



**U.V.K COLLEGE KARAMA-ALAMNAGAR**

(NAAC Accredited, Regd. U/S 2F&12B of u.g.c. Act-1956)

A PERMANENT AFFILIATED UNIT OF B.N.MANDAL UNIVERSITY, MADHEPURA (BIHAR)

## **BEST PRACTICES**

### **COURSE ON BANANA FARMING**

India is an agricultural dominant country and education should empower the country and its citizen. A course that educates and helps the citizens in farming is something to be proud off.

**UVK College runs a special UGC approved Certificate programme on Banana Farming.**

After mango, banana is India's second most popular fruit crop. Because of its flavour, nutritive, and medicinal value, it is available all year. It is a favourite fruit of people of all social groups. It is high in carbohydrate and vitamins, particularly vitamin B.

Bananas will help to lower the risk of heart disease. It's also recommended for people with asthma, high blood pressure, ulcers, gastroenteritis, and kidney problems. Bananas are used to make a variety of items, including chips, banana puree, jam, jelly, juice, and more. Packs, pans, and wall hangers are all made from banana fibre.



Banana waste can be used to make rope and high-quality paper. Bananas are India's most common fruit crop, ranking first in terms of production and third in terms of region. Maharashtra has the highest productivity in India. Karnataka, Gujarat, Andhra Pradesh, and Assam are the other major banana-producing states.

Under All India Coordinated Research Project on Fruits, it is a good produce in Bihar at low cost



Since its inception the course has been an instant success and many locals from the farming background have enrolled and successfully completed the course.

## **Success Story**



More than 40 students have been enrolled in Banana Farming course and have successfully implementing the process of banana cultivation on a large scale in their own farms. This brings immense satisfaction to the college and its members.

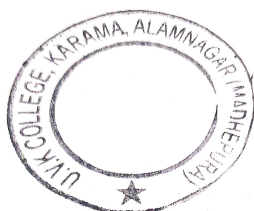
**This makes us unique in our approach and helps us develop the rural areas in its own way.**

### **What makes Banana Special:**

**Bananas are available all year, unlike other fruits such as apples, which have a growing season. Bananas, which are primarily a tropical crop, thrive in temperatures ranging from 15 to 35 degrees Celsius and relative humidity levels of 75 to 85%. This makes it an ideal selection for farming in Bihar.**

### **Benefits of Banana Farming:**

1. Banana farming is regarded as a major boon to local communities. Bananas have cultural significance (banana leaves are used to line roads as a welcome sign for visitors), as well as financial and health benefits. Groups that focus on banana farming would be able to increase their production and boost their livelihoods over time.
2. Bananas are a more productive crop to grow because they are less labour intensive and need less maintenance than other crops.
3. Domestic violence can be reduced if banana growing generates income for the family. Since earning money is a source of pride and respect for men, and those who are unable to find work can turn to alcohol as a coping mechanism, being able to grow bananas and earn money has the potential to improve domestic circumstances.







Banana Farming being practiced by the enrolled students in College Campus.

### **Challenges:**

Farming is not seen a career option for educated students. After formal education the are expected to find a job and earn their living.

Educating the youth about farming and making them opt for Banana Farming has not been easy.

A perceptual barrier had to be broken and UVK has successfully managed to enroll many students. Still there are many seats vacant and in the coming years we will work hard to full all seats.

Government policies also impact the farming trade and favorable policies can help us overcome the perceptual barrier.

**Annual floods in the Kosi belt** create havoc and water entering the farms make it tougher for the farmers to create a successful cultivation in every season.

**Principal/ Chairman**  
U.V.K. College, Karama  
Alamnagar (Madhepura)