

**MAHARSHI DAYANAND UNIVERSITY, ROHTAK**

Theory Date-Sheet for B.Tech. 5th Sem.(G Scheme) (Regular&Reappear) Examinations December-2024  
Time of Exam. 9.30 A.M. to 12.30 P.M.

Centre of Exam: As Per Roll No. Slip

| Date         | Syll. Code              | Subject (Full Nomenclature)                  | P. Code                   | Branches   |
|--------------|-------------------------|--|---------------------------|--|
| 19.12.2024   | PEC-ECE-309-G           | Power Electronics                            | 3220                      | B.Tech (ECE)-(Elective-I)  |
|              | PEC-ECE-311-G           | Nano Electronics                             | 3221                      | B.Tech (ECE)-(Elective-I),EE-(List-II)   |
|              | PEC-ECE-313-G           | Linear Applications                          | 3222                      | B.Tech (ECE)-(Elective-I)  |
|              | OEC-ME-301-G            | Air and Noise Pollution and Control          | 3213                      | B.Tech.(ME)-Elective-i)  |
|              | PEC-CSE-311-G           | Software Engineering                         | 3232                      | B.Tech (CSE)(Elective-I),CST(ELECTIVE-I),CS&IT (ELECTIVE-I),IT(ELECTIVE-I),CSE-AI&ML,Computer Science & Design |
|              | PEC-CSE-313-G           | System Programming and System Administration | 3233                      | B.Tech (CSE)(Elective-I)   |
|              | PEC-CSE-315-G           | Digital Image Processing                     | 3234                      | B.Tech (CSE)(Elective-I)   |
|              | PCC-CE-301-G            | Hydrology and Water Resource Engineering     | 3201                      | B.Tech.( (Civil Engg.)   |
|              | PCC-EE-301-G            | Power Systems-I                              | 3237                      | B.Tech (EE),EEE  |
|              | OEC-FAE-301-G           | Knitting & Knitwear Technology               | 3264                      | B.Tech (FAE) (Open Elective-I)   |
|              | PCC-MN-401-G            | Underground Coal Mining Technology           | 3422                      | B.Tech (Mining Engg.)  |
|              | PCC-TC-301-G            | Technology of Dyeing                         | 3284                      | B.Tech (TC)  |
|              | PCC-FT-301-G            | Building Construction & Urban Planning       | 3289                      | B. Tech.(fire Technology & Safety)   |
|              | PT-301-G                | Reproduction Technology                      | 3294                      | B. Tech. (Printing Tech.)  |
|              | PCC-TT/302-G            | Advanced Weaving Technology-I                | 3275                      | B.Tech (TT)  |
| PCC-BT-301-G | Industrial Microbiology | 3248   | B.Tech (Bio-Technology)   |  |
| 21.12.2024   | OEC-TT/TC-303-G         | Garments Manufacturing Technology            | 3282                      | B.Tech (TT) (Open Elective-II),TC-(OPEN ELECTIVE-II)   |
|              | PEC-EE-01-G             | Wind and Solar Energy System                 | 3241                      | B.Tech (EE) (Elective-I)   |
|              | PEC-EE-03-G             | Electrical Drives                            | 3242                      | B.Tech (EE) (Elective-I)   |
|              | PEC-EE-05-G             | HVDC Transmission System                     | 3243                      | B.Tech (EE) (Elective-I),EEE   |
|              | PEC-EE-07-G             | High Voltage Engineering                     | 3244                      | B.Tech (EE) (Elective-I),EEE(ELECTIVE-I)   |
|              | PCC-BT-305-G            | Bio Analytical Techniques                    | 3250                      | B.Tech (Bio-Technology)  |
|              | PCC-ME-305-G            | Manufacturing Technology-I                   | 3209                      | B.Tech. (ME)   |
|              | PCC-CE-303-G            | Highway Engineering-I                        | 3202                      | B.Tech.( (Civil Engg.)   |
|              | PCC-MN-402-G            | Mine Environment Engineering-I               | 3423                      | B.Tech (Mining Engg.)  |
|              | PCC-MA-301-G            | Microprocessors & Applications               | 3490                      | Mechanical & Automation  |
|              | PCC-ECE-301-G           | Electromagnetic Waves                        | 3216                      | B.Tech (ECE),ETE   |
|              | ESC-CSE-301-G           | Microprocessor                               | 3227                      | B.Tech (CSE),CST,CSE-IOT&CSE,Computer science & Design   |
|              | PCC-FT-303-G            | Mechanics of Structure                       | 3290                      | B. Tech.(fire Technology & Safety)   |
|              | PCC-DS-306-G            | Big Data & Analytics                         | 3451                      | B.Tech (CSE-AI&ML)   |
|              | PCC-FAE-301-G           | Industrial Engineering in apparel Industries | 3258                      | B.Tech (FAE)   |
|              | PCC-ADS-301-G           | Information Retrieval                        | 3447                      | AI & Data Science  |
|              | PEC-EEE-01-G            | Desital System Design                        | 3271                      | B.Tech (EEE) (Elective-I)  |
|              | PEC-EEE-09-G            | Biomedical Electronics                       | 3272                      | B.Tech (EEE) (Elective-I)  |
| PT-303-G     | Gravure Technology      | 3295   | B. Tech. (Printing Tech.) |  |
| 24.12.2024   | PCC-ME-307-G            | Kinematics of Machine                        | 3210                      | B.Tech. (ME),ROBOTICS & AUTOMATION ENGG.   |
|              | PCC-CSE-305-G           | Formal Languages & Automata                  | 3229                      | B.Tech (CSE),CST,CSE-IOT&CSE,Computer science & Design,AI & Data science,Robotics & Artificial Intelligence    |
|              | PCC-CE-311-G            | Engineering Geology                          | 3206                      | B.Tech.( (Civil Engg.)   |
|              | PCC-MA-303-G            | Machine Design-I                             | 3491                      | Mechanical & Automation  |
|              | PCC-ECE-303-G           | Computer Organization & Architecture         | 3217                      | B.Tech (ECE),ETE   |
|              | PEC-FTL-325             | Special Hazards and Protection               | 3293                      | B. Tech.(fire Technology & Safety) (Elective-II)   |
|              | PCC-ADS-303-G           | Introducation to R Programming               | 3448                      | AI & Data Science  |
|              | PCC-MN-403-G            | Electrical Equipment in Mines                | 3424                      | B.Tech (Mining Engg.)  |
|              | PCC-EE-305-G            | Control System                               | 3238                      | B.Tech (EE),EEE  |
|              | PT-305-G                | Offset Technology-I                          | 3296                      | B. Tech. (Printing Tech.)  |
|              | PEC-TT/TC-301-G         | Post Extrusion Operations                    | 3276                      | B.Tech (TT) (Elective-I)   |
|              | PCC-BT-303-G            | Genetic Engineering                          | 3249                      | B.Tech (Bio-Technology)  |
|              | PCC-DS-305-G            | Automata Theory & Compiler Design            | 3452                      | B.Tech (CSE-Data Science),CSE-AI&ML  |
|              | ESC-IT-301-G            | Signal and Systems-I                         | 3235                      | B.Tech (IT),CS&IT  |
|              | PCC-FAE-302-G           | Garment Production Machine & Equipment       | 3259                      | B.Tech (FAE)   |
| PCC-TC-302-G | Textile Printing        | 3285   | B.Tech (TC)               |  |

| B.Tech. 5th Semester (Page-2) |                     |  |      |  |
|-------------------------------|---------------------|--|------|--|
| 26.12.2024                    | PCC-ECE-305-G       | Communication Engineering  | 3218 | B.Tech (ECE)   |
|                               | PCC-CE-309-G        | Design of Steel Structure  | 3205 | B.Tech. (Civil Engg.)  |
|                               | PCC-CSE-303-G       | Computer Networks  | 3228 | B.Tech (CSE),CST,CS&IT,CSE-AI&ML,Computer Science& Design,Al&Data Science  |
|                               | PCC-MA-305-G        | Material Science & Metallurgy  | 3492 | Mechanical & Automation  |
|                               | PCC-EE-309-G        | Microprocessor and Microcontroller   | 3239 | B.Tech (EE),EEE  |
|                               | PT-307-G            | Printing Image Generation-I  | 3297 | B. Tech. (Printing Tech.)  |
|                               | PEC-BT-313-G        | Developmental Biology  | 3252 | B.Tech (Bio-Technology) (Elective-I)   |
|                               | PCC-AI-301-G        | Neural Networks Fundamentals   | 3453 | B.Tech (CSE-AI&ML)   |
|                               | PCC-MN-404-G        | Mine Surveying-II  | 3425 | B.Tech (Mining Engg.)  |
|                               | PCC-DS-301-G        | Data Science Fundamentals  | 3466 | B.Tech (CSE-Data Science)  |
| 28.12.2024                    | PCC-TT-301-G        | Yarn Manufacture-III   | 3274 | B.Tech (TT)  |
|                               | OEC-TT-301-G        | Textile Design   | 3287 | B.Tech (TC)(Open Elective-I)   |
|                               | PCC-ECE-307-G       | Digital Signal Processing  | 3219 | B.Tech (ECE),ETE   |
|                               | PCC-ME-301-G        | Computer Aided Design. & Manufacturing   | 3207 | B.Tech. (ME),ROBOTICS & AUTOMATION ENGG.   |
|                               | PCC-DS-303-G        | Data Mining and Analytics  | 3467 | B.Tech (CSE-Data Science)  |
|                               | PCC-CSE-307-G       | Design & Analysis of Algorithms  | 3230 | B.Tech (CSE),CST,CS&IT,IT,CSE-Data Science,CSE-IOT&CSE,CSE-AI&ML,Computer Science & Design, AI & Data Science,Robotics & Artificial Intelligence |
|                               | PCC-CE-307-G        | Water Supply and treatment   | 3204 | B.Tech.( Civil Engg.)  |
|                               | PCC-MA-307-G        | Automatic Control system   | 3493 | Mechanical & Automation  |
|                               | PEC-FTEL-321-G      | Fire Safety Codes and Standards  | 3292 | B. Tech.(fire Technology & Safety) (Elective-I)  |
|                               | OEC-BT-313-G        | Diagnostic Techniques  | 3255 | B.Tech (Bio-Technology) (Elective-II)  |
| 31.12.2024                    | PEC-DS-309-G        | DevOps Overview  | 3454 | B.Tech (CSE-AI&ML)   |
|                               | PCC-MN-412-G        | Entrepreneurship   | 3427 | B.Tech (Mining Engg.)  |
|                               | PCC-EE-313-G        | Computer Aided Electrical Machine Design   | 3240 | B.Tech (EE)  |
|                               | PT-309-G            | Print Media Ethics   | 3298 | B. Tech. (Printing Tech.)  |
|                               | PCC-TT/TC/FAE-303-G | Textile Testing  | 3260 | B.Tech (FAE)/TT/TC   |
|                               | PCC-CE-305-G        | Soil Mechanics   | 3203 | B.Tech.( Civil Engg.)  |
|                               | PCC-MA-309-G        | Hydraulic and Pneumatic  | 3494 | Mechanical & Automation  |
|                               | OEC-ECE-317-G       | Object Oriented Programming with C++   | 3224 | B.Tech (ECE)-(Open Elective-I)   |
|                               | OEC-ECE-321-G       | Measurements and Instrumentation   | 3226 | B.Tech (ECE)-(Open Elective-I),ETE(OPEN ELECTIVE-I)  |
|                               | PCC-CSE-309-G       | Programming in Java  | 3231 | B.Tech (CSE),CST,CS&IT,IT,CSE-IOT&CSE,Computer Science & Design, AI & Data Science,Robotics & AI, CSE-AI & MLE                                   |
| 02.01.2025                    | OEC-EE-01-G         | Electrical Engineering Materials   | 3245 | B.Tech (EE) (Elective-II),EEE(ELECTIVE-II)   |
|                               | OEC-EE-05-G         | Intelligent Instruments  | 3246 | B.Tech (EE) (Elective-II),EEE(ELECTIVE-II)   |
|                               | OEC-EE-07-G         | Power Plant Engineering  | 3247 | B.Tech (EE) (Elective-II),EEE(ELECTIVE-II)   |
|                               | PCC-FT-305-G        | Passive Measures for Fire Safety   | 3291 | B. Tech.(fire Technology & Safety)   |
|                               | PT-311-G            | Advertising and Multimedia   | 3299 | B. Tech. (Printing Tech.)  |
|                               | PCC-ME-303-G        | Solid Mechanics  | 3208 | B.Tech. (ME)   |
|                               | PEC-DS-313-G        | Data Analytics Basics  | 3456 | B.Tech (CSE-AI&ML),CSE-Data Science  |
|                               | OEC-FAE-304-G       | Textile & Garment Design by Surface Ornamentation                                  | 3267 | B.Tech (FAE) (Open Elective-II)  |
|                               | OEC-TT-301-G        | Textile Chemical Processing  | 3279 | B.Tech (TT) (Open Elective-I)  |
|                               | PEC-TC-302-G        | Chemical Processing of Unconventional Textile Materials                            | 3281 | B.Tech (TC) (Open Elective-I)  |
| 03.01.2025                    | PCC-ME-309-G        | Fluid Machine  | 3211 | B.Tech. (ME)   |
|                               | PEC-FAE-301-G       | Digital Fabric Design and Development  | 3261 | B.Tech (FAE) (Elective-I)  |
|                               | PCC-AIML-351-G      | Recommender Systems  | 3956 | B.Tech (CSE-AI&MLE)  |
|                               | PCC-DS-307-G        | Artificial & Computational Intelligence  | 3468 | B.Tech (CSE-Data Science)  |
|                               | PCC-EEE/313-G       | Electronic Measurement and Instrumentation   | 3270 | B.Tech (EEE)   |
| 04.01.2025                    | PCC-CSE-401-G       | Neural Networks  | 3533 | B.Tech (CSE)/CST (Common with 7th sem)   |
| 07.01.2025                    | HSMC-01-G           | Economics for Engineers<br>(TIME of Exams: 09:30 AM-12:30 PM)                      | 3024 | B.Tech.(ME),ROBOTICS & AUTOMATION,BIO-TECH,EE,EEE(Common with 3rd sem)   |
| 09.01.2024                    | PCC-CSE-203-G(A)    | Data Structures & Algorithms (w.e.f. March 2021)(TIME of Exams: 09:30 AM-12:30 PM) | 3128 | CSE,Computer Science & Design,Aritificial Intelligence & Data Science,Robotics & Automation Engg..(Common with 3rd sem)                          |
|                               | PCC-CSE-205-G       | Digital Electronics (TIME of Exams: 09:30 AM-12:30 PM)                             | 3032 | Robotics & Automation Engg.(Common with 3rd sem)   |

**NOTE:**

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

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

(3) 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.

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

Dated:-11.12.2024

Controller of Examinations