



JYOTHI RESEARCH SCHOLARS

Sl. No.	Name of Scholar	Area of Specialization	Supervisor
1	Mr. Jenson Jose	Power Electronics	Dr. Jose P. Therattil
2	Ms. Keerthi Susan John	Electrical Drives	Dr. Jarin T
3	Mr. Hari Vinayak	Biomedical Signal Processing	Dr. Jarin T
4	Mr. Nithin K.S	Electric Vehicle	Dr. Jarin T
5	Ms. Shimi Mohan	Biomedical Prosthetics	Dr. Jarin T
6	Ms. Remya Bharathi	Biomedical Image Processing	Dr. Anoop V
7	Mr. Melvin CR	Thermal Engineering	Dr. Biju P L
8	Mr. Alex John	Power Electronics	Dr. Jarin T
9	Ms. Bisna Jose	Interval Valued Fuzzy Graph	Dr. Sunny Joseph Kalayathankal
10	Mr. Shine P Xavier	Emotion detection using convolutional Neural Network	Dr. Saju P. John
11	Ms. Sindu S	An ensemble learning approach to study the cognitive activities of brain using EEG	Dr. Saju P. John
12	MS. Niveditha PS	Security in Edge computing Assisted D2D Networks	Dr. Saju P. John
13	Mr. Abdul Riyas	Application of AI in biomedical signal processing	Dr. Anoop V
14	Ms. Asmabi V	Application of Deep learning in biomedical image processing	Dr. Anoop V
15	Mr. Akhil Balakrishnan	Renewable energy optimization and Application	Dr. Shijoh V



Jyothi Engineering College

Reaccredited with **NAAC** (Grade A) and **NBA** Programmes*

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A CENTRE OF EXCELLENCE IN SCIENCE AND TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

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*NBA reaccredited BTech Programmes in Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering and Mechanical Engineering valid till 2025

16	Ms. Geethu Krishnan	Brushless DC Motor Drive Control for Electric Vehicle Application	Dr. Shijoh V
17	Mr. Praveen Raj	Composite materials	Dr. Biju P L
18	Ms. Roshini Rajan K	Control System	Dr. Shijoh V
19	Ms. Anu Sunny	Power System	Dr. Jose P. Therattil
20	Ms. Nisha Shareef	Thermal Engineering	Dr. Deepanraj B
21	Ms. Sabira C	Control System	Dr. C. Karthik
22	Mr. Mobin CM	Mechanical Engineering	Dr. Deepanraj B
23	Mr. Aneesh A	Mechanical Engineering	Dr. Deepanraj B