



Studio on Wheels for Skills Development - Channapatna Crafts Park - 2021

School of Architecture

12th Nov, 15th Nov, 16th Nov & 2nd Dec 2021.

Channapatna Crafts Park,

Channapatna,

Bengaluru,

CHRIST (Deemed to be University).

Head
School of Architecture
CHRIST (Deemed to be University)
Bengaluru - 560 074



Channapatna Craft Park

Studio 1 - Discovering Design has been a Foundation Year Studio. It aims at introducing the built environment to the students and orienting them to the realm of architecture through an exploration of sensorial, artistic experience of natural, cultural and built environment. Wherein, students unfold themselves through exploring art & culture, craft, material & technology.

As a part of the same, **Studio on Wheels** en-routed all First Year B.Arch students, Semester 1, from both batches A and B of CHRIST (Deemed to be University), Kengeri Campus to Channapatna Crafts Park which is located towards the south of Bengaluru.

During the field study students participated in a skill development workshop. They worked with wood and lacquer. They conducted spatial studies and explored the social - economic dimension for the artisans' community of Channapatna Crafts Park.

The participants included 8 faculties who accompanied 57 students to the Crafts Park. Additional 6 faculties joined during part – 2 stage.

The visit to the park was followed by a two-day intensive workshop wherein the students from both batches A and B worked together in 8 separate groups.

Following is the list of 8 groups,

I _ Activity and Processes



Step by Step list down and illustrate different activities and processes involved in converting a block of wood to a TOY/Handicraft item.

II _ Performance in Space

Illustrate the performance of a different activity in space? How do they consume the space while doing a particular activity?

III _ Spatial Organization

What is the spatial organization for all the different activities? Draw the layout for the factory building and zoning of different activities.

IV _ Tool and Technique

What are the different tools involved in the making of the TOY/Handicraft items? Dimensions of the tools? Space it consumes? How is the tool operated?

V _ Social Dimension

How are the participation process works in the making of the product? Are members from the same family involved in making? What is the age group of different participants?

VI _ Mapping the Waste

What is the different kind of wastes created during the process of toy making? What happens to the waste? Do they recycle them?

VII _ Materials

What is the origin of different materials used in the making of the TOY/Handicraft items? Where are they stored?

VIII _ Crafts Park

How does craft park work/function? What is its organizational pattern? How does it help to conserve, nurture and grow skills by providing artisans with employment opportunities? Is it attractive to the new generation?

The final stage converged into compiling all documentation drawings and gathered information into a detailed booklet.

NFA:



S

School of Architecture
Kengeri Campus, Mysore Road,
Bangalore- 560 074, India

Studio on wheels -Channapatna Crafts Park

NOTE FOR APPROVAL

Ref: NFA/CU/FE/20-21/ARCHITECTURE/STUDIOONWHEELS001

DATE:10/11/2021

1. School of Architecture proposes a **Studio on wheels session in Channapatana crafts park**
2. Description if any – A visit to Channapatana as a part of the studio Discovering design - 1 and link the allied subjects Techniques of drawing and Material strategies with the studio.
3. If Event mode of conducting it with date – offline – 12th November 2021
4. The scope of the study - To study the manufacturing of the toy and the tools used. To also study the way the body moves within the space while the toy is manufactured. To study the materials used for manufacturing the toy.
5. Following Faculty of School of Architecture will co-conduct the sessions along with the identified resource person.
 - a. Prof Anitha Suseelan
 - b. Prof. Shyam Gandhi
 - c. Prof. Reshu Gupta
 - d. Prof Janardhan
 - e. Prof. Elsa Anna Simon
 - f. Prof Gayatri Pramod
 - g. Prof Nimisha
6. The total expenditure in this regard is estimated to be 5800/- (Details in Annexure-I)

Prof. Nimisha Varghese
Assistant Professor
School of Architecture

Dr. Anitha Suseelan
Professor & Head
School of Architecture

Dean / Director
School of Architecture

NOTE FOR APPROVAL (Annexure-I)

Ref: NFA/CU/FE/20-21ARCHITECTURE/STUDIOONWHEELS001
10/11/2021

DATE:

An estimate of the expenses that would be incurred for conducting the Seminar, cost for screening of films and professional fees of the resource person.

Sl No	Particulars	Amount
1.	Channapatana crafts park - management	2 x 2500 = 5000/-
2.	Bus facility – 2 buses (for students of 1. BArch section A and B) + Faculty (8 members)	
3.	Tea/ Lunch expenses for faculty (8 members)	800/-
	Net Total	5800/-

Submitted for your kind approval.


Prof. Nimisha Varghese
Assistant Professor
School of Architecture

Dr. Anitha Suseelan
Professor & Head
School of Architecture

Dean / Director
School of Architecture



List of Resource Persons:

1. Mr. Bhupathi	
Managing Trustee, Shilpa Trust, Unit at Channapatna Crafts Park.	
Contact information Ph: +91 9844113563 Mail: channapatnacraftspark@gmail.com	
<p>The Managing Trustee of Shilpa Trust, M Bhupathi, has been active within India's fair-trade community and is himself an accomplished craftsman. He originally learned, wood carving and turning, from his father Madhavachari, a state awardee. He, along with a few other artisan families, migrated to Bangalore in the 1960s, where they were trained by the Regional Design and Technical Development Centre.</p> <p>Mr. Bhupathi established Shilpa Trust in 1992 to bypass intermediaries and create an organization that would benefit the artisans. As many as 360 artisans attached to Shilpa Trust are making lacquerware toys and utility items, wood carving, statues and door carving, sandalwood statues and carvings, teakwood furniture.</p> <p>Besides, the artisans working independently in Bhupathi's manufacturing unit in Kengeri, there are 8 artisans and another 20 artisans at the recently established unit in Channapatna Craft Park, where they mainly make lacquerware toys and utility items.</p> <p>Shilpa Trust assists artisans with latest designs and trains them to upgrade their skills in accordance with the requirements of the market. The Trust also provides financial assistance for buying tools required by the craftsman. The artisans are empowered by the trust by the way of marketing, certifications and product upgrade.</p>	



Schedule of Events:

Part 1 – Visit to Channapatna Crafts Park – Date: 12th Nov, 2021

TIME	
08.15 AM	Assemble at Block 1, Kengeri Campus, Attendance, Days Briefing
8:45 AM	Departure
9:15 AM – 9:45 AM	Breakfast
9.45 AM to 11.00 AM	Reach Channapatna Crafts Park
11.00 AM to 1.30 PM	Visit Display Area & Training Center, Visit Manufacturing Unit 1
1.30 PM to 2.30 PM	Lunch
2.30 to 6.00 PM	Visit Manufacturing Unit 2 & 3, includes 15 mins stop at souvenirs shop
6.00 to 7.30 PM	On Bus
7.30 PM	Arrival, at Block 1, Kengeri Campus

Part 2 – In studio, all students to work on attempting to answer the questionnaire given to respective groups with the help of text, graphics, videos. Dates: 15th and 16th Nov, 2021

Part 3 – Improvisation of drawings. Closing on 2nd Dec, 2021

Session Details:

Part 1:	Visit to Channapatna Crafts Park – 12 th Nov, 2021
	A visit to Channapatna Crafts Park included visit to Display Area, Training Center, various Manufacturing Units, interacting with artisans, learning tools, measuring listed areas and learning the overall functioning of the Crafts Park.
Outcome:	Many photos, videos and hand written notes were made. For discrete areas, spatial



	layouts were sketched as a part of first set of collected data for documentation.
--	---

Part 2:	Full Day Design Studio - 15th and 16th Nov, 2021
	On 15 th and 16 th Nov, integrated with other three subjects, a full day design studio intensive workshop was conducted. To kick start the event a video about site visit to Channapatna Crafts Park was compiled by the students which was shown to all other students. Students from both batches, A and B, worked with their respective groups, under the supervision of faculty to create documentation sheets. Towards the end of collective group discussions, on pinned up presentation sheets, a review was conducted.
Outcome:	With guidance from faculty, collected data from site visit was documented, analyzed and interpreted by the students. Students learnt interdisciplinary nature of built environment and could connect knowledge from other subjects to design studio works.

Part 3:	Final Stage – Closing on 2nd Dec, 2021
	Resuming from the comments received in the review, during the design studios, students continued to work on improvising the documentation sheets. Final submission of drawings for grading was on 2 nd Dec.
Outcome:	Complete compilation in the form of a booklet.



Participants:

C.No	Participant Name	Affiliation
Faculty Members		
1	Dr. Anitha Suseelan	CHRIST, SoA
2	Ar. Elsa Anna Simon	CHRIST, SoA
3	Ar. Shyam Gandhi	CHRIST, SoA
4	Ar. Nimisha Varghese	CHRIST, SoA
5	Ar. Reshu Gupta	CHRIST, SoA
7	Ar. Venkata Janardhan Rao	CHRIST, SoA
8	Dr. Shankar S Hosakere	CHRIST, SoA
9	Ar. Gayathri Pramod	CHRIST, SoA
10	Ar. Moses Johnson	CHRIST, SoA
11	Ar. Sathya Narayana	CHRIST, SoA
12	Ar. Nitika Torvi	CHRIST, SoA
13	Ar. Sharath Chandra	CHRIST, SoA
Students		
1	Abhishek Thomas	CHRIST, SoA
2	Elbin Eldho	CHRIST, SoA
3	Elton Roy	CHRIST, SoA
4	Joshua Jerome	CHRIST, SoA
5	Manas Bajaj	CHRIST, SoA
6	Russell Fernandes	CHRIST, SoA
7	Sagar Nisarga	CHRIST, SoA
8	Sujai George Shaji	CHRIST, SoA
9	Victor Gire	CHRIST, SoA



10	Willams K J	CHRIST, SoA
11	Anna James	CHRIST, SoA
12	Carol Rose Francis	CHRIST, SoA
13	Hanna Mathew	CHRIST, SoA
14	Jisha Mariam Cherian	CHRIST, SoA
15	Joanna Mariam M	CHRIST, SoA
16	Jyotsna Rose	CHRIST, SoA
17	Manvi Jain	CHRIST, SoA
18	Sherral Zacharia	CHRIST, SoA
19	Sheryl Christy	CHRIST, SoA
20	Yadama Kavya Sri	CHRIST, SoA
21	Stuti Agrawal	CHRIST, SoA
22	Mayank M Kashyap	CHRIST, SoA
23	Thanusri B	CHRIST, SoA
24	Rishi Raj Mukhia	CHRIST, SoA
25	Rishith B P	CHRIST, SoA
26	Lavanya Chauhan	CHRIST, SoA
27	Tejitha Kishore	CHRIST, SoA
28	Kritika Gurung	CHRIST, SoA
29	Chris Vipin	CHRIST, SoA
30	Karishma Devasia	CHRIST, SoA
31	Subin Seby	CHRIST, SoA
32	Ansel Biji	CHRIST, SoA
33	Amala Benedict	CHRIST, SoA
34	Aditi N Rao	CHRIST, SoA

**CHRIST**(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA*School of Architecture*

35	Ajith V V	CHRIST, SoA
36	Akshaya U	CHRIST, SoA
37	Anhal Muhammed	CHRIST, SoA
38	Ankith S	CHRIST, SoA
39	Ann Anjali B	CHRIST, SoA
40	Aparna T	CHRIST, SoA
41	Garima Sehrawat	CHRIST, SoA
42	Gatikh Manuthodiyil	CHRIST, SoA
43	Harshitha N A	CHRIST, SoA
44	Ishitha Singh	CHRIST, SoA
45	Paawana Raj	CHRIST, SoA
46	Prajwal G	CHRIST, SoA
47	Sanskriti Newar	CHRIST, SoA
48	Shreya Suresh	CHRIST, SoA
49	Shruti Shukla	CHRIST, SoA
50	Shriya Gupta	CHRIST, SoA
51	Ozam Akhtar	CHRIST, SoA
52	Aishwarya K	CHRIST, SoA
53	Vaishnavi Priya	CHRIST, SoA
54	Yohan Ignatius	CHRIST, SoA
55	Aroma Shakya	CHRIST, SoA
56	Axel Joel R	CHRIST, SoA
57	Femina Ashi J	CHRIST, SoA



Attendance:

Present: P, Absent Ab

Part 1 -

C.No	Participant Name	DAY - I	
		F. N.	A. N.
1	Dr. Anitha Suseelan	P	P
2	Ar. Elsa Anna Simon	P	P
3	Ar. Shyam Gandhi	P	P
4	Ar. Nimisha Varghese	P	P
5	Ar. Reshu Gupta	P	P
7	Ar. Venkata Janardhan	P	P
8	Dr. Shankar Hosakere	Ab	Ab
9	Ar. Gayathri Pramod	P	P
10	Ar. Moses Johnson	Ab	Ab
11	Ar. Sathya Narayana	Ab	Ab
12	Ar. Nitika Torvi	Ab	Ab
13	Ar. Sharath Chandra	Ab	Ab
14	Abhishek Thomas	P	P
15	Elbin Eldho	P	P
16	Elton Roy	P	P
17	Joshua Jerome	P	P
18	Manas Bajaj	P	P
19	Russell Fernandes	P	P
20	Sagar Nisarga	P	P
21	Sujai George Shaji	P	P

**CHRIST**

(DEEMED TO BE UNIVERSITY)

BANGALORE · INDIA

School of Architecture

22	Victor Gire	P	P
23	Willams K J	P	P
24	Anna James	P	P
25	Carol Rose Francis	P	P
26	Hanna Mathew	P	P
27	Jisha Mariam Cherian	P	P
28	Joanna Mariam M	P	P
29	Jyotsna Rose	P	P
30	Manvi Jain	P	P
31	Sherral Zacharia	P	P
32	Sheryl Christy	P	P
33	Yadama Kavya Sri	P	P
34	Stuti Agrawal	P	P
35	Mayank M Kashyap	P	P
36	Thanusri B	P	P
37	Rishi Raj Mukhia	P	P
38	Rishith B P	P	P
39	Lavanya Chauhan	P	P
40	Tejitha Kishore	P	P
41	Kritika Gurung	P	P
42	Chris Vipin	P	P
43	Karishma Devasia	P	P
44	Subin Seby	P	P
45	Ansel Biji	P	P



CHRIST

(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

School of Architecture

46	Amala Benedict	P	P
47	Aditi N Rao	P	P
48	Ajith V V	P	P
49	Akshaya U	P	P
50	Anhal Muhammed	P	P
51	Ankith S	P	P
52	Ann Anjali B	P	P
53	Aparna T	P	P
54	Garima Sehwat	P	P
55	Gatikh Manuthodiyil	P	P
56	Harshitha N A	P	P
57	Ishitha Singh	P	P
58	Paawana Raj	P	P
59	Prajwal G	P	P
60	Sanskriti Newar	P	P
61	Shreya Suresh	P	P
62	Shruti Shukla	P	P
63	Shriya Gupta	P	P
64	Ozam Akhtar	P	P
65	Aishwarya K	P	P
66	Vaishnavi Priya	P	P
67	Yohan Ignatius	P	P
68	Aroma Shakya	P	P



69	Axel Joel R	P	P
70	Femina Ashi J	P	P

Part 2 -

C.No	Participant Name	DAY - I		DAY - II	
		F. N.	A. N.	F. N.	A. N.
1	Dr. Anitha Suseelan	P	P	P	P
2	Ar. Elsa Anna Simon	P	P	P	P
3	Ar. Shyam Gandhi	P	P	P	P
4	Ar. Nimisha Varghese	P	P	P	P
5	Ar. Reshu Gupta	P	P	P	P
7	Ar. Venkata Janardhan	P	P	P	P
8	Dr. Shankar Hosakere	P	P	P	P
9	Ar. Gayathri Pramod	P	P	P	P
10	Ar. Moses Johnson	P	P	P	P
11	Ar. Sathya Narayana	Ab	Ab	P	P
12	Ar. Nitika Torvi	Ab	Ab	Ab	Ab
13	Ar. Sharath Chandra	Ab	Ab	P	P
14	Abhishek Thomas	P	P	P	P
15	Elbin Eldho	P	P	P	P
16	Elton Roy	P	P	P	P
17	Joshua Jerome	P	P	P	P
18	Manas Bajaj	P	P	P	P
19	Russell Fernandes	P	P	P	P
20	Sagar Nisarga	P	P	P	P
21	Sujai George Shaji	P	P	P	P

**CHRIST**(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA*School of Architecture*

22	Victor Gire	P	P	P	P
23	Willams K J	P	P	P	P
24	Anna James	P	P	P	P
25	Carol Rose Francis	P	P	P	P
26	Hanna Mathew	P	P	P	P
27	Jisha Mariam Cherian	P	P	P	P
28	Joanna Mariam M	P	P	P	P
29	Jyotsna Rose	P	P	P	P
30	Manvi Jain	P	P	P	P
31	Sherral Zacharia	P	P	P	P
32	Sheryl Christy	P	P	P	P
33	Yadama Kavya Sri	P	P	P	P
34	Stuti Agrawal	P	P	P	P
35	Mayank M Kashyap	P	P	P	P
36	Thanusri B	P	P	P	P
37	Rishi Raj Mukhia	P	P	P	P
38	Rishith B P	P	P	P	P
39	Lavanya Chauhan	P	P	P	P
40	Tejitha Kishore	P	P	P	P
41	Kritika Gurung	P	P	P	P
42	Chris Vipin	P	P	P	P
43	Karishma Devasia	P	P	P	P
44	Subin Seby	P	P	P	P
45	Ansel Biji	P	P	P	P

**CHRIST**

(DEEMED TO BE UNIVERSITY)

BANGALORE · INDIA

School of Architecture

46	Amala Benedict	P	P	P	P
47	Aditi N Rao	P	P	P	P
48	Ajith V V	P	P	P	P
49	Akshaya U	P	P	P	P
50	Anhal Muhammed	P	P	P	P
51	Ankith S	P	P	P	P
52	Ann Anjali B	P	P	P	P
53	Aparna T	P	P	P	P
54	Garima Sehrawat	P	P	P	P
55	Gatikh Manuthodiyil	P	P	P	P
56	Harshitha N A	P	P	P	P
57	Ishitha Singh	P	P	P	P
58	Paawana Raj	P	P	P	P
59	Prajwal G	P	P	P	P
60	Sanskriti Newar	P	P	P	P
61	Shreya Suresh	P	P	P	P
62	Shruti Shukla	P	P	P	P
63	Shriya Gupta	P	P	P	P
64	Ozam Akhtar	P	P	P	P
65	Aishwarya K	P	P	P	P
66	Vaishnavi Priya	P	P	P	P
67	Yohan Ignatius	P	P	P	P
68	Aroma Shakya	P	P	P	P



69	Axel Joel R	P	P	P	P
70	Femina Ashi J	P	P	P	P

Part 3 -

C.No	Participant Name	DAY - I	
		F. N.	A. N.
1	Dr. Anitha Suseelan	P	P
2	Ar. Elsa Anna Simon	P	P
3	Ar. Shyam Gandhi	P	P
4	Ar. Nimisha Varghese	P	P
5	Ar. Reshu Gupta	P	P
7	Ar. Venkata Janardhan	Ab	Ab
8	Dr. Shankar Hosakere	Ab	Ab
9	Ar. Gayathri Pramod	Ab	Ab
10	Ar. Moses Johnson	Ab	Ab
11	Ar. Sathya Narayana	Ab	Ab
12	Ar. Nitika Torvi	Ab	Ab
13	Ar. Sharath Chandra	Ab	Ab
14	Abhishek Thomas	P	P
15	Elbin Eldho	P	P
16	Elton Roy	P	P
17	Joshua Jerome	P	P
18	Manas Bajaj	P	P
19	Russell Fernandes	P	P
20	Sagar Nisarga	P	P
21	Sujai George Shaji	P	P



CHRIST

(DEEMED TO BE UNIVERSITY)

BANGALORE · INDIA

School of Architecture

22	Victor Gire	P	P
23	Willams K J	P	P
24	Anna James	P	P
25	Carol Rose Francis	P	P
26	Hanna Mathew	P	P
27	Jisha Mariam Cherian	P	P
28	Joanna Mariam M	P	P
29	Jyotsna Rose	P	P
30	Manvi Jain	P	P
31	Sherral Zacharia	P	P
32	Sheryl Christy	P	P
33	Yadama Kavya Sri	P	P
34	Stuti Agrawal	P	P
35	Mayank M Kashyap	P	P
36	Thanusri B	P	P
37	Rishi Raj Mukhia	P	P
38	Rishith B P	P	P
39	Lavanya Chauhan	P	P
40	Tejitha Kishore	P	P
41	Kritika Gurung	P	P
42	Chris Vipin	P	P
43	Karishma Devasia	P	P
44	Subin Seby	P	P
45	Ansel Biji	P	P



CHRIST

(DEEMED TO BE UNIVERSITY)

BANGALORE · INDIA

School of Architecture

46	Amala Benedict	P	P
47	Aditi N Rao	P	P
48	Ajith V V	P	P
49	Akshaya U	P	P
50	Anhal Muhammed	P	P
51	Ankith S	P	P
52	Ann Anjali B	P	P
53	Aparna T	P	P
54	Garima Sehwat	P	P
55	Gatikh Manuthodiyil	P	P
56	Harshitha N A	P	P
57	Ishitha Singh	P	P
58	Paawana Raj	P	P
59	Prajwal G	P	P
60	Sanskriti Newar	P	P
61	Shreya Suresh	P	P
62	Shruti Shukla	P	P
63	Shriya Gupta	P	P
64	Ozam Akhtar	P	P
65	Aishwarya K	P	P
66	Vaishnavi Priya	P	P
67	Yohan Ignatius	P	P
68	Aroma Shakya	P	P



CHRIST
(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

School of Architecture

69	Axel Joel R	P	P
70	Femina Ashi J	P	P



Event Photographs:



Training Area



Toys in Display Area



Manufacturing Unit



Student's hands on experience at training center



Seasoning of wood



CNC Machine



Discussions at Display Area



At the Manufacturing Unit I



At the training center



View of Manufacturing Unit I from storage space



CHRIST

(DEEMED TO BE UNIVERSITY)
BANGALORE · INDIA

School of Architecture

Correspondence:


**CHANNAPATNA
CRAFTS PARK**

12-11-2021

CERTIFICATE

This is to certify that 1.BArch students of School of Architecture, CHRIST Deemed to be University have successfully conducted the field study on 12 Nov 2021 at Channapatna Craft Park as part of their 3-day field study and documentation workshop on indigenous communities and craft. As part of the field study they have participated in skill development workshop working with wood and lacquer, conducted spatial, socio economic study of the community.

We appreciate their participation in the development of the craft and community of Channapatna.

Thank you,
Regards,

M.Bhupathy
Secretary