

# Amrutvahini College of Engineering Sangamner

## Department of Electrical Engineering

### List of Courses that include experiential learning for year 2023-24

| Sr. No. | Class | Course   | Course Code |
|---------|-------|--|-------------|
| 1.      | SE    | Power Generation   | 203141      |
| 2.      |       | Material Science   | 203142      |
| 3.      |       | Electrical Measurements and Instrument                         | 203144      |
| 4.      |       | Power System I   | 203145      |
| 5.      |       | Electrical Machines I  | 203146      |
| 6.      | TE    | Electrical Machines-II   | 303143      |
| 7.      |       | Electrical Installation Design and condition Based Maintenance | 303144      |
| 8.      |       | Power System -II   | 303148      |
| 9.      |       | Computer Aided Design of Electrical Machines                   | 303149      |
| 10.     |       | Internship   | 303152      |
| 11.     | BE    | Power System Operation and Control                             | 403141      |
| 12.     |       | PLC and SCADA Applications                                     | 403142      |
| 13.     |       | Project I  | 403146      |
| 14.     |       | Switchgear and Protection                                      | 403147      |
| 15.     |       | Power Electronic Controlled Drives                             | 403148      |
| 16.     |       | High Voltage Engineering                                       | 403149      |
| 17.     |       | Project II   | 403151      |

Sign and Seal of H.O.D.

**HEAD OF THE DEPARTMENT  
ELECTRICAL ENGINEERING  
AMRUTVAHINI COLLEGE OF ENGINEERING  
SANGAMNER - 422608**