



NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE

(AUTONOMOUS INSTITUTION)

PAMPADY, THIRUVILWAMALA, THRISSUR DT., KERALA - 680588

NBA ACCREDITED PROGRAMMES - B.TECH CSE, B.TECH MTR | NAAC RE-ACCREDITED WITH 'A' GRADE

ISO 9001:2015 CERTIFIED | APPROVED BY AICTE | AFFILIATED TO APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY



FACULTY PROFILE

1. Name : P.Rajkumar

2. Date of Birth : 02-06-1965

3. Highest Qualification : Master of Engineering (M.E.)

4. Designation : Senior Assistant Professor

5. Department : E.C.E Department

6. Academic Performance

Sl. No.	Degree	University/ Institution	Year of Pass	% of Marks	Class
1	B.E.	Government College of Technology. Coimbatore.	1987	74	I Class
2	M.E.	PSG College of Technology. Coimbatore.	1990	73	I Class

- Pursuing PhD in E.C.E at Karpagam Academy of Higher Education (KAHE), completed course work and two publications done.

Title of Research Work

Performance Evaluation of LDPC Codes for enhanced Spectral Efficiency, low Energy and reduced Latency in Mobile Communications

Course Work completed during June 2025

1. Research Methodology and Pedagogy - A
2. Research and Publication Ethics - B+
3. Mobile Ad Hoc Networks - B+

Expected Graduation Date

July 2027

7. Total Years of Experience : 33 Yrs; as on 31-12-2025

8. Publications:

Sci : -

Scopus: 3

Others: 14

9. Research Interest:

- Image Processing
- Information Theory and Coding
- LDPC Codes for 5G Mobile Communications



(Signature)