

Department of Chemical Engineering

List of faculties with Ph.D.

| S.no | Name of the faculty | Specialization | Ph.D. completion year |
|------|----------------------------------|--|--------------------------|
| 1 | Dr. S. Balasubramanian | Process modeling and simulation, ANSYS CFX, COMSOL, Microfluidics, water treatment | 2017 |
| 2 | Dr. M. Ramasamy | System identification, Advanced process control, Crude oil fouling, Industrial IoT | 1996 |
| 3 | Lt. Dr. A. K. Priya | Bioremediation, Emerging contaminants removal, wastewater treatment, nanomaterials | 2016 |
| 4 | Dr. S. Karunakaran | Biofertilizer, wastewater treatment | 2015 |
| 5 | Dr. G. Surendran | Wastewater treatment, Mass transfer, Heat transfer | 2020 |
| 6 | Dr. E. Nakkeeran | Biosorption water treatment adsorption hexavalent chromium | 2018 |
| 7 | Dr. Nitu Kumari | Perovskite solar calls | 2019 |
| 8 | Dr. Umapriya Rohan | Wastewater treatment | 2022 |
| 11 | Dr. Sri Laxmi Deepak Bhatlu M | Environmental science, water treatment, nanomaterials, separation process | 2017 |