



## Program of Electrical Engineering

**LAB: Power System and Basic Electrical (208)**

**Semester: – ODD**

**Academic Year: 2025-26**

**With Effect From: 14 / 07 / 2025**

| TIME | 08:15am to 09:15am | 09:15am to 10:15am | 10:15am to 10:30am         | 10:30am to 11:30pm | 11:30am to 12:30pm | 12:30pm to 01:15pm                             | 01:15pm to 02:15pm | 02:15pm to 03:15pm | 03:15pm to 04:15pm |
|------|--------------------|--------------------|----------------------------|--------------------|--------------------|------------------------------------------------|--------------------|--------------------|--------------------|
| DAY  |                    |                    |                            |                    |                    |                                                |                    |                    |                    |
| MON  | FY1 : BEE : (DDC)  |                    | R<br>E<br>C<br>E<br>S<br>S | T1 : PSA : VSK     |                    | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K |                    |                    |                    |
| TUE  | FY2 : BEE : (DDC)  |                    |                            | T3 : PSA : VSK     |                    |                                                | FY9 : BEE : (PPM)  |                    |                    |
| WED  | FY3 : BEE : (DDC)  |                    |                            | T2 : PSA : VSK     |                    |                                                |                    |                    |                    |
| THU  |                    |                    |                            |                    |                    |                                                | FY14 : BEE : (PPM) |                    |                    |
| FRI  |                    |                    |                            |                    |                    |                                                |                    |                    |                    |

| Class        | Course                      | Practical | Faculty                                        |
|--------------|-----------------------------|-----------|------------------------------------------------|
| FY B.Tech    | Basic Electrical Engg (BEE) | 10        | PPM- Mr. P. P. Mahajan, DDC-Mrs. D. D. Changan |
| TY B.Tech    | Power System Analysis (PSA) | 6         | VSK: Dr. V. S. Kamble                          |
| <b>Total</b> |                             | <b>16</b> |                                                |

**Time Table In-charge**  
Mr. S. D. Raste

**Lab In-charge**  
Mrs. S.S.Landge

**Time Table Coordinator**  
Dr. A. G. Said

**H.O.D.**  
Dr. K.S. Gadgil

**Principal**  
Dr. P. B. Mane



## Program of Electrical Engineering

**LAB: PLC and SCADA (211 A)/**

**Semester: – ODD**

**Microprocessor and Control System (211 B)**

**Academic Year: 2025-26**

**With Effect From: 14 / 07 / 2025**

| TIME | 08:15am to 09:15am | 09:15am to 10:15am | 10:15am to 10:30am         | 10:30am to 11:30pm | 11:30am to 12:30pm | 12:30pm to 01:15pm                             | 01:15pm to 02:15pm                 | 02:15pm to 03:15pm | 03:15pm to 04:15pm |
|------|--------------------|--------------------|----------------------------|--------------------|--------------------|------------------------------------------------|------------------------------------|--------------------|--------------------|
| DAY  |                    |                    |                            |                    |                    |                                                |                                    |                    |                    |
| MON  | S2 : ECA : ADS     |                    | R<br>E<br>C<br>E<br>S<br>S | T2 : CSE : SSL     |                    | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | B1: EL-III PLC&SCADA:<br>SDR: 211A |                    |                    |
| TUE  |                    |                    |                            |                    |                    |                                                | B2: EL-III PLC&SCADA:<br>SDR: 211A |                    |                    |
| WED  | S1 : ECA : ADS     |                    |                            | T1 : CSE : SSL     |                    |                                                | B3: EL-III PLC&SCADA:<br>ADS: 211A |                    |                    |
| THU  | S3 : ECA : ADS     |                    |                            | T3 : CSE : SSL     |                    |                                                |                                    |                    |                    |
| FRI  |                    |                    |                            |                    |                    |                                                |                                    |                    |                    |

| Class        | Course                                                             | Practical | Faculty                                          |
|--------------|--------------------------------------------------------------------|-----------|--------------------------------------------------|
| B Tech       | Elective-III A. PLC, SCADA and its Applications (EL-III PLC&SCADA) | 6         | SDR: Mr. S. D. Raste<br>ADS: Dr. A. D. Shiralkar |
| SY BTech     | Electrical Circuit Analysis (ECA)                                  | 6         | ADS: Dr. A. D. Shiralkar                         |
| TY BTech     | Control System Engineering (CSE)                                   | 6         | SSL: Mrs. S. S. Landge                           |
| <b>Total</b> |                                                                    | <b>18</b> |                                                  |

**Time Table In-charge**  
Mr. S. D. Raste

**Lab In-charge**  
Dr. A. D. Shiralkar

**Time Table Coordinator**  
Dr. A. G. Said

**H.O.D.**  
Dr. K.S. Gadgil

**Principal**  
Dr. P. B. Mane



# AISSMS

## INSTITUTE OF INFORMATION TECHNOLOGY

### [IOIT]

ADDING VALUE TO ENGINEERING



## Program of Electrical Engineering

LAB: Computer Lab (212 A)

Semester: – ODD

Academic Year: 2025-26

With Effect From: 14 / 07 / 2025

| TIME | 08:15am to<br>09:15am | 09:15am to<br>10:15am | 10:15am to<br>10:30am                  | 10:30am to<br>11:30pm | 11:30am to<br>12:30pm                                          | 12:30pm to<br>01:15pm | 01:15pm to<br>02:15pm | 02:15pm to<br>03:15pm | 03:15pm to<br>04:15pm |
|------|-----------------------|-----------------------|----------------------------------------|-----------------------|----------------------------------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| DAY  |                       |                       |                                        |                       |                                                                |                       |                       |                       |                       |
| MON  |                       |                       | <b>R<br/>E<br/>C<br/>E<br/>S<br/>S</b> | T3 : EL-I IoT : SDR   | <b>L<br/>U<br/>N<br/>C<br/>H<br/>B<br/>R<br/>E<br/>A<br/>K</b> |                       |                       |                       |                       |
| TUE  |                       |                       |                                        | T2 : EL-I IoT : SDR   |                                                                |                       |                       |                       |                       |
| WED  |                       |                       |                                        |                       |                                                                |                       |                       |                       |                       |
| THU  |                       |                       |                                        | T1 : EL-I IoT : SDR   |                                                                |                       |                       |                       |                       |
| FRI  |                       |                       |                                        |                       |                                                                |                       |                       |                       |                       |

| Class     | Course                                      | Practical | Faculty              |
|-----------|---------------------------------------------|-----------|----------------------|
| TY B.Tech | Elective-I C. Internet of Things (EL-I IoT) | 6         | SDR: Mr. S. D. Raste |
|           |                                             |           |                      |
|           | <b>Total</b>                                | <b>6</b>  |                      |

  
Time Table In-charge  
Mr. S. D. Raste

  
Lab In-charge  
Mr. P. P. Mahajan

  
Time Table Coordinator  
Dr. A. G. Said

  
H.O.D.  
Dr. K.S. Gadgil

  
Principal  
Dr. P. B. Mane



## Program of Electrical Engineering

**LAB: Electrical Measurement & Instrumentation (212 B)**

**Semester: – ODD**

**Academic Year: 2025-26**

**With Effect From: 14 / 07 / 2025**

| TIME | 08:15am to 09:15am | 09:15am to 10:15am | 10:15am to 10:30am         | 10:30am to 11:30pm | 11:30am to 12:30pm | 12:30pm to 01:15pm                             | 01:15pm to 02:15pm           | 02:15pm to 03:15pm | 03:15pm to 04:15pm | 04:30pm to 05:30pm |
|------|--------------------|--------------------|----------------------------|--------------------|--------------------|------------------------------------------------|------------------------------|--------------------|--------------------|--------------------|
| DAY  |                    |                    |                            |                    |                    |                                                |                              |                    |                    |                    |
| MON  | S3 : EM : SMS      |                    | R<br>E<br>C<br>E<br>S<br>S |                    |                    | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | Minor Lab (SMS)              |                    |                    |                    |
| TUE  |                    |                    |                            | FY19 : BEE : (AAJ) |                    |                                                | FY20 : BEE : (AAJ)           |                    |                    |                    |
| WED  | S2 : EM : SVS      |                    |                            |                    |                    |                                                |                              |                    |                    |                    |
| THU  | S1 : EM : SMS      |                    |                            | FY21 : BEE : (AAJ) |                    |                                                |                              |                    |                    |                    |
| FRI  |                    |                    |                            |                    |                    |                                                | Minor Lab (SMS/DDC/SVS/ SSL) |                    |                    |                    |

| Class        | Course                                            | Practical | Faculty                                         |
|--------------|---------------------------------------------------|-----------|-------------------------------------------------|
| FY B.Tech    | Basic Electrical Engg (BEE)                       | 6         | AJ-Mr. A. A. Joshi                              |
| SY B.Tech    | Electrical Measurements (EM)                      | 6         | SMS: Mrs. S. M. Shaikh<br>SVS: Mr. S. V. Shelar |
| SY B.Tech    | Minor Course - Electrical Measurements (EM-Minor) | 12        | SMS, DDC, SVS, SSL                              |
| <b>Total</b> |                                                   | <b>24</b> |                                                 |

  
**Time Table In-charge**  
Mr. S. D. Raste

**Lab In-charge**  
Mr. S. V. Shelar

  
**Time Table Coordinator**  
Dr. A. G. Said

  
**H.O.D.**  
Dr. K.S. Gadgil

  
**Principal**  
Dr. P. B. Mane



## Program of Electrical Engineering

**LAB: Electrical Machine (012)**

**Semester: – ODD**

**Academic Year: 2025-26**

**With Effect From: 14 / 07 / 2025**

| TIME<br>DAY | 08:15am to<br>09:15am      | 09:15am to<br>10:15am | 10:15am to<br>10:30am                  | 10:30am to<br>11:30pm      | 11:30am to<br>12:30pm                                          | 12:30pm to<br>01:15pm | 01:15pm to<br>02:15pm      | 02:15pm to<br>03:15pm | 03:30pm to<br>04:30pm | 04:30pm to<br>05:30pm |
|-------------|----------------------------|-----------------------|----------------------------------------|----------------------------|----------------------------------------------------------------|-----------------------|----------------------------|-----------------------|-----------------------|-----------------------|
| MON         |                            |                       | <b>R<br/>E<br/>C<br/>E<br/>S<br/>S</b> | FY4 : BEE : (DDC)          | <b>L<br/>U<br/>N<br/>C<br/>H<br/>B<br/>R<br/>E<br/>A<br/>K</b> |                       | FY7 : BEE : (RRW)          |                       | FY8 : BEE : (RRW)     |                       |
| TUE         |                            |                       |                                        | FY5 : BEE : (PPM)          |                                                                |                       |                            |                       |                       |                       |
| WED         |                            |                       |                                        | FY6 : BEE : (PPM)          |                                                                |                       | FY10 : BEE : (RRW)         |                       | FY11 : BEE : (RRW)    |                       |
| THU         | BE: Project stage I<br>SSS |                       |                                        | BE: Project stage I<br>SVS |                                                                |                       | BE: Project stage I<br>SSL |                       | FY12 : BEE : (RRW)    |                       |
| FRI         | BE: Project stage I<br>VPK |                       |                                        | FY13 : BEE : (PPM)         |                                                                |                       |                            |                       | FY14 : BEE : (PPM)    |                       |
| SAT         | FY16 : BEE : (AAJ)         |                       |                                        | FY17 : BEE : (AAJ)         |                                                                |                       | FY18 : BEE : (AAJ)         |                       |                       |                       |

| Class        | Course                      | Practical | Faculty                                                                                           |
|--------------|-----------------------------|-----------|---------------------------------------------------------------------------------------------------|
| FY B.Tech    | Basic Electrical Engg (BEE) | 36        | PPM- Mr. P. P. Mahajan, RRW- Mr. R. R. Waghulde,<br>DDC- Mrs. D. D. Changan, AAJ- Mr. A. A. Joshi |
| B Tech       | Project stage I             | 8         | SSS, SVS, SSL, VPK                                                                                |
| <b>Total</b> |                             | <b>44</b> |                                                                                                   |

**Time Table In-charge**  
Mr. S. D. Raste

**Lab In-charge**  
Dr. S.S. Shingare

**Time Table Coordinator**  
Dr. A. G. Said

**H.O.D.**  
Dr. K.S. Gadgil

**Principal**  
Dr. P. B. Mane



## Program of Electrical Engineering

**LAB: Drives & Power Electronics Lab (013)**

**Semester: – ODD**

**Academic Year: 2025-26**

**With Effect From: 14 / 07 / 2025**

| TIME | 08:15am to<br>09:15am | 09:15am to<br>10:15am                 | 10:15am to<br>10:30am      | 10:30am to<br>11:30pm | 11:30am to<br>12:30pm | 12:30pm to<br>01:15pm                          | 01:15pm to<br>02:15pm | 02:15pm to<br>03:15pm | 03:15pm to<br>04:15pm |
|------|-----------------------|---------------------------------------|----------------------------|-----------------------|-----------------------|------------------------------------------------|-----------------------|-----------------------|-----------------------|
| DAY  |                       |                                       |                            |                       |                       |                                                |                       |                       |                       |
| MON  | S1 : ADC : KSG : 013  |                                       | R<br>E<br>C<br>E<br>S<br>S |                       |                       | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K |                       |                       |                       |
| TUE  |                       | B.Tech : MOOC-<br>EL-IV<br>AUTD (VPK) |                            | T1 : PEMD : VPK       |                       |                                                |                       |                       |                       |
| WED  | S3 : ADC : KSG : 013  |                                       |                            | T3 : PEMD : VPK       |                       |                                                |                       |                       |                       |
| THU  | S2 : ADC : KSG : 013  |                                       |                            | T2 : PEMD : VPK       |                       |                                                |                       |                       |                       |
| FRI  |                       |                                       |                            |                       |                       |                                                |                       |                       |                       |

| Class        | Course                                                                         | PR/ TH    | Faculty                      |
|--------------|--------------------------------------------------------------------------------|-----------|------------------------------|
| SY BTech     | Analog and Digital Circuits (ADC)                                              | 6         | KSG: Dr. Mrs. K. S. Gadgil   |
| TY BTech     | Principles of Electrical Machine Design (PEMD)                                 | 6         | VPK: Dr. Mrs. V. P. Kuralkar |
| B Tech       | Elective-IV A. Advances in UHV Transmission and Distribution (EL-IV AUTD MOOC) | 1         | VPK: Dr. Mrs. V. P. Kuralkar |
| <b>Total</b> |                                                                                | <b>13</b> |                              |

**Time Table In-charge**  
Mr. S. D. Raste

**Lab In-charge**  
Dr. V. P. Kuralkar

**Time Table Coordinator**  
Dr. A. G. Said

**H.o.D.**  
Dr. K.S. Gadgil

**Principal**  
Dr. P. B. Mane



# AISSMS

INSTITUTE OF INFORMATION TECHNOLOGY  
[I.O.I.T.]  
ADDING VALUE TO ENGINEERING



## Program of Electrical Engineering

LAB: Power Quality Experience Center (216/217)

Semester: – ODD

Academic Year: 2025-26

With Effect From: 14 / 07 / 2025

| TIME | 08:15am to 09:15am | 09:15am to 10:15am | 10:15am to 10:30am         | 10:30am to 11:30pm                    | 11:30am to 12:30pm | 12:30pm to 01:15pm                             | 01:15pm to 02:15pm   | 02:15pm to 03:15pm | 03:15pm to 04:15pm |
|------|--------------------|--------------------|----------------------------|---------------------------------------|--------------------|------------------------------------------------|----------------------|--------------------|--------------------|
| DAY  |                    |                    |                            |                                       |                    |                                                |                      |                    |                    |
| MON  |                    |                    | R<br>E<br>C<br>E<br>S<br>S |                                       |                    | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | B3: PQIM : SVS : 217 |                    |                    |
| TUE  |                    |                    |                            |                                       |                    |                                                | B1: PQIM : SVS : 217 |                    |                    |
| WED  |                    |                    |                            |                                       |                    |                                                | B2: PQIM : SVS : 217 |                    |                    |
| THU  |                    |                    |                            | B. Tech : Project stage I<br>216/ 217 |                    |                                                |                      |                    |                    |
| FRI  |                    |                    |                            |                                       |                    |                                                |                      |                    |                    |

| Class  | Course                                      | Practical | Faculty               |
|--------|---------------------------------------------|-----------|-----------------------|
| B Tech | Power Quality: Issues and Mitigation (PQIM) | 6         | SVS: Mr. S. V. Shelar |
| B Tech | Project stage I                             | 2         | SVS: Mr. S. V. Shelar |
|        | Total                                       | 8         |                       |

  
Time Table In-charge  
Mr. S. D. Raste

Lab In-charge  
Mr. S. V. Shelar

  
Time Table Coordinator  
Dr. A. G. Said

  
H.O.D.  
Dr. K.S. Gadgil

  
Principal  
Dr. P. B. Mane



## Program of Electrical Engineering

Class Room : (210)

Academic Year: 2025-26

Semester: – ODD

With Effect From: 14 / 07 / 2025

| TIME | 08:15am to 09:15am                      | 09:15am to 10:15am                      | 10:15am to 10:30am         | 10:30am to 11:30pm | 11:30am to 12:30pm     | 12:30pm to 01:15pm                             | 01:15pm to 02:15pm   | 02:15pm to 03:15pm     | 03:15pm to 04:15pm     |
|------|-----------------------------------------|-----------------------------------------|----------------------------|--------------------|------------------------|------------------------------------------------|----------------------|------------------------|------------------------|
| DAY  |                                         |                                         |                            |                    |                        |                                                |                      |                        |                        |
| MON  |                                         | B.Tech : EL-III<br>PLC & SCADA<br>(SDR) | R<br>E<br>C<br>E<br>S<br>S | SY : EM<br>(SMS)   | SY : ADC<br>(KSG)      | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | SY : ECA-TU<br>(ADS) |                        | SY Minor :<br>EM (SMS) |
| TUE  | B.Tech : EL-III<br>PLC & SCADA<br>(SDR) | B.Tech : MOOC-<br>EL-IV PM (KSG)        |                            | SY : ADC<br>(KSG)  |                        |                                                | SY : EM<br>(SMS)     | SY : PSE<br>(SSS)      | SY Minor :<br>EM (SMS) |
| WED  |                                         |                                         |                            | SY : PSE<br>(SSS)  | SY : ECA<br>(ADS)      |                                                | SY : ADC<br>(KSG)    | SY : DEG<br>(SDR)      |                        |
| THU  |                                         |                                         |                            | SY : ECA<br>(ADS)  | SY : AC 3 -VM<br>(SMS) |                                                | SY : PSE<br>(SSS)    | SY : MOOC<br>DPS (VPK) | SY Minor :<br>EM (SMS) |
| FRI  | SY : ECA<br>(ADS)                       | SY : EM<br>(SMS)                        |                            | SY - CCRP<br>: SY  |                        |                                                |                      |                        |                        |

Time Table In-charge  
Mr. S. D. Raste

Time Table Coordinator  
Dr. A. G. Said

H.o.D.  
Dr. K.S. Gadgil

Principal  
Dr. P. B. Mane



## Program of Electrical Engineering

Class Room (213)

Academic Year: 2025-26

Semester: – ODD

With Effect From: 14 / 07 / 2025

| TIME | 08:15am to<br>09:15am           | 09:15am to<br>10:15am  | 10:15am to<br>10:30am      | 10:30am to<br>11:30pm | 11:30am to<br>12:30pm                   | 12:30pm to<br>01:15pm                          | 01:15pm to<br>02:15pm | 02:15pm to<br>03:15pm  | 03:15pm to<br>04:15pm  |
|------|---------------------------------|------------------------|----------------------------|-----------------------|-----------------------------------------|------------------------------------------------|-----------------------|------------------------|------------------------|
| DAY  |                                 |                        |                            |                       |                                         |                                                |                       |                        |                        |
| MON  | TY : IPR<br>(VPK)               | TY : PEMD<br>(VPK)     | R<br>E<br>C<br>E<br>S<br>S |                       |                                         | L<br>U<br>N<br>C<br>H<br>B<br>R<br>E<br>A<br>K | TY : CSE (SSL)        | TY : PSA<br>(VSK)      | SY Minor :<br>EM (DDC) |
| TUE  | TY : AC 5 FLL<br>I German (SSL) | TY : MOOC-SG<br>(SSL)  |                            | B. Tech : CCRP        |                                         |                                                | TY : PSA<br>(VSK)     | TY : IPR (VPK)         | SY Minor :<br>EM (DDC) |
| WED  | TY : PEMD<br>(VPK)              | TY : EL-I IoT<br>(SDR) |                            |                       | B.Tech : EL-III<br>PLC & SCADA<br>(SDR) |                                                | TY: CCRP              |                        |                        |
| THU  | TY : CSE<br>(SSL)               | TY : PSA<br>(VSK)      |                            |                       |                                         |                                                |                       | TY : EL-I IoT<br>(SDR) | SY Minor :<br>EM (DDC) |
| FRI  | TY : CSE -TU<br>(SSL)           | TY : EL-I IoT<br>(SDR) |                            | TY : CSE (SSL)        | TY : PEMD<br>(VPK)                      |                                                |                       |                        |                        |

Time Table In-charge  
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Dr. P. B. Mane