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### **LEAD TO ILLUMINATE**



**ZOOLOGY** 2019-20



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### **DEPARTMENT OF LIFE SCIENCE**

#### **❖ FACULTY OF ZOOLOGY DEPARTMENT ACADEMIC YEAR 2019-20**

Name of Faculty	Designation
Ms. Jayanthi Reddy	Vice Principal
Dr. Gomathi. K	HOD
Dr. Jharna. P	Faculty

#### **INDEX**

S NO	Date	Name of the event	Venue	No of participants
1.	19.07.2019	Attended Faculty Development Program	St. Francis college for women	2
2.	22.07.2019	Guest lecture "Isolation of DNA and DNA fingerprinting techniques".	Montfort Hall, LFDC	65
3.	30.07.2019 & 31.07.2019	Attended Two Days National Conference On "Clinical Research & Role of Ethical Committee According to ICMR Guidelines"	Prof. M.L.N Reddy Conference Hall, Osmania University	2
4.	27.08.2019	Field Trip to Natural History Museum of Zoology Department, Osmania University.	Dept. of Zoology Lab, Osmania University.	40
5	25.09.2019 26.09.2019	Presented paper at National Conference on Environment, Biodiversity, Climate Change &Human Health"	Auditorium, Centenary Block, Nizam College, Hyderabad.	2



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6.	6.12.2019 &7.12.2019	Presented paper in International Conference on Innovations & applications in Basic and Applied Sciences	St. Pious X Degree & PG College	1
7	13.12.2019	Attended FDP on Research Skill development	Dept. of Statistics, LFDC	2
8	30.12.2019	Intercollegiate Competitions- Mock CID	Seminar Hall & Campus, LFDC	45
9.	06.01.2020	Intra collegiate Competitions – Zoon Quiz	Seminar Hall & College Campus	50
10	17.01.2020,	One Day National Level workshop on meditation	Montfort Hall, LFDC	45
11	24.01.2020	Attended Guest Lecture by Prof. Virginijus Skinny's Organised by Telangana Academy of Sciences	Seminar Hall, IICT, Hyderabad.	18
12.	17.02.2020	Field Trip to Institute of Genetics & Hospital for Genetic Diseases.	Inst. of Genetics & Hospital for Genetic Diseases, Begumpet.	65
14.	18.04.2020	Participated as Resource Person in Webinar on "Plank the curve Covid 19"	ZOOM (ONLINE), Global Institute of Engineering & Technology, Hyderabad.	3
15.	06.05.2020	Webinar On "Emerging & Re- Emerging infectious Diseases"	Zoom (Online Platform)	165
17.	18.06.2020	MOU- National Level Webinar on "Managing Roller Coaster of Emotions During Covid -19 Lockdown.	Zoom (Online Platform)	145
18	20.06.2020	National level Faculty Development Program, on "The Art of Scientific Writing & Project designing"	Zoom (Online Platform)	45



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#### ATTENDED FACULTY DEVELOPMENT PROGRAM (FDP)

Department	Zoology	
Name of the Event	Attended Faculty Development Program (FDP) at St.	
TOTAL OF THE PARTY	Francis college, Begumpet	
Title	"Leadership building and Professionalism at work	
	place".	
Date	19.07.2019	
<b>Resource Persons</b>	Dr Anantha Pillai	
Participants	Zoology Faculty-2	
Venue	Seminar Hall, College Campus, St. Francis College for	
	Women	
<b>Objective of the Event</b>	To obtain leadership and professionalism in career.	
Outcome of the Event	It is well understood from the program that one should	
	have passion which is the big ability of a leader.	

Faculty from Dept. of Zoology, Dr. Gomathi. K and Dr. Jharna attended FDP on "Leadership building and Professionalism at workplace" organized by Faculty Professional Development Cell, St. Francis College for Women, Hyderabad. The lecture delivered by the Resource person Bro. Anand Pillai, was highly inspiring and motivating. His talk emphasized on passion to excel in our career. He advised faculty to proactively identify ambitious goals and over achieve them. It involves limitless thinking and self-directed behaviour. It is well understood from the program that one should have passion which is the big ability of a leader.



Attending FDP session at St. Francis college



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#### GUEST LECTURE ON ISOLATION OF DNA AND DNA FINGERPRINTING

Department	Zoology
Name of the Event	Guest Lecture
Title	Isolation of DNA and DNA Fingerprinting
Date	22.07.2019
<b>Resource Persons</b>	Dr Rachana Kumari, Asst. Prof, Bhavan's Vivekananda college
Participants	65, BZC I, II, III Year students
Venue	Montford Hall
<b>Objective of the Event</b>	To inculcate knowledge on the basic structure and isolation of DNA, its application in Fingerprinting technique
<b>Outcome of the Event</b>	Students obtained knowledge on the latest instruments and the techniques used in fingerprinting.

A guest lecture was organised by the department of Zoology on 2<sup>nd</sup> July 2019. Dr Rachana Kumari, Assistant Professor from Department of Genetics, Bhavans Vivekananda College of Science, Humanities and Commerce delivered a lecture on "Isolation of DNA and DNA fingerprinting". She shared her knowledge on the basic structure and Isolation of DNA and its application in DNA Fingerprinting technique. She also highlighted the case studies, latest instruments and the techniques used in fingerprinting. This technique is most useful in paternity cases, criminology, and wildlife crime detection. The students gained immense knowledge about the most advanced branch of Molecular Biology from an eminent teacher.





Session by Dr Rachana Kumari on DNA isolation



Felicitation of the guest by Principal Rev. Bro. Vincent Reddy



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# ATTENDED NATIONAL CONFERENCE ON CLINICAL RESEARCH & ROLE OF ETHICAL COMMITTEE ACCORDING TO THE ICMR GUIDELINES

Department	Zoology
Name of the Event	Attended National Conference
Title	"Clinical Research and Role of Ethical Committee
	According to the ICMR Guidelines"
Date	30.07.2019 & 31.07.2019
Resource Persons	Dr. Shashi Bala, NIPER, Prof. PP. Reddy, Mahavir
	Hospital, Dr. Suresh, NARFBR, Dr. Mahesh, CCMB
Participants	Faculty of Zoology
Venue	Conference Hall, Osmania University, Hyderabad
<b>Objective of the Event</b>	To enhance knowledge in the area of clinical research.
<b>Outcome of the Event</b>	The conference dealt with growing needs of scientific,
	clinical research, and the guidelines in detail.

Faculty of Zoology, Dr. Gomathi. K and Dr. Jharna. P attended the National Conference on "Clinical Research and Role of Ethical Committee according to the ICMR Guidelines". Dr. Shashi Bala, NIPER, Prof. PP. Reddy, Mahavir Hospital, Dr. Suresh, NARFBR, Dr. Mahesh, CCMB delivered lectures about current trends in Clinical Research, role of ethical committee and the guidelines according to the committee. All the lectures delivered by the

ethical committee experts have enhanced the participant's knowledge in the area of clinical research. Research on human and animals needs ethical committee approval as per latest ICMR guidelines. Over all the sessions were very informative.



**Faculty attending the National conference** 



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#### FIELD TRIP TO NATURAL HISTORY MUSEUM OF ZOOLOGY, OU

Department	Zoology
Name of the Event	Field Trip
Title	Field Trip to Natural History Museum of Zoology Department Osmania University
Date	27.08.2019
<b>Resource Persons</b>	Prof. Srinivasulu
Participants	40 students of BZC III- and II-year
Venue	Natural History Museum of Zoology Department, Osmania University
<b>Objective of the Event</b>	Opportunity to see the rare specimens and skeleton of fossilised animals well preserved.
<b>Outcome of the Event</b>	Study of fossil and specimens had given opportunity to see the diverse animal species and the techniques of preservation.

The Department of Zoology had organised a field trip to the museum of the Zoology department in Osmania university on 27th August 2019. The Natural History Museum of Zoology Department is one of its kinds in the Indian subcontinent being a repository to specimens of rare animals and fossils that have been collected from different parts of the world. BSc BZC III- and II-year students visited the museum. There were many preserved specimens of invertebrates, vertebrates, skeletons, and fossilised remains in the museum. The students had an opportunity to see the rare specimens and skeleton of fossilised animals well preserved.



Student visit to museum at Zoology department





Demo session on museum keeping



At Natural history museum, Zoology Department, OU





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#### PRESENTED PAPER IN NATIONAL CONFERENCE AT NIZAM COLLEGE

Department	Zoology	
Name of the Event	Presented paper in National Conference at Nizam college, Hyderabad	
Title	Environment, Biodiversity, Climate Change and Human Health	
Date	25-26.09.2019	
Title of the Presented Paper	Dr. Gomathi. and co-authors presented paper on "The threat of vector borne disease Dengue due to the impact of urbanization in Telangana region" & "Trash management by Crapbin service: A novel and holistic	
Participants	Faculty, Zoology Department	
Venue	Auditorium, Centenary Block, Nizam College, Hyderabad.	
<b>Objective of the Event</b>	Presented paper at the National Conference.	
Outcome of the Event	Attending and presenting paper at scientific meets helps in getting acquaintance with the researchers and update the recent advancements in the field.	

Faculty of the department of Zoology Dr. Gomathi. K and Dr. Jharna. P attended and presented papers (oral presentation) at two days National conference on Environment, Biodiversity, Climate Change and Human Health Organized by Department of Zoology, Nizam College, Hyderabad on 25-26.09.2019.

Dr. Gomathi and co-authors presented paper on "The threat of vector borne disease Dengue due to the impact of urbanization in Telangana region".

Dr. Jharna and co-authors presented paper on "Trash management by Crapbin service: A novel and holistic approach".





Paper presentation at national Seminar at Nizam Collage





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#### PRESENTED PAPER IN INTERNATIONAL CONFERENCE

Department	Zoology
Name of the Event	Presented paper in Two days International Conference at
	St. Pious X Degree college, Hyderabad
Title	<b>International Conference on Innovations and Applications</b>
	in Basic and Applied Sciences for Sustainable
	Development
Date	06.12.2019-07.12.2019
Title of the paper	Dr. Jharna & Dr. Gomathi. K presented paper on "Innovative
presented	Method of Waste Management in Hyderabad by Crapbin
	Service: A Novel and Holistic Approach".
Participants	Faculty, Zoology Department
Venue	St. Pious X Degree & PG College
Objective of the Event	Paper was presentation on sustainability
<b>Outcome of the Event</b>	The paper presentation helps in publishing the research
	work as well as in getting acquainted with the scientific
	community.

**Dr. Jharna. P,** Faculty from Department of Zoology, attended and presented paper (oral presentation) at two days international conference on "Innovations and applications in basic and applied sciences for sustainable development" in the year 2019 organized by St. Pious x Degree & PG college, Hyderabad.

Dr. Jharna and co-authors presented paper on "Innovative Method of Waste Management in Hyderabad by Crapbin Service: A Novel and Holistic Approach".





Paper presentation by Dr. Jharna



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#### ATTENDED FACULTY DEVELOPMENT PROGRAM AT LFDC

Department	Zoology
Name of the Event	Attended Faculty Development Program at LFDC
Title	"Research Skill Development" organised by Dept. of
	Statistics, LFDC
Date	13.12.2019
Participants	Faculty, Department of Zoology
Venue	Dept. of Statistics, LFDC
<b>Objective of the</b>	Statistical analysis using on- line tools
Event	
<b>Outcome of the Event</b>	Understanding the applications of the statistical tools

Dr. Gomathi K and Dr. Jharna. P from the Department of Zoology, attended Faculty Development Program on "Research Skill Development" organized by Dept. of Statistics, on 13th Dec 2019 at LFDC. All the sessions were informative and useful for research work in particular to carry out statistical analysis using on-line tools.



Attending FDP organized by Statistics Department



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#### INTERCOLLEGIATE COMPETITIONS, FESTA LITERERIA

Department	Zoology
Name of the Event	Intercollegiate competitions, Festa Litereria
Title	"Mock CID"
Date	30.12.2019
Participants	45 students, Inter college
Venue	Zoology lab, and LFDC Campus
<b>Objective of the</b>	A mock crime scene was created, the participants had to
Event	identify the clue given in the crime scene
<b>Outcome of the Event</b>	The event helped in enhancing their skill, co-ordination and
	imagination in a scientific manner.

Intercollegiate competitions Festa Litereria were organised by the college on 30<sup>th</sup> December 2019. The Department of zoology conducted the event "Mock CID", on 30.12.2019. 15 teams with three participants in each team participated in the event, there were four rounds. The preliminary round was conducted in the Zoology lab, a mock crime scene was created, the participants had to identify the clue given in the crime scene. The teams who were able to crack the riddle first were selected. Four teams were able to crack the clue enter the second level. In the second level some hidden clues were led them to the final level. The winners were the team who reported first and identified the culprit. This event helped in enhancing their skill, co-ordination and imagination in a scientific manner. Sai Charan, Nikhil and Prasanna of BZC III year bagged the first prize.







The participants hunting for clue in Mock CID







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#### INTRA COLLEGIATE COMPETITIONS

Department	Zoology
Name of the Event	Intra collegiate competitions
Title	"Zoon Quiz"
Date	6.01.2020
Participants	50 students from different courses
Venue	Seminar Hall and College Campus
<b>Objective of the</b>	To explore and ignite the young minds about the animals on
Event	this planet & its conservation.
Outcome of the	This quiz has helped students to explore their identification
Event	and exploring skills about unknown facts of animals.

The department of Zoology conducted a competition called "Zoon Quiz" to explore and ignite the young minds about the animals on this planet. In today's world the nature and wild life is threatened due to various factors, to emphasize the importance of conservation this particular competition was conducted.

This quiz has helped students to explore their identification and exploring skills about unknown facts of animals. Ramakrishna and Ranjith from BTMC and BZC III year bagged the first prize followed by Prasanna and Manisha of BZC III who got second.



Pictionary round





Zoon quiz audio visual rounds





Winners of Zoon quiz



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## NATIONAL LEVEL WORKSHOP ON "ARHAM PURUSHAKAR MEDITATION"

Department	Zoology
Name of the Event	National level workshop
Title	National level workshop on "ARHAM PURUSHAKAR
	MEDITATION" (APM) colour mantra, and form
	therapies.
Date	17.01.2020
<b>Resource Persons</b>	Mrs. Sapna Kothari, AP Head-ArhamVijja Foundation,
	Hyderabad
Participants	45 Faculty and students
Venue	Montford Hall, LFDC
<b>Objective of the Event</b>	Highlighting the benefits of Colour, Mantra and Form
	therapies of APM.
Outcome of the Event	Very informative to participants in the view of
	understanding vital aspects of one's life such as exploring
	potential, increasing mental clarity, relieving chronic
	diseases, enhancing energy levels, eliminating stress and
	increasing productivity.

The Department of Zoology, organized a one-day National level workshop on "ARHAM PURUSHAKAR MEDITATION" (APM) colour mantra, and form therapies.

The Resource Person, Mrs. Sapna Kothari, AP Head-ArhamVijja Foundation, Hyderabad, highlighted on the benefits of Colour, Mantra and Form therapies of APM. The session focussed on exploring the self-potential, enhancing energy levels, peace & joy. The colour therapy is a non-invasive holistic treatment which aims to balance the energy levels of the body. It's used as a complimentary therapy along with other treatments to ailments, depression and stress. The colour therapy is proven scientifically to affect the mood and perception and it is having a history dating back to ancient Egypt, China and India. A practical session was also conducted for the faculty members, the importance of colours, their different frequencies and their effect on the mind and body was demonstrated.



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The lecture and demonstration delivered by the meditation coach (speaker) was very informative to participants in the view of understanding vital aspects of one's life such as exploring potential, increasing mental clarity, relieving chronic diseases, enhancing energy levels, eliminating stress and increasing productivity.



Felicitation of Arham foundation coach by Principal Rev. Bro. Vincent Reddy









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## ATTENDED GUEST LECTURE ORGANIZED BY TELANGANA ACADEMY OF SCIENCES

Department	Zoology
Name of the Event	Guest Lecture organized by Telangana Academy of
	Sciences
Title	"CRISPR- Cas 9 nano tool for editing DNA" from
	bacterial immunity to genome editing tools"
Date	24.01.2020
<b>Resource Persons</b>	Prof. Virginijus Siksnys from Institute of Biotechnology,
	Vilnius university, Vilnius Lithuania
Participants	Faculty and 15 students of III BZC
Venue	Seminar Hall, IICT
<b>Objective of the Event</b>	Opportunity to learn about CRISPER Cas 9 nano tool
	for editing DNA
<b>Outcome of the Event</b>	Dr. Virginius Siksnys is a Scientist who is one among the
	pioneers of CRISPER Cas 9 technology and his lecture
	has updated knowledge to all in the field of Molecular
	Biology.

Faculty from Dept. of Zoology, Dr. Gomathi. K, Dr. Jharna. P along with the students of I, II, and III BZC have attended 8th Dr. Manohar V.N Shirodkar Memorial Lecture delivered by Prof. Virginijus Siksnys from Institute of Biotechnology, Vilnius university, Vilnius Lithuania, on topic title "CRISPR- Cas 9 nano tool for editing DNA" from bacterial immunity to genome editing tools" on 24th Jan 2020, organized by Telangana Academy of Sciences at IICT, Hyderabad.

CRISPER Cas 9 nano tool for editing DNA has revolutionized biology, agriculture and medicine. His studies demonstrated that Cas 9 could be reprogrammed with custom-designed spacers in the CRISPER array to direct it to any desired site in the genome. Faculty and students felt honoured to have attended an eminent and world-renowned Scientist who is one among the pioneers of CRISPER Cas 9 technology and his lecture has updated knowledge to all in the field of Molecular Biology.





**Attending Guest lecture at IICT** 



Interactive session with Dr Virginys Siknys





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## FIELD TRIP TO INSTITUTE OF GENETICS AND HOSPITAL FOR GENETIC DISEASES, OSMANIA UNIVERSITY

Department	Zoology
Name of the Event	Field Trip
Title	Field Trip to Institute of Genetics and Hospital for
	Genetic Diseases, Osmania University
Date	17.02.2020
<b>Resource Persons</b>	Dr. Vijayalakshmi, Scientist
Participants	65 Students of BZC I, II &
	III year
Venue	Institute of Genetics and Hospital for Genetic Diseases,
	Osmania University
Objective of the Event	To create awareness and to have exposure to the
	research institute with State-of Art- facilities
Outcome of the Event	This field trip helped them in understanding the
	Genetic disorders and applications in Genetics that was
	included in theory in course work.

The Department of Zoology organized a field trip for the Students of BZC I, II & III year to Institute of Genetics and Hospital for Genetic Diseases on 17th February 2020. The visit was planned to create awareness and to have exposure to the research institute with State-of Art- facilities. It is a premier research organization established by Osmania University and their Mission is to conduct multidisciplinary research in genetic disorders and offer diagnostic, management and counselling services to the afflicted and their families and work towards prevention of Genetic disorders.

These studies help them in understanding the Genetic disorders & applications in Genetics that was included in the course work. The students were well explained about the activities and ongoing research at the institute by the Scientists and Research Scholars and also interacted with them as well. They were able to appraise themselves about the genetic disorders and research towards its cure.











**Demo session at Institute of Genetics** 





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## PRESENTED LECTURE SESSION IN ONLINE WEBINAR ORGANIZED BY GLOBAL INSTITUTE OF ENGINEERING & TECHONOLOGY

Department	Zoology
Name of the Event	Presented lecture session in Online Webinar organized by
	Global Institute of Engineering & Technology
Title	"Planck the curve COVID-19, Recalibrate and Reassure"
Date	18.04.2020
<b>Resource Persons</b>	Mrs. Jayanthi Reddy
&participants	Dr. Gomathi. K,
	Dr. Jharna
Title of the lecture	"Introduction of SARS- COVID-19",
	"COVID-19 Incidence and battle against it".
	"Mental Health and well-being during the COVID-19
	lockdown"
Venue	Online Webinar
<b>Objective of the Event</b>	To throw light on the COVID-19 Pandemic
<b>Outcome of the Event</b>	Our amazing planet is now facing a very strange situation
	due to the outbreak of COVID-19, Which had crippled
	the normal activities and these topics threw some light into
	the current situation.

The faculty of Zoology had been invited to deliver lecture as resource persons for one day Webinar "Planck the curve COVID-19, Recalibrate and Reassure" organised by the Department of Humanities and Sciences of Global Institute of Engineering and Technology, Hyderabad on 18th April 2020. Mrs. Jayanthi Reddy delivered lecture on "Introduction of SARS- COVID-19", followed by Dr. Gomathi. K on "COVID-19 Incidence and battle against it". And Dr. Jharna delivered on "Mental Health and wellbeing during the COVID-19 lockdown". Our amazing planet is now facing a very strange situation due to the outbreak of COVID-19, Which had crippled the normal activities and these topics were selected to throw light into the current situation.





Faculty of Zoology Ms. Jayanthi Reddy delivering lecture in webinar





Faculty of Zoology Dr. Gomathi delivering lecture in webinar



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## WEBINAR ON "EMERGING AND RE-EMERGING INFECTIOUS DISEASES"

Department	Zoology
Name of the Event	Online Webinar
Title	Webinar On "Emerging and Re-Emerging Infectious
	Diseases"
Date	06.05.2020
<b>Resource Persons</b>	Dr. K. Thangaraj - Chief Scientist, CCMB,
	Dr. B. Vijayalakshmi - Institute of Genetics,
	Dr. A. Vimala Rodhe - Silver Jubilee Govt. College, Kurnool.
Participants	165 participants, Academicians, resource persons, Students
Venue	Online Webinar
Objective of the	To throw light on the COVID-19 Pandemic
Event	
Outcome of the	Host Genetic variations and its implementation in human
Event	diseases, role of microbes in human health and role of
	immunity in combating diseases help us to understand the
	disease manifestations.
	discuse intiniestations.

Department of Zoology is constantly working with its vision, to inculcate the highest values in scientific education. Our amazing planet is now facing a very strange situation due to the outbreak of COVID-19 and lockdown had been implemented. Taking advantage of this Lockdown, online National Web-Seminar (Webinar) had been organised on the topic "Emerging and re-emerging infectious diseases" on 6<sup>th</sup> May 2020.

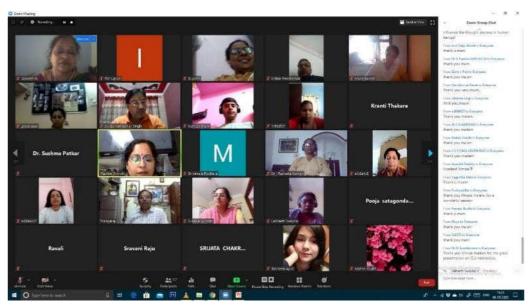
Dr. K. Thangaraj - Chief Scientist, from CCMB, Hyderabad had delivered a lecture on "Human Genetic variations and its implementation on infectious diseases", followed by Dr. Vijayalakshmi of Institute of Genetics on topic "Role of Human body defence system in combating against infectious diseases". Dr Vimala Rodhe from Silver Jubilee Govt. college had delivered talk on "Role of Microbes in Human Health". The participants showed great interest and actively participated in interactive sessions with the resource persons



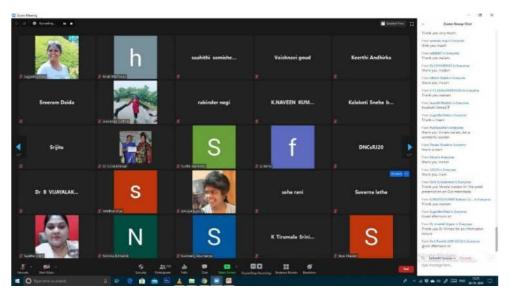
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Online webinar on Emerging & reemerging infectious diseases



MOU ACTIVITY- ONLINE WEBINAR IN COLLABORATION WITH SONAPUR COLLEGE, ASSAM



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## MANAGING ROLLER COASTER OF EMOTIONS DURING COVID-19 LOCKDOWN

Department	Zoology
Name of the Event	MOU activity- Online Webinar in collaboration with Sonapur college, Assam
Title	Webinar On "Managing Roller Coaster of emotions during Covid-19 lockdown"
Date	18.06.2020
Resource Persons	Dr. Virinchi Sharma, Psychologist, delivered lecture on topic "Rise of Anxiety in Pandemic-Effect of COVID-19 on Mental Health"  Dr. Mythili Hazarika, Psychology consultant on COVID -19 Pandemic and its multi-dimensional impact across generations".
Participants	145 participants, Academicians, resource persons, Students
Venue	Online platform
Objective of the Event	Understanding Mental health and well-being is important during the lockdown
Outcome of the Event	The lectures focussed on mental health promotion and how to deal with stress, anxiety and opportunity

Department of Zoology, organized a national webinar on "Managing Roller Coaster of Emotions during COVID-19 Lockdown, in collaboration with Sonapur College, Sonapur, Assam. During this ongoing scenario, lockdown is highly impactful and may result in stress and traumatic reactions. This webinar was organized to prepare individuals participating in this program to face this challenging situation with ease. The resource persons, Dr. Virinchi Sharma, delivered lecture on topic "Rise of Anxiety in Pandemic-Effect of COVID-19 on Mental Health" and Dr. Mythili Hazarika, delivered lecture on topic "COVID -19 Pandemic and its multidimensional impact across generations". Lectures delivered by experts were focussed on mental health promotion and how to deal with stress, anxiety and opportunity to build the skills and environment that support good mental health. The participants were students, research



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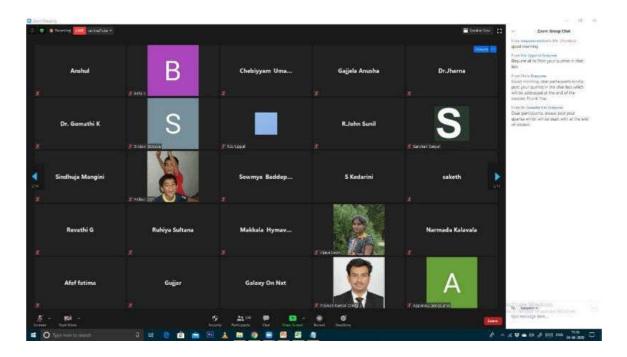
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scholars and faculty who benefitted by realising more of their potential on mental health and their well-being.



Webinar on Mental health





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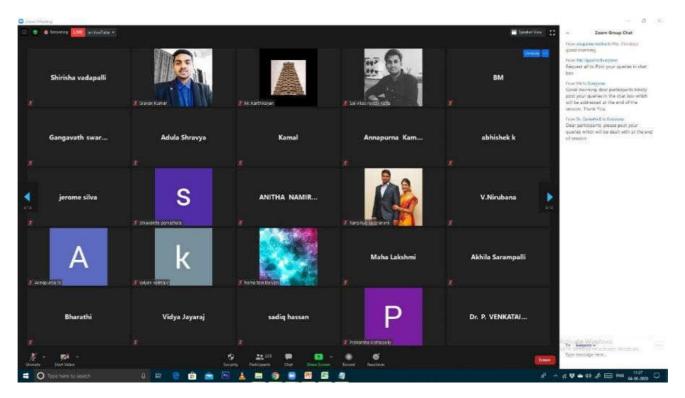
## ONE DAY ONLINE FDP ON THE ART OF SCIENTIFIC WRITING AND PROJECT DESIGNING

Department	Zoology
Name of the Event	One day Online FDP
Title	The art of scientific writing and project designing
Date	20.06.2020
Resource Persons	Dr. Anjana Munshi, Dean, School of Health Sciences & HOD, Central University of Punjab, Bathinda
Participants	45 participants, Academicians, resource persons, Students
Venue	Online platform
Objective of the Event	Understanding the scientific paper writing
Outcome of the Event	Incorporating a research component along with a sound academic foundation enables students to develop independent critical thinking skills along with oral and written communication skill

Good scientific writing and project designing means to express our ideas and processes in a logical order and also in a most structured manner. Writing a good article require two things: good content and good technique.

Taking advantage of this lockdown, an online FDP session was organised on "The Art of Scientific Writing and Project Designing" by Prof. Anjana Munshi, Dean, Research, Central University of Punjab, Bathinda. Faculty and research scholars from various institutes across the nation had participated to enhance and achieve skills required to excel in career, by brushing up on the "Art of Scientific Writing and Project Designing". The program might have enhanced knowledge of all the participants in the midst of emineSnt guest speaker.





FDP on Scientific writing