

**NOTICE**

Ref: TFR:NCB:298:23-24

Dated: 15/01/2024

**Sub: Syllabus for the written examination and interview for the post of Scientific Officer C (Civil).****Ref: Advt No.18/2023 : Appointment of a Scientific Officer C (Civil) – Reserved for ST Category permanent basis**

In continuation of the Notice No. TFR:NCB:298:23-24 dated 01/12/2023 wherein the list of shortlisted candidates who have been found eligible for Written Examination, the syllabus for the said examination is being notified for information of all concerned:

**Syllabus:****1. Subject Knowledge:**

- Building Materials
- Structural Analysis
- Design of Steel, Concrete and Masonry Structures
- Construction Practice, Planning and Management
- Environmental Engineering
- Geo-technical Engineering and Foundation Engineering
- Surveying
- Transportation Engineering

**2. Specialized knowledge:**

- Model Building Bye law- Town and County Planning Organization, Ministry of Urban Development, Government of India
- Manual on Procurement of Works- Government of India, Ministry of Finance, Department of Expenditure
- Manual for Procurement of Goods – Government of India, Ministry of Finance, Department of Expenditure
- Manual for Procurement of Consultancy & Other Services - Government of India, Ministry of Finance, Department of Expenditure
- Central Public Works Department (CPWD) Manual and Standard Operating Procedures (SOPs)
- Guidelines on Intensive Examination of Procurement & Other Contracts –Chief Technical Examiner’s (CTE) Organization, Central Vigilance Commission.

The Written Examination and interview will be conducted at National Centre for Biological Sciences, Tata Institute of Fundamental Research, Bellary Road, Bangalore 560065, Karnataka. The pattern for written examination shall be objective type for 100 marks. There will be no negative markings for wrong answers.

The cutoff marks for written examination shall be decided to shortlist the candidates for interview. The weightage for written examination and interview will be 40 and 60 respectively and the merit list will be prepared accordingly.

The date for the Written Examination and interview is tentatively scheduled during the fourth week of January 2024.

The call letter with detailed instructions shall be sent to the shortlisted candidates by email. Candidates are required to check their registered email (including spam folder) regularly.

**s/d.,  
Head Administration and Finance  
NCBS - TIFR**