

**MAHARSHI DAYANAND UNIVERSITY, ROHTAK**  
**Theory Date-Sheet for B.Tech. 7th Sem.(G-Scheme) (Regular& Re-appear/Imp.) Examinations December-2025**

Time of Exam. 09.30 A.M. to 12.30 P.M.

Centre of Exam: As Per Roll No. Slip

| Date       | Syll. Code                     | Subject (Full Nomenclature)                    | P. Code | Branches                                                                                                          |
|------------|--------------------------------|------------------------------------------------|---------|-------------------------------------------------------------------------------------------------------------------|
| 13.12.2025 | PEC-BT-407-G                   | Bio-informatics & Computational Biology        | 3504    | B.Tech (Bio-Tech) Professional Elective-IV                                                                        |
|            | PEC-EE-401-G                   | Power Management                               | 3556    | B.Tech (EE) - Program Elective-IV                                                                                 |
|            | PEC-EE-405-G                   | Utilization of Electrical Power                | 3558    | B.Tech (EE,EEE) - Program Elective-IV                                                                             |
|            | PEC-EE-407-G                   | Advanced Power Electronics                     | 3559    | B.Tech(EE)                                                                                                        |
|            | PEC-EE-409-G                   | Power System Planning and Reliability          | 3560    | B.Tech (EE,EEE) - Program Elective-IV                                                                             |
|            | PCC-CE-401-G                   | Construction Planning and Management           | 3521    | B.Tech (Civil)                                                                                                    |
|            | PCC-FT-401-G                   | Fire Laws                                      | 3582    | B.Tech (Fire Tech. & Safety)                                                                                      |
|            | PEC-CSE-403-G/<br>PEC-IT-407-G | Software Project Management                    | 3534    | B.Tech (CSE)- Professional Elective-IV,IT-Annexure-IV,CS&IT-Annexure-IV                                           |
|            | PEC-CSE-405-G                  | Web Mining                                     | 3535    | B.Tech (CSE)- Professional Elective-IV/CSTs, Computer Sci & Design,AI&DS                                          |
|            | PCC-ECE-401-G                  | Fiber Optic Communication                      | 3547    | B.Tech (ECE),ETE                                                                                                  |
|            | PCC-MA-401-G                   | Computer Aided Manufacturing                   | 3957    | B.Tech (MAE)                                                                                                      |
|            | PCC-ME-401-G                   | Design of Machine Element-II                   | 3607    | B.Tech (ME)                                                                                                       |
|            | PTG-401-G                      | Entrepreneurship Development                   | 3617    | B.Tech (Printing Technology)                                                                                      |
|            | PCC-AI-401-G                   | Deep Learning                                  | 3660    | CSE-AI & MLE,CSE-Data Science,AI&MLE                                                                              |
|            | PEC-TC-401-G                   | Colour Measurement & Computer Colour Matching  | 3623    | B.Tech (TC) - Elective-III                                                                                        |
| 15.12.2025 | PCC-CE-403-G                   | Advanced Steel Structure                       | 3522    | B.Tech (Civil)                                                                                                    |
|            | PCC-ECE-402-G                  | Antenna and Wave Propagation                   | 3548    | B.Tech (ECE),ETE                                                                                                  |
|            | PEC-CSE-411-G                  | Network Security and Cryptography              | 3538    | B.Tech (CSE)- Professional Elective-V/CST                                                                         |
|            | PEC-CSE-413-G                  | Software Testing                               | 3539    | B.Tech (CSE)- Professional Elective-V                                                                             |
|            | PEC-BT-415-G                   | Genomics and Proteomics                        | 3508    | B.Tech (Bio-Tech) Professional Elective-V                                                                         |
|            | PEC-EE-413-G                   | Microcontroller Based System Design            | 3562    | B.Tech (EE,EEE) - Program Elective-V                                                                              |
|            | PEC-EE-415-G                   | Advanced Power Transmission                    | 3563    | B.Tech (EE,EEE) - Program Elective-V                                                                              |
|            | PEC-EE-417-G                   | Computer Aided Power System Analysis           | 3564    | B.Tech (EE,EEE) - Program Elective-V                                                                              |
|            | PEC-CSE-415-G                  | Cyber Security Threats                         | 3540    | B.Tech (CSE)- Professional Elective-V,IT-Annexure-V, Computer Science & Design, Artificial Intelligence & Science |
|            | PEC-CSE-417-G                  | Advanced Computer Architecture                 | 3541    | B.Tech (CSE)- Professional Elective-V                                                                             |
|            | OEC-FT-429-G                   | Environment Protection and Waste Management    | 3590    | B.Tech (Fire Technology & Safety)                                                                                 |
|            | PCC-DS-401-G                   | Advanced Architectures of Computers            | 3661    | CSE-Data Science                                                                                                  |
|            | PCC-MA-403-G                   | Mechtronics                                    | 3958    | B.Tech (MAE)                                                                                                      |
|            | OEC-AI-434-G                   | R Programming                                  | 3668    | CSE-AI&MLE, CSE.Data Science,AI&MLE                                                                               |
|            | OEC-TT/TC-401-G                | Production and Operation Management in Textile | 3629    | B.Tech(TT/TC)                                                                                                     |
|            | PEC-FAE-402-G                  | Printing and Finishing of Textile and Apparel  | 3574    | B.Tech (FAE) - PEC-III                                                                                            |
|            | PTG-403-G                      | Quality Control                                | 3618    | B.Tech (Printing Technology)                                                                                      |
|            | PEC-TC-404-G                   | Development in Textile Chemical Processing     | 3626    | B.Tech (TC) - Elective-IV                                                                                         |
|            | PCC-ME-403-G                   | Entrepreneurship Development                   | 3608    | B.Tech (ME), Robotics & Automation Engg.                                                                          |

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|                   |                           |                                               |      |                                                                        |
|-------------------|---------------------------|-----------------------------------------------|------|------------------------------------------------------------------------|
| <b>17.12.2025</b> | PCC-CE-405-G              | Design of Hydraulic Structures                | 3523 | B.Tech (Civil)                                                         |
|                   | PEC-FAE-404-G             | Textile and Apparel Costing                   | 3576 | B.Tech (FAE) - PEC-IV                                                  |
|                   | PCC-FT-405-G              | Safety and Risk Management                    | 3584 | B.Tech (Fire Tech. & Safety)                                           |
|                   | PEC-ECE-411-G             | Data Communication Networking & Security      | 3551 | B.Tech (ECE,ETE) Professional Elective-IV                              |
|                   | PEC-ECE-412-G             | Error Correcting Codes                        | 3552 | B.Tech (ECE) Professional Elective-IV                                  |
|                   | OEC-EE-403-G              | Renewable Energy and Distributed Generation   | 3566 | B.Tech (EE,EEE) - Open Elective-III                                    |
|                   | PEC-BT-427-G              | Entrepreneurship & Start-ups in Biotechnology | 3514 | B.Tech (Bio-Tech) Professional Elective-VI                             |
|                   | PEC-MA-403-G              | Project Management                            | 3960 | B.Tech (MAE) -Elective-List-I                                          |
|                   | PCC-DS-405-G              | Advanced Python Programming                   | 3663 | CSE-Data Science, CSE-AI&ML, AL&MLE                                    |
|                   | PEC-AI-418-G              | Web Intelligence                              | 3671 | CSE-AI&MLE                                                             |
|                   | PEC-ME--407-G             | Finite Element Analysis                       | 3612 | B.Tech (ME)                                                            |
|                   | PEC-TT/TC-405-G           | Nonwoven Technology                           | 3635 | B.Tech (TT)                                                            |
|                   | PTG-405-G                 | Colour Separation Techniques                  | 3619 | B.Tech (Printing Technology)                                           |
|                   | PTG-405-G                 | Colour Separation Techniques                  | 3619 | B.Tech (Printing Technology)                                           |
| <b>19.12.2025</b> | PEC-CEEI-419-G            | Railway and Airport Engineering               | 3530 | B.Tech (Civil) Elective-V                                              |
|                   | PEC-CEEI-421-G            | Traffic Engineering                           | 3531 | B.Tech (Civil) Elective-V                                              |
|                   | PEC-CEEI-423-G            | Bridge Engineering                            | 3532 | B.Tech (Civil) Elective-V                                              |
|                   | PEC-ECE-413-G             | Wireless Sensor Networks                      | 3553 | B.Tech (ECE,ETE) Professional Elective-V                               |
|                   | PEC-ECE-414-G             | Radar and Sonar Engineering                   | 3554 | B.Tech (ECE) Professional Elective-V                                   |
|                   | OEC-ECE-451-G             | Electronic Principles                         | 3543 | B.Tech (EE)- Open Elective-IV/EEE                                      |
|                   | OEC-BT-409-G              | Environmental Pollution and Control           | 3519 | B.Tech (Bio-Tech) Open Elective-III                                    |
|                   | OEC-CE-451-G/OEC-CE-450-G | Disaster Management                           | 3545 | B.Tech (CSE)- Open Elective-I/EE-Open Elective-IV/EEE-Open Elective-IV |
|                   | HSMC-10-G                 | English for Professionals                     | 3546 | B.Tech (CSE)- Open Elective-I, Computer Sci & Design, AI&DS            |
|                   | PEC-MA-411-G              | Solar Energy Engineering                      | 3964 | B.Tech (MAE)-Elective List-II                                          |
|                   | PEC-FT-425-G              | Fire Service Communication and Mobilizing     | 3588 | B.Tech (Fire Tech. & Safety) - Elective-V                              |
|                   | PTG-407-G                 | Computer Graphics in Printing                 | 3620 | B.Tech (Printing Technology)                                           |
|                   | OEC-ME-410-G              | Quality Engineering                           | 3569 | B.Tech(EE)                                                             |
|                   | PEC-TT-404-G              | Multi Fibre Spinning                          | 3634 | B.Tech (TT) - Elective-V                                               |
|                   | PEC-TT-404-G              | Multi Fibre Spinning                          | 3634 | B.Tech (TT) - Elective-V                                               |
| <b>22.12.2025</b> | PEC-CEEI-407-G            | Disaster Management and Mitigation            | 3524 | B.Tech (Civil) Elective-III                                            |
|                   | PEC-CEEI-409-G            | Environmental Management                      | 3525 | B.Tech (Civil) Elective-III                                            |
|                   | PEC-CEEI-411-G            | Hydro Power Engineering                       | 3526 | B.Tech (Civil) Elective-III                                            |
|                   | PEC-TT-401-G              | Process Control in Spinning                   | 3631 | B.Tech (TT) - Elective-IV                                              |
|                   | PEC-ECE-410-G             | Mobile Communication and Networks             | 3550 | B.Tech (ECE) Professional Elective-III                                 |
|                   | PCC-BT-403-G              | Nano-Biotechnology                            | 3502 | B.Tech (Bio-Tech)                                                      |
|                   | PTG-409-G                 | Book Publishing                               | 3621 | B.Tech (Printing Technology)                                           |
|                   | HSMC-FT-403-G             | Disaster Mitigation and Management            | 3583 | B.Tech (Fire Tech. & Safety)                                           |
|                   | PEC-AI-413-G              | AI in Healthcare                              | 3680 | CSE-AI&MLE                                                             |
|                   | OEC-TT/TC/FAE-403-G       | Fashion Retailing an Promotion                | 3581 | B.Tech (FAE) - OEC-V                                                   |
|                   | HSMC-08-G                 | Fundamentals of Management                    | 3544 | B.Tech (CSE)- Open Elective-I/EE/EEE,CSE-IOT&CSE,CST                   |
|                   | PEC-ME-409-G              | Noise and Vibrations                          | 3613 | B.Tech (ME) - PEC-III                                                  |
|                   | PEC-ME-411-G              | Solar Energy Engineering                      | 3614 | B.Tech (ME) - PEC-III                                                  |
|                   | PEC-ME-415-G              | Composite Materials                           | 3616 | B.Tech (ME) - PEC-III                                                  |
|                   | PEC-ME-415-G              | Composite Materials                           | 3616 | B.Tech (ME) - PEC-III                                                  |

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|                   |                |                                                  |      |                                                                  |
|-------------------|----------------|--------------------------------------------------|------|------------------------------------------------------------------|
| <b>24.12.2025</b> | PEC-ME-401-G   | Refrigeration & Air Conditioning                 | 3609 | B.Tech (ME) - PEC-II                                             |
|                   | PEC-ME-403-G   | Project Management                               | 3610 | B.Tech (ME) - PEC-II                                             |
|                   | PEC-CEEI-413-G | Ground Water Engineering                         | 3527 | B.Tech (Civil) Elective-IV                                       |
|                   | PTG-411-G      | Continuous Stationary & Security Printing        | 3622 | B.Tech (Printing Technology)                                     |
|                   | PCC-ECE-410-G  | Mobile Communication and Networks                | 3686 | B.Tech (ECE)                                                     |
|                   | OEC-AI-431-G   | Data Visualization and Tableau                   | 3684 | CSE-AI&MLE                                                       |
|                   | OEC-AI-436-G   | Essentials of Hadoop                             | 3669 | CSE-Data Science                                                 |
|                   | PCC-BT-401-G   | Intellectual Property Rights (IPR) & Regulatory  | 3501 | B.Tech (Bio-Tech)                                                |
|                   | OEC-EE-407-G   | Solar Photovoltaic Technology                    | 3570 | B.Tech (EE,EEE) - Open Elective-IV                               |
|                   | OEC-EE-409-G   | Energy Conservation and Management               | 3571 | B.Tech (EE,EEE) - Open Elective-IV                               |
|                   | PCC-IT-401-G   | Neural Networks                                  | 3595 | B.Tech (IT),CS&IT                                                |
|                   | PEC-CEEI-415-G | Watershed Management                             | 3528 | B.Tech (Civil) Elective-IV                                       |
|                   | PEC-CEEI-417-G | River Engineering                                | 3529 | B.Tech (Civil) Elective-IV                                       |
| <b>27.12.2025</b> | PCC-AIML-451-G | Deep Learning (for fresh candidates only)        | 3973 | B.Tech (CSE-AIMLE)                                               |
|                   | OEC-Math-405-G | Intelligent Systems & Control                    | 3565 | B.Tech (EE)                                                      |
|                   | PCC-ADS-401-G  | Natural Language Processing & Speech Recognition | 3695 | B.Tech (AI& Data Science)                                        |
| <b>30.12.2025</b> | OCE-CSE-430-G  | Computer Communication                           | 3716 | B.TECH (MECHANICAL ENGINEERING)/EE (Common id with 8th sem)      |
| <b>01.01.2026</b> | PCC-CSE-401-G  | Neural Networks                                  | 3533 | B.Tech (CSE)/CST, Computer Sci & Design (Common with id 5th sem) |

**NOTE:**

(1) The Modification(s), if any, in the above date sheet due to clash, etc. Will be notified on the University website under link <https://mdu.ac.in/admin/EventPage.aspx?id+1015>. The students must keep them updated.

(2) The students will have to report at the examination centre at least one hour before the commencement of Examinations.

(3) No student having mobile phone or any electronic gadget in his/her possession will be allowed to sit in the examination.

(4) Before answering the question paper, the candidates should ensure that they have been supplied the correct question paper. Complaints in this regard, if any, shall not be entertained after the Examination.

(5) The use of simple calculator is allowed. Exchanging of calculator, Eraser, Pen, Pencil etc. are not allowed.

**Dated:- 04.12.2025**

**Controller of Examinations**