

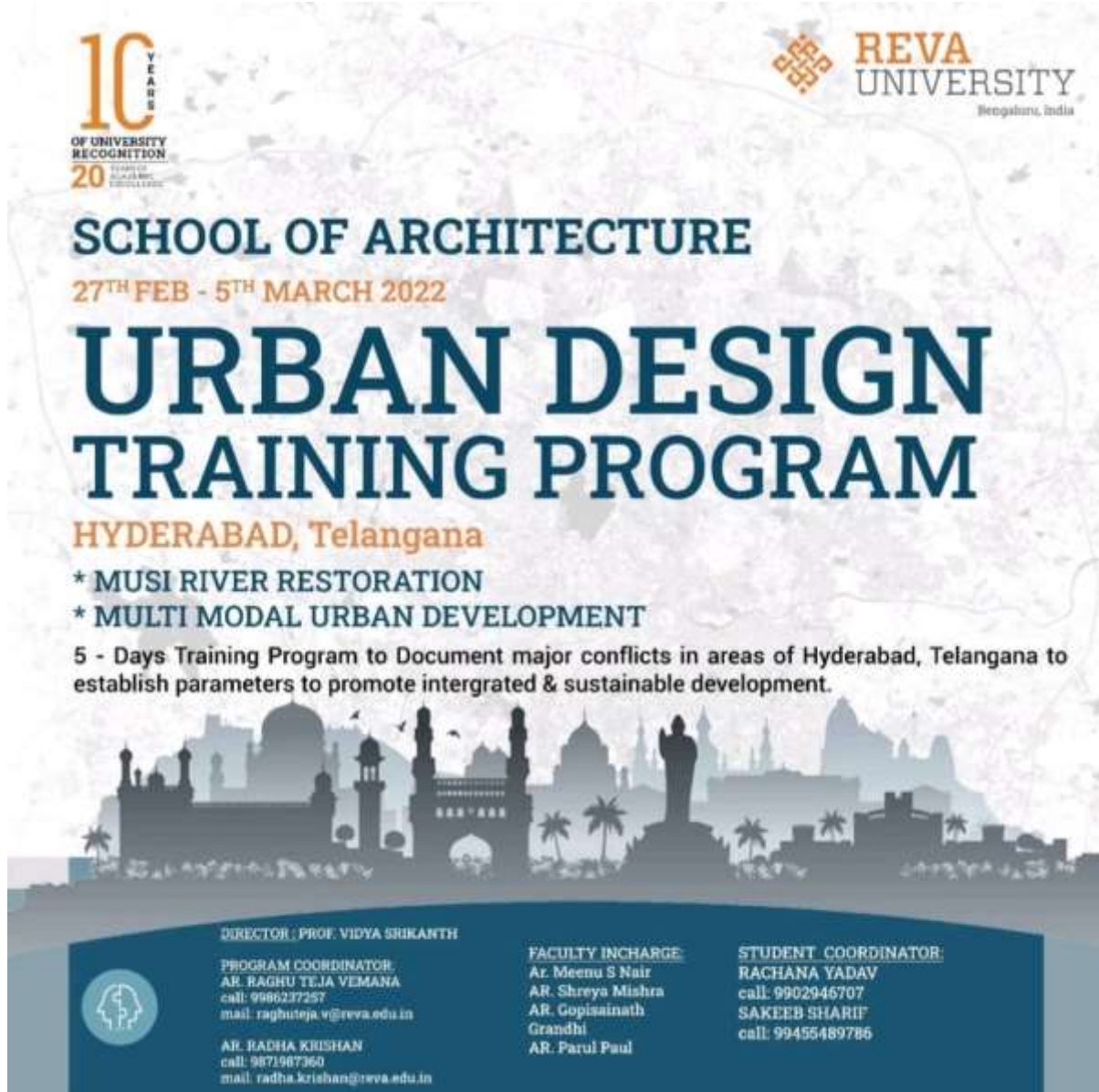
School of Architecture
Report

Visit to Hyderabad on account of urban design documentation named urban stream restoration.

Dates: **27th Feb to 6th March 2022**

Faculty accompanied: **Ar. Raghuteja V, Ar Shreya Mishra & Ar. Gopisainath Grandhi**

Students: **39 Students, VIIIth Semester, School of Architecture**



10 YEARS OF UNIVERSITY RECOGNITION
20 YEARS OF INDEPENDENCE

REVA UNIVERSITY
Bengaluru, India

SCHOOL OF ARCHITECTURE
27TH FEB - 5TH MARCH 2022

URBAN DESIGN TRAINING PROGRAM

HYDERABAD, Telangana

- * MUSI RIVER RESTORATION
- * MULTI MODAL URBAN DEVELOPMENT

5 - Days Training Program to Document major conflicts in areas of Hyderabad, Telangana to establish parameters to promote integrated & sustainable development.

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Introduction: School of Architecture, REVA University has organized a trip to Hyderabad to study urban design context-based **Musi urban stream restoration with neighborhood** study as part of their academic design project of VIII semester. The design studio assigned to students is to document the existing city fabric and suggest design interventions. Aims to restore and conserve the Musi River and revitalize its environs by creating vibrant and green spaces for the citizens of Hyderabad.



The site selected for the project is in Musi River stretch starting from **PURANAPUL to Afzalgunj** which covers the urban square Charminar which is located in Hyderabad, Telangana state demarcated 2.44 lakh sq.mts for documentation of the site. The site has different features including stream. The most remarkable unique feature within site is the area dedicated to Charminar which act as urban square, followed by landmarks such as Salarjung Museum. The most edge of the site gives a 360-degree visual angle establishing beautiful views of squares, views and vistas which encapsulates the UD elements and Principles.

The stretch was conducted with 4 different types of surveys by the students according to the layers which will help them to find out the design strategies and proposals. The students also studied about buildings, local materials, tourist places around the precinct area.

- **DAY I: 28/02/2022 (MONDAY)**

Morning arrival at Hyderabad at 8:30am.

12:30pm: Students were addressed by studio faculties **Ar. Raghu Teja, Ar. Shreya & Ar. Gopi Sainath** for site recco visit. Students were divided into 8 teams with respective zones in site and were asked to identify existing landmarks & major attractions on base map.

Evening 9:30 pm briefing was conducted to deliver the understanding of site by students & look forward for pros & cons of site. Next day schedule was planned discussed with each group.



- **DAY II: 01/03/2022 (TUESDAY)**

Second day from **7:30am-6:30pm** was dedicated for land use data collection on site w.r.t Existing **land use & its percentage, built vs open spaces (figure ground map), Land ownership, building typology, Building heights, Landmarks.**

These mapping resulted in close study of precinct with users' interaction. Students interviewed locals & traced multiples building typologies with various heritage across the site.

9:30 pm: Students collected enormous data on their maps as per guidance & identified strengths & weakness of the areas. Also planned questionnaire for third day interview session with **Mr. Ved Kumar.**



- **DAY III: 02/03/2022 (WEDNESDAY)**

Third day 7:30-9:30pm: Early morning surveys were assigned to all groups & 8 students from multiple groups were assigned to take interview of **Mr. Ved Kumar, President Forum for a better Hyderabad, Director, Deccan heritage academy, India.** Interview targeted on his award-winning project "**River Musi as a living Heritage**", within these major historical events & planning aspects around Musi River was discussed.

Other groups of students were assigned to collect data on Physical infrastructure & transportation.

Students also visited **Hussain Sagar Lake** same evening.



9:30 pm: Discussion was held to summarize the interview given by Mr. Ved Kumar & briefing on data collection at present date.

- **DAY IV: 03/03/2022 (THURSDAY)**

Fourth day 6:30-9:30pm: Many groups were escalated to site for activity mapping at 6:30 am.

10:30 am: Ar. RaghuTeja Vemana, Ar. Shreya Mishra & Bharath Naidu(student) presented token of appreciation to Mr. Ved Kumar Sir for his valuable interview.



12:30 am: Ar. RaghuTeja Vemana, Ar. Shreya Mishra, Bharath Naidu(student) & Megha Kalmath

interviewed Ar. Gullapalli SV Suryanarayan Murthy, Conservation architect. Sir has done quality work in conservation around Charminar & was a vital asset to provide information regarding road links, Charminar pedestrianization project, City improvement board set up by Nizams & conservation plan. Also directed students to target for image of city as their project focus area. Taught about diagnosis before implementation with random sampling to understand the damaging & refining factors of community.



2:30 pm: Ar. RaghuTeja Vemana, Ar. Shreya Mishra, Bharath Naidu(student) met with **Mrs. G. Laxmi, Director, MRFDA, MRDCOA (Musi riverfront development corporation authority, Hyderabad)**

to discuss about future planning proposals for the upliftment of MUSI river & successful intervention with respect to river upgradation.



- **DAY V: 04/03/2022 (FRIDAY)**

7:30am-6:30pm: All the groups were directed to conduct transportation survey, Survey formats were provided for transportation survey with respect to Volume count, Parking survey, pedestrian non pedestrian roads etc. Also gaps in data collection of each group was identified & remaining data was collected.



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Survey formats were provided for transportation survey

Students also interacted with locals & conducted interviews so as to understand the damaging & refining factors of community.

Ar. Shreya & Bharat (Student) visited **HMDA Layout walkers park, Nagole.**

Friday evening students visited the Golconda fort a fortified citadel built by Qutub shahi dynasty.

9:30 pm: Attendance & Discussion was held to check the final data collection done by all the groups & wrap up the mappings.



MUSI RIVER EXISTING IMAGES:



| VIII SEM SECTION A (Attendance list) | | | | | | | |
|--------------------------------------|----------------------------|----------------|----------------|-----------------|----------------|---------------|---------------|
| S NO. | Name of Student | DAY I (28 FEB) | DAY II (1 MAR) | DAY III (2 MAR) | DAY IV (3 MAR) | DAY V (4 MAR) | DAY V (5 MAR) |
| 1 | Aavani S Chandran | P | P | P | P | P | P |
| 2 | Amrutha vasudevan | P | P | P | P | P | P |
| 3 | Ankita Itagi | P | P | P | P | P | P |
| 4 | Annapoorneshwari K C | P | P | P | P | P | P |
| 5 | Annapu reddy venkata tarun | P | P | P | P | P | P |
| 6 | Anurag Anand Diwanji | P | P | P | P | P | P |
| 7 | Bhoomika MV | P | P | P | P | P | P |
| 8 | C.Venkatesh | P | P | P | P | P | P |
| 9 | D. Chaitanya Raj | P | P | P | P | P | P |
| 10 | Danica M.K. | P | P | P | P | P | P |
| 11 | Gowtham B A | P | P | P | P | P | P |
| 12 | Harshika.S | P | P | P | P | P | P |
| 13 | Keerthiya | P | P | P | P | P | P |
| 14 | Lalrindiki Zadeng | A | A | A | A | A | A |
| 15 | Lisa sabu | P | P | P | P | P | P |
| 16 | M Hari Kiran | P | P | P | P | P | P |
| 17 | M Sritika | P | P | P | P | P | P |
| 18 | Macquin Dsouza | P | P | P | P | P | P |
| 19 | Mauna Narayan | P | P | P | P | P | P |
| 20 | Megha kalmath | P | P | P | P | P | P |
| 21 | N V Bharath | P | P | P | P | P | P |
| 22 | Namratha D | P | P | P | P | P | P |
| 23 | Neha | P | P | P | P | P | P |
| 24 | Nina Candace Nassey | P | P | P | P | P | P |
| 25 | Prerana sk | P | P | P | P | P | P |
| 26 | Prithvi Srinivasan | P | P | P | P | P | P |
| 27 | Qurath ullain | P | P | P | P | P | P |
| 28 | Rachana Yadav G | P | P | P | P | P | P |
| 29 | Sachin | P | P | P | P | P | P |
| 30 | Sadab Hussain | P | P | P | P | P | P |
| 32 | Samuel | P | P | P | P | P | P |
| 33 | Spandana S Hombli | P | P | P | P | P | P |
| 34 | Suchith prakash | P | P | P | P | P | P |
| 35 | Suraiya | P | P | P | P | P | P |
| 36 | Tejaswini bs | P | P | P | P | P | P |
| 37 | Thanuj kumar R | P | P | P | P | P | P |
| 38 | U K Gurukiran | P | P | P | P | P | P |
| 39 | Vandana K | P | P | P | P | P | P |
| 40 | Varsha | P | P | P | P | P | P |