

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DESIGN AND MANUFACTURING, KURNOOL

## RECRUITMENT OF JUNIOR TECHNICIAN (COMPUTER SCIENCE & ENGG.)

(Advt. No. IIITDM/Advt./2019-20/7, dated 22.11.2019)

# PROVISIONAL LIST OF SHORTLISTED CANDIDATES APPLICATION NUMBERS

1908JTC0018	1908JTC0059	1908JTC0088	1908JTC0115
1908JTC0024	1908JTC0069	1908JTC0089	1908JTC0116
1908JTC0025	1908JTC0071	1908JTC0090	1908JTC0117
1908JTC0027	1908JTC0074	1908JTC0093	1908JTC0123
1908JTC0045	1908JTC0075	1908JTC0097	1908JTC0124
1908JTC0047	1908JTC0076	1908JTC0098	1908JTC0125
1908JTC0053	1908JTC0077	1908JTC0104	1908JTC0131
1908JTC0055	1908JTC0078	1908JTC0107	
1908JTC0056	1908JTC0085	1908JTC0111	

### SCHEDULE FOR REPORTING, VERIFICATION & WRITTEN TEST

Level of Exam	Date, Day and Time	Remarks
	7 <sup>th</sup> March 2020 (Saturday) 08:00 AM	Reporting and Occupying the Allotted Room
Level 1	7 <sup>th</sup> March 2020 (Saturday) 09:00 AM to 10:00 AM	Verification of Original Certificates along with Identity Proof
	7 <sup>th</sup> March 2020 (Saturday) 10.00 AM to 12:00 Noon	Written Test
Level 2	8 <sup>th</sup> March 2020 (Sunday) 10:00 AM to 12:00 Noon	Level 2 Written test and Level 3 Skill Test only for
Level 3	8 <sup>th</sup> March 2020 (Sunday) 02:00 PM onwards	candidates qualified in Level 1

# **Scheme of Examination**

### **Levels of Exams:**

### Level 1:

All the shortlisted candidates shall be called for the Aptitude Test carrying maximum of 100 Marks (Objective type). Maximum duration of exam is 2 hours.

### Level 2:

It is the subject knowledge Test designed to test the candidate's suitability in the concerned areas like Networking, Systems Maintenance, Troubleshooting, MIS, Databases, SQL, MOODLE, MOOCS, and ICT Tools. The questions will be objective/descriptive type carrying maximum of 100 marks. Maximum duration of exam is 2 hours.

### Level 3:

It is the skill Test to assess candidate skill/practical knowledge. This test carries maximum of 100 marks.

# Weightage of Exams

### Level 1:

Candidates securing the minimum qualifying marks shall be shortlisted for further evaluation process scheduled on the next day. In case of SC/ST candidates, the minimum qualifying marks is relaxable at the extant of rules of Government of India. The marks secured in the screening test shall not be taken into account for preparation of final selection list.

### Level 2 & Level 3:

Level 2 and Level 3 are of qualifying nature and merit list will be prepared based on the following allocation of weightage.

#### Level 2: 60% and Level 3: 40%

In case of tie, suitable criteria decided by duly constituted Selection Committee are final.

### Note:

Success in the examination confers no right on the candidate for appointment.

## **Syllabus of Examination**

### Level 1:

**Aptitude**: Averages, Number Systems, Profit and Loss, Time and Work, Problems on Trains, Compound Interest, Decimal Fractions, Calendar, Area, Problems on Numbers, Square Root and Cube Root, Boats and Streams, Probability, Interest, Percentage, Ratio, Time and Distance, Problems on Ages, Partnership, Clock, Simplifications, Volume and Surface, Problems on H.C.F And L.C.M, Logarithm, Chain Rule, Pipes and Cistern, Odd Man Out and Series, Height and Distance.

Reasoning: Number Series Compilation, Missing Number Finding, Continuous Pattern Series, Direction Sense Test, Puzzle, Verbal Classification, Matching Definitions, Logical Deduction, Series Compilations, Classification, Missing Character Finding, Odd Man Out, Blood Relations, Analogy, Coding And Decoding, Truth Verification of The Statement, Syllogisms, Analogies, Verbal Reasoning, Statement And Conclusions, Letter And Symbol Series, Logical Problems, Logical Sequence Of Words, Arithmetic Reasoning, Data Sufficiency and Numerical Ability. General English: Antonyms, Synonyms, Spelling Check, Change of Voice, Spotting Errors, Sentence Improvement, One Word Substitute, Selecting Words, Sentence Corrections, Idioms and Phrases, Communication Skills, Common Error Detection, Sentence Compilation, Ordering of Words, Ordering of Sentences, Verbal Analogies, Sentence Formation, Completing Statements, Change of Speech.

**Data Interpretation**: Pie Chart, Bar Chart, Line Chart, Table Chart and their interpretations. **General Knowledge**: Indian History, Indian Economy, Indian Culture, Environmental Science, Awards And Honors, Famous Places In India, World Organization, Sports, Books And Authors, Famous Personalities, Days And Years, World Geography, Basic General Knowledge, Physics, Biology, Indian Politics, Indian Geography, General Science, Chemistry, Technology, Inventions, Current Affairs.

**Computer Fundamentals**: Components of computer, Input and output devices, Operating Systems, Word processing software, data representations and conversions.

### Level 2:

**System maintenance and troubleshooting**– Windows and Linux OS installation procedures – Dual boot – Reserving space for User/ System while installing OS – Trouble shooting issues related to OS, device drivers – Installing packages through aptget install – using GUI

**Networking** – Creating LAN using switches – understanding switching tables – Networking commands – ping, net con fig, IP lookup, trace route – IP settings – DHCP – DNS – Wi-Fi settings – Wired LAN – Wireless LAN – Access points

MIS, Databases, Database packages, Database configurations, features of SQL.

MOODLE, MOOCs and ICT Tools.

### Level 3:

Practical test based on the above (Level-2) topics.

<sup>\*</sup> All shortlisted candidates will be received communication to their registered e-mail shortly with regard to admit card and other instructions, if any.

<sup>\*</sup> Queries will be answered only through e-mail (<u>recruitment@iiitk.ac.in</u>).