

(Affiliated to Osmania University)

Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society

## **LEAD TO ILLUMINATE**



BOTANY 2018-19



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# DEPARTMENT OF LIFE SCIENCE 2018-19

NO. OF FACULTIES: 01 MS. KRANTHI THAKRE

# **INDEX**

S.NO.	MONTH	Name of the Event	No. of Students
1	17-07-2018	Field trip to CIMAP, BODDUPAL	20
2	19-09-2018	INTRA COLLEGIATE competition - collage making	20
3	26-09-2018	Field trip to CCMB	15
4	24-10-2018	ATTENDED WORK SHOP AT CENTRE OF EXCELLANCE	18
5.	0812019	ATTENDED GUEST LECTURE – IICT	15
6.	14-02-2019	Demonstration on practical techniques	15
7.	28-02-2019	NATIONAL SCIENCE DAY	20



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Name of the Department	Botany
Name of the Event	FIELD TRIP
Title/Topic	
Date	17-07-2018
	CENTRAL INSTITUTE OF MEDICINAL AND
Venue	AROMATICPLANTS, BODUPPAL
Name of the Resource Person	
Number of Participants	64
•	To know about the medicinal plants and extraction of
Objective of the Event	Phyto chemicals
	Students enhance the knowledge of Chromatography
Outcome of the Event	HPLC technique







**Supporting Documents** 

CIRCULAR, FEED BACK, REPORT, ATTENDANCE SHEET, PHOTOS, MAIL

#### **REPORT:**

The students of botany along with botany faculty visited CIMAP, BODDUPAL. One of the scientists explain about chromatography and HPCL technology. Students acquire the knowledge of medicinal plants.



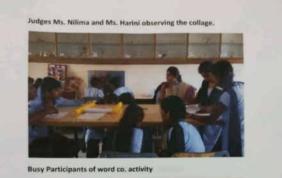
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Name of the Department	Botany
Name of the Event	INTRA COLLEGIATE COMPETITION
	COLLAGE MAKING & FUN WITH
Title/Topic	LETTERS
Date	19-09-2018
Venue	BOTANY LAB, LFDC
Name of the Resource Person	
Number of Participants	30
	To know about the different plants and to
Objective of the Event	play with words
	Students enhance the knowledge of Indian
Outcome of the Event	flora and fauna





## **Supporting Documents**

CIRCULAR, FEED BACK, REPORT, ATTENDANCE SHEET, PHOTOS, REGISTRATION FORMS

#### **REPORT:**

Department of botany organised INTRA COLLEGIATE COMPETITION and the topic was COLLAGE MAKING- FLOWERS OF INDIA. Students of various streams participated in the competition. Students collected different pictures of flowers of different regions and prepared charts.



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Name of the Department	Botany
Name of the Event	FIELD TRIP
Title/Topic	
Date	26-09-2018
	CENTR E FOR CELLULAR AND
Venue	MOLECULAR BIOLOGY, HABSIGUDA.
Name of the Resource Person	
Number of Participants	25
	To know about the PCR TECHNIQUE,
	MASS SPECTROMETRY, GAS
Objective of the Event	CHROMATOGRAPHY
	Students enhance the knowledge of
Outcome of the Event	Chromatography HPLC technique





**Supporting Documents** 

CIRCULAR, FEED BACK, REPORT, ATTENDANCE SHEET, PHOTOS, MAIL

## **REPORT:**

STUDENTS OF LIFE SCIENCE along with faculty HAS VISITED CCMB, HABSIGUDA, one of the research scientists explain about PCR techniques, MASS SPECTOGRAPHY, CHROMATOGRAPHY.



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Name of the Department	Botany
N. C.I. F.	ATTENDED WORK GHOD
Name of the Event	ATTENDED WORK SHOP
	URBAN FARMING AND VERTICAL
Title/Topic	GARDENING
Date	24-10-2018
Date	
	CENTR E FOR EXCELLANCE
Venue	JEDIMETLA, HYDERABAD.
	DR. SUSHEELA, DR. BHARATHI
Name of the Resource Person	KULKARNI.
Number of Porticipants	06
Number of Participants	
	To know about the Vertical gardening and
Objective of the Event	Urban farming
	Students enhance the knowledge of and
Outcome of the Event	various ideas about growing vegetables.





## **Supporting Documents**

CIRCULAR, FEED BACK, REPORT, ATTENDANCE SHEET, PHOTOS,

#### **REPORT:**

Department of life science attended Work shop on URBAN FARMING AND VERTICAL GARDENING at centre of excellence, Jeedimetla. students acquire the knowledge of various techniques of planting plants.



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Name of the Department	Botany
Name of the Event	DEMONSTRATION ON PRACTICAL TECHNIQUES
Title/Topic	DEPARTMENTAL ACTIVITY
Date	14-02-2019
Venue	BOTANY LAB, LFDC.
Name of the Resource Person	
Number of Participants	35
Objective of the Event	To know about the techniques involved in microscopy and different magnification
Outcome of the Event	Students enhance the knowledge of staining and mounting techniques.
Hyderabad fetangama India 29°C	Hyderobad Jackson Alderschad Jac

## **Supporting Documents**

CIRCULAR, FEED BACK, REPORT, ATTENDANCE SHEET, PHOTOS,

## **REPORT:**

Students of botany has participated in activity of demonstration of practical techniques in botany lab, students explain and demonstrated various techniques in the field of botany.



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Name of the Department	Botany
Name of the Event	Inter collegiate competition
Title/Topic	BUZZ MANIA
Date	26-02-2019
Venue	II floor seminar hall, LFDC.
Name of the Resource Person	
Number of Participants	20
Objective of the Event	To know about the scientific names of plants
	Students enhance the knowledge of hidden
Outcome of the Event	meaning full botanical words.





Botany Buzz Mania Quiz contest going on moments.

## **Supporting Documents**

CIRCULAR, FEED BACK, REPORT, ATTENDANCE SHEET, PHOTOS,

#### **REPORT:**

Department of botany organised inter collegiate competition and topic was Buzz Mania, students of various streams has participated in the competition. Students acquire the knowledge different terminology related to botany



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Name of the Department	Botany
Name of the Event	NATIONAL SCIENCE DAY
Title/Topic	Charts presentation
Date	28-02-2019
Venue	KARUNYA COURT, LFDC.
Name of the Resource Person	
Number of Participants	20
Objective of the Event	To know about the economic values of GYMNOSPERMS
	Students enhance the knowledge of commonly available plants and their various
Outcome of the Event	sources.





## **Supporting Documents**

CIRCULAR, FEED BACK, REPORT, ATTENDANCE SHEET, PHOTOS,

#### REPORT:

Department of life science has organised NATIONAL SCIENCE DAY AT KARUNYA COURT, Students has to prepare charts to the economic values of Gymnosperms.