



Indian Institute of Technology Indore

Khandwa Road, Simrol, Indore, 453552, India

Telephone- 0731-6603178

Website: www.iiti.ac.in

No. IITI/Rectt.Cell/JTS/2021/05/

October 28, 2022

**Recruitment for the post of Junior Technical Superintendent against the
Advt. No. IITI/Estt./NT posts-01/October 2021 dated 06-10-2021**

A- List of shortlisted candidates for written examination:

Category: OBC-NCL

Sr. No.	Application Reference No. for the post of Junior Technical Superintendent
1	2021RC010583
2	2021RC0101419
3	2021RC0101801
4	2021RC010198R85
5	2021RC0102004
6	2021RC0101861
7	2021RC0101095
8	2021RC0102410
9	2021RC0101539
10	2021RC0101572R68
11	2021RC0101829
12	2021RC0102405
13	2021RC0101114
14	2021RC0102223
15	2021RC0102115
16	2021RC010667

Category: ST

Sr. No.	Application Reference No. for the post of Junior Technical Superintendent
1	2021RC010361
2	2021RC0101618
3	2021RC0101077
4	2021RC0102269
5	2021RC010395

Category: SC

Sr. No.	Application Reference No. for the post of Junior Technical Superintendent
1	2021RC010321
2	2021RC010541
3	2021RC010724
4	2021RC0101305
5	2021RC010321
6	2021RC0101331
7	2021RC0101391
8	2021RC0101515
9	2021RC0102096
10	2021RC0102195
11	2021RC0101947
12	2021RC0102201
13	2021RC010492
14	2021RC0101183
15	2021RC0101312
16	2021RC0101686
17	2021RC0101541
18	2021RC0101325
19	2021RC0101509

Category: EWS

Sr. No.	Application Reference No. for the post of Junior Technical Superintendent
1	2021RC010159
2	2021RC0101301
3	2021RC0101554
4	2021RC0102367
5	2021RC0101119R10

Note:

1. This is the revised list based on the representations received against the provisionally shortlisted and not shortlisted status notified vide IIT/Rectt.Cell/JTS/2021/05/ dated August 29, 2022.
2. The Call Letter for written examination will be sent to the shortlisted candidates through e-mail.
3. The syllabus for the written examination is attached herewith.



Registrar, IIT Indore



भारतीय प्रौद्योगिकी संस्थान इन्दौर
खण्डवा रोड, सिमरोल, इन्दौर - 453 552, भारत
Indian Institute of Technology Indore
Khandwa Road, Simrol, Indore - 453 552, India

www.iiti.ac.in

IIT Indore

Advertisement No. IITI/Estt./NT posts-01/October,2021 dated 06-10-2021

Scheme of examination for the post of Junior Technical Superintendent

Subject		Maximum Marks	Time
PAPER-I (All questions will be objective type with no negative marking)			
Part-A	English Language- Comprehension, Grammar, Sentence correction, One words, Antonyms, Synonyms etc.	20	120 minutes
	Mathematics & Numerical Ability: Arithmetic - upto 10th Standard. Numerical Computation, Numerical Reasoning, Data Reasoning and Data Interpretation.	10	
	General Awareness and Current Affairs: Current Affairs, Government Schemes. Economics, Geography, Indian History, Indian Polity, Indian Constitution	10	
Part-B	Domain knowledge	60	
Total marks of written examination		100	120 minutes

Notes:-

- 1- The written examination is qualifying only and no marks shall be taken into account for final selection or ranking of individual candidate.
- 2- Only those candidates who score minimum cut off marks in the examination, as may be fixed by the IIT Indore at its discretion, will be called for interview.



भारतीय प्रौद्योगिकी संस्थान इन्दौर
खण्डवा रोड, सिमरोल, इन्दौर - 453 552, भारत
Indian Institute of Technology Indore
Khandwa Road, Simrol, Indore - 453 552, India

www.iiti.ac.in

IIT
Indore

Syllabus for Domain Knowledge (Junior Technical Superintendent)

- Computer Organization and Architecture, Programming and Data Structures, Information Technology, Algorithms, Theory of Computation, Databases, Computer Hardware and Networking, Operating System.
- Engineering Mechanics, Construction Materials and Management, Fluid Mechanics, Air, Noise pollution and Ecology.
- Engineering Materials, Manufacturing Processes, Computer Integrated Manufacturing, Thermodynamics, Inventory Management, Mechatronics and Robotics.
- Basic concepts of Electrical engineering, Circuit Law, AC/DC fundamentals, Measuring instruments and Electrical Machines
- Basics Instrumental knowledge of SEM, TEM, AFM, X-Ray Diffraction Techniques and Basics of XRD Instrument, Basics of Thermal Analysis, Spectroscopy, Surface analyzer, Rheometer, Safety Operation of Electron Microscopy. Electrical, Magnetic and Optical Properties of Materials.
- Microphones and Loudspeakers, Digital Audio Fundamentals, Digital Video, Compression Techniques and Standards, Digital Television, Transmission and Reception, Projection Display Systems.
- Basics of Safety, Hazards at workplace, Safety in handling Chemicals, Fire prevention and Protection, Principle of Fire Extinguishing, First aid for burns, Hazardous Waste Management.