



ODISHA STAFF SELECTION COMMISSION

Unit - II, Bhubaneswar - 751001

No.IIE-23/2024/ 3541 /OSSC

Date: 30.08.2024.

NOTICE

Sub- Publication of syllabus of Workshop Calculation and Science, Engineering Drawing, Employability Skill and English of ATO (NTC/NAC holders) relating to all Engineering Trades of ATO (NTC/NAC) -pursuant to Clause-4(a) of Advertisement No. 1466/OSSC dated 30.03.2024.

As per Clause-4(d) of Advertisement No. 1466/OSSC dated 30.03.2024, read with Clause-4(a), the syllabus of Workshop Calculation and Science (15 marks), Engineering Drawing (15 marks), Employability Skill (10 marks) and English (10 marks) of Main Written Examination of all Engineering Trades of ATO (NTC/NAC) is enclosed below.

By order of the Commission,

[Signature]
30.08.2024.
Secretary

Syllabus for Engineering Trades of ATO (NTC/NAC)

WORKSHOP CALCULATION & SCIENCE

1. Units, fractions
2. Square root, ratio & Proportions, percentage
3. Mensuration
4. Trigonometry
5. Algebra

ENGINEERING DRAWING

1. Introduction to Engineering Drawing and Drawing Instruments.
2. Free Hand Drawing.
3. Drawing of Geometrical Figures.
4. Lettering and Numbering-single stroke.
5. Dimensioning Practice.

EMPLOYABILITY SKILLS

1. Behavioral skills (Ethics, Values, & Etiquette, Social Etiquette.
2. IT Literacy- (Operating System, MS-word, MS-Excel, E-mail, Web browser, Mobile application. Preparation to World of work- (Career pathway, Scratch, apply for a job)

ENGLISH

English Literacy- (Functional English, Communication skills, Verbal & non-verbal communication.)

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