

**Architectural Competition
for the Design of
the Religious & Socio Cultural Complex of
Tehran Zoroastrian**

Tehran Zoroastrian Anjuman herein after referred to as TZA intends to hold a competition for the architectural design of its religious & socio cultural complex the “Great Adoryan” in land with the area of 15000 square meters with the total area of 30000 square meters under construction.

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Goal of the Competition

The goal is to select the most suitable design for the Great Adoryan complex that could address the religious and socio-cultural needs of Zoroastrian community.

The focal point of the design should reflect the spirit of the Zoroastrian religious vision and teachings. Although the area allocated to the “house of prayer” would be smaller in physical dimensions than the other halls and buildings, its emblematically divine design should vividly characterize and dominate the overall design of the complex.

How to Enter the Competition

The information about the competition shall be published in the related Medias and web sites worldwide. The competition is open to all architects around the world.

The competition will be held once, and all the designs shall be judged in two steps.

Time Schedules

Competition starts on October 27th, 2007 and lasts for three months. All designs must be submitted on January 27th, 2008 by 4:00 pm to Tehran Zoroastrian Anjuman (TZA) and the receipts should be obtained. Participants outside Tehran should send their designs to TZA and fax their postal receipt post marked not later than January 27th, 2008 to the TZA fax number + 98 21 6671 8127.

Technical specifications & documentations

Following you will find technical specifications and required documentations for your design:

- Physical planning & program for the Great Adoryan
- Maps
- Aerial map

Physical planning & program

After several meetings with the Zoroastrian engineers and members of TZA, the need to revise and reconsider the required planning for the design of the Great Adoryan in different areas and spaces according to the needs of Zoroastrian society was agreed upon and established.

As a result, all Zoroastrian architects and experts were publicly invited to plan the different areas with their spec. Consequently, eight meetings were held, the result of which was publicized and put through a referendum on August 19th, 2006 to the related organization such as Kankaash Mobadaan, Zoroastrian Architecture Society and other experts. Based on several meetings after that and many revisions and modifications the following results were established.

The Great Adoryan Complex was evaluated in 7 sections:

1. Religious section consists of: the “house of prayer” (Niyaayeshgaah) with its surrounding spaces
2. Socio Cultural section consists of: buildings for events and festivity and Amphitheatre
3. Cultural and Art section consist of: museum, library, galleries and exhibition halls for works of art, and small bazaar for art products
4. Educational section consists of: training classes and related areas
5. Administrative section consists of: meeting rooms, committee rooms, management and administrative areas
6. Sports and recreational section consist of: sport spaces and related areas
7. Service section consists of: kitchen, parking, heating and cooling facilities, etc.

House of Prayer (Niyaayeshgaah)

The house of prayer is the most important and valued part of the Great Adoryan Complex and should consist of the followings:

The entrance section includes place for taking shoes off, shoe-shelves, hats and scarves, and a place for fasting (renewing) “koshti” i.e. “Koshti no kardan”

The main section consists of the place for fire, the “fire house” and a place for praying. The area specified for the holy men “Moobadaan” and their office, the areas for holding the holy book “Avesta” and safes for people’s contributions.

The related areas consist of lockers for Moobadaan, and the resting place for the residing Moobad, Yezeshngaah, storage for equipment and logs (burning wood).

House Of Prayers

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Entrance (Shoes-off, Shoe-shelf, Hats & Scarves Renewing Koshti)	2	40	80
House of Prayer	1	-	600
Moobadaan Place	1	-	30
Moobadaan’s Locker	1	-	15
Resting place for residing Moobad	1	-	15
Log Storage	1	-	20
Yezeshngaah	1	-	30
Equipment Storage	1	-	20
Total area (net)			810
Total area (gross) (Walls, Dockets, Stairs, Access paths...)			1050

Note: In case the ceremonies for the deceased (Third, Fourth, Thirtieth, and Anniversary) were not held at the Adoryan, the space for Yezeshngaah could be omitted.

Socio-Cultural section

There will be three meeting halls for religious and family ceremonies with capacities of 300, 500, and 800 people. The possibility of mixing and matching them should also be considered in order to accommodate different capacities from 300 up to 1600 people. Additionally, there should be an Amphitheatre with capacity of 700 for holding conferences, seminars, and showing films or simple theatre performances.

Festivities Hall

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Reception	1	15	15
Guests cloak room	2	60 , 100	160
Management	1	40	40
Admin	1	20	20
Personnel's locker and Resting place	2	30	60
Main hall (1600 people)	1	-	(1.75/person) 2800
Meal hall (Standing)	1	-	0.95/person) 1520
Tea room & Buffet	3	30	90
Place for keeping & preparing Fruits and cookies	2	60	120
WCs	2	70	140
Equipment Storage	1	-	200
Storage for utensils, dishes	1	70	70
Cleaning & janitorial room	1	80	80
Dish washing area	1	120	120
Garbage shoot & dispensing	1	15	15
Total (net)			5450
Total (gross)			6540

Note: The side areas like reception, lockers, tea room, WCs, storages, and eating halls could change depending on the design of halls, nevertheless keeping them to the minimum would be to the advantage of your design.

For holding the ceremonies of the deceased (Porseh, Third, Forth, Thirtieth, and Anniversary) can make use of present facilities and Adoryan.

Cultural Artistic section

This section includes a museum for collecting, repairing, and maintaining our ancestors' heritage along with an exhibition hall. Additionally, there will be a library with the capacity of 60000 volumes of book, which is going to be an extension to the present Yeganegi library. A small Bazaar (Market place) for cultural artistic products along with a traditional tea house will be at this section. In lieu of holding valuable books and objects at the library and museum this section should be secured.

Museum

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Entrance & Lobby	1	-	70
Information & Guides	1	-	15
Exhibition Hall (for Museum)	1	-	700
Storage for collecting , shelving And keeping art works	1	-	600
Workshop for repairing and Securing art works	1	-	150
Management and personnel	1	-	40
Control room for the section	1	-	20
Total (net)			1610
Total (gross)			2100

Exhibition hall for Art works

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Entrance & Lobby	1	-	70
Information	1	-	15
Exhibition Hall	1	-	500
Sales office	1	-	40
Storage for collecting & Keeping the Art works	1	-	200
Total (net)			825
Total (gross)			1075

Movie and Theatre hall

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Movie and Theatre hall With capacity of 700 chairs	1	-	840
Waiting hall	1	-	350
Management	1	-	30
Buffet	1	-	20
Tea room for guests	1	-	50
Actors & Actress rooms	2	30	60
Projector room	1	-	30
Behind the stage room	1	-	80
Storage of theatrical equip.	1	-	40
WCs	2	30	60
VIP room	1	-	40
Electrical Facility room	1	-	30
Total (net)			1630
Total (gross)			1960

Note: There should be a possibility of using the common spaces between Amphitheatre and the Festivities halls.

Library with capacity of 60000 volume books

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Main area (Open system)	1	-	720
Reference section	1	-	180
Researcher's area	1	-	18
Journal & Periodic section	1	-	110
Head of Reference & Periodic	1	-	18
Reading room (w/70 People capacity)	1	-	245
Book keeping section	1	-	30
Computer site	1	-	150
Book keepers' room	1	-	30
Books storage	2	30	60
Lockers	1	-	40
Restrooms	2	15	30
Total (net)			1631
Total (gross)			1960

Small Bazaar for cultural & artistic products

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Booths for selling Products	6	24	144
Tea house & Coffee Shop	2	72	144
Storage	8	10	80
Restrooms	2	15	30
Total (net)			398
Total (gross)			640

Note: Using of the common areas like entrances, lobbies, restrooms, etc. would count as the advantage of your design

The location of Bazaar should not cause any disturbances for the other cultural sections and should be easily accessible to the public

Educational section

This section consists of three classrooms with various capacities intended for religious classes as well as training sessions for the traditional arts and different sciences in connection with our Zoroastrian cultural heritage. This section could be in conjunction with cultural & artistic section to be located within the neighborhood of the main library.

Educational section

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Classroom for 25 people	1	-	40
Classroom for 40 people	1	-	60
Classroom for 60 people	1	-	90
Management & Teachers	1	-	50
Gathering hall	1	-	50
Restrooms	2	15	30
Tea house	1	-	10
Total (net)			330
Total (gross)			400

Note: Possibilities of mix & matching spaces or division of classes to the smaller units would be taken as a positive point of your design.

Administration Building

This building is where Tehran Zoroastrian Anjuman is placed, therefore its importance as the only legal organization representing Zoroastrian society must be highlighted. In terms of its area and accessibility, the proximity to the Meeting halls where they can hold their meetings and conferences should be considered.

Administration Building

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Secretarial	1	-	20
Management	1	-	50
Archive	1	-	40
Admin	1	-	40
Tea room	1	-	12
Finance & Accounting	1	-	20
Open hall	1	-	500
Restrooms	2	12	24
Equip. Storage	2	12	24
Total (net)			730
Total (gross)			880

Meeting halls

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Meeting hall For 20 people	1	-	60
Meeting hall For 50 people	1	-	150
Secretarial & Archive	1	-	30
Restrooms	2	5	10
Storages	2	12	24
Tea room	1	-	30
Total (net)			304
Total (gross)			365

Sports and Recreational Section

This section is located in the vicinity of the cultural and religious section of the Great Adoryan, therefore its activities should not be disturbing the peace and calmness of the Great Adoryan complex. It, thus, seems appropriate for sports like table tennis, badminton, chess, and aerobics with light warm up equipments. All in all, it should not involve sports that allow large teams to play. There should also be a section allocated to children's playground in this area.

Sports and Recreational

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Entrance	1	-	30
Lockers	2	15	30
Restrooms & Showers	2	20	40
Sport Hall	1	-	720
Equipment Storage	1	-	100
Equipment Storage	1	-	12
Total (net)			932
Total (gross)			1100

Support & Services section

This section and its sub sections should provide support & services to all other areas of the complex.

Main kitchen of the complex

Spaces	Qty.	Area Sq.m	Total Area Sq.m
Loading Dock	1	-	40
Monthly Storage	2	30	60
Daily Storage	1	-	15
Freezing room at below and above zero degree	2	20	40
Freezing room for drinks and desert	2	10	20
Storage for small dishes	1	-	30
Storage for large dishes	1	-	25
Garbage collecting	1	-	12
Preparation sites	3	20	60
Main cooking area	1	-	200
Dishwashing for small & large dishes	1	-	30
Locker and resting area for Personnel	2	12	24
Room for Head of Storage & Kitchen	1	-	12
Restrooms & Showers for Personnel	2	12	24
Total (net)			592
Total (gross)			770

Note: It should be noted that the main kitchen should be linked to festivities hall and amphitheatre

Central facility room comprises of three main sections: electric power room, control center, generator (diesel type), emergency fuel tank, fire extinguishing water tank, fat cleaning and septic tanks, all for total area of 600 sq. meters.

Electric post and cooking gas station and communication center	100 Sq. meters
Emergency room with one bed and examining room	45 Sq. m
Housekeeper's house	90 Sq. m
Repair workshop and the place for head of facilities and electricity	75 Sq. m
Parking lot for 400 cars at underground	12000 Sq. m
Gardening services' room	45 Sq. m
Guards & Security	40 Sq. m
Total area of this section	13765 Sq. m

Total spaces of the Great Adoryan

Spaces	Total Area (m2)
House of Prayer	1050
Festivities Hall	6540
Movie theatre hall	1960
Museum	2100
Exhibition hall for Art work	1075
Library	1960
Marketplace (Bazaar) for cultural products	640
Training section	400
Admin. Building. Anjuman	880
Conference halls	365
Light sports and recreational area	1100
Main Kitchen	770
Facility room	995
Parking lot	12000
Total Area	31835

Note: Total building area must be 40% of total area that could be possible at any location of the land

Maximum height 7 floors from the ground

Enrollment form of the competition

Steps to enroll:

1. Download the enrollment from the link below
<http://www.t-z-a.org/Adoryan/Adoryanen.htm>
2. Complete the enrollment form
3. Send the completed form to the adoryan@t-z-a.org
4. The receipt confirmation will be sent to all completed enrollment forms

The Jury's Criteria

- Absolute compliance with the physical program
- Best reflection of Zoroastrian's cultural religion
- Adaptation with the country's present technologies
- Capabilities of being reference for other executive designs
- Adaptation with the urban rules and regulations and special regulation of the project

The Jury Members

The designs will be judged in two stages, so that the selected project to have not only the best architectural design, but also to be the best design appropriated to the religious issues.

It's worth mentioning that the jury members shall be selected from the well known architectures by the competition's executive council.

Required documentations and maps

1. All necessary floor plans, views, and cross sections to be at 1/200 scale with their name of spaces.
2. The complex map along with the way of connecting neighboring public and private spaces (Site plan) at 1/500 scale.
3. Three dimensional designs of the interior and exterior spaces should be submitted at an optional scale (submitting the “maquette” i.e. “scale model” is optional).
4. All the necessary explanations to be written along the maps briefly.
5. All designs must be attached on the cardboard with dimension of 70x50 cm and to be suitably packaged with maximum 10 sheets in each package. If it was not feasible in one sheet, please use sheets in mosaic form.
6. The name of participants should NOT be written on the presenting documents. The name of the project, participants name with the phone number and correct address is, however, necessary to be written on the envelope.
7. The envelopes containing the documents should be submitted to Zoroastrian Anjuman at Jomhuri Ave. Mirza Koochak khan str. Zoroastrain Ally No. 8, no later than 4:00 pm on 2008/01/27, and receipts obtained.
8. All participants from cities other than Tehran and abroad should send their design on the above mentioned date by mail and should fax their postal receipt with the date postmarked to + 98 21 6671 8127.
9. Lack of any required documents will lead to the participants’ removal from the competition.

Prizes

1. First place – Receives 120 Mil. Rials in cash, 20 Azadi gold coins, and an appreciation plate
2. Second place – Receives 70 Mil Rials in cash, and an appreciation plate
3. Third place – Receives 40 Mil. Rials in cash, and an appreciation plate
4. Fourth & Fifth places – Each Receives 20 Mil. Rials in cash, and an appreciation plate