

Department of Engineering & Polytechnic

Ref. No.: AJU/AD/ENGG/145/2020-21

Date: 31.03.2021

NOTICE

It is for the information of all the Students of Dept. of Engineering & Polytechnic - Semester IV & VI (B.Tech & Poly) that the **Mid Term (Internal) Examinations** has been scheduled from **12th April 2021** onwards as per the Time Table given below.

The Examination may be conducted in Online or Offline mode as per the UGC guidelines and instructions by Government of Jharkhand. Therefore, students are suggested to prepare keeping in mind both the modes.

Syllabus for Internal Examination - 3 Modules will be covered for each subject

If the Examinations are conducted in online mode then, the theory Examinations will be in Multiple Choice Questions (MCQs) mode. For Practical Examination, you all need to answer the question in a paper. Then scan the paper and upload it. The instruction for uploading will be given in the question paper. However, if the Examinations are conducted in offline mode, then the theory Examinations will consist of MCQs/Short/Long questions and the Examination will be held in the Campus.

Mr. Ashwini Kumar
Asst. Dean
ARKA JAIN University, Jharkhand

Copy for information & necessary action please: -

1. PS to The Vice-Chancellor
2. PS to The Director
3. PS to The Registrar
4. Controller of Examination for information
5. In charge Web services for Website
6. Notice Board
7. Guard File

Department of Engineering & Polytechnic

4thSemester Internal Examination of Diploma in Mechanical Engineering

Timing 09.00 AM to 10.00 AM

Date	Day& Time	Subject
15.04.2021	Thursday	Theory of Machines & Mechanics
16.04.2021	Friday	Machine Drawing
17.04.2021	Saturday	Production & Costing
19.04.2021	Monday	Manufacturing Technology – I
20.04.2021	Tuesday	Fluid Mechanics & Machinery
22.04.2021	Thursday	Fluid Mechanics & Machinery Lab
23.04.2021	Friday	Manufacturing Technology Lab
24.04.2021	Saturday	Machine Drawing Lab

4thSemester Internal Examination of Diploma in Electrical & Electronics Engineering

Timing 09.00 AM to 10.00 AM

Date	Day	Subject
15.04.2021	Thursday	Applied Mathematics
16.04.2021	Friday	Transmission Distribution of Electrical Power
17.04.2021	Saturday	DC Machines Transformer
19.04.2021	Monday	Electrical Estimation & Costing
20.04.2021	Tuesday	Applied Electronics
22.04.2021	Thursday	Electrical & Electronics Engineering Drawing
23.04.2021	Friday	DC Machines Transformer Lab
24.04.2021	Saturday	Applied Electronics Lab

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4th Semester Internal Examination of Diploma in Civil Engineering

Timing 09.00 AM to 10.00 AM

Date	Day	Subject
15.04.2021	Thursday	Advanced Surveying
16.04.2021	Friday	Mechanics of Structure
17.04.2021	Saturday	Geo Technical Engineering
19.04.2021	Monday	Transportation Engineering –I
20.04.2021	Tuesday	Fluid Mechanics & Machinery
22.04.2021	Thursday	Fluid Mechanics & Machinery Lab
23.04.2021	Friday	Mechanics of Structure Lab
24.04.2021	Saturday	Advanced Surveying Lab
26.04.2021	Monday	Geotechnical engineering Lab

4th Semester Internal Examination of Diploma in Computer Science & Engineering

Timing 09.00 AM to 10.00 AM

Date	Day	Subject
15.04.2021	Thursday	Computer Network
16.04.2021	Friday	Microprocessor & Programming
17.04.2021	Saturday	Computer Graphics
19.04.2021	Monday	Design and analysis of algorithm
20.04.2021	Tuesday	Operating System
22.04.2021	Thursday	Microprocessor & Programming Lab
23.04.2021	Friday	Operating System Lab
24.04.2021	Saturday	Design and analysis of algorithm Lab

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4th Semester Internal Examination of B. Tech. in Mechanical Engineering

Timing 09.00 AM to 10.00 AM

Date	Day	Subject
15.04.2021	Thursday	Applied Thermodynamics
16.04.2021	Friday	Fluid Mechanics
17.04.2021	Saturday	Dynamics of Machinery
19.04.2021	Monday	Basic Electronics Engineering
20.04.2021	Tuesday	Mechanical measurement & Control
22.04.2021	Thursday	Biology for Engineers
23.04.2021	Friday	Environmental Science
24.04.2021	Saturday	Fluid Mechanics Lab
26.04.2021	Monday	Basic Electronics Engineering Lab
27.04.2021	Tuesday	Mechanical measurement & Control Lab

4th Semester Internal Examination of B. Tech. in Electrical & Electronics Engineering

Timing 09.00 AM to 10.00 AM

Date	Day	Subject
15.04.2021	Thursday	Electrical Machine-II
16.04.2021	Friday	Power Generation and Economics
17.04.2021	Saturday	Transmission and Distribution
19.04.2021	Monday	Electromagnetic Field Theory
20.04.2021	Tuesday	Operational Amplifiers and Linear ICs
22.04.2021	Thursday	Electrical Machines -II Lab
23.04.2021	Friday	Operational Amplifiers and Linear ICs Lab

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4thSemester Internal Examination of B. Tech. in Civil Engineering

Timing 09.00 AM to 10.00 AM

Date	Day	Subject
15.04.2021	Thursday	Concrete Technology
16.04.2021	Friday	Engineering Geology
17.04.2021	Saturday	Geotechnical Engineering-I
19.04.2021	Monday	Structural analysis I
20.04.2021	Tuesday	Operation research & Technique
22.04.2021	Thursday	Civil Engineering –Societal & Global Impact
23.04.2021	Friday	Advance Surveying
24.04.2021	Saturday	Concrete Technology Lab
26.04.2021	Monday	Engineering Geology Lab
27.04.2021	Tuesday	Geotechnical Engineering-I
28.04.2021	Wednesday	Advance Surveying

4thSemester Internal Examination of B. Tech. in Computer Science & Engineering

Timing 09.00 AM to 10.00 AM

Date	Day	Subject
15.04.2021	Thursday	Discrete Mathematics
16.04.2021	Friday	Computer Organization & Architecture
17.04.2021	Saturday	Operating Systems
19.04.2021	Monday	Design & Analysis of Algorithms
20.04.2021	Tuesday	Organizational Behavior
22.04.2021	Thursday	Operating Systems
23.04.2021	Friday	Design & Analysis of Algorithms

Department of Engineering & Polytechnic

6th Semester Internal Examination of Diploma in Mechanical Engineering

Timing 03.00 PM to 04.00 PM

Date	Day	Subject
15.04.2021	Thursday	Management
16.04.2021	Friday	Design of Machine Elements
17.04.2021	Saturday	Industrial Fluid Power
19.04.2021	Monday	Manufacturing Technology -II
20.04.2021	Tuesday	Refrigeration & Air Conditioning
22.04.2021	Thursday	Design of Machine Elements Lab
23.04.2021	Friday	Manufacturing Technology –II Lab
24.04.2021	Saturday	Project Work & Its Presentation in Seminar

6th Semester Internal Examination of Diploma in Electrical & Electronics Engineering
Timing 03.00 PM to 04.00 PM

Date	Day	Subject
15.04.2021	Thursday	Management
16.04.2021	Friday	Testing & Maintenance of Electrical Machines
17.04.2021	Saturday	Power Electronics & Drives
19.04.2021	Monday	Control Systems
20.04.2021	Tuesday	Electrical Traction-2
22.04.2021	Thursday	Control Systems Lab
23.04.2021	Friday	Testing & Maintenance of Electrical Machines Lab
24.04.2021	Saturday	Project Work & Its Presentation in Seminar

Department of Engineering & Polytechnic

6thSemester Internal Examination of Diploma in Civil Engineering

Timing 03.00 PM to 04.00 PM

Date	Day	Subject
15.04.2021	Thursday	Management
16.04.2021	Friday	Contracts and Accounts
17.04.2021	Saturday	Environment Engineering
19.04.2021	Monday	Design of Structure
20.04.2021	Tuesday	Management
22.04.2021	Thursday	Construction Planning & Project Management
23.04.2021	Friday	Environment Engineering Lab
24.04.2021	Saturday	Civil Engineering Project work & Its Presentation in Seminar

6thSemester Internal Examination of Diploma in Computer Science & Engineering

Timing 03.00 PM to 04.00 PM

Date	Day	Subject
15.04.2021	Thursday	Management
16.04.2021	Friday	Software Testing
17.04.2021	Saturday	Internet & Web Technology
19.04.2021	Monday	Embedded System
20.04.2021	Tuesday	Internet & Web Technology Lab
22.04.2021	Thursday	Project Work & Its Presentation in seminar

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6th Semester Internal Examination of B. Tech. in Mechanical Engineering

Timing 03.00 PM to 04.00 PM

Date	Day	Subject
15.04.2021	Thursday	Fluid Machinery
16.04.2021	Friday	Refrigeration & Air Conditioning
17.04.2021	Saturday	Mechatronic systems
19.04.2021	Monday	Composite Materials
20.04.2021	Tuesday	Professional Practice, Law & Ethics
22.04.2021	Thursday	Fluid Machinery Lab
23.04.2021	Friday	Refrigeration & Air Conditioning Lab

6th Semester Internal Examination of B. Tech. in Electrical & Electronics Engineering

Timing 03.00 PM to 04.00 PM

Date	Day	Subject
15.04.2021	Thursday	High Voltage Engineering
16.04.2021	Friday	Control Systems
17.04.2021	Saturday	Digital Signal Processing
19.04.2021	Monday	Protection of power apparatus and system
20.04.2021	Tuesday	Bio-medical sensors and transducers
22.04.2021	Thursday	Control System Lab
23.04.2021	Friday	Digital Signal Processing Lab

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6th Semester Internal Examination of B. Tech. in Civil Engineering

Timing 03.00 PM to 04.00 PM

Date	Day	Subject
15.04.2021	Thursday	Construction Engineering & Management
16.04.2021	Friday	Engineering Economics & Estimation Costing
17.04.2021	Saturday	Geotechnical Engineering-II
19.04.2021	Monday	Environmental Engineering-II
20.04.2021	Tuesday	Transportation Engineering-II
22.04.2021	Thursday	Design of Steel Structure-I

6th Semester Internal Examination of B. Tech. in Computer Science & Engineering

Timing 03.00 PM to 04.00 PM

Date	Day	Subject
15.04.2021	Thursday	Compiler Design
16.04.2021	Friday	Computer Networks
17.04.2021	Saturday	Machine Learning
19.04.2021	Monday	Web Technology
20.04.2021	Tuesday	Cyber Law and Ethics
22.04.2021	Thursday	Compiler Design Lab
23.04.2021	Friday	Computer Networks Lab

Ashwini Kumar

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Asst. Dean