 36 Research papers published in National and International Journals and Conferences
- 5 Patents Published
- Two funded project proposed
- Guided 70+ UG Project and PG Projects in Computer Science Engineering and Networking Discipline

### **CO-CURRICULAR ACTIVITIES**

- **ACTIVE ADMISSION COORDINATOR**
- **❖** ACTIVE COORDINATOR IN COLLEGE UNIVERSITY EXAM-CELL
- **❖** ACTIVE TECHNICAL WRITER
- **ACTIVE PLANNER IN PLACEMENT CELL**
- **ACTIVE MENTOR TO STUDENTS**
- **ACTIVE ARRANGER IN NSS**
- **❖** ACTIVE COORDINATOR IN STUDENT ROTRACT CLUB
- **❖** ACTIVE SUBURBAN WARDEN TO HOSTEL STUDENTS