



DEPARTMENT OF ZOOLOGY

All Saints' College

Thiruvananthapuram, Kerala, India

(Accredited by NAAC)



Organizes

International Seminar

on

Advances in Aquaculture Technologies

in Commemoration with Golden Jubilee

Celebrations of the College

18-19 July 2013



Sponsored by

Kerala State Council for Science Technology and
Environment, Govt. of Kerala, Thiruvananthapuram

Dear Sir/Madam

We have great pleasure to inform you that we are organizing a two day International Seminar on 'Advances in Aquaculture Technology' on 18-19 July 2013. We solicit your esteemed presence and active participation to the seminar to make this a grand success.

Prof. Susan Edel Lopez
Principal

Dr. D. Sherly
Convener

About the College

All Saints' College was established in 1964 by 'The Congregation of the Carmelite Religious Sisters' of Thiruvananthapuram to provide value-based education to girls of all castes and creeds. The college envisages a combination of excellence in education with a strong moral base. Moulding young women into conscious citizens of strong ethical values and financial independence through sustainable education is the chosen vision.

The Department of Zoology was started with the inception of the college in 1964 and the graduate program was introduced in 1967. It imparts a high standard of academic excellence. The mission of the Department is to educate, identify, encourage and introduce dynamic, talented and aspiring scientists to strengthen the backbone of Indian science research. The Department goes beyond the class room lectures and holds seminars/symposiums/workshops and debates to help the student community to learn different aspects of the subject of graduation.

About the Seminar

Aquaculture is an industrial process of raising aquatic organisms up to final commercial production within properly partitioned aquatic areas, controlling the environmental factors and administering the life history of the organism positively. It is the fastest growing food production sector in the world, growing at an annual rate of 10-15%/yr for the last two decades and outstripping livestock by 3-4 folds. While the global demand for aquatic product is increasing, wild harvest fisheries are under considerable pressure and their growth is either stagnant or declining. It is now internationally accepted that the increased supply of fish products to meet this demand will be sourced through aquaculture. Nations around the world have taken up this challenge and have developed a suite of technologies to farm a range of globally available aquatic organisms to meet their local and international demand. There is an urgent need to realize the advances in farming technology, feed formulations, breeding and in the scope of ornamental fish trade around the world. The proposed seminar aims to bring together the global experts, research scholars, teachers and students on one platform to share their knowledge in the above areas. It is expected that the deliberations of the conference would contribute values in aquaculture sector.

Focal Themes

- Farming Techniques
- Aquaculture Nutrition
- Breeding & Rearing
- Ornamental fish Management

Presentations

The seminar will include key note lectures by the international experts and professionals in the field, presentations by invited speakers on the focal theme and presentations by academicians and research scholars.

Publication of Papers

All research papers that are presented in the seminar will be published in the 'Journal of Basic and Applied Biology' an International Journal of Biological Research (ISSN 0973-8207). The special volume of the journal containing research papers will be released in the inaugural session of the seminar. Authors shall prepare the manuscript as per the guidelines instructed in the journal (<http://www.cbioresearch.com>). The full paper (soft copy) shall be submitted to the Organizing secretary on or before 20 Jun 2013. Separate fee will not be charged from authors for paper publication.

Venue & Registration

The venue for the seminar is the Conference Hall in the college. Computer and power point presentation facility are available in the hall. All registered delegates will receive seminar materials, copy of journal, lunch and refreshments. Registration fee for delegates are as follows:

Faculty/Scientists/Scholars	: RS 1500/-
Students (B.Sc. & M.Sc.)	: RS 500/-

Important Dates

Seminar announcement	: 05 June 2013
Submission of full paper	: 20 June 2013
Programme announcement	: 10 July 2013
Registration	: 18 July 2013

Resource Persons

Prof. P. Natarajan
(Director, Centre for Aquaculture Training, Ambo University, Ethiopia)
Dr. Sambhu Chithambaran
(Associate Professor, Faculty of Marine Sciences, King Abdulaziz University, Kingdom of Saudi Arabia)
Dr. Selvam R Nath
(Associate Professor, College of Marine Sciences & Technology, Eritrea)
Dr. Beni Giraspy
(Director, Sea cucumber Consultancy, Australia)
Dr. Anand Jayakumar
(Assistant Professor, King Abdulaziz University, Kingdom of Saudi Arabia)

Advisory Committee

Prof. V. Jayaprakas
(Former PVC, University of Kerala, Kerala)
Dr. G. Gopakumar
(Head, CMFRI, Mandapam, Tamilnadu)
Dr. A. Biju Kumar
(Head, Dept. of Aquatic Biology & Fisheries, University of Kerala)
Dr. J. Ebenazer
(Head Dept. of Zoology, Govt. College, Ooty, T.N)
Dr. Benno Pereira
(Head, Dept. of Aquaculture, St. Albert's College, M.G. University, Kerala)
Dr. B. Santhosh
(Principal Scientist, CMFRI, Vizhinjam, Kerala)
Dr. L. Bindu
(Scientist C, Zoological Survey of India, Chennai)

Organizing Committee

Prof. Susan Edel Lopez
(Principal, All Saints' College)
Dr. T.G. Dhanalekshmi
(Head, Dept. of Zoology, All Saints' College)
Dr. Divya Grace Dilip
(Asst. Professor, Dept. of Zoology, All Saints' College)
Dr. Siny G. Benjamin
(Asst. Professor, Dept. of Zoology, All Saints' College)
Dr. Ajith Prabhu
(Joint Director, KSCSTE, Govt. of Kerala, T.V.M)

Registration Form

Name: Mr./Ms./Dr./Prof.

Designation:

Phone: (Off./Mob)

Email:

Address for
Communication:

Title of the paper
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Mode of payment:

(The Registration form and the full paper should reach to the Convener on or before the date cited. On-the-spot registration is also available at the venue for those who are not presenting the papers)

Poster Presentation

Organizers will provide space, board and mounting materials for presentation. The contents of the posters should be typed in large font size and could be read from a distance of 2 meter. (Size -23x33 inches).

Convener & Organizing Secretary

All communications to the seminar shall be sent to the Convener/Organizing Secretary

Dr. D Sherly
(Asst. Professor, Dept. of Zoology, All Saints' College)

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