

## অসম লোকসেরা আয়োগ ASSAM PUBLIC SERVICE COMMISSION

Jawaharnagar, Khanapara, Guwahati-781 022

# Recruitment for the post of Junior Engineer (Civil) under Public Health Engineering Department Examination, 2016

## SYLLABUS (Diploma Course standard)

#### **General Studies**

Multiple Choice Objective Type Questions

- Full Marks: 200 Marks
  - Time: 2 (Two) Hours
- i) Current Events of National & International importance.
- ii) History of India & History of Assam.
- iii) World Geography including India & Assam.
- 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.

### Civil Engineering

Multiple Choice Objective Type Questions

- i) Estimating.
- ii) Water supply Engineering.
- iii) Sanitary Engineering.
- iv) Structural Design & Detailing (Steel).
- v) Industrial Management & Entrepreneurship.
- vi) Computer Aided Design.
- vii) Geo-Technical Engineering.
- viii) Advance Building construction & Earthquake Engineering.
- ix) Surveying.
- x) Structural Design & Detailing (RCC).
- xi) Transportation Engineering (Roads & Bridges).
- xii) Rural Engineering & Low Cost Housing & Latrines.
- xiii) Constructional Management.

(4)

Principal Controller of Examinations, Assam Public Service Commission, Jawaharnagar, Khanapara, Guwahati-22