

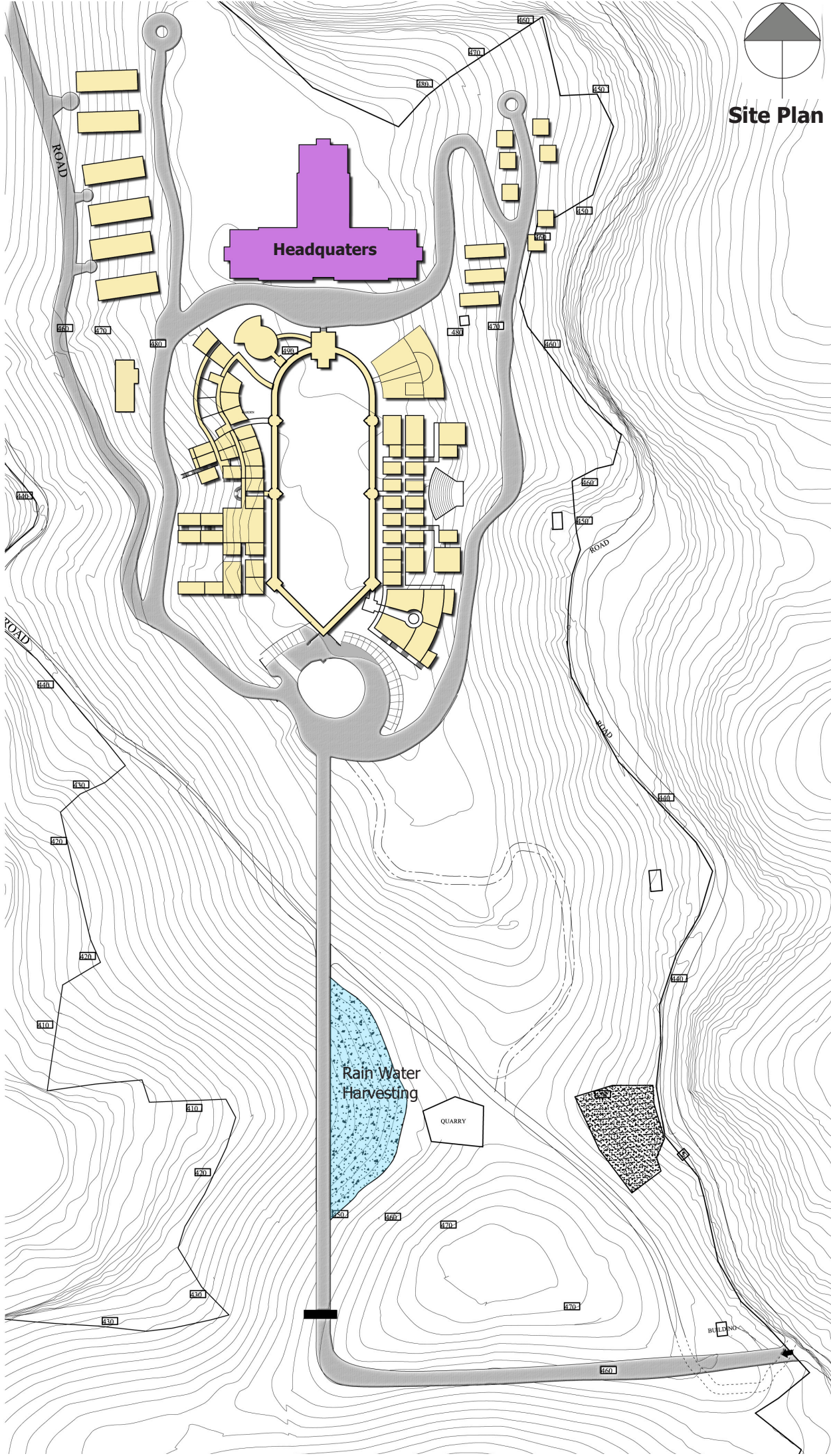
Safi Institute of Advanced Studies  
Headquarters

SAFI, Rasiya nagar, Vazhayoor East P.O. (Via)  
Ramanattukara  
Malappuram, India

Architects	NM Salim & Associates Calicut, India
Clients	Social Advancement Foundation of India Culicut, India
Commission	2003
Design	2003 - 2004
Construction	2004 - 2005
Occupancy	2005
Site	69,325 m²
Ground floor	3,188 m²
Total floor	5,866 m²
Costs	1,430,000 USD

*Programme* This is the focal point of an educational institute promoted by Muslim businessmen that will eventually comprise a full campus on a 250-acre site. Located at the highest point of the site, the headquarters is a T-shaped building, its arms stepping three storeys down the slope away from a large central courtyard. Additional courtyards within the arms bring natural light and ventilation, reducing energy costs. An iconic central dome houses a 100,000-litre water tank that will supply the whole campus. The building respects tradition both in the squares and domes of its design and in its use of local materials such as laterite stone and wood.

Building Type	Higher Education Facilities
2010 Award Cycle	3679.IND



View of the Headquarters from the approach road (South Facade)

Safi (Social Advancement Foundation of India) Institute of Advanced Studies is a proposed educational campus which will have educational and research institutes, research and development, student and staff housing, a township and other supporting facilities like a library, auditorium, mosque, etc spanning over an area of around 250 acres.

The main/ focal building which is the head quarters of the campus was completed in 2006. The building has been designed considering various aspects like the environment, site conditions, cost, etc. Since the funding was from different sources of various philanthropists, the budget was limited and the cost was controlled.

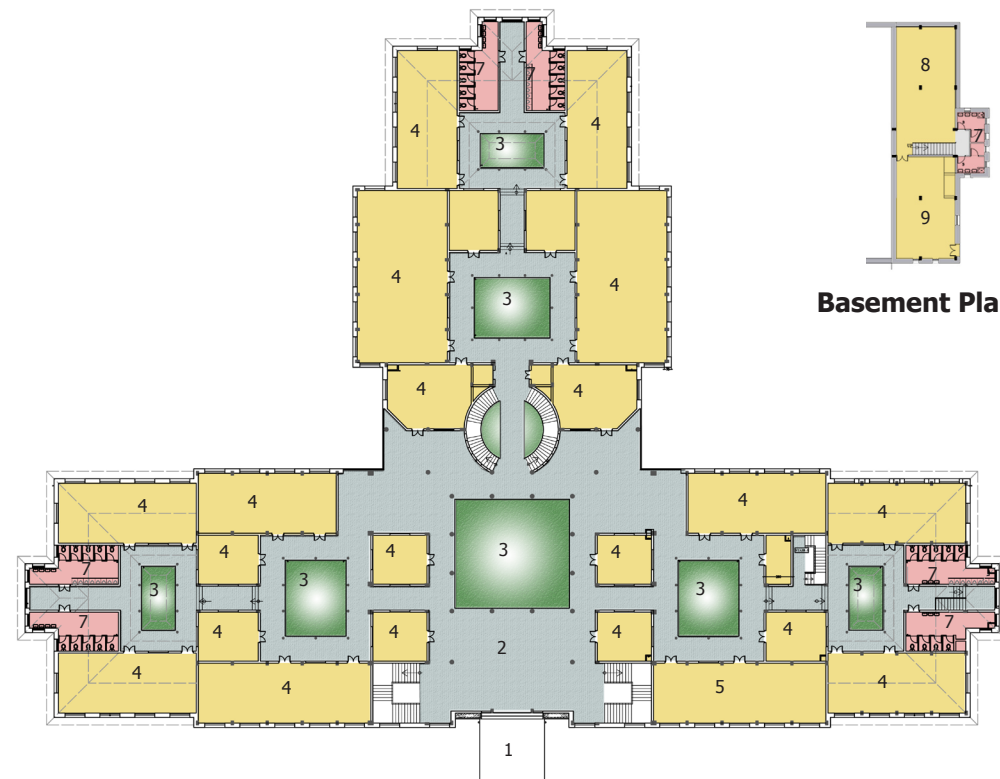


Interior Corridor facing the courtyard



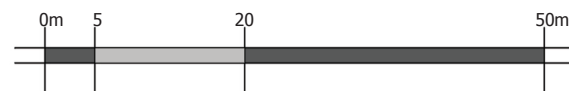
Internal Courtyards





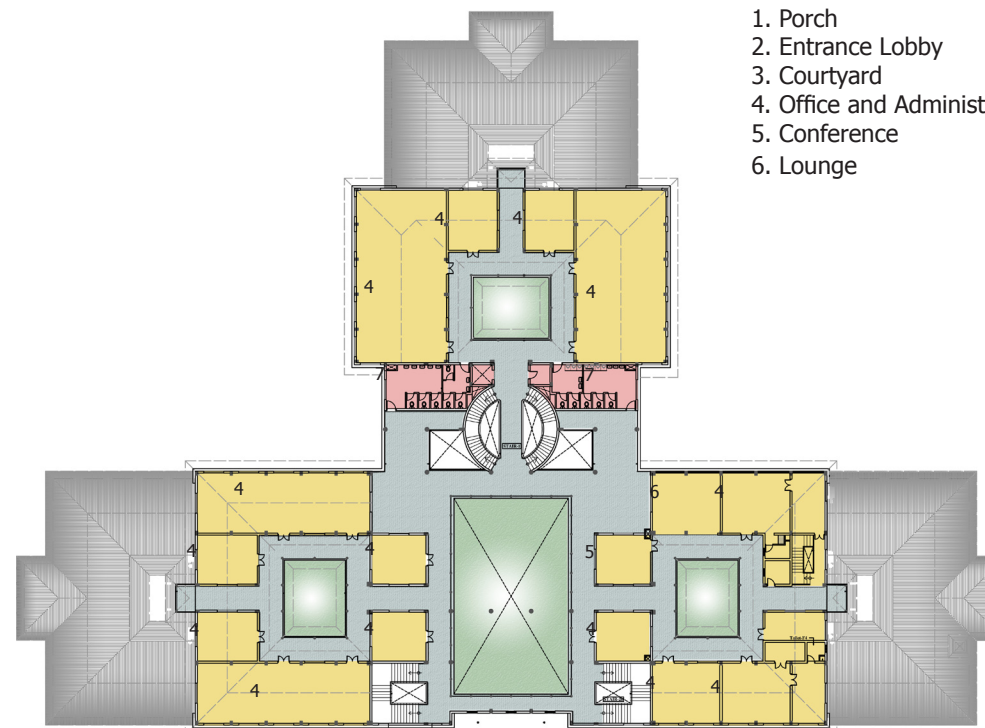
Basement Plan

Ground Floor Plan

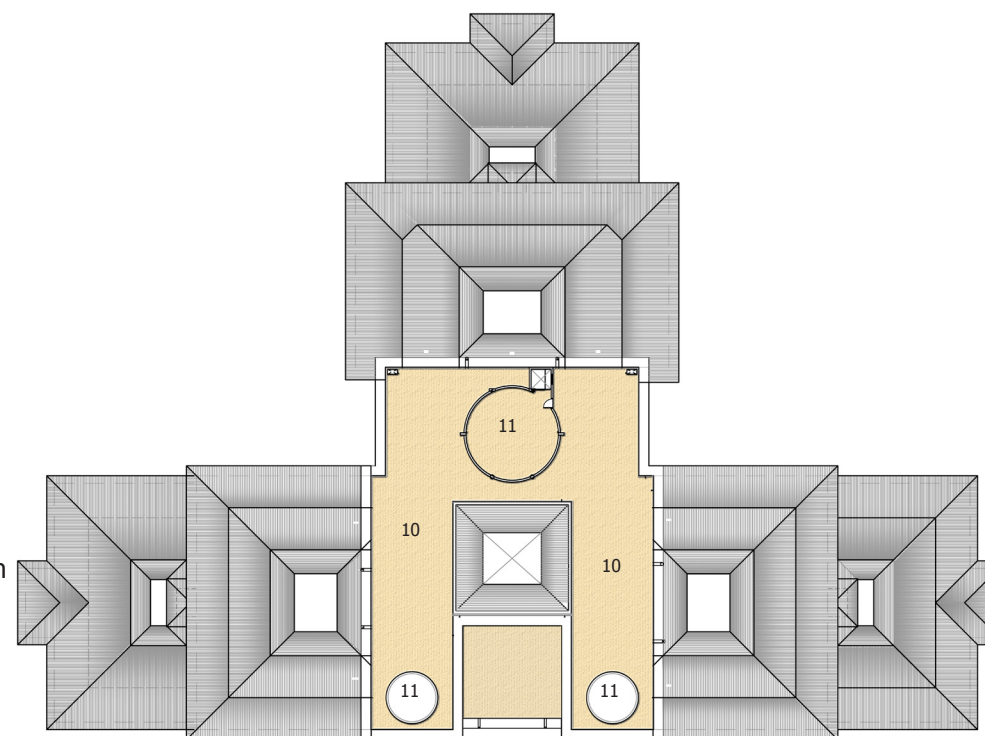


The building has a 'T' shape split across three levels with seven courtyards of various sizes. All the three wings spanning the 'T' is sloping down with one of them housing the canteen in a semi basement. The elevation reflects the slope and the building descending from three levels into one. All the rooms are designed around a courtyard with the central courtyard being the largest. The building has efficient cross ventilation and natural daylight hence saving a lot of energy.

The central dome is the focal point of the building which houses a large water tank of 200,000 litre capacity, which will supply water to all the other buildings in the site. Since this building is located on the highest point of the 250 acre land, it is visible from the distant surroundings and also marks the prominence of the head quarters of what is aimed at being a future deemed university. There is also a proposal for a masters programme in Islamic History. All the donors who have contributed to develop this institution are Muslim and the focus is given to give modern education with Islamic traditions. The building reflects Islamic principles of squares and domes through vernacular architecture using local materials like laterite stone (partly exposed), wood etc.



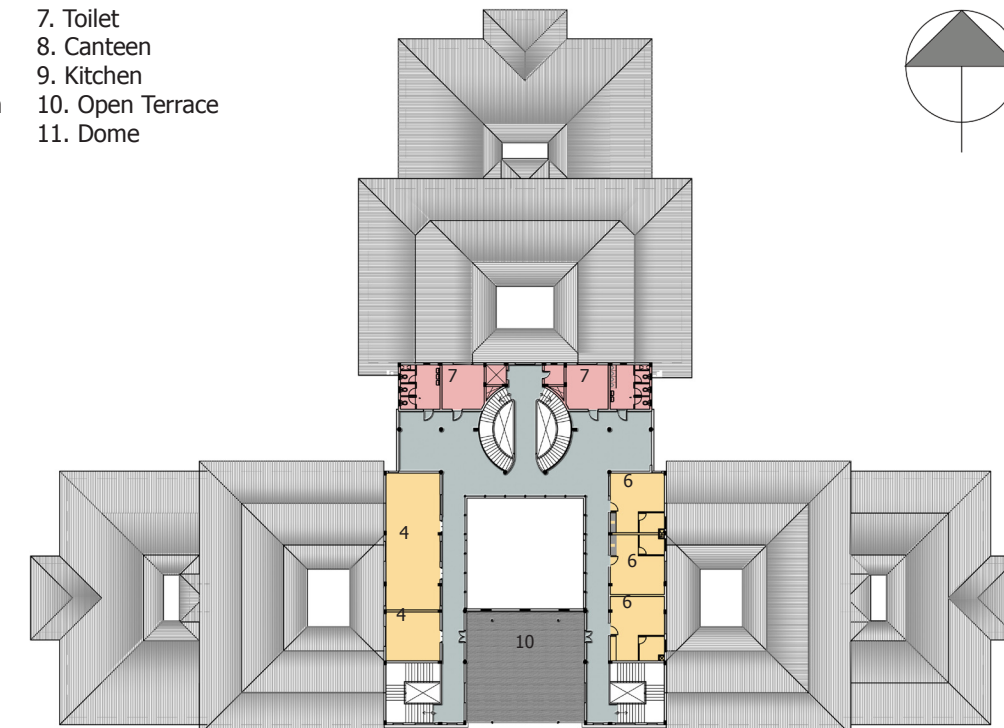
First Floor Plan



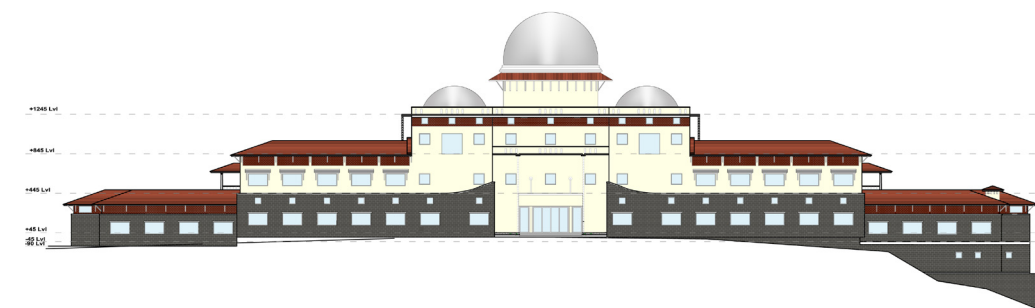
Third Floor (Roof) Plan

1. Porch
2. Entrance Lobby
3. Courtyard
4. Office and Administration
5. Conference
6. Lounge

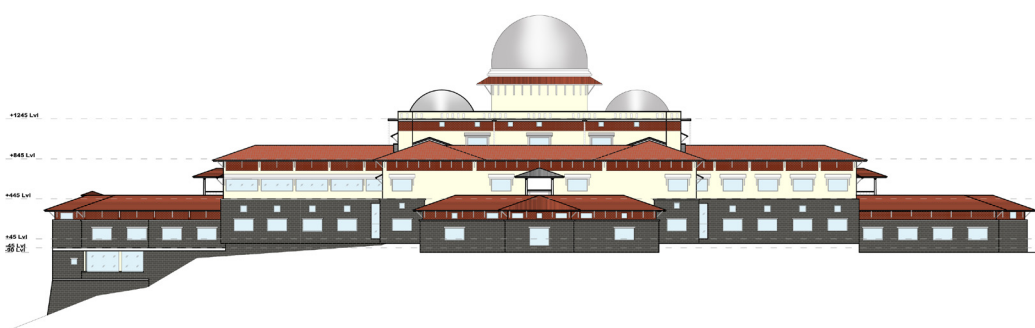
7. Toilet
8. Canteen
9. Kitchen
10. Open Terrace
11. Dome



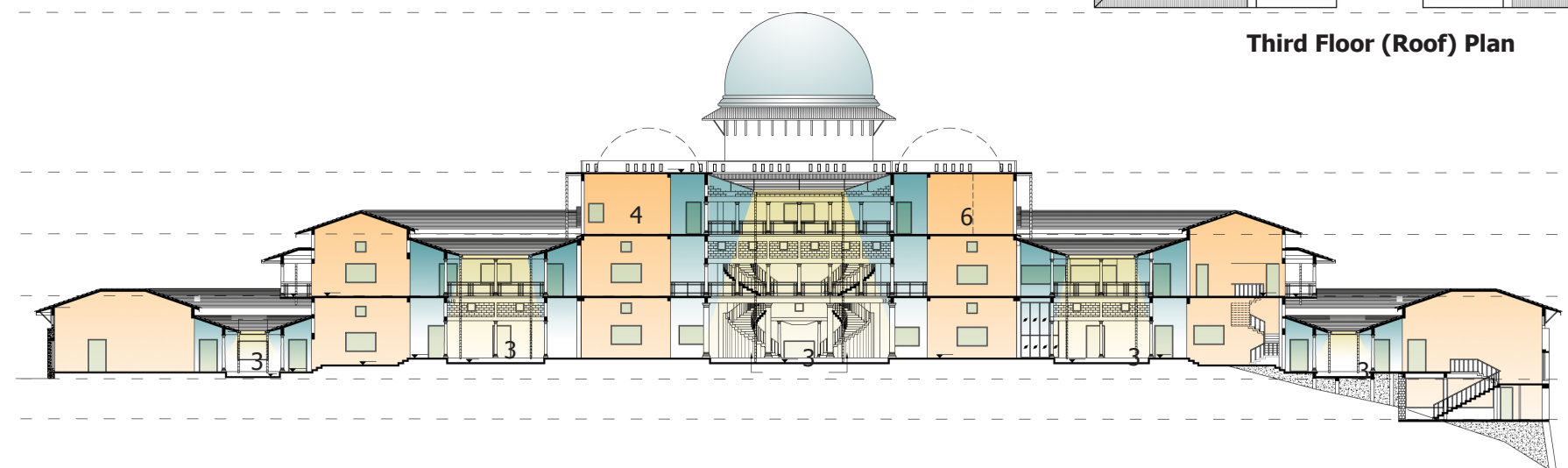
Second Floor Plan



South Elevation



North Elevation



Long Section (East-West) N.T.S



View of the central dome from the main courtyards



Computer Lab