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B. Architecture (Semester – 4th)
ARCHITECTURAL DESIGN –IV
Subject Code: BARC1-425
Paper ID: 120121

Time: 03 Hours

Maximum Marks: 60

Instruction for candidates:

1. The exam will continue for TWO days with lunch break of ONE hour on both days.

COMMUNITY COMPLEX

Punjab, the food basket of India has its economy based on Agriculture and none of us can ignore the significance of providing the correct infrastructure for the development of its agricultural produce and the physical facilities for the wellbeing and recreation of its farmers/villagers.

A village panchayat intends to construct a community complex in a village near Amritsar to facilitate the villagers. They want to propagate latest know how in the field of agriculture to its farmers/villagers through this centre. In addition to this, a community hall for various social/recreational activities is also propose to be an integral part of this complex.

You are required to develop a design proposal for this complex

IMPORRTANT

Your design must be in harmony the typical ambience of our rural/vernacular architecture and also respect the climatic constraint of villages near Amritsar.

REQUIREMENTS

Area (sq.m)

Agricultural development centre

Reception/office	10
Technology information centre(covered space With audio visual facility)	40
Implement information yard	60
Shops for - seeds	20 each
- Pesticides	
- Fertilizers	
-	

Community hall

Large party/function hall with toilets (for 150persons)	180-200
Kitchen and pantry	20 approx.
(Major cooking has to be done outside close to the pantry so space has to be provided)	
Store for misc. items (chairs etc.)	20
Room for chowkidar with toilet	15

Drawings required

Side plan showing landscape

Plans

At least one section

Two elevations

