



RAMCO INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University
Accredited by NAAC & An ISO 9001:2015 Certified Institution
NBA Accredited UG Programs: CSE, EEE, ECE and MECH

Department of Electrical and Electronics Engineering

Academic Year 2021-2022

Online courses done by faculty members

| Sl. No. | Name of the Faculty Members | Name of the Online Course | University offered by |
|---------|-----------------------------|---|--------------------------|
| 1 | Dr. S. Kannan | Mastering Programming with MATLAB | Vanderbilt University |
| | | Mathematics for Machine Learning: Linear Algebra | Imperial College, London |
| 2 | Dr. K. Karthikeyan | Mastering Programming with MATLAB | Vanderbilt University |
| | | NBA Accreditation and Teaching Learning in Engineering (NATE) | IISc, Bangalore (NPTEL) |
| | | Mathematics for Machine Learning: Linear Algebra | Imperial College, London |
| 3 | Dr. B. Deepa Lakshmi | Solving Ordinary Differential Equations with MATLAB | Mathworks |
| | | Control Systems: From Mathematical Modelling to PID Control | Udemy |
| | | Self-Awareness and Effective Leader | Rice University |
| | | NBA Accreditation and Teaching Learning in Engineering (NATE) | NPTEL |
| | | IUCEE - The Basics of PBL | IUCEE |
| 4 | Mr. D. Karthik Prabhu | Introduction to Programming with MATLAB | Vanderbilt University |
| | | NBA Accreditation and Teaching Learning in Engineering (NATE) | NPTEL |
| 5 | Mr. N. Ganesh | IUCEE - The Basics of PBL | IUCEE |
| | | Joy of Computing using Python | IIT ROPAR (NPTEL) |
| | | Mathematics for Machine Learning: Linear Algebra | Imperial College, London |
| 6 | Mr. E. Thangam | Introduction to Programming with MATLAB | Vanderbilt University |
| | | Mathematics for Machine Learning: Linear Algebra | Imperial College, London |
| 7 | Mr. S. Meenakshi Sundaravel | Introduction to Programming with MATLAB | Vanderbilt University |
| | | Mathematics for Machine Learning: Linear Algebra | Imperial College, London |
| 8 | Mr. A. Arun Kumar | Introduction to Programming with MATLAB | Vanderbilt University |

| Sl. No. | Name of the Faculty Members | Name of the Online Course | University offered by |
|----------------|------------------------------------|--|--|
| | | Mathematics for Machine Learning: Linear Algebra | Imperial College, London |
| 9 | Mr. A. S. Vigneshwar | Introduction to Programming with MATLAB | Vanderbilt University |
| | | 18.03Fx: Differential Equations: Fourier Series and Partial Differential Equations | Massachusetts Institute of Technology (MIT) |
| 10 | Mrs. S. Jeyanthi | Mastering Programming with MATLAB | Vanderbilt University |
| | | Mathematics for Machine Learning: Linear Algebra | Imperial College, London |
| 11 | Ms. S. Sharmila Kumari | Mastering Programming with MATLAB | Vanderbilt University |
| | | 18.03Fx: Differential Equations: Fourier Series and Partial Differential Equations | Massachusetts Institute of Technology (MIT) |
| 12 | Mrs. G. Sivapriya | Introduction to Programming with MATLAB | Vanderbilt University |
| | | IUCEE- International Engineering Educator Certification Program (IIEECP) | IUCEE |
| 13 | Mr. A. Guna | Differential Equation for Engineers | The Hong Kong University of Science and Technology |