

Printed Pages : 2



AR601

(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 181601

Roll No.

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B. Arch.

(SEM. VI) THEORY EXAMINATION, 2014-15
ARCHITECTURAL DESIGN - VI

Time : 12 Hours]

[Total Marks : 100

- Note: (i) Answer ALL questions.
(ii) Draw neat sketches with proper labeling.

Note: The examination shall be held over two days. The drawings completed on the first day shall be left in the examination hall and shall be completed and submitted on the second day.

COMMERCIAL COMPLEX AT ALLAHABAD

Allahabad is fast developing as a city with opportunities available for all types of commercial ventures, the big industry houses are investing in various projects in the city which has led to the upgradation of the status of city folk, moreover the launch of various brands and self stayed stores have given the city a face lift. A commercial complex is proposed in a posh residential neighborhood of Allahabad to cater to urban youth and shoppers for the city also providing pleasant working conditions to employees of the offices working in the centre or around the complex. The requirements of this complex are as under.

- (1) Shops:

Type I-	10 Nos.	-	40.0 M ² each.
Type II-	20 Nos.	-	25.0 M ² each.
Type III-	30 Nos.	-	10,0 M ² each.
- (2) Supermarket 1 No. - 100.00 M²
- (3) Restaurant (with kitchen and wash)- 1 No. 200.00M²
- (4) Fast food point - 1 No.100.00M²
- (5) Cyber Cafe - 1 No. 20.00M²
- (6) Office Area - 2000M²
- (7) Toilets and other areas as required
- (8) Parking for 20 Cars and 25 Two wheelers.

Site: The site is a rectangular plot of land size 80.0 m x 100.0 m allotted for the commercial complex with wider side facing North with a 30.0m wide road on the North. The maximum ground coverage is 35 % and the FAR is 2.

Drawing Required:

- (a) Site plan 1:200 scale
- (b) Plans, 2 elevations and minimum 1 section -1:100 scale or any suitable scale.
- (c) An interesting view.
