

05.08.2019

From

The Head of the Department,  
School Of Architecture,  
BIHER,  
Chennai.

To

The Management,  
School Of Architecture,  
BIHER,  
Chennai.

Respected Sir,

**SUBJECT:** Regarding the permission for conducting value added course.

As the Head of the department, School of Architecture, I would like to request you to give us the permission for conducting value added course on "STRUCTURE, FORM AND ARCHITECTURE: THE SYNERGY" in school of architecture, BIHER from 19.08.2019 to 10.09.2019.

It will be important for all students in the Department to attend the Value added course to enhance the professional skill. In addition, the course will ensure that information delivered to students is standardized.

Thank you for your consideration. I look forward for your response soon.

  
Thanks and Regards,

(MOHAMED FAROOK ALI)



10.08.2019

## CIRCULAR

The School of Architecture, Bharath Institute of Higher Education and Research has planned to conduct a certification value added course on "STRUCTURE, FORM AND ARCHITECTURE" for the benefit of III year students. This course is scheduled from 19.08.2019 to 10.09.2019 for 30hours which includes theory. The timings are 4:00 PM to 5:30 PM from Monday to Friday and 9:00 AM to 10:30 AM on Saturday.

For registrations, students can contact the following faculty members who are assigned to handle the course.

S.NO	Name of the Faculty	Designation
1	Abirami.M	Assistant Professor
2	Sachien	Assistant Professor

All Registered Students must attend all the classes without fail. Students who are completed the course successfully can only get the course certificate.

  
Head of the Department

Copy: Vice chancellor

Registrar

Dean(Engg) /Dean Arts/Dean Science/Dean law/Dean Agri/All Deans/AO

All HoDs/FM/Website/Office File/Notice Boards



## BARVAC 05 – CERTIFICATE COURSE ON STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY

### OBJECTIVES

- To introduce the concept of Space, Form and Architecture.
- To familiarize the students with an overview of spaces, forms and their organisation.
- To inform the various elements of Space, Form and Architecture.
- To familiarize the students with design principles, enclosure, space formation.

### SYLLABUS

Introduction on Form, space and order - Elements - Point, Linear, Planar, volume - Properties of form and their arrangement - Geometrical Proportions-Introduction on spaces and definition -Planar types and its properties - Degree of enclosure and its types - organisation of spaces - circulation patterns and their design in spaces - Proportion and Scale - Architectural principles and their importance in design.





**CERTIFICATE COURSE ON STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY**

LESSON PLAN

TOTAL HOURS-30

FACULTY NAME - ABIRAMI

DATE	DAY	HOURS	T/P	COURSE TITLE
19-08-2019	MONDAY	1.5	THEORY	Introduction on Form, space and order
20-08-2019	TUESDAY	1.5	THEORY	Overview on Elements - point, linear, planar, volume
21-08-2019	WEDNESDAY	1.5	THEORY	Overview on Elements - point, linear, planar, volume
22-08-2019	THURSDAY	1.5	THEORY	overview on architecture - Properties of form and their arrangement
23-08-2019	FRIDAY	1.5	THEORY	overview on architecture - Properties of form and their arrangement
24-08-2019	SATURDAY	1.5	THEORY	geometrical proportions
26-08-2019	MONDAY	1.5	THEORY	introduction on spaces and defenition
27-08-2019	TUESDAY	1.5	THEORY	Breif on planar types and its properties
28-08-2019	WEDNESDAY	1.5	THEORY	Breif on planar types and its properties
29-08-2019	THURSDAY	1.5	THEORY	Brief on Degree of enclosure and its types
30-08-2019	FRIDAY	1.5	THEORY	Brief on Degree of enclosure and its types
31-08-2019	SATURDAY	1.5	THEORY	Overview on organisation of spaces
02-09-2019	MONDAY	1.5	THEORY	Overview on organisation of spaces
03-09-2019	TUESDAY	1.5	THEORY	Overview on circulation patterns and their design in spaces.
04-09-2019	WEDNESDAY	1.5	THEORY	Overview on circulation patterns and their design in spaces.
05-09-2019	THURSDAY	1.5	THEORY	Overview on Architecture - Proportion and Scale
06-09-2019	FRIDAY	1.5	THEORY	Overview on Architecture - Proportion and Scale
07-09-2019	SATURDAY	1.5	THEORY	Brief on architectural principles - their importance in design
09-09-2019	MONDAY	1.5	THEORY	Breif on architectural principles - applying this in design
10-09-2019	TUESDAY	1.5	THEORY	Exercise - presenting building images with explanation on principles followed

COURSE COORDINATORS

HEAD OF THE DEPARTMENT





## LIST OF STUDENTS - VALUE ADDED COURSE - STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY

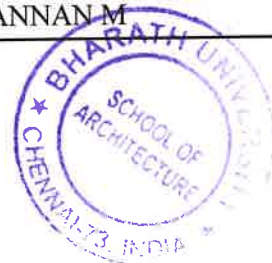
S.NO	REGISTER NUMBER	NAME OF THE STUDENT
1	U19AR001	ABBAREDDY LAYASREE
2	U19AR002	ANKESH BALRAJ
3	U19AR003	BODAPOTHULA VARA LAKSHMI
4	U19AR004	JAFFER ALI N H
5	U19AR005	JAGADHESWARI RAJESH
6	U19AR006	JAYAKUMAR R
7	U19AR007	KARTHICK P
8	U19AR008	KISHORE E
9	U19AR009	MOHAMMAD MUSHTAQHMED
10	U19AR010	PENPEMTING KASAR
11	U19AR011	PINUMALLA VINAY
12	U19AR012	RAGAVI R L
13	U19AR013	SHEIK MOHAMED HUSSAIN D
14	U19AR014	SONAL TILAK
15	U19AR015	VIGNESHWARAN G
16	U17AR002	ASHWIN S
17	U17AR003	HARSH JAIN V
18	U17AR004	RAAKESH S
19	U17AR005	HARIHARAN R
20	U17AR006	KAUSHIK M
21	U17AR008	DINESH KUMAR S
22	U17AR009	CHERAN S
23	U17AR010	DINESH R
24	U17AR012	MALAVIKA P
25	U17AR013	DHARANI KUMAR M
26	U17AR015	JULURI PARDHASARADHI
27	U17AR016	KASI REDDY
28	U17AR018	RANJITH KUMAR R
29	U17AR019	AJITHA K
30	U17AR020	SURYA PRAKASH S



**LIST OF STUDENTS - VALUE ADDED COURSE - STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY**

S.NO	REGISTER NUMBER	NAME OF THE STUDENT
31	U17AR021	MONISHA K
32	U17AR022	CHALLA SAI TEJA
33	U17AR023	PRAVEEN ROSHAN K.M.S.
34	U17AR024	IJAZ AHAMED B
35	U17AR025	CHANDRASEKHAR REDDY
36	U17AR026	SURYA .K.M
37	U17AR027	DEEPTHI .K.R
38	U17AR028	VIJAY KRISHNA S
39	U17AR029	SAMMAIAH M
40	U17AR501	HAJIRAAH M
41	U17AR502	SRIRAM
42	U18AR001	GUGANRAJ S .
43	U18AR002	MOHAMMED DHANISH BASHEER A S .
44	U18AR003	SOWBAGYA R L .
45	U18AR004	BHAVIKA SHINE RAVINDRAKUMAR .
46	U18AR005	UTKARSH KUMAR .
47	U18AR006	SINGARI NIKSHITH KUMAR .
48	U18AR007	MACHINENI SAI VENUGOPAL .
49	U18AR008	REKHA S .
50	U18AR009	JIBIN DHAS .
51	U18AR010	YOGESH C .
52	U18AR011	YUGESH P N
53	U18AR012	ELYAS JAMES
54	U18AR013	SANTOSH SINGH K
55	U18AR014	BITRA VENKAT SAI KUMAR
56	U18AR015	DIVI NAVEEN .
57	U15AR37	VIJAY LAKSHMI
58	U15AR38	VIMAL E AKASH
59	U15AR40	ZAKKALLAH BARDER
60	U15AR42	KAMALA KANNAN M

COURSE COORDINATOR



HEAD OF THE DEPARTMENT

SCHOOL OF  
ARCHITECTURE



**Sharath**  
INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed-to-be University under section 3 of UGC Act 1956)

## CERTIFICATE OF PARTICIPATION

**This certificate is presented to**

ABBAREDDY LATASHREE

For actively participating in the value added course "STRUCTURE, FORM AND ARCHITECTURE :  
THE SYNERGY" Conducted by School of Architecture, BIHER from 19.08.2019 to 10.09.2019.

COURSE COORDINATORS

HEAD OF THE DEPARTMENT

SCHOOL OF  
ARCHITECTURE



# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed-to-be University under section 3 of UGC Act 1956)

**CERTIFICATE COURSE ON STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY**

**DATE- 19.08.2019 to 10.09.2019**



**VALUE ADDED COURSE ON STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY**





SCHOOL OF  
ARCHITECTURE



**Bharath**  
INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed-to-be University under section 3 of UGC Act, 1956)

TIMETABLE- VALUE ADDED COURSE-STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY

DAY	9.00 - 10.30	4.00 - 5.30
MONDAY		STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY
TUESDAY		STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY
WEDNESDAY		STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY
THURSDAY		STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY
FRIDAY		STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY
SATURDAY	STRUCTURE, FORM AND ARCHITECTURE : THE SYNERGY	

COURSE COORDINATORS-

ABIRAMI.M  
SACHIEN

HEAD OF THE DEPARTMENT



S/NO	NAME OF THE STUDENT	18-08-2019	19-08-2019	20-08-2019	21-08-2019	22-08-2019	23-08-2019	24-08-2019	26-08-2019	27-08-2019	28-08-2019	29-08-2019	30-08-2019	31-08-2019	02-09-2019	03-09-2019	04-09-2019	05-09-2019	06-09-2019	07-09-2019	09-09-2019	10-09-2019	AIT
1	ABBAREDDY LAVASREE	1	1	1	0	1	1	1	1	1	1	0	1	0	1	0	1	0	1	1	1	1	80
2	ANKESH DALRAJ	1	1	1	1	0	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1	85
3	BODAPOTHULA VARA LAKSHMI	1	1	1	1	0	1	0	1	1	1	1	1	0	1	1	1	0	1	1	1	1	80
4	JAFER ALI N H	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
5	JAGADHESWARH RAJESH	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
6	JAYAKUMAR R	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
7	KARTHIK P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
8	KISHORE E	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
9	MOHAMMAD MUSHTAQ AHMED	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
10	PENPENTING KASAR	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	90
11	PINUMALLA VINAY	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	95
12	RAGAVI R L	1	1	1	1	0	1	1	1	1	1	1	1	0	1	1	1	1	0	1	1	1	80
13	SHEIK MOHAMED HUSSAIN D	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
14	SONAL TILAK	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80
15	VIGNESHWARAN G	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	85
16	ASHWIN S	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	80
17	HARSH JAIN V	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
18	RAAKESH S	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
19	HARIBARAN R	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
20	KAUSHIK M	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
21	DINESH KUMAR S	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
22	CHEBAN S	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	85
23	DINESH R	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
24	MALAVIKA P	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
25	DHARANI KUMAR M	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	95
26	JULURI PADMASARADHI	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	95
27	KASI REDDY	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80
28	RANITHI KUMAR R	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
29	AJITHA K	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80
30	SURYA PRAKASH S	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80
31	MONISHA K	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	1	85
32	CHALLA SAI TEJA	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
33	PRAVEEN ROSHAN K M S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
34	HAZ AHAMED B	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
35	CHANDRASEKHAR REDDY	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
36	SURYA K M	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	85
37	DEEPTHI K R	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
38	VIJAY KRISHNA S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
39	SAMRAJAH M	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
40	HAJIBAHAM	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
41	SRIRAM	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
42	GUANRAJ S	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80
43	MOHAMED DHANISH BASHIR A S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
44	SOUBHAGYA R L	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80
45	BHAVIKA SHREE RAVINDR KUMAR	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	85
46	UTRAJSHI KUMAR	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80
47	SINGARI NIKSHITH KUMAR	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	85
48	MACHINESH SAI VENUGOPAL	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
49	REDEJA S	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
50	JIBRI DHAS	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
51	YOGESH C	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
52	YUGESHP N	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
53	ELIAS JAMES	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80
54	SANTOSHI SINGH K	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
55	HITHA VENKAT SAI KUMAR	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
56	DEVINA VEEN	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80
57	VIJAY LAKSHMI	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
58	VIMAL E AKASH	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80
59	ZAKKALI AHMAD BARDER	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	100
60	KAMALA KANNAN M	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	80

