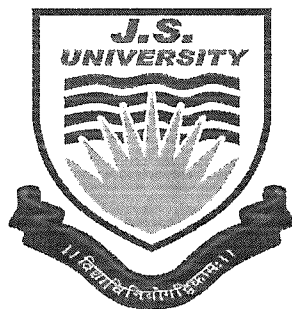


# **J.S. University, Shikohabad**

Established by UP Govt. Act No. 07 of 2015


Recognized by U.G.C. under section 2 (f) of Act-1956



## **Value Added Course**

**(BEEKEEPING AND HONEY PROCESSING)**

**Faculty of Art**

	J.S. University, Shikohabad Faculty of Arts	Value Added Course
		AY: 2018-2019

**(BEEKEEPING AND HONEY PROCESSING)**

**Course objectives:**

1. Short term skill based training programmes.
2. Identification of minimum skills set sufficient to get employment.
3. Flexible training delivery mechanism.
4. Opportunity for lifelong learning.

**Duration:** 30 Hours. (Theory and Practical)


**Course Outcomes: -**

After completion of the course the student will be able to:-

1. Working process person may establish a small scale industry or a domestic business employment for other.
2. Professional knowledge basic facts process and principal applied.
3. Professional skill recall and demonstrate practical skill routine and repetitive work in narrow range of application.
4. Core skill communication with oral and written modes with minimum required clarity.

Sr. No.	Content	Duration (30 Hrs)
1.	General introduction, history, species diversity and beekeeping equipment.	04
2.	Morphology and life cycle of honey bees, social organization, and communication in bees' collection and extraction of pollen bee wax nesting pattern bee sting bee venom.	04
3.	Selection of location up keeping and off seasonal management of bee colonies and diseases and parasites of honey bees and their control measures.	06
4.	Composition of honey conversion of nectar to honey, economic importance of honey and other bee properties and uses of honey and processing	08

	and value addition of honey.	
5.	Marketing aspects of bee products, role of govt and non-govt and non-govt agencies, and scope of apiculture in india	08

	<b>J.S. University, Shikohabad</b> <b>Faculty of Arts</b>	<b>Value Added Course</b>
		AY: 2016-20

### **Syllabus Outline**

#### **1. Module-1**

General introduction of Beekeeping equipment.

#### **2. Module-2**

Morphology and cycle of Honey processes.

#### **3. Module-3**

Selection of Beekeeping and honey processes field.

#### **4. Module-4**

Composition of honey and importance of Bees.

#### **5. Module-5**

Marketing of bee products.



J.S. University, Shikohabad  
Faculty of Arts

Value Added Course

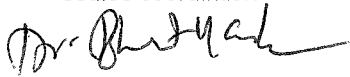
AY: 2019-20

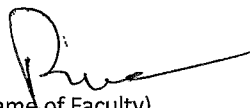
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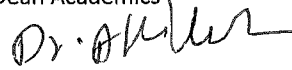
  
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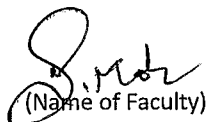
Course Coordinator



  
(Name of Faculty)

Dean Academics



  
(Name of Faculty)

Director/Principle/Dean of  
Faculty/Department

