



BITT POLYTECHNIC
Getlatu, Ranchi- 835217

BITT-P/EXAM/NOTICE/2025 – 26/ 11148

Date: 10.01.2026

NOTICE

Subject: Schedule of NEP - Diploma 5th Semester Engg. Examination – 2025
(Examination Code 150126)

With reference to Letter No. **JUT/43/2018/09Ex**, dated **09.01.2026**, issued by **Jharkhand University of Technology, Ranchi**, and in connection with the subject cited above, all eligible **Diploma 5th Semester students** are hereby informed that their examinations will be conducted as per the schedule attached below.

Students are further informed that the admit card for the said examinations will be available two (02) days prior to the commencement of the examination.

For
CCM
Principal
BITT Polytechnic
Getlatu, Ranchi

Copy

1. Hon'ble Chairman, BITTGOI
2. Principal
3. Assistant Registrar
4. All HoDs
5. Controller of Examinations
6. Accounts Department
7. Workshops
8. Library
9. Notice Board
10. Website
11. File

JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI

NEP_Diploma 5TH Semester Examination - 2025 (Examination Code-150126)

Examination Programme For Theory Papers

Ref.No. JUT/43/2018/09EX

/Ranchi, Date: 09/01/26

DATE	28.01.2026	29.01.2026	30.01.2026	31.01.2026	02.02.2026
BRANCH	Time - 01:00 PM to 04:00 PM				
Civil Engg.	Transportation Engineering (CIVC501)	Entrepreneurship Development and Startups (COMC501)	PROFESSIONAL ELECTIVE (ANY ONE) 1. Steel Structure (CIVPE501) 2. Water Resource Engineering (CIVPE502) 3. Integrated Waste Management (CIVPE503) 4. Geo Technical Engineering (CIVPE504) 5. Construction Management & Safety (CIVPE505) 6. Pre Stressed Concrete (CIVPE506)	OPEN ELECTIVE (ANY ONE) 1. AI & ML (CIVOE501) 2. Cloud Computing & Cyber Security (CIVOE502) 3. IOT (CIVOE503) 4. Block Chain Technology (CIVOE504) 5. Drone Technology & Robotics (CIVOE505) 6. Data Analytics (CIVOE506)	--
Mech. Engg.	Product Design & Development (MECC501)	Entrepreneurship Development and Startups (COMC501)	PROFESSIONAL ELECTIVE (ANY ONE) 1. Heating, Ventilation & Air Conditioning (HVAC) (MECP501) 2. Automation & Robotics (MECP502) 3. Advance Manufacturing Technology (MECP503) 4. Power Plant Engineering (MECP504) 5. E-Mobility (MECP505)	OPEN ELECTIVE (ANY ONE) 1. AI & ML (MECOE501) 2. Cloud Computing & Cyber Security (MECOE502) 3. IOT (MECOE503) 4. Block Chain Technology (MECOE504) 5. Drone Technology & Robotics (MECOE505) 6. Data Analytics (MECOE506)	--
Mech. Engg. Automobile/ Auto. Engg.	Electrical & Hybrid Vehicle Technology (AUTC501)	Entrepreneurship Development and Startups (COMC501)	PROFESSIONAL ELECTIVE (ANY ONE) 1. Advances in Automotive Technologies (AUTPE501) 2. Automation & Robotics (AUTPE502) 3. Transport Management & MV Act (AUTPE503) 4. Construction & Earth Moving Equipment (AUTPE504) 5. Automobile Body Engineering & Safety (AUTPE505) 6. Automobile Electronics (AUTPE506) 7. Farm Tractor & Special Type of Vehicle (AUTPE507)	OPEN ELECTIVE (ANY ONE) 1. AI & ML (AUTOE501) 2. Cloud Computing & Cyber Security (AUTOE502) 3. IOT (AUTOE503) 4. Block Chain Technology (AUTOE504) 5. Drone Technology & Robotics (AUTOE505) 6. Data Analytics (AUTOE506)	--
Interior Design	Interior Design (IDEC501)	Entrepreneurship Development and Startups (COMC501)	PROFESSIONAL ELECTIVE (ANY ONE) 1. Advance Architectural Design (IDPE501) 2. Professional Practice & Building Byelaws (IDPE502) 3. Design Styles & Interior Space Planning (IDPE503) 4. Interior Detailing & Estimation (IDPE504) 5. Product Design & Interior Finishes (IDPE505) 6. Green Interiors & Landscape (IDPE506) 7. Furniture Design (IDPE507)	OPEN ELECTIVE (ANY ONE) 1. AI & ML (IDEOE501) 2. Cloud Computing & Cyber Security (IDEOE502) 3. IOT (IDEOE503) 4. Block Chain Technology (IDEOE504) 5. Drone Technology & Robotics (IDEOE505) 6. Data Analytics (IDEOE506)	--
E.E.E./EE	Industrial Automation (EEEC501)	Entrepreneurship Development and Startups (COMC501)	PROFESSIONAL ELECTIVE (ANY ONE) 1. Electrical Vehicle (EEEP501) 2. Renewable Energy Technology (EEEP502) 3. Smart Grid Technology (EEEP503) 4. Power System Operation & Control (EEEP504) 5. Power Electronics & Drives (EEEP505)	OPEN ELECTIVE (ANY ONE) 1. AI & ML (EEEOE501) 2. Cloud Computing & Cyber Security (EEEOE502) 3. IOT (EEEOE503) 4. Block Chain Technology (EEEOE504) 5. Drone Technology & Robotics (EEEOE505) 6. Data Analytics (EEEOE506)	--
Metal. Engg	Production & Processing of Steel (METC501)	Entrepreneurship Development And Startups (COMC501)	PROFESSIONAL ELECTIVE (ANY ONE) 1. Non Destructive Testing (METPE501) 2. Powders for Additive Manufacturing & Metals Joining (METPE502) 3. Welding Technology (METPE503) 4. Advance Manufacturing Technology (METPE504) 5. Mechanical Metallurgy (METPE505) 6. Material Technology (METPE506) 7. Degradation of Materials (METPE507) 8. Advance Materials (METPE508)	OPEN ELECTIVE (ANY ONE) 1. AI & ML (METOE501) 2. Cloud Computing & Cyber Security (METOE502) 3. IOT (METOE503) 4. Block Chain Technology (METOE504) 5. Drone Technology & Robotics (METOE505) 6. Data Analytics (METOE506)	--
Mining Engineering	Wining & Working (Metal & Coal) (MINC501)	Entrepreneurship Development and Startups (COMC501)	PROFESSIONAL ELECTIVE (ANY ONE) 1. Rock Mechanics (MINPE501) 2. Mine Legislation & Management (MINPE502) 3. Health & Safety in Mining (MINPE503) 4. Mine & Mineral Economics (MINPE504) 5. Pollution Control in Mine (MINPE505) 6. Application of IT in Mining (MINPE506)	OPEN ELECTIVE (ANY ONE) 1. AI & ML (MINOE501) 2. Cloud Computing & Cyber Security (MINOE502) 3. IOT (MINOE503) 4. Block Chain Technology (MINOE504) 5. Drone Technology & Robotics (MINOE505) 6. Data Analytics (MINOE506)	--
E.C.E.	Artificial Intelligence & Machine Learning (ECEC501)	Entrepreneurship Development And Startups (COMC501)	PROFESSIONAL ELECTIVE (ANY ONE) 1. Mobile & Wireless Communication (ECEPE501) 2. Mobile Technology (ECEPE502) 3. Optical Fiber Communication (ECEPE503) 4. Signal & System (ECEPE504) 5. IOT (ECEPE505)	OPEN ELECTIVE (ANY ONE) 1. Cyber Security (ECEOE501) 2. Cloud Computing & Cyber Security (ECEOE502) 3. IOT (ECEOE503) 4. Block Chain Technology (ECEOE504) 5. Drone Technology & Robotics (ECEOE505) 6. Data Analytics (ECEOE506) 7. Automation & Robotics (ECEOE507) 8. Embedded System with ARDUINO (ECEOE508)	--
C. S. E. /C.E./ C.E.A./SC & IT	Artificial Intelligence and Machine Learning (CSECC501)	Entrepreneurship Development And Startups (COMC501)	PROFESSIONAL ELECTIVE (ANY ONE) 1. Full Stack Development (CSEPE501) 2. Data Analytics (CSEPE502) 3. IOT (CSEPE503) 4. Cyber Security (CSEPE504) 5. Cloud Computing & Big Data (CSEPE505) 6. Net Programming Through C# (CSEPE506) 7. Block Chain Technology (CSEPE507)	OPEN ELECTIVE (ANY ONE) 1. Design Thinking (CSEOE501) 2. Automation & Robotics (CSEOE502) 3. Organizational Behavior (CSEOE503) 4. HRM using AI & Data Science (CSEOE504) 5. Human Values (CSEOE505)	--
DDGM	Quality Assurance in Garment Production (DDGC501)	Entrepreneurship Development and Startups (DDGC502)	PROFESSIONAL ELECTIVE (ANY ONE) 1. Garment Production Machinery (DDGPE501) 2. Garment Testing Performance and Sustainability (DDGPE502) 3. Garment Finishing and Clothing Care (DDGPE503) 4. Garment Trims and Accessories (DDGPE504) 5. Denim Garment Manufacturing (DDGPE505) 6. Apparel Costing (DDGPE506)	OPEN ELECTIVE (ANY ONE) 1. Apparel CAD (DDGPE501) 2. Design Thinking (DDGPE502) 3. Design of Sports Wear (DDGPE503) 4. Advanced Weft Knit Design Technology (DDGPE504) 5. Interior Designing (DDGPE505) 6. History of Clothing and Fashion (DDGPE506)	--
A.A.S.	Estimation & Costing (AAA503N)	Structure I (AAA504N)	Building Services-II (AAA505N)	Construction Technology (CIV402N)	Elective I (AAA 507/ 508 /509/510) N
Food Tech.	Environment and Agro-food Management (FTC 503N)	Handling, Transportation & Storage of Foods (FTC 504N)	Food Product development Analysis and Sensory Evaluation (FTC 505N)	Unit operations in Food Proce.-II (FTC 506N)	Elective-I (FTC 507/ 508/509)N
HMCT	Adv. Food Prod.Skill (AFP-12592)	Adv. Food & Bev. Skill (AFB-12593)	Adv. Room Division (ARD-12594)	Management Acc. (MAG-12595)	Marketing Mgt. (MMT-12596)

Nishu Saha
9.01.26
Controller of Examinations
JUT, Ranchi