

Field Visit Report: visit to Reva university Agriculture Fields, Banglore - India.,

Organized by School of Architecture, REVA University, Bangalore, India.

Course Title: Tree plantation in tropical region: Benefits and strategic planning

Faculty Co-ordinator; Ar Gopisainath Grandhi

Attended by: 2nd sem B Arch & Bsc Students

Date of the site visit: 17.04.2025, 11.30 am to 12.30 pm

The students of B.Arch and B.Sc programs visited the agriculture fields at Reva University for an interdisciplinary field exposure, guided and supported by **Prof. Shrikanth M, Prof. Manjunath M K, and Researcher Nagarjuna** from the Department of Agricultural Engineering. The visit aimed to provide students with practical insights into plantation procedures, transplantation techniques, drip irrigation systems, and sustainable farming methods. Researcher Nagarjuna demonstrated the systematic approach to seed sowing, plant spacing, and root handling during transplantation. A detailed explanation and live demonstration of drip irrigation highlighted water conservation methods and the maintenance of irrigation components. Students were introduced to manual and mechanical weed removal practices, the preparation and use of grow bags, and vegetable production methods. They participated in the sowing of tomato seeds and hands-on transplantation activities. A wide variety of indoor decorative plants were showcased, along with explanations about the suitable soil mixtures involving red soil, coco peat, compost, and vermicompost. In addition, the students learned about insect trapping methods, including sticky traps and pheromone traps, and observed a solar-powered insect trapping device designed to minimize pest infestations using sustainable energy. The students actively engaged in these sessions, gaining a deep understanding of planting techniques and sustainable agricultural practices. The hands-on activities allowed them to connect theoretical knowledge with real-world applications, making the noon-day session a meaningful and educational experience.

To conclude field visit to Reva University's agriculture fields was a highly informative and engaging experience for all students involved. It enhanced their practical understanding of agricultural techniques and offered meaningful insights into sustainable living. The collaboration between faculty from different domains and the enthusiastic participation of students made the event a successful educational initiative.

Site Visit photographs:












Attendance:

 REVA UNIVERSITY <small>Bengaluru, India</small>				
School of Architecture				
EVEN Semester IA-I B. Form for the academic year 2024-25				
II Semester B.Sc. Interior Design (SUBMISSION)				
Course Code: R24RB0208 Course Name: Tree Plantation in Tropical Region: Benefits and Strategic Planning				
Sl. No.	SRN	Student Name	Booklet No./ No. of Sheets	Sign
1	R23RB029	SANJAY PRAKASH Y	- ABSENT -	
2	R24RB001	AGHOSH M UNNI		P
3	R24RB002	AMANDA ANISHA PRAKASH	- ABSENT -	
4	R24RB003	ATHREYI KALATHIL ANOOP KUMAR		P
5	R24RB004	BITTU KUMAR	1.	Bitu
6	R24RB005	CHETHAN H R	- ABSENT -	
7	R24RB006	EMAAN MALIK		Madhu
8	R24RB007	JULIA ELIZABETH JACOB	- ABSENT -	
9	R24RB009	LUCKY SHARMA B	- ABSENT -	
10	R24RB010	MACHEPALLI HEMAMBICA HAASINI		P
11	R24RB011	MADHU MANAS SAHU	1	Madhu
12	R24RB012	MARIA PRESHTI F		P
13	R24RB013	MARZIYA FATHIMA		P
14	R24RB014	NEERUGANTI NANDINI		Madhu
15	R24RB015	PAVANI NAVODA DE ALWIS		Pavani
16	R24RB016	POOJA M	- ABSENT -	
17	R24RB017	R TANUSHREE	- ABSENT -	
18	R24RB018	RAMYA HEGDE	- ABSENT -	
19	R24RB019	RANA ABDULLAH AHMED AL-HASANI	- ABSENT -	
20	R24RB020	RIYA CHAURASIA		Riya
21	R24RB021	SAPNA KUMARI		P
22	R24RB022	SHIVAM H PATEL	1	Shivam
23	R24RB023	SNEHA K J		P
24	R24RB024	SOHA SAKIL KHATRI		Soha
25	R24RB025	SWATHI K S		Swathi
26	R24RB026	UJWALA L	- ABSENT -	
27	R24RB027	VISMAYA MOHANDAS	- ABSENT -	
28	R24RB028	TEJASWINI GELLELLA	- ABSENT -	
29	R24RB029	SHASHANK SEENA		Shashank
Total Present				
Total Absent				
Staff Name				
Staff Signature				



REVA UNIVERSITY SCHOOL OF ARCHITECTURE				
EVEN Semester IA-I B. Form for the academic year 2024-25				
II Semester B.Arch. (SUBMISSION)				
Course Code: B22AS0208		Course Name: Tree Plantation in Tropical Region: Benefits and Strategic Planning		
Sl. No.	SRN	Student Name	Booklet No./ No. of Sheets	Sign
1	R23RA004	ARUN CHAKRAVARTHY C A	1	
2	R24RA001	ABHJUNA GOWDA K P	1	
3	R24RA002	AHMED ALI KHAN	ABSENT	
4	R24RA003	ANUSHA CIJU EDACKALATHUR	1	
5	R24RA004	APOORVA V	ABSENT	
6	R24RA005	AYESHA IRAM	1	
7	R24RA006	GORANTLA PAVAN KUMAR	ABSENT	
8	R24RA007	GOWRI KRISHNA N (Taleem bade)	1	
9	R24RA008	HARINI K	1	
10	R24RA009	JONNADULA NAGA LIKHITH	1	
11	R24RA010	MOHAMMED SAAD	ABSENT	
12	R24RA011	PURVIK A REDDY	1	
13	R24RA012	RAMYA D	1	
14	R24RA013	RISHA SHERIF	1	
15	R24RA014	RITESH KUMAR	1	
16	R24RA015	S BHAVISH	1	ABSENT
17	R24RA017	SOPA KINO	1	
18	R24RA016	S SRUTHIKA	ABSENT	
19	R24RA018	SUDARSHANA PAUL	1	
20	R24RA019	SURAJ KUMAR J P	1	
21	R24RA021	VED SHREE	1	
Total Present				
Total Absent				
Staff Name				
Staff Signature				