

## Shri Vaishnav Vidyapeeth Vishwavidyalaya

Master of Technology (Power System) Choice Based Credit System (CBCS)

## SEMESTER - II (w.c.f Session 2019-20)

|   | _    | _   | Т                  | -           | _           | _          | _                       | _                              | Т   | _       | Т             | _   | _                                |                                     |             |                 | _        |
|---|------|-----|--------------------|-------------|-------------|------------|-------------------------|--------------------------------|-----|---------|---------------|-----|----------------------------------|-------------------------------------|-------------|-----------------|----------|
|   |      |     | _                  | 1           | 6           | S          |                         | 4                              |     | w       |               | ,   | -                                |                                     | S. No.      |                 |          |
|   |      |     | N11 PS207          |             |             |            |                         |                                |     | MTDS103 | MILEE 201     |     | MTPS201                          |                                     | COURSE CODE |                 |          |
| Legends:  |      |     | Comprehensive VIVA | Dicettee II | Flective-II | Elective-1 | · Onci o) sicili Ed0-II | Advanced Power System Analysis |     |         | Power Quality |     | Advanced Power System Protection |                                     | COURSE NAME |                 |          |
| L - Lectu   | =    |     | 0                  | 2           |             | 2          | 0                       |                                | 3   |         | 2             | 2   |                                  | ٦                                   | L SCIE      |                 | TE       |
| re ; T - Tu   | 3    |     | 0                  | 0           |             | 0          | 0                       |                                | -   |         | _             |     | -                                | +                                   | L T P       |                 | TEACHING |
| ıtorial/Te  | ∞    |     | 2 0                |             |             | 0          | 2                       | 2                              |     |         | 2             | 2   |                                  | P                                   | 7 5         |                 | -        |
| acher Guide   | 18   |     | - 2                |             | ,           | J          | -                       |                                | 4   |         | 4             | 4   |                                  | CREDITS                             |             |                 |          |
| Legends: L - Lecture; T - Tutorial/Teacher Guided Student Activity: B Bractical | 300. |     | 0                  | 60          | 8           | 60         | 0                       |                                | 60  |         | 60            | 60  | 3                                | End Sem<br>University<br>Exam (60%) |             |                 |          |
|   | 100  | c   | 0                  | 20          |             | 3          | 0                       |                                | 20  |         | 00            | 20  |                                  | Two Term<br>Exam (20%)              | THEORY      | EXAN            |          |
|   | 100  | 0   | 20                 |             | 20          |            | 0                       | 2                              | 20  | 20      | 30            | 20  |                                  | Teachers Assessment* (20%)          |             | EXAMINATION SCH | ,        |
|   | 290  | 290 |                    | 0           | 0           |            | 30                      | ,                              | 0   |         | 3             | 30  |                                  | End Sem<br>University<br>Exam (60%) | PRAC        | IEME            |          |
|   | 60   | 0   | 0                  |             | 0           |            | 20                      |                                | 0   | 20      |               | 20  |                                  | Teachers<br>Assessment*             | PRACTICAL   |                 |          |
|   | 850  | 200 |                    | 100         |             | 50         |                         | -                              | 100 | 150     |               | 150 |                                  | TOTAL MARKS                         |             | cs              |          |

Sacher Guided Student Activity; P - Practical;

\*Teacher Assessment shall be based following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

MTPS225 Advanced Control Theory MTPS215 | Power System Stability and Control Elective-I Elective-II

MTPS235 Advanced Processors and Application

MTPS236 EHVAC and DC Transmission MTPS226 Smart Grid Technologies and Application MTPS216 Distribution System Automation

Shri Vaishnav Vidyapeedh Vishwavidyalaya, INDORE Faculty of Studies Chairperson

Controlled of Examinations Shri Vaishnav Vidyapeeth Vishwavidyalay

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore

Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore Vice Chancellor

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