



Subject: Hands-on Workshop on “Bamboo Construction” – Reg.

Ref: KLEF/RO/HOD-ARCHITECTURE/2018-19

Date: 08-10-2018

Orders of the Vice-Chancellor dt.08-10-2018

CIRCULAR

Sub: Awareness Session on “Bamboo Construction” – Reg.

Ref: Letter dated 08.10.2018 from Mr. Vidya Sagar, HOD, School of Architecture.

This is to inform you that on initiation from Mr. G. Vidya Sagar, HOD, School of Architecture will be conducting 2 days Hands-on Workshop on “Bamboo Construction” for all Students and Faculties and Staff of School of Architecture, KLEF.

Details are as follows:

Date & Timings : 12.10.2018 & 13.10.2018 from 10.30 A.M. to 04.30 P.M.

Venue : E-210, Architecture Department, 2nd Floor, EEE Block.

All the faculties are requested to send students for the above Hands-on Bamboo Workshop. The attendance of too concerned students is mandatory.

Course coordinators are requested to bring this information to the notice of the all the students of their respective Batches.

T. Uma Maheswara Rao
REGISTRAR

Prof. T. UMA MAHESWARA RAO
REGISTRAR

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I/c KLU Information Centre-Mr.P.Sai Kiran,CSE/ Prof.I/c Website-Dr.M.S.R. Prasad, CSE /

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Mail to: Prof. K.Koteswara Rao, Advisor-Quality for KLU and In-charge of Hyderabad Off-campus & Administrative Office /

Mail to: All Alt. HODs / All Dy. HODs / All Associate Deans / All Directors / All Principals / All Deans / All Advisors

Mail to: Dr.A. Vani, Special Officer / Dr.A. Jagadeesh, Chief Coordinating Officer.

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Hard copy & mail to: Pro Vice-Chancellor

Mail to: Hon'ble Vice-President, KLEF

Hard copy & mail to: Hon'ble Vice-Chancellor

Hard copy & mail to: Hon'ble President, KLEF



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SCHOOL OF ARCHITECTURE

Report on Bamboo Workshop for 2nd, 3rd and 4th Year – B.Arch students 2018-19

Date: 12.10.2018 & 13.10.2018

Venue: E210, School of Architecture

	Time	Program Title / theme	Resource persons
Day 0	12:00 - 12:20 pm	Introductory session by Principal, School of Architecture	Ar. Ravi Shankar, Principal, Arch. Dept.
	12:20 - 12:40 pm	Brief session by Design chair, School of Architecture	Ar. Saleem Qureshi, Professor, Arch. Dept.
	12:40 - 1:30 pm	Lunch Break	
	1:30 - 2:30 pm	Lecture on bamboo construction techniques	Ar. Shaik Naseer, Asst Prof, Arch. Dept
	2:30 - 3:00 pm	Design implementation discussion with the students	<u>Faculty mentors</u> Ar. A. Priya, Asso. Prof, Arch. Dept Ar. S.Sravani, Asst Prof, Arch. Dept Ar. B. Amulya, Asst Prof, Arch. Dept Ar. V.Varun, Asst Prof, Arch. Dept Ar. Shaik Naseer, Asst Prof, Arch. Dept
	3:30 - 4:30 pm	Teams division and faculty mentor allocation	
	4:00 – 5:00 pm	Material procurement and distribution	
Day 1	9:00 am – 12:40 pm	Bamboo Workshop begins under the guidance of faculty mentors with the support of Skills men and carpenters	Ar. A. Priya, Asso. Prof, Arch. Dept Ar. S.Sravani, Asst Prof, Arch. Dept Ar. B. Amulya, Asst Prof, Arch. Dept Ar. V.Varun, Asst Prof, Arch. Dept Ar. Shaik Naseer, Asst Prof, Arch. Dept
	12:40 – 1:30 pm	Lunch Break	
	1:30 pm – 5:00 pm	Bamboo Workshop	
Day 2	9:00 am – 12:40 pm	Bamboo Workshop	Ar. A. Priya, Asso. Prof, Arch. Dept Ar. S.Sravani, Asst Prof, Arch. Dept Ar. B. Amulya, Asst Prof, Arch. Dept Ar. V.Varun, Asst Prof, Arch. Dept Ar. Shaik Naseer, Asst Prof, Arch. Dept
	12:40 – 1:30 pm	Lunch Break	
	1:30 pm – 3:30 pm	Bamboo Workshop – assembling the installations	
	3:30 pm – 5:00 pm	Reviewing the installations, valedictory session and certificate distribution	

Objective

Providing an insight in the design possibilities of the material, hands on experience on working and designing with bamboo.

Expected Outcomes

- Achieving one of the important outcome of the curriculum.
- Improving the teaching pedagogy by giving first hand experience with the material
- Utilizing this need of the hour in the curriculum - **BUILDING CONSTRUCTION – II, BUILDING MATERIALS – I and VERNACULAR ARCHITECTURE.**
- Ornamenting the department which help in department beautification and act as an opportunity of showcasing students designing skills.



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The bamboo workshop was addressed and started with a welcome speech by Ar. Ravi Shankar, Prof. and Principal, School of Architecture. The uniqueness of the construction and other important inputs were shared by the Principal. The event continued with seminar by Ar. Naseer Shaik, Asst prof - School of Architecture. The seminar is about the introduction to bamboo as a material, its availability, quality, types and construction methods. After the seminar material procurement and segregation was done among student teams.



Banner of the event



Principal - School of Architecture, Ar. Ravi Shankar addressing the workshop on 11-10-2018 @E210 - School of Architecture



Students listening to the presentation on bamboo construction techniques on 11-10-2018 @E210 - School of Architecture



Bamboo procurement and segregation on 11-10-2018 @E210 - School of Architecture

The implementation design of the workshop has been explained to the students and divided them in to teams headed by faculty mentors.

- Roof Team – Ar. A.Priya, Asso Prof
- Wall 1 Team – Ar.B. Amulya, Asst Prof
- Wall 2 Team – Ar. S.Sravani, Asst Prof
- Benches team – Ar. V.Varun, Asst Prof
- Columns team – Ar. Shaik Naseer, Asst Prof



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Ar. A. Priya - Asso prof. mentoring the roof team in the work on 12-10-2018 @E210 - School of Architecture



Frame work for roof done by students with the help of skills men and faculty on 12-10-2018 @E210 - School of Architecture



Students weaving the roof pattern with coconut foir on 13-10-2018 @E210 - School of Architecture



Completion of Bamboo Roof on 13-10-2018 @E210 - School of Architecture



Students working on wall 1 under the mentoring of Ar. B.Amulya on 12-10-2018 @E210 - School of Architecture



Students working on wall 1 under the mentoring of Ar. B.Amulya on 13-10-2018 @E210 - School of Architecture



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Progress in completion of Bamboo wall 1 under the mentoring of Ar. B.Amulya on 12-10-2018 @E210 - School of Architecture



Ar. S. Sravani, Asst Prof mentoring wall 2 team students on 12-10-2018 @E210 - School of Architecture



Ar. S. Sravani, Asst Prof mentoring wall 2 team students on 12-10-2018 @E210 - School of Architecture



Wall 2 team students weaving for completion of wall frames on 13-10-2018 @E210 - School of Architecture



Ar. V.Varun, Asst Prof mentoring bench team students on 12-10-2018 @E210 - School of Architecture



Students working on bamboo benches on 12-10-2018 @E210 - School of Architecture



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Completion of bamboo benches on 13-10-2018 @E210 - School of Architecture



Ar. Shaik Naseer Asst prof mentoring columns on 13-10-2018 @E210 - School of Architecture

I/C HOD

Principal

KLEF
SCHOOL OF ARCHITECTURE

LIST STUDENTS ATTENDED "BAMBOO WORKSHOP" HELD ON 12-10-2018 & 13-10-2018

S.NO	ROLL NO	STUDENTS NAME	SIGNATURE 12-10-2018	SIGNATURE 13-10-2018
1	160160001	ADAVI		
2	160160002	ADUSUMILLI		
3	160160003	YALAMANCHILI		
4	160160004	CHUNDURU		
5	160160005	DONTHA		
6	160160006	GRANDHI		
7	160160007	GANGAPATNAM		
8	160160008	GUBBA		
9	160160009	KOTHA		
10	160160010	KOTHARU		
11	160160011	KOLLI		
12	160160012	KAKARLAPUDI		
13	160160013	K.		
14	160160014	MAKINENI		
15	160160015	ARNIPALLI		
16	160160016	TELLA MEKALA		
17	160160017	TUNUGUNTLA		
18	160160018	TELLABATI		
19	160160020	YERRA		
20	170160001	SONTHI PHALGUNI		
21	170160002	HARSHITHA KORRAPATI		
22	170160004	MYNAM DIVYA TEJASWI		
23	170160005	T.PAWAN KUMAR		

24	170160006	AMBATI PRIYANKA	Priyanka	Priyanka
25	170160007	REDDY VASANTHI	Reddy Vasanthi	Reddy Vasanthi
26	170160008	VEERAMALLU NAMRATHA	Namratha	Namratha
27	170160009	MOTHAY VAISHNAVI DEVI	Devi	Devi
28	170160010	DEVINENI NIKHITA	D.N	D.N
29	170160011	SHAIK ABDUL HAQ	Haq	Haq
30	170160012	NUTULAPATI SONITHA	Sonitha	Sonitha
31	170160013	PAGOLU JASWANTH	Jaswanth	Jaswanth
32	170160014	KUNCHALA VENKATA TEJA	Teja	Teja
33	170160015	MALLULA JAI CHANDRA	Jai Chandra	Jai Chandra
34	170160016	KODURI B S V V SRI SAI TEJA	Saiteja	Saiteja
35	170160017	NAGA DIVYA ADUSUMILLI	Divya Adusumilli	Divya Adusumilli
36	170160018	POLEPEDDI APURVA KAMESHWARI	Apurva	Apurva
37	170160019	BODDULURU PARDHASARADHI	B. Parthasaradhi	B. Parthasaradhi
38	170160020	MALOTHU NIKHIL SAI	M.N. Sai	M.N. Sai
39	170160021	MUTHYAM TABITHA	Tabitha	Tabitha
40	170160022	ANKALA MOHITH	A. Mohith	A. Mohith
41	170160023	ATHILI SANKARA PURNA ANIRUDH	Anirudh	Anirudh
42	170160024	KALISSETTI NAMRATHA	R. Namratha	R. Namratha
43	170160025	RAJARAJESWARI GHANTASALA	Rajarajeswari	Rajarajeswari
44	170160026	MATCHA AVINASH	Avinash	Avinash
45	170160027	VALANI HARDHIK PATEL	H. Patel	H. Patel
46	170160028	R HRUDAYA MAHALAKSHMI	Mahalakshmi	Mahalakshmi
47	170160029	B LAKSHMI VENKATA PRAVALLIKA	Pravallika	Pravallika
48	170160030	NETHALA MARTHA RACHEL GLORIA	Gloria	Gloria
49	170160031	GANJAM ANUPAMA	G. Anupama	G. Anupama

50	160160021	AVULA VENKATA SAI ROHIT	A.V. S. Rohit	A.V. Sai Rohit
51	180160001	SAI NAGA PAVAN KUMAR	Kumar	Kumar
52	180160002	PRADEEP REDDY	Reddy	Reddy
53	180160003	KOWSHIKA	Ko	Ko
54	180160004	HEMA NIMISHA	Hema Nimishini	Hema Nimishini
55	180160005	SONU KIRAN	S.Ki	Sukhi
56	180160006	YASASWINI	Yasaswini	Yasaswini
57	180160007	ANURAG CHOWDARY	Anurag	Anurag
58	180160008	THARUN VARDHAN	Tharu	Tharu
59	180160009	BHARATHI	Bharathi	Bharathi
60	180160010	HARSHITHA	Harshitha	Harshitha
61	180160011	CHANDRA KALPESWAR ACHARY	C.K.A.	C.K.A.
62	180160012	SRAVANI	Sravani	Sravani
63	180160013	KELVIN JOHN BABU	John Babu	John Babu
64	180160014	CHANDANA	Chandana	Chandana
65	180160015	LOHITH	Lohitha	Lohitha
66	180160016	MYTHILI	Mythili	Mythili
67	180160017	VINEELA DEVI	Vineela	Vineela
68	180160018	JASMINE MANOJA	J. Manoja	J. Manoja
69	180160019	NEERAJA	Neeraja	Neeraja
70	180160020	VENKATA SURYA NARASIMHA	Surya	Surya
71	180160021	VIJAYA SIMHA REDDY	Vijaya Reddy	Vijaya Reddy
72	180160022	KAVITHA REDDY	Kavitha	Kavitha
73	180160023	MAMATHA DEVI	Mamatha Devi	Mamatha Devi
74	180160024	GEETHIKA PRIYA JYOTHI	Jyothi	Jyothi
75	180160025	GUNA.NAGAVALLI. ABHIJNA	G.N.A.	G.N.A.

76	180160026	SIVA HASRITHA	<i>Sivitha</i>	<i>Sivitha</i>
77	180160027	YASEEN BAIG	<i>Yaseen Baig</i>	<i>Yaseen Baig</i>
78	180160028	KEERTHI SWAROOP	<i>Swaroop</i>	<i>Swaroop</i>
79	180160029	N S S G YESESWI	<i>Jeswi</i>	<i>Jeswi</i>
80	180160030	SRI VAMSI	<i>Sridvamsi</i>	<i>Sridvamsi</i>
81	180160031	PRADEEP KUMAR	<i>Pradeep</i>	<i>Pradeep</i>
82	180160032	VEERA VENKATA SATYA MANIKANTA	<i>Jeevi</i>	<i>Jeevi</i>
83	180160033	HIRANMAI	<i>Hiranmai</i>	<i>Hiranmai</i>
84	180160034	POOJITHA	<i>Poojitha</i>	<i>Poojitha</i>
85	180160035	MOUNIKA	<i>Mouni</i>	<i>Mounika</i>
86	180160036	KRISHNA SAURABH	<i>Saurabh</i>	<i>Saurabh</i>
87	180160037	SATYABHAMA	<i>Satyabhama</i>	<i>Satyabhama</i>
88	180160038	TEJASWINI	<i>Tejas</i>	<i>Tejas</i>
89	180160039	VENKATA SAI RAGHAVA	<i>Raghava</i>	<i>Raghava</i>
90	180160040	VIDYA SAGAR REDDY	<i>Vidya Sagar Reddy</i>	<i>Vidya Sagar Reddy</i>

V. Saurabh
EVENT COO-ORDINATOR

Ar. Vidya Sagar Reddy HOD

Ar. Vidya Sagar Reddy.G
HOD-ARCH, KLEF.