

20.09.2019

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 "LANDSCAPE ARCHITECTURE AND SITE PLANNING" in school of architecture, BIHER from 01.10.2019 to 25.10.2019.

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)





20.09.2019

**CIRCULAR**

The School of Architecture, Bharath Institute of Higher Education and Research has planned to conduct a certification value added course on "LANDSCAPE ARCHITECTURE AND SITE PLANNING" for the benefit of II and III year students. This course is scheduled from 01.10.2019 for 30hours which includes theory and practical. 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	Dhivya RK	Assistant Professor
2	Sneha Feroz	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

## VAC 04– CERTIFICATE COURSE ON LANDSCAPE ARCHITECTURE AND SITE PLANNING

### OBJECTIVES

- This course would be very useful for the Govt. or Private, Horticulture and Gardening departments.
- Plant Nurseries and any individual Landscape connoisseurs.

### SYLLABUS

In the event of rapid urbanization there is a trend of fast depletion of natural resources especially the vegetation. Depletion of natural ground-cover and Landscape is one of the major sources of natural hazards, such as Landslide, Flood, Heat Island, Soil erosion etc. There is growing interest in this field of knowledge. This course is tailored very effectively to introduce all aspects of Plant sciences, Planting design techniques, Garden maintenance and management. This course would be very useful for the students as well as practicing architects, planner, engineers and common people. The lectures would be supported with real-time illustrations through sketches and analysis, in addition to the digital illustrations time to time. These would result in easy comprehension by the students of different level of ability and Exposure. Multiple illustrations with case studies would be the strength of this course disseminated with lucid lectures.

Overview, Introduction to landscape, Categories and material in landscape.

Objective and Professional Scope of Landscape Design, History of Landscape

Introduction to History of Landscape Design, Behavioral Principle,

Environment-friendly material specifications and methodologies in landscape, to reduce carbon footprint,

Energy saving techniques in landscape engineering for planning of services and utilities.

Design parameters and certification criteria for green buildings.

Evaluating energy efficient site planning and landscape development.

Watersheds and their characteristics, protection of natural water bodies.

water retention structures, water harvesting techniques and devices, Landform Design,

Planting Design, Plant Sciences and Plant Maintenance





**CERTIFICATE COURSE ON LANDSCAPE ARCHITECTURE AND SITE PLANNING**

LESSON PLAN

TOTAL HOURS-30

FACULTY NAME - DHIVYA RK

DATE	DAY	HOURS	T/P	COURSE TITLE
01-10-2019	MONDAY	1.5	THEORY	Overview
02-10-2019	TUESDAY	1.5	THEORY	Introduction to landscape
03-10-2019	WEDNESDAY	1.5	THEORY	Categories and material in landscape
04-10-2019	THURSDAY	1.5	THEORY	Objective and Professional Scope of Landscape Design
05-10-2019	FRIDAY	1.5	THEORY	Objective and Professional Scope of Landscape Design
06-10-2019	SATURDAY	4	THEORY	History of Landscape
08-10-2019	MONDAY	1.5	THEORY	Introduction to History of Landscape Design
09-10-2019	TUESDAY	1.5	THEORY	Introduction to History of Landscape Design
10-10-2019	WEDNESDAY	1.5	THEORY	Introduction to History of Landscape Design
11-10-2019	THURSDAY	1.5	THEORY	Introduction to History of Landscape Design
12-10-2019	FRIDAY	1.5	THEORY	Behavioral Principle
13-10-2019	SATURDAY	4	THEORY	Behavioral Principle
15-10-2019	MONDAY	1.5	THEORY	Behavioral Principle
16-10-2019	TUESDAY	1.5	THEORY	Environment-friendly material specifications and methodologies in landscape, to reduce carbon footprint
17-10-2019	WEDNESDAY	1.5	THEORY	Energy saving techniques in landscape engineering for planning of services and utilities. Design parameters and certification criteria for green buildings.
18-10-2019	THURSDAY	1.5	THEORY	Evaluating energy efficient site planning and landscape development.
19-10-2019	FRIDAY	1.5	THEORY	Design of sustainable landscape features such as bioswales, bio retention ponds etc
20-10-2019	SATURDAY	4	THEORY	Watersheds and their characteristics, protection of natural water bodies
22-10-2019	MONDAY	1.5	THEORY	water retention structures, water harvesting techniques and devices
23-10-2019	TUESDAY	1.5	THEORY	Landform Design
24-10-2019	WEDNESDAY	1.5	THEORY	Planting Design
25-10-2019	THURSDAY	2	THEORY	Plant Sciences and Plant Maintenance

  
COURSE COORDINATORS



  
HEAD OF THE DEPARTMENT



**LIST OF STUDENTS - VALUE ADDED COURSE - LANDSCAPE ARCHITECTURE AND SITE PLANNING**

S.NO	REGISTER NUMBER	NAME OF THE STUDENT
1	U19AR001	LAYASHREE
2	U19AR002	BALRAJ
3	U19AR003	VARALAKSHMI
4	U19AR004	JAFFER
5	U19AR005	JAGADEESHWARI
6	U19AR006	JAYAKUMAR
7	U19AR007	KARTHIK
8	U19AR008	KISHORE
9	U19AR009	MUSHTAQ
10	U19AR010	PENPEMTING
11	U19AR011	VINAY
12	U19AR012	RAGAVI
13	U19AR013	HUSSAIN
14	U19AR014	SONAL
15	U19AR015	VIGNESH
16	U19AR016	MOURISH
17	U18AR001	GUGANRAJ S
18	U18AR002	MOHAMMED DHANISH BASHEER A S
19	U18AR003	SOWBAGYA RL
20	U18AR004	BHAVIKA SHINE RAVINDAKUMAR



LIST OF STUDENTS - VALUE ADDED COURSE - LANDSCAPE ARCHITECTURE AND SITE PLANNING

S.NO	REGISTER NUMBER	NAME OF THE STUDENT
21	U18AR005	UTKARSH KUMAR
22	U18AR006	SINGARI NIKSHITH KUMAR
23	U18AR007	MACHINENI SAI VENUGOPAL
24	U18AR008	REKHA S
25	U18AR009	JIBIN DHAS
26	U18AR010	YOGESH C
27	U18AR0011	YUGESH P N
28	U18AR0012	ELYAS JAMES
29	U18AR0013	SANTOSH SINGH K
30	U18AR0014	BITRA VENKAT SAI KUMAR
31	U18AR0015	DIVI NAVEEN
32	U18AR0016	GADDAM SURAJ
33	U18AR0018	JOGI JAYA SAI
34	U17AR0015	JULURI PARDHASARADHI
35	U17AR0027	DEEPTHI K.R

  
COURSE COORDINATOR



  
HEAD OF THE DEPARTMENT

SCHOOL OF  
ARCHITECTURE



## CERTIFICATE OF PARTICIPATION

This certificate is presented to

KISHORE

For actively participating in the value added course "LANDSCAPE ARCHITECTURE AND  
SITE PLANNING" Conducted by School of Architecture, BIHER from 01.10.2019 to 25.10.2019.

COURSE COORDINATORS

HEAD OF THE DEPARTMENT

SCHOOL OF  
ARCHITECTURE

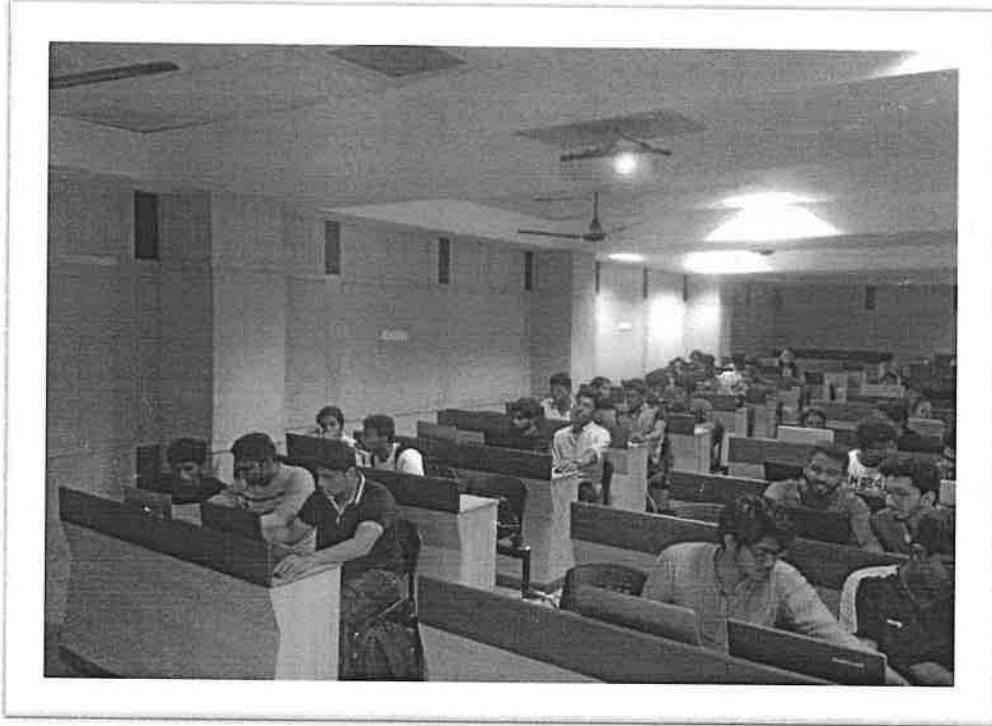


# Bharath

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

## CERTIFICATE COURSE ON LANDSCAPE ARCHITECTURE AND SITE PLANNING

DATE- 01.10.2019 to 25.10.2019



VALUE ADDED COURSE ON LANDSCAPE ARCHITECTURE AND SITE PLANNING





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 -LANDSCAPE ARCHITECTURE AND SITE PLANNING

DAY	9.00 - 01.00	4.00 - 5.30
MONDAY		LANDSCAPE ARCHITECTURE AND SITE PLANNING
TUESDAY		LANDSCAPE ARCHITECTURE AND SITE PLANNING
WEDNESDAY		LANDSCAPE ARCHITECTURE AND SITE PLANNING
THURSDAY		LANDSCAPE ARCHITECTURE AND SITE PLANNING
FRIDAY		LANDSCAPE ARCHITECTURE AND SITE PLANNING
SATURDAY	LANDSCAPE ARCHITECTURE AND SITE PLANNING	

COURSE COORDINATORS -  
DHIVYA RK  
SNEHA FERDZ

HEAD OF THE DEPARTMENT



ATTENDANCE % - VALUE ADDED COURSE - LANDSCAPE ARCHITECTURE AND SITE PLANNING

S.NO	NAME OF THE STUDENT	01-10-2019	02-10-2019	03-10-2019	04-10-2019	05-10-2019	07-10-2019	08-10-2019	09-10-2019	10-10-2019	11-10-2019	12-10-2019	14-10-2019	15-10-2019	16-10-2019	17-10-2019	18-10-2019	20-10-2019	21-10-2019	22-10-2019	23-10-2019	24-10-2019	25-10-2019	ATT
1	LAYASHREE	1	1	1	1	1	1	0	1	1	1	1	1	0	1	0	1	0	1	1	1	1	1	86
2	BALRAJ	1	1	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	0	1	1	1	1	86
3	VARALAKSHMI	1	1	1	1	1	1	0	1	1	1	1	1	0	1	1	1	0	1	1	1	1	1	86
4	JAFFER	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1	81
5	JAGADESHWARI	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
6	JAYAKUMAR	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
7	KARTHIK	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
8	KISHORE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
9	MUSHTAQ	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
10	PENPENTING	1	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	81
11	VINAY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	86
12	RAGAVI	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	86
13	HUSSAIN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
14	SONAL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
15	VIGNESH	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
16	MOURISH	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	76
17	GUGANRAJ S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
18	MOHAMMED DHANISH BASHEER A S	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	76
19	SOWBAGYA RL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
20	BHAVIKA SHINE RAVINDAKUMAR	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
21	UTKARSH KUMAR	1	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
22	SINGARI NIKSHITH KUMAR	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
23	MACHINEMI SAI VENUGOPAL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	86
24	REKHA S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	86
25	JIBIN DHAS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
26	YOGESH C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
27	YUGESH P N	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
28	ELIAS JAMES	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
29	SANTOSH SINGH K	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
30	BITRA VENKAT SAI KUMAR	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
31	DIVI NAVEEN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
32	GADDAM SURAJ	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
33	JOGI JAVA SAI	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	95
32	JULURI PARDHASARADHI	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	90
33	DEEPTHI K R	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	81



HEAD OF THE DEPARTMENT

COURSE COORDINATORS



30.10.2019

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 **“SUSTAINABLE AND AFFORDABLE SANITATION SOLUTIONS FOR SMALL TOWNS: POLICY, PLANNING AND PRACTICE”** in school of architecture, BIHER from 04.11.2019 to 27.11.2019.

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)

