

AR 603: ARCHITECTURAL DESIGN

Full Marks: 100

Time: 12 hours

The accompanying sketch indicates the site for a proposed **COMMUNITY CENTRE** to be built within a **HOUSING COMPLEX** at Birati, West Bengal. The objective of the project is to develop facilities, which would accommodate different community activities and encourage social mixing for the residents of the housing complex.

Design the above **COMMUNITY CENTRE** with the following requirements:

- Multipurpose hall with stage & backstage facilities for 250-400 sq. m.
agglomeration capacity, capable of extending beyond by adapting flexible enclosing units.
- Open lawn for conducting open air party/ organizing Durga Puja etc. 400 sq. m.
- Children's activity region 150 sq. m.
- Badminton or tennis court
- Food court 50 sq. m.
- Care taker's office 100 sq. m.
- Area for guest parking 30 nos.

The above-mentioned requirements, indicated by the client, are indicative but not exhaustive. The designer may add service spaces and/or additional spaces for other functions as deemed appropriate.

DRAWING REQUIREMENTS:

- Floor Plan/s (scale 1:200)
- Section (scale 1: 200)
- Front View (3 dimensional sketch)



APARTMENT
BLOCKS

APARTMENT BLOCKS

APARTMENT
BLOCKS

12 M. WIDE ROAD WITH 7M WIDE CARRIAGE WAY

APARTMENT BLOCKS

12 M. WIDE ROAD WITH 7M WIDE CARRIAGE WAY

150 M

THE SITE

250M

15 M. WIDE ROAD WITH 10.5 M WIDE CARRIAGE WAY

L A K E

12 M. WIDE ROAD WITH 7M WIDE CARRIAGE WAY

APARTMENT BLOCKS

APARTMENT
BLOCKS

JESSORE ROAD



Property boundary of
Netaji Subhas Chandra Bose Airport

