



St. PETER'S ENGINEERING COLLEGE

(UGC - AUTONOMOUS)



FACULTY PURSUING Ph.Ds AND THEIR RESEARCH AREAS

| S.No | Faculty Name | Research Area | Department |
|------|---------------------------------|---|---------------------------|
| 1 | Mrs.B.Kanaka Durga | Digital signal and image processing | ECE |
| 2 | Mrs. G. Deepika | Digital signal and image processing | ECE |
| 3. | Mrs.M.Jyothirmai | Image Processing | ECE |
| 4. | Mrs.Ch.Vijaya Lakshmi | VLSI | ECE |
| 3 | Mr.Gaurav Singh | Synthesis of Novel Nano and MOF based catalysts for catalytic Transesterification of Waste Cooking Oil to Biodiesel | Department Chemistry |
| 4 | Mr. Victor | CD Narasimha's Evaluation on Teaching English Literature in India | Department of English |
| 5 | Ms. Kiranmai | Numerical Analysis – Singular Perturbation problems | Department of Mathematics |
| 6 | Mr.Kondle Ravi kumar | IOT based real time water quality monitoring system for Jeedimetla industrial region | Department of Physics |
| 7 | Mrs. Jetti.Madhavi | Fixed Point Theorey In Fuzzy Menzer Space With Applications | Department of Mathematics |
| 8 | Mr.G. Prabhakar Reddy | Image Processing | CSE |
| 9 | Mr. Karumuri Sri Rama Murthy | E-Learning and Mobile Learning | CSE |
| 10 | Mr. Vaitheeshwaran Venkatramani | Deep learning | CSE |
| 11 | Mr. S. Veerabhadraiah | Machine learning | AI&ML |
| 12 | Mr.G.Naga Venkata Sarath Babu | Power systems | EEE |
| 13 | Mr. Ch.Sekhar | Fe Analysis Utilization For Air Craft Wing Weight Optimization Subjected To Flutter And Buckling | ME |