



The Aga Khan Award for Architecture

32, chemin des Crêts, 1218 Grand-Saconnex, Geneva, Switzerland, Telephone (22) 98 90 70

1983 ARCHITECTS' RECORD

CONFIDENTIAL

I. IDENTIFICATION

- A. Project Title The mausoleum of Shaikh Rukn-i-'Ālam at Multān, Pākistān.
- B. Postal Address The mausoleum of Shaikh Rukn-i-'Ālam, Qāsim Bāgh (Q i l a' K u h n a), Multān, Pākistān.

II. PERSONS RESPONSIBLE

(Please give name and address for each. If more than one, please state precise roles and relationships.)

- A. Client/Owner Secretary & Chief Administrator, Auqaf.
- B. Architect/Planner Mr. Muḥammad Walī Ullāh Khān, Director of Projects (Conservation), Auqaf Department, Shāh Chirāgh Chambers, near State Bank, Lahore, Pākistān.
- C. Consultants (e.g. Economist, Sociologist, Demographer, Engineer) Not applicable
- D. Contractor No- The work has been done on daily labour i.e. departmentally.
- E. Master Craftsman 1. Late Ḥājī Raḥīm Bukhsh.
2. 'Abdul Wāḥid, Wood Carver.

III. USE

- A. Type(s) of Use Used as a sacred Shrine.
- B. User/Occupant
1. Occupation Under the control of the Department of Auqaf, Punjab.
2. Income Level About Rs.0.144 millian per annum as offering from devoties.
- C. Specify any change(s) between planned and actual use. No.

IV. PROJECT HISTORY

- A. Programme Development The mausoleum being in a delapidated and neglected condition, the Governor of the Punjab took a notice of it in 1970 and ordered for its thorough conservation/restoration.
1. Date of Commencement The work of conservation/restoration commenced on 10-10-1971.
2. Date of Completion 31st December, 1977.
- B. Design
1. Date of Commencement Not applicable
2. Date of Completion Not applicable
- C. Construction
1. Date of Commencement Not applicable
2. Date of Completion Not applicable
- D. Date of Project Occupancy Not applicable

V. PROJECT ECONOMICS

(For Costs, please give amounts and currencies. Specify their date(s) of validity)

- A. Total Initial Budget Estimated cost Rs. 2.706 million.
- B. Total Actual Costs Rs. 2.441 million.
- C. Analysis of Costs
1. Land Not applicable.
2. Materials Not applicable
3. Labour Not applicable
4. Professional Fees Not applicable
- D. Source(s) of Funds (indicate percentage)
1. Private _____
2. Public From a cess levied on public from 1960 to 1970.
- a. Local _____
- b. National National
- c. International _____

(Please continue overleaf if necessary)

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VI. CONSTRUCTION DETAILS

A. Site Area and Characteristics

Site area 67,500 Sft., Religious.

B. Total Floor Area of Individual Building(s)

(i)	Mausoleum	-	3,920 Sft.
(ii)	Vestibule	-	540 "
(iii)	Mosque	-	7,609 "
(iv)	Entrance deorhi	-	798 "
(v)	Compound.	-	54,633 "

C. Structural System (describe)

A construction of burnt bricks laid in mud mortar with sloping walls and corner turrets strengthened with a frame work of horizontal and vertical wooden beams embedded in the brick masonry. Schematic bands in enamelled tile work, carved brick work, calligraphy and filligree work form the decoration both in the interior and exterior. The whole is surmounted by a hemispherical dome in cut and dressed work, externally finished with a thick coat of lime plaster. On the apex of the dome is a lantern instead of a usual pinnacle.

work.

3. Floors

Enamelled tiles (11" x 11") of Persian Blue colour.

4. Ceilings

Soffit in cut and dressed brick work with three rings, two of timber and one of enamelled tiles in Persian blue colour.

5. Others (interior and exterior)

As above VI-C.

E. Site Utilities and Building Services (describe)

Religious purposes. Out-side area is a public park. The whole lies in an ancient Fort (Q i l a' K u h n a).

F. Construction Technology

1. Describe the Basic Method of Construction

Brick construction strengthened with wooden bondings laid horizontally and vertically. The framed spaces are filled with dressed brick work laid in mud mortar.

2. Indicate which major building parts were fabricated on-site and which were fabricated elsewhere.

Not applicable.

G. Type of Labour Force (indicate percentage)

1. Skilled

33%

2. Unskilled

67%

H. Origin of Labour Force (indicate percentage)

1. Domestic

100%

2. Imported

Nil

(Please continue overleaf if necessary)

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VII. EVOLUTION OF DESIGN CONCEPTS

Please describe the genesis of the project, through programme, design and construction to final and present occupancy.

Shaikh Rukn-i-'Ālam's tomb is the culmination of Multān style of tombs, the earliest prototype in Pākistān is that of Gardezi's tomb at Ādam Wahan near Bahāwalpur, dating back to atleast early 12th century A.D.(?) The main inspiration is from Central Asia from such tombs, as Ismā'īl Samānid's tomb at Bukhāra (10th century A.D.), the tomb of Arsalān Jāzib, a Ghaznavid Wazīr (d. 1028 A.D.) at Sangbast, Irān, the tomb of Imām Ghizālī at Tūs (d. 1111 A.D.) ^{and} Mangol Sultān Oljaytu's (K_h u d ā b a n d a) tomb at Sultānyah (1313 A.D.) Irān.

VIII. SIGNIFICANCE OF PROJECT

In what way is this project important?

Please describe the aspect(s) of the project which you feel represent a particular achievement, for example, the technical, economic, or social achievement, or its response to culture or climate, etc.

This project has a two prong importance (i) to preserve the cultural heritage (ii) to revive the forgotten mason's crafts.

(i) The mausoleum which is very much venerated by the masses in Pakistān is visited daily by a large number of people from all parts of the country who carry out at the shrine rituals according to their own traditions. It was the keen desire of the people that the mausoleum to which they are so much devoted should be brought to its primitive glory by way of conservation/restoration and in this way to exalt and encourage their social, cultural and religions aspirations and also preserve their cultural heritage. By the completion of the project this object has been fully achieved.

(ii) But the most important aspect of the project was the revival of some 14 ancient mason crafts which were for the very first time employed in the country in the construction of this noble monument of outstanding architectural merit. The mason crafts mentioned here being not in use any more since centuries, were totally forgotten and it was for the sake of the conservation of this mausoleum that a necessity of their revival was felt and found imperative and which was accordingly done after putting a lot of labour, energy and research.

(Please continue overleaf if necessary)

IX. DOCUMENTATION

Please indicate the materials you enclose for project documentation:

_____ 10 Photographs; Color, and Black & White; 8" x 10" (18 x 24 cm).

_____ 20 Slides; Color, and Black & White; 35 mm.

_____ Drawings: Community plan, Site plan, Floor plans, Sections, Elevations.

_____ Project Brief/Programme

_____ Biographical Data

_____ Other (Please specify: _____).

Please note: The submission of this Record is a prerequisite to candidacy for the Award. All information contained and submitted with the Form will be kept strictly confidential until the announcement of the 1983 Award recipients. Subsequently, such information may be made available by the Aga Khan Award Foundation for scholarly purposes only. Nevertheless, persons wishing to publish, reproduce or reprint such information shall be required to secure prior permission in each instance.

Authorized Signature md. Waliullah Khan Date 28.7.82
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