

SREE AYYAPPA COLLEGE FOR WOMEN, CHUNKANKADAI

DEPARTMENT OF ZOOLOGYACTIVITIES 2020 -21

Webinar on ‘Resurgence of the Society in the post COVID -19Scenario’

National Webinar on ‘Resurgence of the Society in the post COVID -19 Scenario’ organised by the Department of Zoology and Botany in association with Internal Quality Assurance Cell, Sree Ayyappa College for Women, Chunkankadai from 8-06-2020 to 11-06-2020.

Freshers Day Celebration



Department of Zoology conducted Freshers Day Celebration on August 9, 2020. The purpose of Fresher's Day Celebration was to welcome new students in a friendly atmosphere and to encourage their creative impulses to boost their confidence. It is the day where seniors and juniors bond and unite to celebrate being part of the college. I B.Sc. Zoology students (Batch:2020-21) were welcomed by senior students of the Department.

International Faculty Development Programme

One Week International Faculty Development Programme (Through Online mode only) On Research Breakthroughs and Technological Developments in Life Sciences From August 10 2020 to August 16 2020. Department of Zoology in association with Department of Microbiology, Maharshi Dayanand University, Rohtak, Haryana and Department of Botany P S G R Krishnammal College for Women, Coimbatore Organizes ICAR- CIFA, Bhubaneswar, Odisha supported One Week International Faculty Development Programme (Through Online mode only) On Research Breakthroughs and Technological Developments in Life Sciences From August 10 2020 to August 16 2020. Dr Saroj Kumar Swain, Director ICAR – CIFA, Bhubaneswar in his inaugural and key note address emphasised that the Life science academic training pathways rely heavily on research experiences in laboratory environment.

This programme has provided a venue to exchange information on cutting edge technologies used in aquaculture, molecular techniques various applications in freshwater aquaculture, marine microbiology, invertebrate biology, ecology, marine natural products, material sciences, fisheries, conservation and bio-invasion In addition to basic knowledge of the diversity, ecology, phylogeny, and other aspects of basic microbes, mechanisms of pathogenicity, virulence factors, antibiotic resistance traits, mutation rates, prevalence and

impacts of lateral gene transfer and host immune responses to pathogens were discussed in detail by various microbiologists. A clear picture of sequencing, microarrays, high-throughput NGS, and bioinformatics which represent new sensitive and exacting techniques for identifying and characterizing pathogens that will eventually have broad applicability to public health, biosurveillance, and forensics and attribution was given by the eminent speakers of virology and oncology. 113 participants from different parts of the world and from various states of India like Jammu and Kashmir, Nagaland, Meghalaya, Jharkand, Odisha, Maharashtra, Punjab, Gujarat, AndhraPradhesh, Puducherry, Kerala and Tamil Nadu were benefited through this online interactive based learning one week International Faculty Development Programme.

ICAR- CENTRAL INSTITUTE OF FRESHWATER AQUACULTURE
Kausalyaganga, Bhubaneswar, Odisha, India.

Supported

One Week International Faculty Development Programme
(Through Online mode)

On

“RESEARCH BREAKTHROUGHS AND TECHNOLOGICAL DEVELOPMENTS IN LIFE SCIENCES”

Organized by



SREE AYYAPPA COLLEGE FOR WOMEN
(Re- accredited with B grade (3rd cycle))
Affiliated to Manonmaniam Sundaranar University, Tirunelveli
Chunkankadai, Kanyakumari District, Tamil Nadu

Department of Zoology & Botany

In Collaboration with

Department of Microbiology

Maharshi Dayanand University
(NAAC A+ Accredited State University established under Haryana Act No. XXV of 1975)
Rohtak, Haryana, India.

+

&

Department of Botany (DST-FIST Sponsored)

PSGR KRISHNAMMAL COLLEGE FOR WOMEN
College of Excellence & 10th Rank - **nirf**
Autonomous College – Affiliated to Bharathiar University
Accredited with 'A' grade by NAAC, ISO 9001:2015 Certified Institution,
Coimbatore, India.

INAUGURAL SESSION

Aug 10 2020
10.30 AM - 11.00 AM

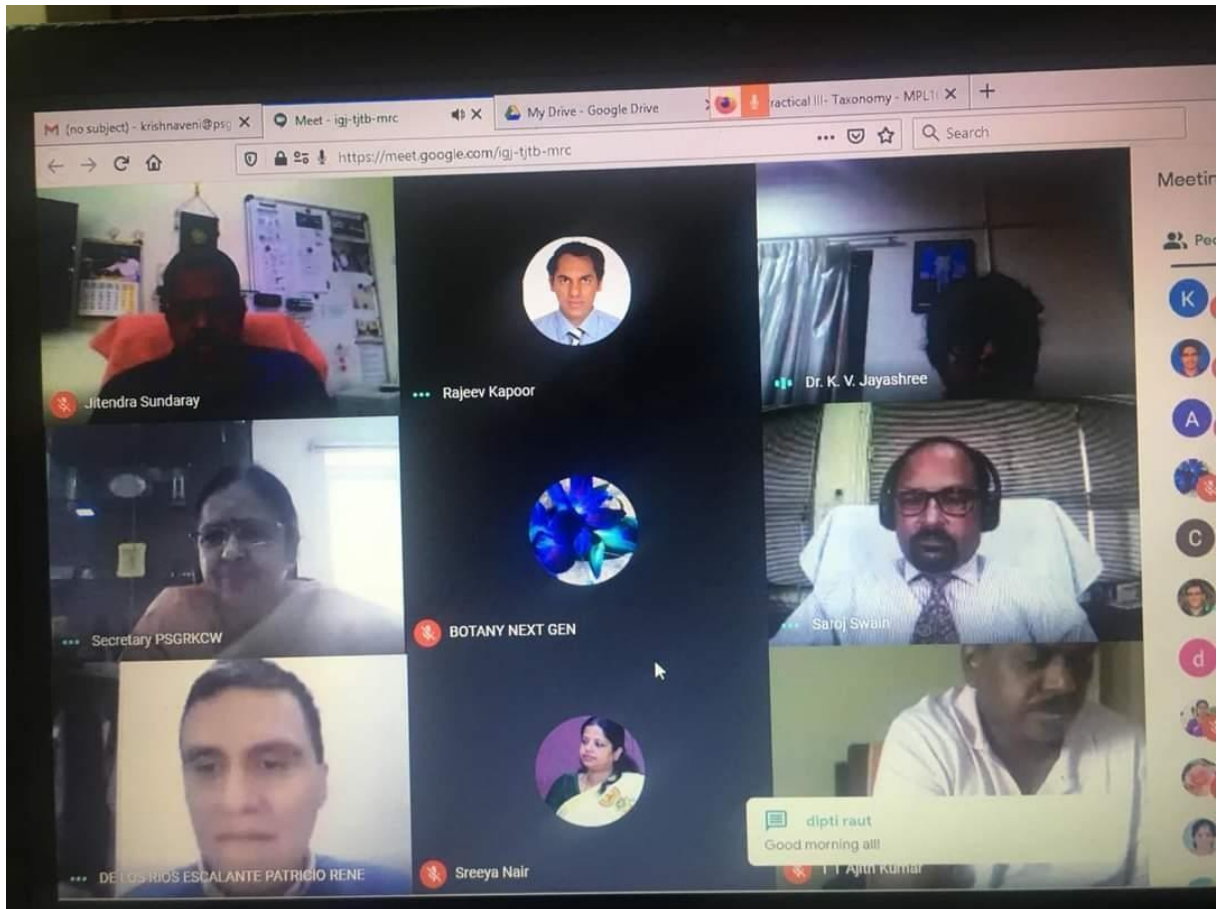
- Welcome Address : **Dr Sreeya G. Nair**, SACW
- Introduction to the Programme : **Dr. S. Nirmala**, Principal, PSGRKCW
- Presidential Address : **Dr. K.V. Jayashree**, Principal, SACW
- Introducing the Chief Guest : **Mrs V R Anjana**, HOD, SACW
- Inaugural and Keynote Address : **Dr. Saroj Kumar Swain**
Director,
ICAR - Central Institute of
Freshwater Aquaculture,
Kausalyaganga,
Bhubaneswar, Odisha.
- Felicitations : **Dr. A. Palavesam**
Professor & Head,
Department of Animal Sciences,
Dean, College Development Council,
Manonmaniam Sundaranar University,
Tirunelveli.
- Felicitations : **Dr. N. Yesodha Devi**
Secretary,
PSGR Krishnammal College for Women,
Coimbatore.
- Vote of Thanks : **Dr. Rajeev Kumar Kapoor**, MDU



VALEDICTORY SESSION

Aug 16 2020
01.00 PM - 01.30 PM

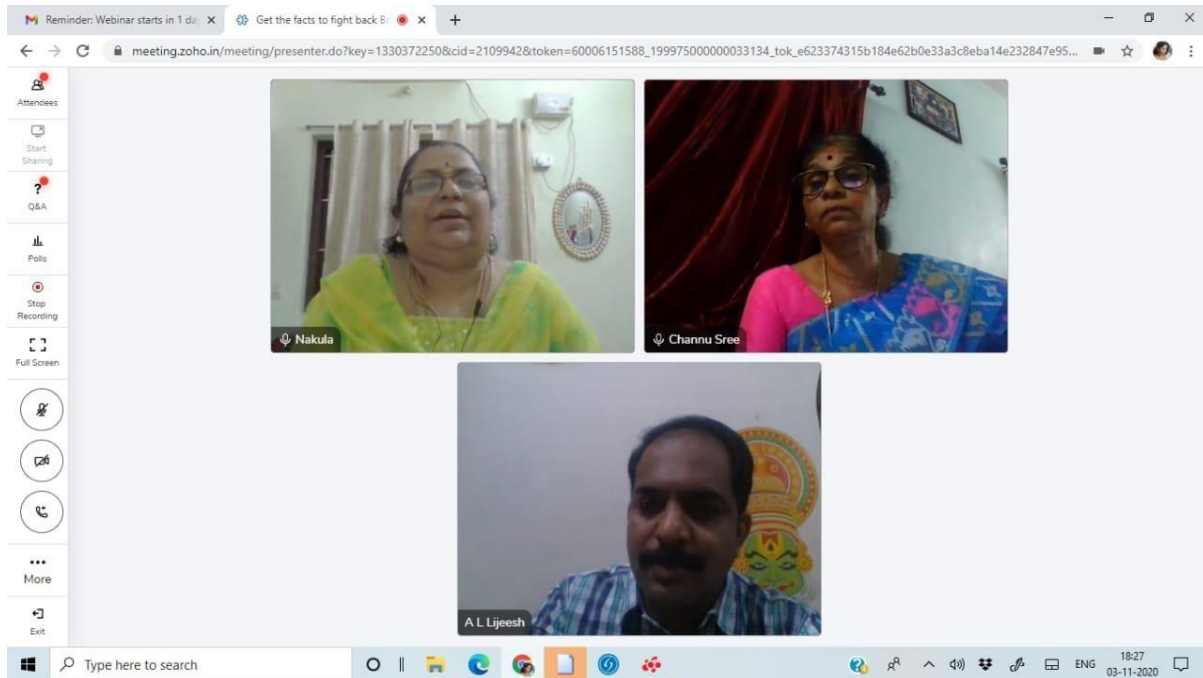
- Welcome Address : **Dr. C. Krishnaveni**
Associate Professor and Head,
Department of Botany
PSGR Krishnammal College for Women
Coimbatore, TamilNadu.
- Valedictory Address : **Dr. Rajib Gogoi,**
Scientist E and Head,
Botanical Survey of India,
Sikkim Himalayan Regional Center,
Gangtok, Sikkim
- Concluding Remarks : **Dr. Sreeya G. Nair**
Assistant Professor,
Department of Zoology,
Sree Ayyappa College for Women,
Chunkankadaï,
Kanyakumari.
- Vote of Thanks : **Dr. M. Kanchana**
Assistant Professor,
Department of Botany
PSGR Krishnammal College for Women
Coimbatore, TamilNadu.
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National Webinar on ‘Get the facts to fight back Breast Cancer’

National Webinar on ‘Get the facts to fight back Breast Cancer’ on November 3 2020. Cancer is the most common lifestyle disease we all are facing in this century. Irrespective of age, gender, colour, cancer attacks everyone. But the cure can be achieved with our fearless fight. It is always better to stop something in the early stage rather than dealing with it after it takes a fatal phase. Breast cancer awareness is highly important as early detection increase more chances of doctoring the disease. Therefore made an effort to raise awareness and reduce the stigma of breast cancer by educating the symptoms and treatment through online

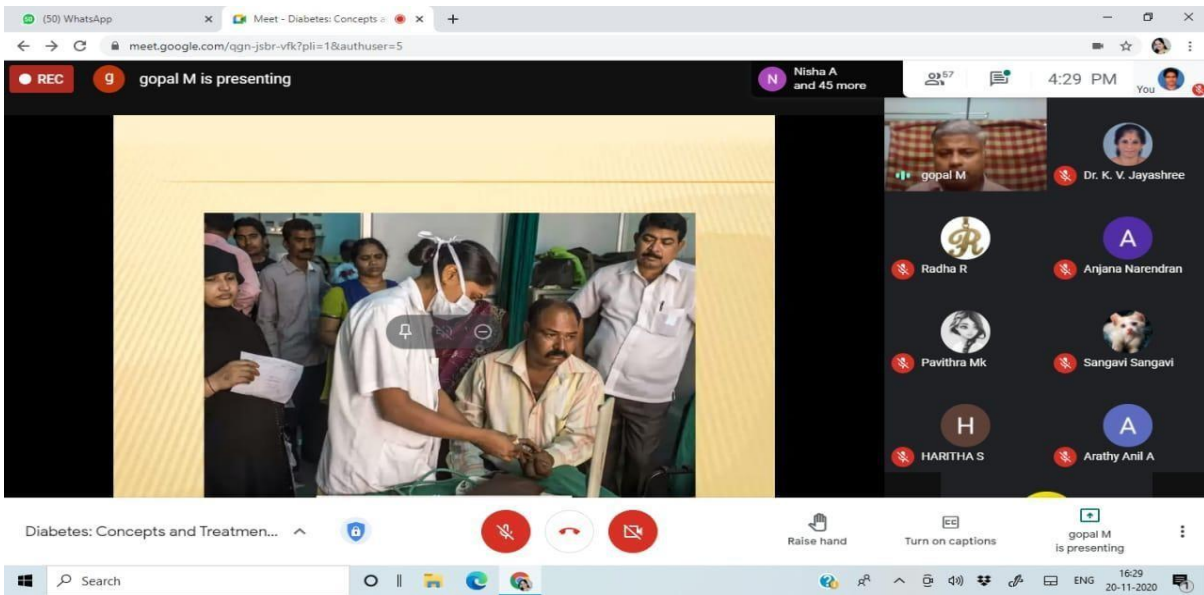
webinar by Department of Zoology on the topic ‘Get the facts to fight back against Breast Cancer’ on November 3 2020 through Zoho platform. Dr.Lijeesh A. L, MBBS, DNB, Consultant Clinical Oncologist, Regional Cancer Centre, Thiruvananthapuram was the resource person. There were hundred participants from different colleges.



National Webinar on ‘Diabetes: Concepts and Treatment Strategies’

National Webinar on ‘Diabetes: Concepts and Treatment Strategies’ on 20 Nov 2020. National Webinar on Diabetes: Concepts and Treatment Strategies was organized by Department of Zoology on 20 Nov 2020. Dr. M. Gopal, MBBS, DCH.MD (Com. Med), PGDDN, Senior Assistant Professor, Department of Community Medicine, Kanyakumari Govt. Medical College, Asaripallam was the resource person. The webinar was presided over by Dr.K.V.Jayashree. Dr M.Gopal gave an insight in to the myths about diabetes in covid patients. More than 100

participants were there. Program was open for whole college and was very informative.



World Forest Day Celebration









International Forest Day was celebrated on 21-3-2021. Our Principal Dr.K.V.Jayashree and our District Forest Officer inaugurated planting saplings. The Officials of forest department planted the saplings of trees in our college campus. The aim of celebrating this day is to create awareness among students about the unprecedented role of forest in sustaining lives on this planet. Forests give us so much to our health. They purify the water, clean the air, capture carbon to fight climate change, provide food and life-saving medicines, and improve our well-being.