

DEPARTMENT : ZOOLOGY

ACTIVITY : INTERNATIONAL SEMINAR

YEAR : 2023-2024

DEPARTMENT OF ZOOLOGY

DATE	TIME	VENUE	
28.12.2023	11.00 a.m. to 01:00 p.m.	E.S.R. Alamelu Ammal Memorial Seminar Hall, E.M.G. Yadava Women's College	
Theme		A Multidisciplinary Approach	
Nature of the Activity		International Seminar	
Title		Proteomics of Early Embryonic Development of Zebrafish (Danio rerio) & Yeast -A Novel Ingredient of Fish Feed	
Convenor		Dr.(Mrs.) G. Indira Rani Head & Associate Professor of Zoology E.M.G. Yadava Women's College	
Organisers		Department of Zoology, Physics, Nutrition & Dietetics & Chemistry	
Resource Person		Dr.Purushothamam Kathiresan Scientist, Norwegian University of Life Sciences, Norway & James Cook University, Singapore & Australia	
Participants		Faculty – 23 Students of Zoology, Physics, Nutrition & Dietetics & Chemistry	

INTERNATIONAL SEMINAR ON PROTEOMICS OF EARLY EMBRYONIC DEVELOPMENT OF ZEBRA FISH AND YEAST

Objective:

The objective of the International Seminar on Proteomics of Early Embryonic Development of Zebrafish and Yeast was to bring together experts, researchers, and students from various disciplines to discuss the latest advancements in the proteomics of early embryonic development in Zebrafish and the potential of yeast as a novel ingredient in fish feed. The seminar aimed to facilitate knowledge sharing, develop collaboration, and promote innovation in these areas.

Programme Outcomes:

The seminar successfully achieved its objective by providing a platform for participants to exchange ideas, share research findings, and engage in insightful discussions regarding the proteomics of early embryonic development in Zebrafish and the utilization of yeast in fish feed. The event featured presentations by renowned experts in the field, stimulating panel discussions, and interactive poster sessions, allowing attendees to gain valuable insights into the application of proteomics in understanding embryonic development and the potential benefits of incorporating yeast into fish feed formulations.

Furthermore, the seminar facilitated networking opportunities, enabling participants to establish connections with peers and potential collaborators, thereby promotion a sense of community and promoting future research collaborations. Overall, the seminar served as a valuable forum for advancing knowledge in the field of proteomics and its application in the early embryonic development of Zebrafish, as well as shedding light on the promising role of yeast in enhancing fish feed formulations.

The Departments of Zoology, Physics, Nutrition & Dietetics, and Chemistry expressed their gratitude to the keynote speakers and participants for contributing to a fruitful and insightful event. The knowledge gained from the seminar is expected to inspire future research and innovations in proteomics and sustainable aquaculture.

Feedback:

28.12.2023 Thursday				
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International Seminar				
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proteomics of early embryonic development of Zobra fish				
yeast - A Novel ingredient of fish food				
Resource person:				
Dr. Purushothaman kathirosan				
Scientist Norwegian university of life				
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Photographs:

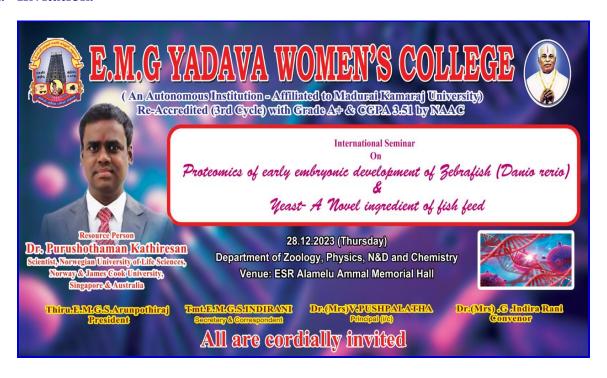




International Seminar on "Proteomics of Early Embryonic Development of Zebrafish (Danio rerio) & Yeast - A Novel Ingredient of Fish Feed", organized by the Departments of Zoology, Physics, Nutrition & Dietetics, and Chemistry, of EMGYWC on 28.12.2023

Enclosures:

a. Invitation:



b. Participants: Faculty Participants of EMGYWC:



E.M.G. YADAVA WOMEN'S COLLEGE, MADURAI – 625 014.

(An Autonomous Institution – Affiliated to Madurai Kamaraj University) Re-accredited (3^{rd} Cycle) with Grade A^+ and CGPA 3.51 by NAAC

International Seminar on "Proteomics of Early Embryonic Development of Zebrafish (Danio rerio) & Yeast - A Novel Ingredient of Fish Feed" - 28.12.2023

S.No.	NAME	DESIGNATION WITH DEPARTMENT
1.	Dr.G.Indira Rani	Head & Associate Professor of Zoology
2.	Dr.P.Vidhya	Head & Associate Professor of Mathematics
3.	Ms.R.S.Rajalakshmi	Assistant Professor of Zoology
4.	Dr.M.A.Soniya	Assistant Professor of Zoology
5.	Mrs.S.Sharmila	Assistant Professor of Zoology
6.	Dr.M.Sangeetha	Assistant Professor of Chemistry
7.	Dr.V.Vijaya	Assistant Professor of Botany
8.	Mrs. R.Kayalvizhi	Head, & Assistant Professor of Physics
9.	Ms.V.Radha Jayalakshmi	Assistant Professor of Physics
10.	Mrs.S.Manimozhi	Assistant Professor of Physics
11.	Mrs.P.Revathi	Assistant Professor of Physics
12.	Mrs.M.R.Gurulakshmi	Assistant Professor of Physics
13.	Ms.E.Chris Monica	Assistant Professor of Physics
14.	Mrs.M.Hemalatha	Assistant Professor of Physics
15.	Ms.S.Koodeeswari	Assistant Professor of Physics
16.	Dr. (Mrs.)S.Manimekalai	Head & Assistant Professor of Chemistry
17.	Dr.A.Ramya	Assistant Professor of Chemistry
18.	Mrs.V.Gokilaa	Assistant Professor of Chemistry
19.	Ms.K.Punitha	Assistant Professor of Chemistry

20.	Mrs.P. Tamilarasi	Head & Assistant Professor of Nutrition &
		Dietetics
21.	Mrs.K.Gowsalya	Assistant Professor of Nutrition & Dietetics
22.	Mrs.K.Janaki	Assistant Professor of Nutrition & Dietetics
23.	Mrs.B.Ruba Rani	Assistant Professor of Nutrition & Dietetics