

Uttarakhand Subordinate Service Selection Commission (UKSSSC)



UKSSSC Junior Engineer Exam Pattern

Exam Type	Name of the Subject	Number Of Marks
Objective Multiple Choice Questions	General Hindi	100 Marks
	General Knowledge	
	General Awareness	
	Concerned Subject (Civil)	

UKSSSC Junior Engineer Syllabus

General Hindi

- तत्सम एवं तद्भव देशज विदेशी (शब्द भंडार).
- अनेकार्थी शब्द.
- क्रियाएँ.
- विलोम शब्द.
- पर्यायवाची शब्द.
- वर्तनी.
- हिंदी भाषा के प्रयोग में होने वाली अशुद्धियाँ.
- मुहावरे एवं लोकोक्तियाँ.
- संधि समास.
- रस.
- वाक्यांशों के लिये एक शब्द निर्माण.
- लोकोक्तियाँ एवं मुहावरे.

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- अलंका.
- शब्द-रूप.
- अर्थबोध.
- हिंदी वर्णमाला विराम चिन्ह.
- शब्द रचना वाक्य रचना अर्थ.
- वाक्यसंशोधन- लिंग, वचन, कारक, काल, वर्तनी, त्रुटि से संबंधित.

General Knowledge

- Budget and Five Year Plans.
- Current Affairs – National and International.
- Indian National Movement.
- Sports.
- Abbreviations.
- General Policy.
- Countries and Capitals.
- International and National Organizations.
- Science and Technology.
- Science – Inventions & Discoveries.
- Important Days.
- Indian History.
- Books and Authors.
- Awards and Honors.
- Capitals of India.
- Indian Economy.

General Awareness

- Inventions and Discoveries.
- Sports.
- General Science.
- Current Affairs.
- Famous Days & Dates.
- Indian Parliament.

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- Indian Economy.
- Famous Books & Authors.
- Indian Politics.
- Tourism.
- Countries and Capitals.
- Artists.
- Indian History.
- Rivers, Lakes, and Seas.
- Famous Places in India.
- Culture.

Engineering

- The flow of Fluids, Hydraulic Machines, and Hydro Power.
- Fluid Mechanics, Open Channel Flow, Pipe Flow.
- Solid Mechanics.
- Solid Waste Management.
- Air, Noise pollution, and Ecology.
- Geotechnical Engineering and Foundation Engineering.
- Surveying and Geology.
- <https://www.freshersnow.com/syllabus/>
- Transportation Engineering.
- Highways.
- Tunneling.
- Railways Systems.
- Harbors.
- Airports.
- Hydraulic Machines and Hydropower.
- Hydrology and Water Resources Engineering.
- Environmental Engineering.
- Water Supply Engineering.
- Building Materials.
- Structural Analysis.
- Design of Steel Structures.

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- Design of Concrete and Masonry Structures.
- Construction Practice.
- Planning and Management.
- Waste Water Engineering.