

# **THE PLANTATION DRIVE - 2018**

THE PLANTATION DRIVE  
was organised  
by DEPARTMENT OF BOTANY  
(MEEERUT COLLEGE , MEERUT)

**On 10<sup>th</sup> DEC ,2018 On the auspicious occasion  
of  
Dr. V.PURI Birthday**

In the presence of Dr. KARAN SINGH (NATIONAL PROFESSOR ,  
JAIPUR)

Dr.R.D GAUR & Dr. R.S SAXENA in which 100 medicinal plants  
were planted.

## MEDICINAL PLANTS PLANTED IN DRIVE :

- *Lawsonia inermis* (Mehandi)
- *Barleria pririonitis* (Kala bassan)
- *Rauvolfia serpentina* (Sarpgandha)
- *Pimenta diocia* (All spice plant)
- *Withania somnifera* (Ashwagandha)
- *Phyllanthus emblica* (Amla)
- *Ocimum basilicum* (Tulsi)
- *Cinnamomum tamala* (Tej patta)



The propagation of plants has been a fundamental operation of mankind. When new kinds of plants have to be conserved or propagated, we need to develop knowledge and techniques to propagate them.

An appropriate propagation technology can be selected for each kind of medicinal plant depending upon plant growth. Organic farming with medicinal plants as botanical pesticides can be encouraged as a practice to replace chemical pesticides among farmers. A gene pool of herbal and medicinal plants can be established. Conservation strategies based on present demands and immediate future needs to be prioritized.









# THE PLANTATION DRIVE - 2019

THE PLANTATION DRIVE  
was organised  
on 9<sup>th</sup> AUG , 2019  
by DEPARTMENT OF BOTANY  
(MEEERUT COLLEGE , MEERUT)

In this 500 TREES AND SHRUBS WERE PLANTED .

# MEDICINAL PLANTS PLANTED IN DRIVE :

1. *Plumeria* (West Indian jasmine)
2. *Lagerstroemia speciosa* (Savani)
3. *Mitragyna parviflora* (Krishan kadam)
4. *Neolamarckia cadamba* (Kadamba)
5. *Ficus benghalensis* (Banyan)
6. *Streblus asper* (Toothbrush tree)



The campaign's main aim was to direct student's mind in constructive activities with the positive outcome through the facilitation of contributing to the society.

**The students brought various saplings including Ashoka, Neem, Belpatra, Saptparni, Kadamb and Kachnaar.** The students participated in the drive enthusiastically and helped each other in planting the saplings.











STUDENT SOLAR  
AMBASSADOR  
WORKSHOP (2<sup>ND</sup>  
OCT, 2019)

## STUDENT SOLAR AMBASSADOR WORKSHOP (2<sup>ND</sup> OCT,2019)

### HANDS ON TRAINING TO ASSEMBLE SOLAR STUDY LAMPS

#### GREEN INITIATIVE BY IIT BOMBAY

Students were given solar lamps . It was the drive to create awareness about solar energy and its importance in near future as well as in present. As, The Government of India announced a massive renewable power production target of 175,000 MW by 2022 of which 100,000 MW is from solar power.



STUDENT SOLAR  
AMBASSADORS



## STUDENT SOLAR AMBASSADOR WORKSHOP 2019

HANDS ON TRAINING TO ASSEMBLE SOLAR STUDY LAMPS

College Name: MEERUT COLLEGE, MEERUT  
No. of Students: 125  
Country: INDIA

DATE: 2<sup>nd</sup> OCTOBER 2019

KNOWLEDGE FOR NON-VIOLENCE  
FORWARDS ENVIRONMENT

  
**1 MILLION EFFORTS**  
FOR MOTHER EARTH





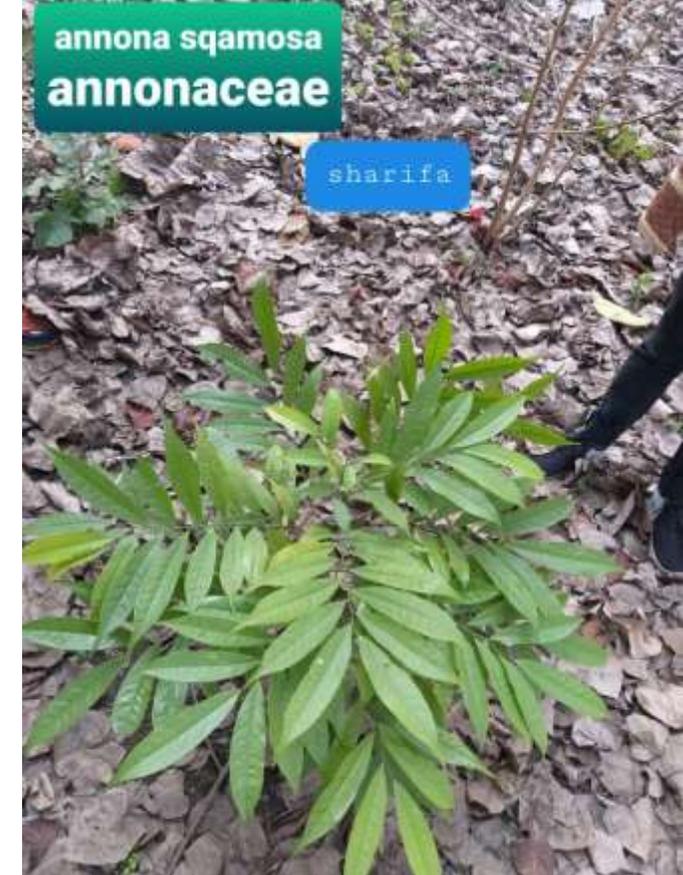
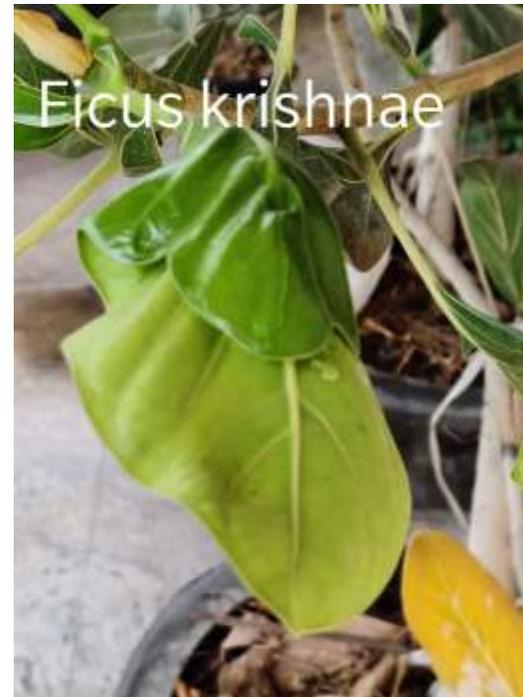
# THE PLANTATION DRIVE - 2020

THE PLANTATION DRIVE  
was organised  
by DEPARTMENT OF BOTANY  
(MEERUT COLLEGE , MEERUT)  
ON JULY 5<sup>Th</sup> ,2020

MANAGEMENT PARTICIPATED IN THIS PLANTATION where many various plants were planted , some of whic,h are Plantanus, Ficus globosa, Ficus gigantifolia, Ficus fuscata , Neem , Peepal , Argemone mexicana, Mucuna pruriens , Bhringaraj etc.

## PLANTS PLANTED IN DRIVE ARE :

- *Ficus krishnae* (Makhan katori )
- *Magnolia champaca*
- *Anona squamosa* (Sharifa)
- *Saraca indica* (Sita ashok)
- *Elaeocarpus genitrus* (Rudraksh)



Such little steps taken together by the college and government will surely help in fostering strong mental and social health amongst today's children so that they connect with their peers, their elders, their community and their environment.













# THE PLANTATION DRIVE - 2021

THE PLANTATION DRIVE  
was organised  
by DEPARTMENT OF BOTANY  
(MEERUT COLLEGE , MEERUT)  
ON JULY 5<sup>Th</sup> ,2021

Over **100 peepal trees** were planted in this drive .

Traditional use :

- In treatment of nose bleeding , diabetes, heart ailments , jaundice , mosquito repellents .



मेरठ कॉलेज, मेरठ  
द्वारा आयोजित  
वृक्षारोपण कार्यक्रम





मेरठ कॉलेज  
द्वारा आयोजित  
वृक्षारोपण कार्य





