

**INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD
ESTABLISHMENT SECTION**

No. Estt-32013/1/2022 – ESTT.

Date: 22nd December, 2022

NOTICE

Syllabus for the LDCE for promotion to the post of Executive Engineer vide advertisement dated 21.10.2022

Step I: Written Test (Objective): 80 marks

Section 1: 50 Objective type questions carrying 1 mark each on the syllabus consisting of the following topics: -

- (i) Electrical Substation
- (ii) Electrical Maintenance
- (iii) Lifts
- (iv) Air – conditioner
- (v) High Tension(HT) Electric Transmission
- (vi) Low tension(LT) Electric Transmission
- (vii) Fire safety with reference to electrical fires
- (viii) Generators
- (ix) Transformers
- (x) Construction

Section 2: 30 objective type questions carrying one mark each on Project Management tools and techniques, Provisions of GFR regarding procurement of Goods and Services, E-tendering, GeM, CPWD Manual and Rules etc.

Step II: Auto CAD Test: 20 marks

Only the candidates who will qualify in the Written & Auto CAD Test (Step I&II) will be called for Presentation & Interview of the selection process. The final selection will be on the basis of presentation and interview before the DPC.

Qualification thresholds for both Written test and Auto CAD Test for different categories of candidates are as under:-


Minimum Qualifying Marks

Written test	Auto CAD Test
UR: 40%	UR: 40%

Venue, Date and Time schedule for the LDCE Test as under:-

Written Test (NLHC Ground Floor), IIT(ISM), Dhanbad	Date: 24.12.2022, Saturday Time: 09:30 A.M. to 11:30 A.M. Reporting Time: 09:00 A.M.	Auto CAD Test (4th Floor, Computer lab, NLHC), IIT(ISM), Dhanbad	Date: 24.12.2022, Saturday Time: 12:00 P.M. to 12:30 P.M.

This issues with the approval of the Competent Authority.


(P R K Sinha)
Registrar (Actg.)