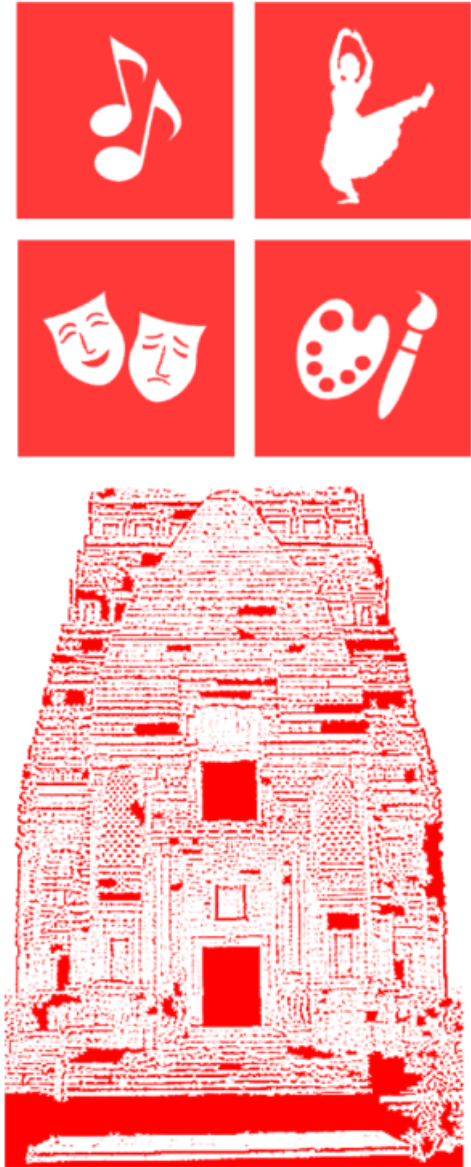


SCHOOL OF MUSIC AND ARTS



ReInventing
Gwalior'16

Background

Gwalior, the tourist capital of Madhya Pradesh is the fourth largest city in the state of Madhya Pradesh. It is a historic city famous for its ancient temples, palaces and enchanting monuments and has been called as a “**pearl in the necklace** of the forts of Hind”. Music, Art and Culture have always been an integral part in growth of the city, the **Gwalior Gharana** is one of the oldest Khyal Gharana. The favourite singers at the court of Mughal Emperor Akbar ,**Miyan Tansen** was from the town. Gwalior has produced some extra-ordinary and famous artists like Ustad Amjad Ali Khan, Ustad Ghulam Hassan Shaggan, Meeta Pandit, Neela Bhagwat and many more. Ironically, Indian Classical music is gaining popularity world wide while gradually losing its base in the subcontinent(India) from where it has originated.



Mission Statement

Aim/Design Problem : The aim of the competition is to design a **School of Music and Arts** particularly responding to **Indian classical** style of music at the proposed land by **Gwalior Municipal Corporation**. The composition of a musical piece and the structure of a building follow the same design principles. Hence, the design solution should aim to achieve the following :

- **Following the Design Principles defining the structure of a building and a music composition.**

How architecture relates to Music? The same characteristics that please the eye also please the ear. Musical terms such as rhythm, texture, harmony, proportion, dynamics, and articulation refer both to architecture and to music . If we stress upon the architectural forms and their outlines of plans and elevations, we will find that these forms represent a beautiful portrait of art, which provides the same feelings when we listen to a good music symphony or composition.

Raja Mansingh Tomar University of Music and Arts, Gwalior



Mission Statement

- The aim of the competition is to design a School of Music and Arts particularly responding to Indian classical style of music at the proposed land by Gwalior Municipal Corporation.
- Imagination of a contemporary icon for the music gharana and the historic city–Gwalior, though it does not necessarily mean that Gwalior should be the focal point while designing but in general the Indian Classical music.
- As abstract art forms based on rhythm, proportion and harmony, architecture and music share a clear cultural lineage. Now, through digital expression, architecture can attain new heights of creative supremacy
- Blending and Integrating Music, Architecture , Society and the Indian culture to produce a responsible and distinctive design.

Raja Mansingh Tomar University of Music and Arts, Gwalior



- **Architecture is an expression of values. Defining the role of architecture relating to today's society and the culture.**

Imagination of a contemporary icon for the music gharana and the historic city—Gwalior, though it does not necessarily mean that Gwalior should be the focal point while designing but in general the Indian Classical music which is losing its charm and popularity in today's society. Blending and Integrating Music, Architecture, Society and the Indian culture to produce a responsible and distinctive design.

- **How does architecture affect our emotions and what kind of design interventions can be made which have an effect on our emotions.**

Aesthetics have been stretched to encapsulate so many uses that we now live in a homogenised environment and find it hard to distinguish one building's use from its neighbour's. In fact, we barely see most of the architecture that surrounds us, as it becomes a kind of background hum, to be noticed only when it is exceptionally big, ugly, or exceptionally beautiful. Architecture should still strive to move us, to make us feel a particular way. Like a piece of music, architecture has the ability to influence mood, yet so much of the foreground to our streets lacks emotional sensibility.



Design Principles : Architecture and Music

RYTHM

In music, It is patterns of sounds in relation to a beats .

Repetition of elements openings, shapes, structural bays- establish regular or irregular rhythm in architecture.



Assembly Hall - Chandigarh
Ar. Le Corbusier

TEXTURE

Musical texture refers to layers of sounds and rhythms produced by different instruments.

Architectural texture appears in different materials.



Banasura Hill Resort - Wayanad
Ar. Eugene Pandala

PROPORTION

In music it is distance between notes or intervals. In Architecture, It is the relationship of one thing to another in terms of quantity, size, or number; ratio.



British Council - Delhi
Ar. Charles Correa

HARMONY

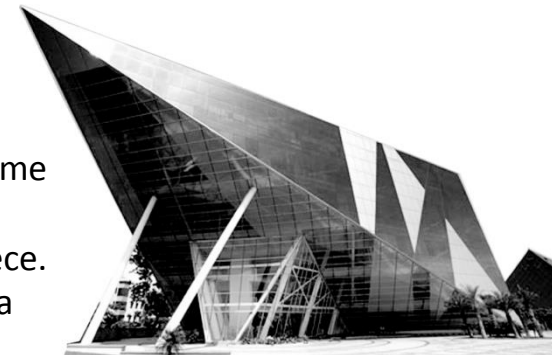
Harmony is balance of sound or composition combining together to produce a pleasing effect and In Architecture, the state of being in agreement or concord, balance of parts together.



Residence for S H Daya - Mumbai
Ar. Nari Gandhi

DYNAMICS

It is the quality of action in music, the varying levels of volume of sound in different parts of a musical piece. In Architecture, It is a building's shape, form, facade or mass.



Infosys Progeon - Bengaluru
Ar. Hafeez Contractor

Area Program

The size, proportion and number of facilities are left to the participant's intelligence and imagination, considering 50 students for UG courses, 20 for PG and 30 students for Diploma/Certificate courses. The detailed description of academic courses is attached with the brief. Following is the program that is to be integrated in the proposal for the School of Music and Arts.

- **SCHOOL OF MUSIC AND ARTS**

CLASSROOMS/LECTURE HALLS, STUDIOS, LIBRARY, PERFORMANCE AREAS (THEATRE), RECORDING STUDIOS, FACULTY ROOMS.

- **TOURIST CENTRE**

EXHIBITION HALLS AND GALLERIES (OPEN & CLOSED), INFORMATION CENTRE

- **MISCELLANEOUS**

OPEN AIR THEATRE, MULTI PURPOSE HALL, RECEPTION, CONFERENCE HALLS, RESTROOMS, , ADMINISTRATIVE OFFICES , ARCHIVE STORAGE, PARKING AREA.

- **SOCIAL AND LEISURE**

CAFÉS AND RESTAURANTS, FORMAL & INFORMAL SITTING AREAS (INDOOR AND OUTDOORS), LANDSCAPE ZONES.

Evaluation Criteria

- How well the concepts have been integrated in the design.
- Integrating Music, Architecture , Society and the Indian culture in the design.
- Appropriate and innovative use of all design principles .
- Workability and comprehensibility of the design.
- Originality and Aesthetics.



Tansen ka Maqbara, Behat (M.P.)

Academic Courses

Music

Courses : Undergraduate (3 years)/ Post Graduate(2 years)
/ Diploma /Certificate Courses (1 year)

Subjects : Vocal/Tabla/Sitar/Violin/Guitar/Harmonium/Flute

Dance

Courses : Undergraduate (3 years)/ Post Graduate(2 years)
/ Diploma /Certificate Courses (1 year)

Subjects : Kathak/Bharatnatyam/KuchiPudi

Fine Arts

Courses : Undergraduate (4 & 3 years) / Post Graduate(2 years) / Diploma /Certificate Courses (1 year)

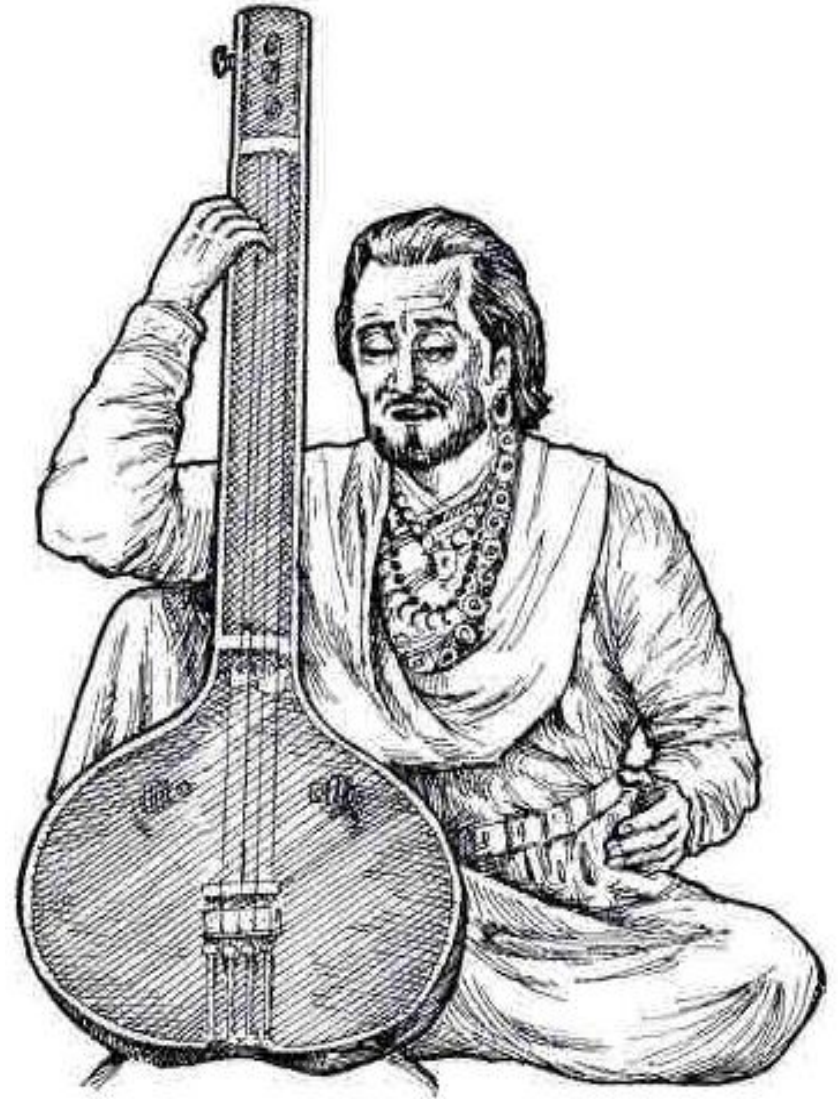
Subjects : Painting/Sculpture/Applied Arts

Drama & Theatre

Courses : Undergraduate (4 & 3 years) / Diploma /Certificate Courses (1 year)

Music, Dance, Fine Arts and Theatre

Courses : Ph.D

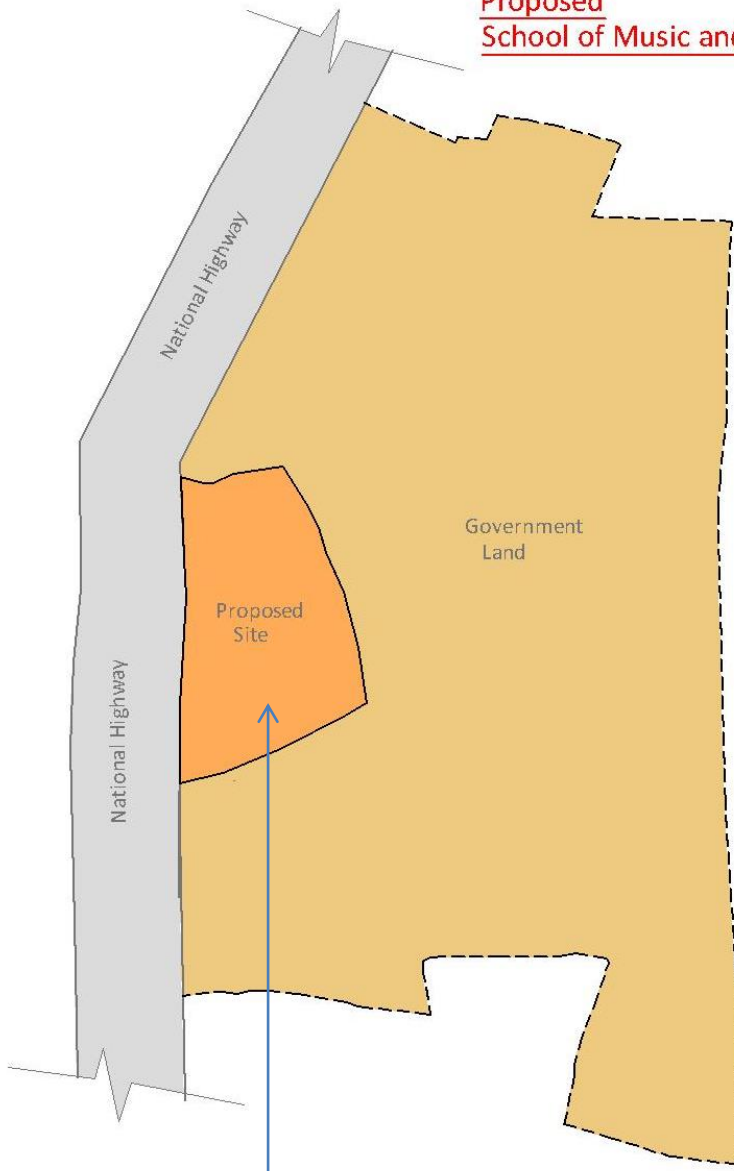


MIYAN TANSEN

BORN : 1506, GWALIOR - DIED : 1589, AGRA

SITE DESCRIPTION

Proposed School of Music and Arts



Site Location: Ramouya village, District Gwalior
Total Site Area: 1.17 Hectare (2.89 Acres)

The Site is located on the way to Behat (birth place of Tansen) from Gwalior, connecting historic city to the realm of music.

A land of 2.89 acres has been proposed to understand the esteem art in a very cheerful way, as it is surrounded by the most fertile lands, streams, trees and plants all around, making the place more convenient for an individual to disappear in his/her own art.

Location : Mahalgaon - Nainagir
(Outskirts of Gwalior, 10kms from the city).

Site Area : 1.17 Hectare (2.89 Acres).

Max. Ground Coverage : 50% of total gross area.

Max. Height : 10 meters (G+2) above site level.
5 meters below site level.

Site Specification : Flat Land

Co-ordinates : Latitude: 26°10'14.57"N
Longitude: 78°14'9.87"E

REGISTRATION

Early Registration:

From 25th January to 25th February 2016

INR 1200 (per team)

Standard Registration:

From 25th February to 10th March 2016

INR 1800 (per Team)

Entrants may register by filling the registration form and submitting it with the appropriate payment through our secure gateway on our website www.sqrfactor.in

Note: It will not be possible to amend or update any information relating to your registration including the names of team members once validated.

RULES AND REGULATIONS

- Participant teams will be disqualified if any of the competition rules or submission requirements are not considered. -
- Participation assumes acceptance of the regulations.
- Registration number is the only means of identification of a team as it is an anonymous competition.
- The official language of the competition is English.
- The registration fee is non-refundable.
- Contacting the Jury is prohibited.
- SqrFactor as the competition organizer, reserves the right to modify the competition schedule if deemed necessary.

TERMS & CONDITIONS

Please see the terms and conditions section on www.sqrfactor.in

AWARDS

First Prize- INR 50,000/- + Certificate

Second Prize- INR 30,000/- + Certificate

Third Prize- INR 20,000/- + Certificate

Top 10 Entries except top 3 winners will be awarded INR 5,000/- + Certificate

5 Special Recognition and Awards for the Teachers/Mentors having maximum teams in top 50 short-listed entries.

Top 50 – Fifty short-listed entries featured in one single online publication on our blog and social media pages. Winners and honourable mentions will be published on SqrFactor's website.

SUBMISSION REQUIREMENTS

- Your proposal must be presented on maximum two landscape oriented A2 sheets using any techniques of your own choice (sketches, diagrams, 3D visualizations, model photos, CAD drawings, etc.)
- All text must be in English. All delivered material must be marked with your team code, presented clearly in the top right-hand corner of BOTH your sheets. Your sheets must not include ANY information that may give away your identity. Do NOT include your name on your sheets, only the team number.

Format: A single folder (TeamCode.zip) named as your team code containing the following files must be submitted via email to **submission@sqrfactor.in**

High-resolution PDF containing both A2 sheets for your project. THE MAXIMUM FILE SIZE IS 10MB FOR THIS FILE.

THE NAME OF THE FILE YOU SHALL USE IS: TeamCode.pdf
THE NAME OF THE FILE YOU SHALL USE IS:
TeamCode(1).jpeg and TeamCode(2).jpeg respectively.
SUBJECT OF EMAIL : Subject of the email must be your team code.

QUERIES AND QUESTIONS

In case you still have questions related to the briefs and the competition, please send them to queries@sqrfactor.in with 'FAQ' subject until 15th October, 2015.

In Association With



**Indian Institute of
Architects**



**Gwalior Municipal
Corporation**

Partners

Competition Jurors and Panellists

