

## B.Tech & M.Tech : Routine for Slot Test – II (Odd Semester – 2021)

### Routine for 3<sup>rd</sup> Semester → New Syllabus

#### Stream – CSE → New Syllabus

| Date       | Paper Code | Paper Name                              | Time          |
|------------|------------|---|---------------|
| 29/12/2021 | BSC 301    | Mathematics-III (Differential Calculus) | 10:00 - 11:00 |
|            | HSMC 301   | Economics for Engineers (Humanities-II) | 1:00 - 2:00   |
| 30/12/2021 | PCC-CS301  | Data Structure & Algorithms             | 10:00 - 11:00 |
|            | PCC-CS302  | Computer Organization                   | 1:00 - 2:00   |
| 31/12/2021 | ESC 301    | Analog and Digital Electronics          | 10:00 - 11:00 |

#### Stream – ME → New Syllabus

| Date       | Paper Code | Paper Name                    | Time          |
|------------|------------|-------------------------------|---------------|
| 29/12/2021 | BS-M301    | Mathematics III               | 10:00 - 11:00 |
|            | BSBIO301   | Biology                       | 1:00 - 2:00   |
| 30/12/2021 | ESECE301   | Basic Electronics Engineering | 10:00 - 11:00 |
|            | ESME301    | Engineering Mechanics         | 1:00 - 2:00   |
| 31/12/2021 | PCME301    | Thermodynamics                | 10:00 - 11:00 |
|            | PCME302    | Manufacturing Processes       | 1:00 - 2:00   |

#### Stream - CE → New Syllabus

| Date       | Paper Code | Paper Name   | Time          |
|------------|------------|--|---------------|
| 29/12/2021 | CE(BS)302  | Mathematics-III (Transform & Discrete Mathematics) | 10:00 - 11:00 |
|            | CE(BS)301  | Biology for Engineers                              | 1:00 - 2:00   |
| 30/12/2021 | CE(ES)302  | Energy Science & Engineering                       | 10:00 - 11:00 |
|            | CE(ES)301  | Engineering Mechanics                              | 1:00 - 2:00   |
| 31/12/2021 | CE(HS)301) | Humanities-I (Effective Technical Communication)   | 10:00 - 11:00 |
|            | CE(HS)302  | Introduction to Civil Engineering                  | 1:00 - 2:00   |

#### Stream – AUE → New Syllabus

| Date       | Paper Code | Paper Name                                       | Time          |
|------------|------------|--|---------------|
| 29/12/2021 | BS-M 301   | Mathematic s III (PDE, Probability & Statistics) | 10:00 - 11:00 |
|            | BSBIO 301  | Biology  | 1:00 - 2:00   |
| 30/12/2021 | ESECE 301  | Basic Electronics Engineering                    | 10:00 - 11:00 |
|            | ESAUE 301  | Engineering Mechanics                            | 1:00 - 2:00   |

|            |           |                        |               |
|------------|-----------|------------------------|---------------|
| 31/12/2021 | PCAUE 301 | Applied Thermodynamics | 10:00 - 11:00 |
|            | PCAUE 302 | Manufacturing Methods  | 1:00 - 2:00   |

### **Stream – ECE→ New Syllabus**

| Date       | Paper Code | Paper Name                                     | Time          |
|------------|------------|--|---------------|
| 29/12/2021 | BS-M301    | Mathematics III (Probability & Statistics)(BS) | 10:00 - 11:00 |
|            | EC301      | Electronic Devices                             | 1:00 - 2:00   |
| 30/12/2021 | ES-CS301   | Data Structure & Algorithm (ES)                | 10:00 - 11:00 |
|            | EC304      | Network Theory                                 | 1:00 - 2:00   |
| 31/12/2021 | EC302      | Digital System Design                          | 10:00 - 11:00 |
|            | EC303      | Signals and Systems                            | 1:00 - 2:00   |

### **Stream – EE→ New Syllabus**

| Date       | Paper Code | Paper Name                   | Time          |
|------------|------------|------------------------------|---------------|
| 29/12/2021 | BS-M 301   | Mathematics-III              | 10:00 - 11:00 |
|            | BS-302     | Biology for Engineers        | 1:00 - 2:00   |
| 30/12/2021 | PC-EE 301  | Electric Circuit Theory      | 10:00 - 11:00 |
|            | ES-ME 301  | Engineering Mechanics        | 1:00 - 2:00   |
|            | MC-EE 301  | Indian Constitution          | 4:00 - 5:00   |
| 31/12/2021 | PC-EE 302  | Analog Electronics           | 10:00 - 11:00 |
|            | PC-EE 303  | Electromagnetic field Theory | 1:00 - 2:00   |

### **Stream – Robotics → New Syllabus**

| Date       | Paper Code | Paper Name                       | Time          |
|------------|------------|----------------------------------|---------------|
| 29/12/2021 | BS-M301    | Numerical Methods & Optimization | 10:00 - 11:00 |
|            | BSBIO301   | Biology                          | 1:00 - 2:00   |
| 30/12/2021 | PC-ROB301  | Thermodynamics                   | 10:00 - 11:00 |
|            | ESME301    | Engineering Mechanics            | 1:00 - 2:00   |
| 31/12/2021 | ES-ROB301  | Analog & Digital Electronics     | 10:00 - 11:00 |
|            | PC-ROB302  | Manufacturing Processes          | 1:00 - 2:00   |

### **Routine for 3<sup>rd</sup> Semester→ Old Syllabus**

#### **Stream –AUE→ Old Syllabus**

| Date       | Paper Code | Time          |
|------------|------------|---------------|
| 29/12/2021 | ME303      | 10:00 - 11:00 |
|            | CH301      | 1:00 - 2:00   |
| 30/12/2021 | PH301      | 10:00 - 11:00 |
|            | ME301      | 1:00 - 2:00   |
| 31/12/2021 | ME302      | 10:00 - 11:00 |
|            | HU301      | 1:00 - 2:00   |

## Routine for 5<sup>th</sup> Semester → New Syllabus

### Stream - CSE → New Syllabus

| Date       | Paper Code           | Paper Name   | Time          |
|------------|----------------------|--|---------------|
| 29/12/2021 | ESC501               | Software Engineering                                   | 10:00 - 11:00 |
|            | PCC CS501            | Compiler Design  | 1:00 - 2:00   |
| 30/12/2021 | PCC CS502            | Operating system                                       | 10:00 - 11:00 |
|            | HSMC-501             | Introduction to Industrial Management (Humanities III) | 1:00 - 2:00   |
| 31/12/2021 | PCC CS503            | OOPs   | 10:00 - 11:00 |
|            | PEC-IT<br>501A/B/C/D | (Elective-I) AI  | 1:00 - 2:00   |

### Stream - ECE → New Syllabus

| Date       | Paper Code | Paper Name                                 | Time          |
|------------|------------|--|---------------|
| 29/12/2021 | EC501      | Electromagnetic Waves                      | 10:00 - 11:00 |
|            | EC502      | Computer Architecture                      | 1:00 - 2:00   |
| 30/12/2021 | PE-EC505A  | Program Elective , NANO ELECTRONICS        | 10:00 - 11:00 |
|            | OE-EC506 B | Cyber Law & Intellectual Property Rights   | 1:00 - 2:00   |
| 31/12/2021 | EC503      | Digital Communication & Stochastic Process | 10:00 - 11:00 |
|            | EC504      | Digital Signal Processing                  | 1:00 - 2:00   |

### Stream - ME → New Syllabus

| Date       | Paper Code | Paper Name                      | Time          |
|------------|------------|---------------------------------|---------------|
| 29/12/2021 | HM HU501   | HUMANITIES 1                    | 10:00 - 11:00 |
| 30/12/2021 | PC ME 502  | SOLID MECHANICS                 | 1:00 - 2:00   |
|            | PC ME 503  | KINEMATICS & THEORY OF MACHINES | 10:00 - 11:00 |
| 31/12/2021 | PC ME 501  | HEAT TRANSFER                   | 1:00 - 2:00   |

### Stream - CE → New Syllabus

| Date       | Paper Code | Paper Name                     | Time          |
|------------|------------|--------------------------------|---------------|
| 29/12/2021 | CE(PC)501  | Design of RC Structures        | 10:00 - 11:00 |
|            | CE(PC)502  | Engineering Hydrology          | 1:00 - 2:00   |
| 30/12/2021 | CE(PC)503  | Structural Analysis – I        | 10:00 - 11:00 |
|            | CE(PC)504  | Soil Mechanics – II            | 1:00 - 2:00   |
| 31/12/2021 | CE(PC)505  | Environmental Engineering – II | 10:00 - 11:00 |
|            | CE(PC)506  | Transportation Engineering     | 1:00 - 2:00   |

**Stream - EE→ New Syllabus**

| Date       | Paper Code | Paper Name                          | Time          |
|------------|------------|-------------------------------------|---------------|
| 29/12/2021 | PC-EE-501  | Electric machine-II                 | 10:00 - 11:00 |
|            | PC-EE-502  | Power System-I                      | 1:00 - 2:00   |
| 30/12/2021 | PC-EE-503  | Control system                      | 10:00 - 11:00 |
|            | OE-EE-501B | Object Oriented Programming         | 1:00 - 2:00   |
| 31/12/2021 | PC-EE-504  | Power Electronics                   | 10:00 - 11:00 |
|            | PE-EE-501C | Renewable & Non-Conventional Energy | 1:00 - 2:00   |

**Stream - AUE→ New Syllabus**

| Date       | Paper Code   | Paper Name                            | Time          |
|------------|--------------|---------------------------------------|---------------|
| 29/12/2021 | PC – AUE 501 | Automotive Engines                    | 10:00 - 11:00 |
|            | PC-AUE 502   | Automotive Body & Chassis Engineering | 1:00 - 2:00   |
| 30/12/2021 | PC-AUE503    | Heat Transfer                         | 10:00 - 11:00 |
|            | PC-AUE 504   | Design of Machine Element             | 1:00 - 2:00   |
| 31/12/2021 | HM-HU 511A   | Values & Ethics                       | 10:00 - 11:00 |

**Routine for 5<sup>th</sup> Semester→ Old Syllabus****Stream - CE→ Old Syllabus**

| Date       | Paper Code | Time          |
|------------|------------|---------------|
| 29/12/2021 | CE501      | 10:00 - 11:00 |
|            | CE502      | 1:00 - 2:00   |
| 30/12/2021 | CE503      | 10:00 - 11:00 |
|            | HU501      | 1:00 - 2:00   |
| 31/12/2021 | CE504      | 10:00 - 11:00 |

**Stream - AUE→ Old Syllabus**

| Date       | Paper Code | Time          |
|------------|------------|---------------|
| 29/12/2021 | AUE501     | 10:00 - 11:00 |
|            | AUE502     | 1:00 - 2:00   |
| 30/12/2021 | AUE503     | 10:00 - 11:00 |
|            | AUE504     | 1:00 - 2:00   |
| 31/12/2021 | AUE505     | 10:00 - 11:00 |

## Routine for 7<sup>th</sup> Semester → New Syllabus

### Stream - CSE → New Syllabus

| Date       | Paper Code                                      | Time          |
|------------|---|---------------|
| 29/12/2021 | Cloud Computing-PEC-CS701B                      | 10:00 - 11:00 |
| 30/12/2021 | Multimedia Systems-OECCS701B                    | 10:00 - 11:00 |
|            | Project Management and Entrepreneurship-HSMC701 | 1:00 - 2:00   |
| 31/12/2021 | Cyber Security-PEC-CS702E                       | 10:00 - 11:00 |

### Stream - ECE → New Syllabus

| Date       | Paper Code  | Time          |
|------------|---|---------------|
| 29/12/2021 | Principles of Management-HS-HU701   | 10:00 - 11:00 |
|            | Web Technology-OE-EC704A  | 1:00 - 2:00   |
| 30/12/2021 | Mobile Communication and Networks-PE-EC701C / Satellite Communication-PE-EC701B | 10:00 - 11:00 |
|            | Digital Image and Video Processing-PE-EC702B                                    | 1:00 - 2:00   |
| 31/12/2021 | Embedded System-PE-EC703A / Wireless Sensor Networks-PE-EC703B                  | 10:00 - 11:00 |

### Stream - ME → New Syllabus

| Date       | Paper Code                                 | Time          |
|------------|--|---------------|
| 29/12/2021 | Economics for Engineers-HM-HU701           | 10:00 - 11:00 |
|            | Advanced Manufacturing Technology-PC-ME701 | 1:00 - 2:00   |
| 30/12/2021 | Automobile Engineering-PE-ME701A           | 10:00 - 11:00 |
|            | non-conventional Energy Sources-OE-ME 701D | 1:00 - 2:00   |
| 31/12/2021 | Advanced Welding Technology-PE-ME702H      | 10:00 - 11:00 |

### Stream - CE → New Syllabus

| Date       | Paper Code                                     | Time          |
|------------|--|---------------|
| 29/12/2021 | Cyber Law & Ethics-CE(OE)701C                  | 10:00 - 11:00 |
|            | Hydraulic Structure-CE(PE)701C                 | 1:00 - 2:00   |
| 30/12/2021 | Prestressed Concrete-CE(PE)702A                | 10:00 - 11:00 |
|            | Air and Noise Pollution and Control-CE(PE)703A | 1:00 - 2:00   |
| 31/12/2021 | Structural Dynamics-CE(PE)704A                 | 10:00 - 11:00 |
|            | Railway and Airport Engineering-CE(PE)705A     | 1:00 - 2:00   |

**Stream - EE→ New Syllabus**

| Date       | Paper Code                             | Time          |
|------------|--|---------------|
| 29/12/2021 | Principle Of Management-HM-EE 701      | 10:00 - 11:00 |
|            | Electric Drive-PC-EE 701               | 1:00 - 2:00   |
| 30/12/2021 | Internet of Things-OE-EE 701 B         | 10:00 - 11:00 |
|            | Computer Network-OE-EE 702 C           | 1:00 - 2:00   |
| 31/12/2021 | Power Generation Economics-PE-EE 701 C | 10:00 - 11:00 |

**Stream - AUE→ New Syllabus**

| Date       | Paper Code  | Time          |
|------------|---|---------------|
| 29/12/2021 | Economics for Engineers-HM-HU701  | 10:00 - 11:00 |
|            | Vehicle Dynamics-PC-AUE 701   | 1:00 - 2:00   |
| 30/12/2021 | Alternate Fuels and Energy Systems-PE-AUE 711A  | 10:00 - 11:00 |
|            | Two and Three Wheelers-PE-AUE 712B / Automotive Component & System Design-PE-AUE 712A | 1:00 - 2:00   |
| 31/12/2021 | Quality Control & Reliability Engineering-OE-AUE711A                                  | 10:00 - 11:00 |

**Routine for 7<sup>th</sup> Semester→ Old Syllabus****Stream - CSE→ Old Syllabus**

| Date       | Paper Code | Time          |
|------------|------------|---------------|
| 29/12/2021 | CS701      | 10:00 - 11:00 |
|            | CS702      | 1:00 - 2:00   |
| 30/12/2021 | CS703      | 10:00 - 11:00 |
|            | CS704      | 1:00 - 2:00   |
| 31/12/2021 | CS705      | 10:00 - 11:00 |

**Stream - ME→ Old Syllabus**

| Date       | Paper Code | Time          |
|------------|------------|---------------|
| 29/12/2021 | ME701      | 10:00 - 11:00 |
|            | ME702      | 1:00 - 2:00   |
| 30/12/2021 | ME703      | 10:00 - 11:00 |
|            | ME704      | 1:00 - 2:00   |
| 31/12/2021 | ME705      | 10:00 - 11:00 |

**Stream - AUE→ Old Syllabus**

| Date       | Paper Code | Time          |
|------------|------------|---------------|
| 29/12/2021 | AUE701     | 10:00 - 11:00 |
|            | AUE702     | 1:00 - 2:00   |
| 30/12/2021 | AUE703     | 10:00 - 11:00 |
|            | AUE704     | 1:00 - 2:00   |
| 31/12/2021 | AUE705     | 10:00 - 11:00 |