

Dr Ambedkar Government Arts College, Vyasarpadi Chennai – 600039 Bost Graduate and Bossarah Department of Zoology

Post Graduate and Research Department of Zoology

WEBINAR EVENTS IN JULY 2020

NAME OF THE EVENT : International Virtual Skill Development Programme on

"EMERGING ADVANCEMENTS AND TECHNOLOGIES IN THE FIELD OFLIFE SCIENCES TEACHING AND RESEARCH"

8TH TO 10TH JULY 2020

PROGRAMME MODE: The programme was webcast through zoom meet and you tube

The number of participants in ZOOM MEET-100 and YOUTUBE – 160

OBJECTIVE OF THE PROGRAMME

The virtual skill development programme was planned for the faculty, research scholars and posts graduate students of various disciplines LIFE SCIENCES. The programme emphasized the technological advancements in the field of life sciences by experts from various fields of molecular biology, immunology, biotechnology, microbiology, animal cell culture, phytochemistry, Regenerative medicine and tissue engineering

YOU TUBE LINKS

DAY 1: 08.07.2020 https://youtu.be/qNwt4X-1qrY
DAY 2: 09.07.2020 https://youtu.be/Yjyw7MNmqkY

DAY 3: 10.07.2020 https://www.youtube.com/watch?v=xauWEoufBrs

PROGRAMME DETAILS

DAY 1

Wednesday, July 08, 10.30am-1.30pm



"Essentials of Molecular Techniques in life sciences for research and career"

Dr.V. Naveen Kumar Director Immunogenix Biosciences Pvt Ltd, Chennai



"Ex vivo and in vivoTechniques used for exploring the Immuno pathogenesis"

Dr.H.Shakila Professor & Head Department of Molecular Microbiology, School of Biotechnology Madurai Kamaraj University, Madurai.



"Techniques in Basic and Applied Immunology"

Dr.V.Aravindhan
Assistant Professor Department of Genetics
Dr.AL.Mudaliar Post Graduate Institute of Basic Medical
Sciences
University of Madras(Taramani Campus),
Chennai.



" Biopharma Industry – Academcia Expectations"

Dr.Kadalmani Krishnan General Manager, Project Management Levim Biotech, TICEL Bio park Phase Taramani, Chennai

DAY 3

Friday, July 10, 10.30am-1.30pm



"Phyto-fingerprinting-A HPTLC approach for Ayurvedic Medicine"

Dr.Suresh Govindan Research Head AVN Ayurveda Formulations Pvt Ltd, Madurai.



"Advances in Regenerative Medicine and Tissue Engineering: Innovation and Transformation of Medicine"

Dr.Prithiviraj Nagarajan Research Scientist Aarupadai Veedu Medical College and Hospital Vinayaga Mission Research Foundation, Puducherry.



"Rare Earth metals as efficient antimicrobes- An overview"

Dr.L.Lekha
Lecturer, Applied Science Department
Higher College of Technology
Ministry of Manpower,
Muscat, Sultanate of Oman

Dr. Ambedkar Government Arts College (Autonomous)

Vyasarpadi, Chennai – 600039,

Tamilnadu

(Affiliated to the University of Madras) Post Graduate and Research Department of Zoology in Collaboration with **The Indian Science Congress Association**



NATIONAL FACULTY ENRICHMENT PROGRAMME ON "DIGITAL TECHNOLOGY FOR TEACHING OF LIFE SCIENCES AND HUMANITIES"

For faculty members of Life Sciences, Humanities and Research Scholars

21- 25 July 2020, 10.30am -1.15pm

PROGRAMME MODE:

The programme was webcast through zoom meet and you tube The number of participants in ZOOM MEET -100 and YOU TUBE - 460 **Objective of the Programme**

The corona virus pandemic is forcing global experimentation with remote teaching. There are many indicators that the crisis is going to transfer many aspects of life. Education could be one of them, if remote teaching proves to be a success. A lot of teachers around the world are in a new situation right now trying to find out how effectively online teaching can be initiated to support students. This Enrichment programme is expose the digital platforms and ICT enabled teching methodology to teachers for remarkable determination to provide students with lectures, seminars and tutorials.

Day 1 Tuesday, 21July'20



"ICT in Life Sciences and E-Content Creation"

Dr. Pragati Rastogi Associate Professor Department of Zoology Meerut College, Meerut, Uttar Pradesh



"Digital Tools for Video Content Development"

Dr.S.Nirmala Devi

Assistant Professor

Department of Computer Science Government Arts and Science College

Komarapalayam,

Nammakal

Day 2 Wednesday, 22July'20



"ICT Tools for Effective Understanding of AnalyticalTechniques"

Dr. P. Gayathri

Assistant Professor (Biochemistry)

Department of Crop Management

Vanavarayar Institute of Agriculture

Manakkadavu,

Pollachi

"Research Indicators and Predatory Journals"



Mr.J.Arumugam

Librarian

PSG College of Technology

Peelamedu, Coimbatore

Day 3Thursday, 23 July'20



"Course Content Creation through Moodle"

Dr. Vishwanath Bite
Assistant Professor
Department of English
Government of Maharashtra's
Rajaram College,

Kolhapur,

Maharashtra

Day 4 Friday, 24 July'20



"Online Assessment Tools"

Dr.Suneel Kumar Duvvuri

Assistant Professor

Department of Computer Applications

Government College (Autonomous)

Rajahmundry,

Andhra Pradesh



"Online teaching of life Science Practicals"

Ms Albina Jerome,

Assistant Professor

Department of Zoology,

Stella Maris College,

Chennai

Day 5 Saturday, 25 July'20



"Tools for ICT Enabled Teaching"

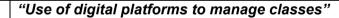
Dr G.Ramesh Assistant Professor

Department of Chemistry

Dr. Ambedkar Government Arts College,

Vyasarpadi,

Chennai





Dr Amritha N,
Assistant Professor

Department of Zoology,

Stella Maris College,

Chennai

Day 1- 21/07/2020 https://youtu.be/Ng72S_SzBSc
Day 2- 22/07/2020 https://youtu.be/j2UzGih2g5w
https://youtu.be/PIyQl5U5hEs

Day 4- 24/07/2020 https://youtu.be/CcWfEIPLbw8

Day 5- 25/07/2020 https://youtu.be/ZLj-z-RGCXk

Dr. Ambedkar Government Arts College (Autonomous) (Affiliated to the University of Madras) Vyasarpadi, Chennai - 600 039.

PG & Research Department of Zoology

National Capacity Building Training on Marine Biodiversity and its Conservation

Date: 29th to 31st July, 2020 Time: 10.00 am to 1.00 pm

Programme Mode:

The programme was webcast through zoom meet and you tube

The number of participants in ZOOM MEET -100 and YOU TUBE - 270

Day 1- https://youtu.be/V6-nDepG9qE (29.07.2020)

Day 2- https://youtu.be/QIP6F6cFfIA (30.07.2020)

Day 3 - https://youtu.be/a7zDlv3dP5E (31.07.2020)

Day 1 (29.07.2020)

Major Theme: Diversity & Conservation of Marine Plants & Marine Invertebrates



Seagrass Ecosystem

Dr.D.Adhavan

Scientist - C

Centre for Climate Change Studies Department of Zoology

Sathyabama Institute of

Science & Technology

Chennai



Sponges & Corals

Dr.Titus Immanuel Research Assistant

Marine Biological Research Centre

Zoological Survey of India (ZSI)



Marine Molluscs

Dr.M.Arumugam Associate Professor

Faculty of Marine Sciences

Annamalai University

Parangipettai



Echinoderms

Dr.K.Maheshkumar

Assistant Professor

Government Arts College

Nandanam, Chennai

Day 2 (30.07.2020) Major Theme: Diversity & Conservation of Marine Vertebrates



Marine Ornamental Fishes
Dr.T.T.Ajithkumar
Principal Scientist & Scientist i/c
Peninsular and Marine Fish Genetic Resources
ICAR – NBFGR, Kochi



Seaturtle
Dr.Kakoli Banerjee
Senior Assistant Professor
Dept. of Biodiversity & Conservation of Natural Resources
Central University of Odhisam Odhisa



Marine Mammal – Dugong
Dr.K. Madhumagesh
Research Fellow
Dugong Recovery Project
Wildlife Institute of India
Dehradun

Day 3 (31.07.2020)

Major Theme: Conservation Strategies, Climate Change, Policies & Issues



Palk Bay Conservation
Dr.V.Balaji
Director
OMCAR Palk Bay Conservation &
Education Centre
Rajamadam, Thanjavur



Climate Change
Dr.M.Anand
Assistant Professor & Head i/c
Dept. of Marine & Coastal Studies
Madurai Kamaraj University
Madurai



Marine Endangered animals
Dr.V.Deepak Samuel
Scientist – E
National Center for Sustainable Coastal Management
Ministry of Environment, Forest & Climate Change, Chennai

DR.AMBEDKAR GOVERTMENT ARTS COLLEGE VYASARPADI, CHENNAI -600039.

DEPARTMENT OF BUSINESS ADMINISTRATION

Name of the Event: Workshop on "AWAKEN THE ENTREPRENEUR IN YOU"

Event Start Date: 07.01.2020 Number of Resource Person: 01

Report Description:

The Department of Business Administration, Inaugurated the annual association "eMPower 2020 "on 7th and 8th January 2020. A workshop on the You" topic"Awaken Entrepreneur in was conductedby the Dr.J.Vasanthakumari..M.A.,M.Sc.,M.B.A.,M.Phil, Managing Ph.D.. Trustee and Consultant Psychologist, Institute of Career Development. Studentswere given insight into the following topics, Identifying business opportunity, Sources of Finance, Essentials of Innovation and Creativity, and on various nuances of Entrepreneurship. Nearly 180 students benefited from this workshop.

Event end Date: 07.01.2020

Number of Participants: 180 students

Report Title: Workshop on "Awaken the Entrepreneur in You" conducted by

Department of Business Administration, DAGAC

Detailed Report:

WORKSHOP ON "AWAKEN THE ENTREPRENEUR IN YOU"

Resource Person: Dr.J.Vasantha Kumari., M.A., M.Sc., M.Phil., Ph.D Managing Trustee and Consultant Psychologist Institute of Career Development, Chennai

OBJECTIVES OF THE WORKSHOP:

The main objectives of the workshop is to introduce the students to the modern business world and the spirit of entrepreneurship among the students. The focus areas were as follows

- Identifying business venture and opportunity
- Sources of Finance

- Essentials of Innovation and creativity
- Importance of branding etc

Photos

Inauguration of eMpower- 2020 Brochure by the Speaker and college Principal



Participants at the Workshop



Name of the Event: eMPOWER -Start up Bazaar

Event Start Date: 08.01.2020

Number of Resource Person: Event inaugurated by College Principal,

Dr.A.Geetha.,M.Sc.,M.Phil,Ph.D,

Principal

Dr.Ambedkar Government Arts College

Report Description:

eMpower Start up Bazaar – Organized by Department of Business Administration.

In order to induce the spirit of entrepreneurship and get hands on

experience a "Start up Bazaar" with nearly twenty five stalls were organized by the students of Business Administration on 8th January 2020. The Bazaar was inaugurated by the , **Dr.A.Geetha.,M.Sc.,M.Phil,Ph.D,Principal**, **Dr.**Ambedkar Government Arts College.

Handmade Jewellery, accessories, clothing, Plants and various food items were exhibited for sale and financial services stall by the students. All the students and faculty members of the college visited the stalls and motivated them.

Event end Date: 08.01.2020 **Number of Participants:**

All the students and staff members of the collegemotivated the students by visiting the stalls and purchasing products sold by the students





GLIMPSES FROM THE START UP BAZAAR















