

**Course Name: Fundamentals of Land Scaping**  
**Course code: VAC BT 105**  
**Duration: 25.04.2018 – 30.04.2018**



**Course offered by:**  
**Department of Biotechnology**  
**VALUE ADDED COURSES**  
**SESSION 2017-18**



**Fundamentals of land scaping Objectives :**  
Promote and defend laws and regulations that: advance the design, planning, and stewardship of the natural and built environment; and KVFOster a business and regulatory climate that supports the profession of landscape

**Co- Coordinator Name:** Ms Kanchan Lakhera  
**Designation:** Assistant Professor  
**Department:** Biotechnology, KVSCOS,SVSU, Meerut  
**Email ID:** kanchan11@yahoo.co.in  
**Ph No.** 9837836858

**VALUE ADDED COURSES Session 2017-18**  
**REGISTRATION FORM**

**REGISTRATION FORM**

**Name:**.....

**Enrolment No.**.....

**Program:**.....

**Sem. & Year**.....

**Contact No./Mobile:**.....

**E-mail:**.....

**Course Opted:**.....

**Course Code:**.....

**Signature with date:**.....

**Co- Coordinator Name:** Ms Kanchan Lakhera  
**Designation:** Assistant Professor  
**Department:** Biotechnology, KVSCOS SVSU, Meerut  
**Email ID:** kanchan11@yahoo.co.in  
**Ph No.** 9837836858

**Course Schedule**

**25.04.2018 – 30.04.2018**

**8.30 am – 12.30 pm**  
**2.00 pm 4.00 pm**

Name of Value Added Course: **Fundamentals of Land Scaping**  
Course Code: **VAC-BT-105**  
Time: **30hrs**

**Course Objectives:** This course will provide a basic background in plant science, floriculture and landscape. The course deals with use of plant materials in landscape, landscape design, principles of landscape, maintaining the landscape.

**Course Contents:**

**Unit 1:**

Plant biodiversity for aesthetic value and landscape gardening. Importance and Scope of Floriculture and Landscape Gardening.

**Unit 2:**

Types and Styles of Gardens. Paradigm of landscape gardening in the scenario of climate change

**Unit 3:**

Principles of Landscaping. Landscape Plant, Pests, & Equipment – Identification & Uses.

**Unit 4:**

Landscape Calculations – Problem Solve area, volume, & conversions. New Concepts of Landscape Gardening.

**Unit 5:**

Outdoor Classroom – Landscape Maintenance & Improvements

**Course learning outcomes:** Apropos conclusion of the course will empower the student to

- Learn the basics of landscaping including harmony, balance, color, natural transitions, proportion and line.
- Learn how to assess your present landscape needs.
- Learn how to assess the purpose of your landscape.

**References:**

1. **Arora J. S., (1998).** Introductory Ornamental Horticulture. Kalyani Publishers Pvt. Ltd., W. Bengal.
2. **Randhawa G. S., and Mukhopadhyay A., (2007).** Floriculture in India. Allied Publishers Pvt. Ltd., New Delhi
3. **Bhattacharjee S. K., (2004).** Landscape gardening and design with plants Pointer Publishers Pvt. Ltd., Jaipur.
4. **Misra R. L., and Misra S., (2012).** Landscape gardening- Design elements, garden planning and pollution monitoring. Westville Publishing House, New Delhi.



Registrar  
Swami Vivekananda  
Subharti University  
MEERUT



Ref No. - KVSCOS/BT/2018/VAC-52

DEPARTMENT OF BIOTECHNOLOGY

**Report on Value Added Course**

A one week value added course on FUNDAMENTALS OF LAND SCAPING was conducted in the department for UG students. The course starts on 25-04-2018 and 50 students registered themselves in the course. The sessions were handled by course coordinator Dr. Anshuman Lakhera, for improving the skills of the students in design, planning, and study of the natural and built environment.

The course was completed on 30-04-2018 and all the 50 students registered in the course completed the course. Students felt that the course was very much helpful and they have gained knowledge on business and regulatory climate that supports the profession of landscape architecture.



HOD

Department of Biotechnology



**List of Students attending the Value-added course**

<b>Sl. No</b>	<b>Name of Students</b>
1.	AakhyaTyagi
2.	Amit Kumar
3.	Ankit Kumar
4.	Ankur
5.	Apurva Pandey
6.	Bindu Agarwal
7.	CharuShridhar
8.	Fauzia Khan
9.	KarnikaRajmurti
10.	Km. Rasika
11.	Manjeet
12.	Nisha Chauhan
13.	Rahul Chaudhary
14.	RinkyChoudhary
15.	ShivaniTyagi
16.	Shreesh Sharma
17.	Tannu Chandra
18.	Vidushi Chaudhary
19.	Akash Verma
20.	Jahangir Khan
21.	Kanchan Pal
22.	KirtiAvinash
23.	Km. Minakshi Yadav
24.	Km. Preeti Saini
25.	Monika Tivari
26.	Mukarram
27.	Reetika Chaudhary
28.	Sanjana Chaudhary
29.	Shallu
30.	Shan Mohd
31.	VanshikaTyagi
32.	Yashvi Chaudhary
33.	Akshay
34.	Annu
35.	Anushka
36.	Faisal Salmani
37.	Malsawmtluangi
38.	Rashmi
39.	VivekSagar
40.	Atul Kumar
41.	Deepa
42.	KeshavTyagi
43.	Nidhi Yadav
44.	Pooja Sharma
45.	Simran Gulati

46.	Sorabh Kumar
47.	Teetu Chauhan
48.	VanshTeotia
49.	Varsha Sharma
50.	Vijay Lukshmi

*Rekha Dixit*  
Dr. Rekha Dixit  
(HOD)

  
Registrar  
Swami Vivekanand  
Subharti University  
MEERUT



**Swami Vivekanand Subharti University, Meerut**

## **CERTIFICATE OF COMPLETION**

*Organized by*  
**Department of Biotechnology,  
Keral Verma Subharti College of Science**

*This is to certify that..... Km. Rasika ..... Class... B.Sc Biotechnology  
Department/College..... Biotechnology, KVSCOS .....has successfully  
completed the Value Added Course entitled "Fundamentals of Landscaping" during  
25.04.2018 to 30.04.2018.*

उत्तिष्ठतः जाग्रतः प्राप्य वरान्निबोधत

*Rekha Dixit*

Dr. Rekha Dixit  
(HOD)

*Kanchan Lakhera*

Ms Kanchan Lakhera  
(Coordinator)

Registrar  
Swami Vivekanand  
Subharti University,  
MEERUT