

(Affiliated to Osmania University)

Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society

List workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship for AY 2021-22.

S.No	Name of the Activity	Link to Report of Activity
1	Fundamentals and Advancements in Research Methodology (RM)	<u>View</u>
2	Module on Specialized Course	<u>View</u>
3	Workshop in writing	<u>View</u>
4	Webinar on Research Project	<u>View</u>
5	Recent trend in physics and electronic(RM)	<u>View</u>
6	Academic writing for Beginners	<u>View</u>
7	Programming In R	<u>View</u>
8	FDP - Role of Statistics on Research Methodology(RM)	<u>View</u>
9	International Conference "Fungal Diversity & Its Novel Applications	<u>View</u>
10	FDP - Workshop on LATEX	<u>View</u>
11	IPR in Microbiology	<u>View</u>



(Affiliated to Osmania University)

Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society

Name of the Faculty	MICROBIOLOGY
Name of the Event	Faculty Development Program
Title/Topic	Fundamentals and Advancements in Research Methodology
Date	15.07.2021 to 21.07.2021
Venue	(Online) by Faculty of Microbiology and Zoology
Name of the Resource Person	Dr. Bhima, Dr. Y. Aparna, Dr. K. Anuradha, Prof Christopher, Dr. J Sarada, Dr. Anupma Harshal and Dr. B. Siva Prasad"
Number of Participants	72
Objective of the Event	To facilitate online tools and techniques for enhancement of skills in research and experimental design.
Outcome of the Event	Disseminated various tools and techniques for data collection, experimental design and research data analysis.





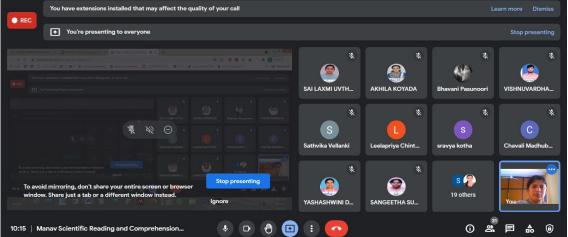
Resource persons presenting concepts of Fundamentals and Advancements in Research Methodology



(Affiliated to Osmania University)
Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society

Name of the Faculty	MICROBIOLOGY	
Name of the Event	Module on Specialized Course	
Title/Topic	"Manav Scientific Reading and Comprehension Self-Assessment Module"	
Date	4/10/2021	
Venue	(Online) by Department of Microbiology, LFDC, Uppal.	
Name of the Resource Person	Mrs. J Usha Rani	
Number of Participants	35	
Objective of the Event	To make the students understand how to read scientific papers Reading and Comprehension Self-Assessment Module in the research field.	
Outcome of the Event	Course helped students and staff to learn self-assessment of comprehension abilities of i) Research Design ii) Graphical representation of data iii) Statistical analysis and iv) Comprehension of scientific text.	



Online session taken by J. M Usha Rani Jalagari on Manav Scientific Reading and Comprehension Self-Assessment Module"



(Affiliated to Osmania University)
Uppal, Hyderabad
Managed by Brothers of St. Gabriel Educational Society

Name of the Event:	A Workshop on Writing
Topic:	'Communicating in the Age of Instant Communication'
Date:	November 17, 2021, 10:30AM
Venue:	Montfort Hall
Resource Person:	Mr. Serish Nanisetti, City Editor, The indu, Hyderabad
Participants:	I II & III BA Students – 92 Students
Objective:	Develop creativity for real-time communication in the digital world
Outcome:	Understand tools and techniques in writing for the contemporary audience



Mr. Serish speaking to the students



Students eagerly listening to the speaker



(Affiliated to Osmania University)
Uppal, Hyderabad
Managed by Brothers of St. Gabriel Educational Society

ANNUAL REPORT 2021-22	
Name of the Department	Department of Commerce
Name of the Event	Webinar on Research Project
Title/Topic	Orientation on Research Project - Guidance for Teachers and students
Date	15th Dec 2021
Venue	G- Meet Online Platform
Name of the Resource Person	Dr. A Patrick, Associate Professor, Dept. of commerce, Osmania University
Participants	Students and Faculties of various colleges
Number of Participants	135
Objective of the Event	To learn about the basics of research methodology
Outcome of the Event	Enhances Participants' understanding and practical skills in qualitative and quantitative research and promotes ethical research practices for academic development.
Various parts of research are connected Various parts of research are connected	And
PPt presentation by resource person Dr. Patrick Anthony	Resource person Dr. Patric Anthony explaining the concepts of research



(Affiliated to Osmania University)

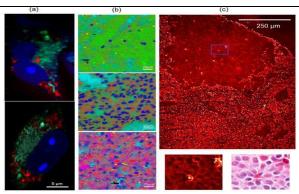
Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society

Name of the Department	Electronics
Name of the Event	NATIONAL LEVEL FDP - DEPT OF PHYSICS AND
	ELECTRONICS IN COLLABORATION WITH AUXILIUM
	COLLEGE, VELLORE (CONDUCTED)
Title/topic	Research Trends in Physics and Electronics
Date	27.01.2021 - 01.02.2021
Venue	online - Zoom
Name of the Resource person	1.Dr.Manoj Balachandran, Christ University
	2.Dr.P.Chandrasekhar, College of Engineering, Osmania
	University
	3.Dr.C.Mani kumar, Gitam University
	4.Dr.Amit Chaturvedi, DRDL
	5.Dr.M.Chandrasekhar, Retd, BDL
	6. Dr.K.Satyavati, KL University
No.of participants	52
Objective	To equip the learners with the latest trends in Physics &
	Electronics
Outcome	Learnt about how latest inventions in the fields of physics
	and Electronics contributed to the progress in other fields
	(a) (b) (c)



Dr.Mani kumar, Resource person explaining the concept and developments in IOT



Dr.K.Satyavathi, Resource person explaining about Raman Spectroscopy

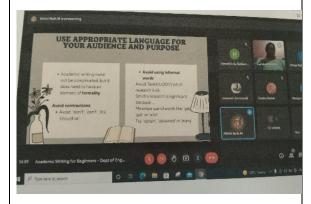


(Affiliated to Osmania University)

Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society

Name of the Department	English
Name of the Event	Webinar (G-meet)
Title/Topic	Academic writing for Beginners
Date	31st January,2022,2:30pm
Venue	G-meet
Name of the Resource Person	Mr.Nikhl Naik UGC-NET JRF qualified Phd Research Scholar, EFLU, Tarnaka
Number of Participants	45
Objective of the Event	Teaching students to write research papers
Outcome of the Event	learn to write research papers without Plagiarism





Mr.Nikhil Naik teaching the students to write research papers

Students clarifying their doubts regarding the writing of research papers



(Affiliated to Osmania University)
Uppal, Hyderabad
Managed by Brothers of St. Gabriel Educational Society

Name of the Department	Statistics
Name of the Event	3- Day Webinar
Title / Topic	Programming on R-Software
Date	1st,4th,5th FEB
Venue	Online
Name of the Resource Person	Ms.Sai.Sushma
Number of Participants	BSC(MSCS)-3
Objective of the Event	Equip participants with problem-solving skills by demonstrating how to approach and solve common data analysis and programming challenges using R.
Outcome of the Event	Participants will enhance their problem-solving abilities by learning how to effectively troubleshoot and debug R code, as well as by applying critical thinking skills to data analysis challenges.



Students parctically working on Programming on R-Software



Students listening to an online lecture by Ms.Sai.Sushma



(Affiliated to Osmania University)

Uppal, Hyderabad

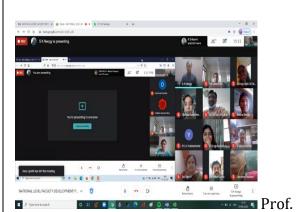
Managed by Brothers of St. Gabriel Educational Society

Name of the Faculty	Statistics
Name of the Event	One-Week National FDP
Title / Topic	Role of Statistics on Research Methodology
Date	1st to 6th Mar 2021
Venue	Online
Name of the Resource Person	1. Prof. Samir Kumar Neogy, Head, ISI, New Delhi 2. Prof. C. Jaya Lakshmi, BOS, OU 3. Prof. P. Radha Krishna, NIT, Warangal 4.Dr. Joseph Davidson, NIT, Warangal 5. Mr. R.K. Raman, LFDC 6. Dr.P. Muthu, NIT, Warangal
Number of Participants	100
Objective of the Event	The primary objective of conducting the one-week national Faculty Development Program (FDP) is to facilitate the professional development of participants, typically faculty members, by providing them with opportunities to enhance their teaching, research, and leadership skills.
Outcome of the Event	Participants develop a deeper understanding of effective teaching strategies, instructional design principles, and student engagement techniques, leading to improved teaching effectiveness and student learning outcomes.

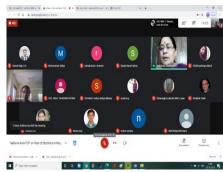


(Affiliated to Osmania University) Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society



Samir Kumar Neogy addressing the participants



Participants in an online lecture on Role of Statistics in Research Methodology by Speaker Ch.Vijaya Lakshmi,OU

Report

The department organised a one week National level FDP on "Role of Statistics in Research Methodology" from 01/03/2021 to 06/03/2021 in collaboration with NIT, Waranagal. The main objective of arranging this FDP is to improve the performance of Faculty members in education, Research and administration as well as augmenting organisational capacities and culture. The first day of FDP was on "Statistics & Big data: A research paradigm shift" by Prof.Samir kumar Neogy, Head, I SI, New Delhi. The second **FDP** session is on Statistics and Research dav methods" Prof.C.Jayalakshmi,BOS,Department of Statistics, OU.On the third day session was continued on "Data Science" by Prof.P.Radha Krishna, Department of Computer Science, NIT, Warangal. The fourth day of FDP session was on "Statistical modelling of manufacturing process" by Dr.Joseph Davidson, Department of Mechanical Engineering, NIT, Warangal. The fifth day of FDP session was on" Python in Data Science" by Mr.Raman R K, Assistant Professor, Department of Computer Science, LFDC, UPPAL. The last day of the session was completed by Dr.P.Muthu,HOD,Department of Mathematics, NIT, Warangal on "Analysis of Variance".

> Little Flower Uppal, Medchal Dist-500039. College Code: 2010



(Affiliated to Osmania University) Uppal, Hyderabad Managed by Brothers of St. Gabriel Educational Society

Name of the Faculty	MICROBIOLOGY
Name of the Event	International Conference "Fungal Diversity & Its Novel Applications
Title/Topic	"1. Screening on Different Cultivation Media for The Isolation of Pigmented Microbes from Soil Sample,2. Bio-Enzyme from Citrus Fruit Waste: Applications in Biological Treatment of Organic Waste."
Date	9 April 2022,
Venue	Online, S. M. Joshi College, Hadapsar, Pune-28
Name of the Resource Person	Faculty and Scientists
Number of Participants	03
Objective of the Event	To present research findings of projects conducted on cultivation media and bio-enzyme applications.
Outcome of the Event	Students and Faculty presented and published their research findings on Screening on Different Cultivation Media for The Isolation of Pigmented Microbes from Soil Sample and Bio-Enzyme from Citrus Fruit Waste: Applications in Biological Treatment of Organic Waste."



Students presenting research article in International Conference "Fungal Diversity & Its Novel Applications online



(Affiliated to Osmania University)

Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society

Name of the Department	MATHEMATICS
Name of the Department	MATHEMATICS
Name of the event	Faculty Development Program
Title	Workshop on the LATEX
Date	24 th - 28 th April, 2021
Attended/ Organized	Organized
Name of the Institute (collaboration)	IIT Bombay Spoken Tutorial
Participants	Faculty and students(03)
Platform/ Venue	Google Meet
Objective of the event	For scientists and academicians, who prepare, present and maintain notes, keep lab books, revise theses etc, this work shop will help them makes writing tasks more visually appealing, consistent and transparent.
Outcome of the event	The participants had clarity on how it renders high quality approach for creating documents. They understood that they can focus on the content of the document and program will handle the format of the output.



Participants attending the workshop on LATEX



 $\operatorname{Mr.}$ M. Prashanth, Faculty, Dept. of Mathematics attending the online workshop on Latex

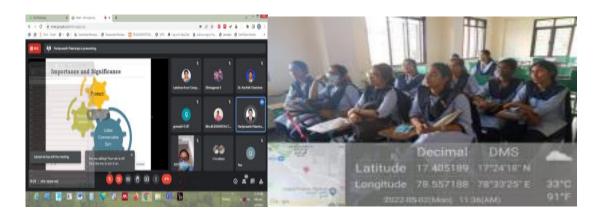


(Affiliated to Osmania University)

Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society

Name of the Faculty	MICROBIOLOGY
Name of the Event	Webinar
Title/Topic	Intellectual Property Rights
Date	02.05.2022
Venue	online
Name of the Resource Person	Dr. Hariprasad Examiner of Patent & designs Intellectual Property office, Chennai.
Number of Participants	1 Faculty and 10 students
Objective of the Event	to gain knowledge about what is IPR, and the patents of IPR
Outcome of the Event	enlightened the audience with the main concepts of IPR Patents, Industrial Designs, Trade Marks, Copyrights, and Geographical Indications.



Students of B. Sc. BTMC III yrs. and Faculty J. Usha Rani from the Department of microbiology attended National Level IP Literacy Awareness Programme on Intellectual Property Rights online webinar