



ASSAM PUBLIC SERVICE COMMISSION

Jawaharnagar, Khanapara, Guwahati-781 022

JUNIOR ENGINEER (CIVIL)

SYLLABUS (Diploma Course Standard)

Syllabus for Written Test for Recruitment to the post of Junior Engineer (Civil) under Irrigation Department of Govt. of Assam. The Educational Qualification is Diploma in Civil Engineering.

General Studies:

Full Marks : 200 Marks

Multiple Choice Objective Type Questions

Time : 2-00 hours

- (i) Current Events of National & International importance.
- (ii) History of India.
- (iii) Physical & Political Geography.
- (iv) Indian Economy, Indian National Movement.
- (v) Mental Ability.
- (vi) Role and Impact of Science and Technology in India.
- (vii) Indian Polity, Political System in India.
- (viii) Indian Culture & Literature.

ENGINEERING DISCIPLINE:

Full Marks : 100 Marks

(Diploma Course Standard)

Time : 1-30 hours

Multiple Choice Objective Type Questions

CIVIL ENGINEERING:

- (i) Strength of Materials
- (ii) Hydrolics
- (iii) Theory of Structure
- (iv) Surveying
- (v) Building Construction
- (vi) Road & Bridge Engineering
- (vii) Water Supply & Sanitary Engineering
- (viii) Irrigation Engineering
- (ix) Soil Mechanics
- (x) R.C.C. & Steel Structure (Drg. & Details)