

## **Proceeding of Annual General Body Meeting of Indian Fisheries Association, Mumbai**

The AGM of IFA was held on 15/07/17 in Room No. 319 at 2.30 pm in New Campus of ICAR-CIFE, Mumbai.

Dr. Gopal Krishna, President of the IFA welcomed all members and urged to bring IFA ahead by organizing more programmes and activities on a regular basis. He also mentioned that efforts should be done to increase the membership. He appreciated the work done by the Executive Committee of IFA and congratulated them on organizing national and international programmes in a successful manner. After the welcome speech by the President Dr. K. Pani Prasad, Secretary IFA, presented the 2016-17 report of the Association.

### **Brief Report: 2016 - 17**

In the year 2016-17, Indian Fisheries Association (IFA), Mumbai actively organised slew of events. The topics were diverse ranging Social Entrepreneurship, International Workshop and Students Convention, in addition to increasing the membership and publication of journal.

Keeping in mind the importance of involving youth, it increased student memberships and life memberships as on today is 698. Efforts are being made to increase the life memberships.

The details of programmes organised by Indian Fisheries Association is presented below followed by report of select programmes in brief.

1. IFA in association with CIFE and PAF organized the 3rd Congress on Social Entrepreneurship in aquaculture during April 27-29, 2016 at CIFE, Mumbai. The congress participants consisted of outstanding fisheries scientists, technologists, social scientists, management experts, social entrepreneurs, NGOs, academia, farmers, policy makers and students. The recommendations of the Congress formed the basis of the Mumbai declaration on the social entrepreneurship in aquaculture

which provides a road map as to how to promote it for the benefit of the poor and to the environment.

2. International Workshop on Linear Mixed Models in Practice: An As-REML-Oriented Approach, conducted at FGB Division, ICAR-CIFE, Mumbai in association with Indian Fisheries Association (IFA), Mumbai, from 13-15 Oct 2016 at CIFE, Mumbai

3. CIFE has given IFA an opportunity to organize the Second National Students Convention on 'Innovative Approaches for Academic Excellence in Higher Fisheries Education during 3-5 March, 2017, Organised by ICAR-Central Institute of Fisheries Education (CIFE), Mumbai. Asian Fisheries Society-Indian Branch (AFS-IB) and Post Graduate School Students Union (PGSSU) were also the partners in this programme.

4. Publication of scientific journal "Journal of the Indian Fisheries Association" which contains original contribution from eminent scientists in the field of fisheries and related subjects and has a wide circulation. The Journal published original contributions in English covering all aspects of fisheries incorporating aquatic productivity, farming systems and socio-economic problems. The paper submission has been done online now and the papers can be submitted online using the journal site given in ICAR Journals. Journal for the year 2016 No.43 Volume: 1 and Volume: 2 have been published. For No. 44 Volume: 1 paper editing is in progress and will be released in the month of August 2017. I am happy that the NAAS rating for Journal of IFA has been assigned which is 3.12. With all your help and submission of papers we promise to increase the NAAS rating and strive to get international impact factor also. Online submission through ICAR website has been undertaken.

#### Brief report of International Workshop and National Student Convention

International Workshop on Linear Mixed Models in Practice: An As-REML-Oriented Approach, conducted at FGB Division, ICAR-CIFE, Mumbai in association with Indian Fisheries Association (IFA), Mumbai, from 13-15 Oct 2016 at CIFE, Mumbai ICAR-Central Institute of Fisheries Education, Mumbai and Indian Fisheries Association (IFA), Mumbai organized an International workshop on 'Linear Mixed

Models in Practice: An As-REML-Oriented Approach' from 13-15 Oct 2016 at CIFE, Mumbai.

Dr. Arthur Gilmour, Ret. Professor New South Wales Department of Primary Industries (NSW-DPI), Australia, an authority on mixed models and the principal developer of the AsREML software was the key resource person of this workshop. A total of 34 faculty members, scientists and research scholars from government and private organizations attended the workshop.

The workshop was inaugurated by Dr. Gopal Krishna, Director, CIFE & President Indian Fisheries Association. In his inaugural address he emphasized the need to have appropriate experimental designs and to adopt proper statistical models in analyzing the research data for meaningful inferences.

Employing the General Linear (Mixed) Models (GLMM) for analyses of research data is the best way to arrive at proper conclusions; but analysis through GLMM is a formidable task. Adopting GLMM needs a thorough knowledge of mixed models and statistical software.

During the workshop live data sets were provided to the participants for hands-on analysis. Many participants analyzed their own research data with the guidance of Dr. Gilmour. Dr. S.D. Tripathi, former Director, CIFE was the chief guest for the valedictory function held on 15th Oct 2016. The function was chaired by Dr. Gopal Krishna, Director, CIFE and Dr. W.S. Lakra, former Director, CIFE also graced the occasion. The workshop was coordinated by Dr. Shrinivas Jahageerdar, Principal Scientist, FGB Division, CIFE.

Second National Students Convention on 'Innovative Approaches for Academic Excellence in Higher Fisheries Education' 3-5 March, 2017, Organised by ICAR-Central Institute of Fisheries Education (CIFE), Mumbai in association with Indian Fisheries Association (IFA), Asian Fisheries Society-Indian Branch (AFS-IB) and Post Graduate School Students Union (PGSSU)

The objective of this Second National Students Convention was to provide a platform to students to present innovative approaches in education and research to achieve excellence so as to improve the learning outcomes. The student convention was successful in achieving its objective and captured the innovative ideas in fisheries from the lens of the youth. About 500 students from fisheries colleges all over India participated wholeheartedly with a display of 134 posters highlighting their innovative ideas. A slew of events during 3-6 March 2017 included poster exhibition, brainstorming sessions on Blue Revolution: Way Forward, Innovations for Excellence in Higher Fisheries Education, Industry Meet, Alumni Meet, Cultural evening, Best Poster Presentations, Book release and Valedictory function.

Dr. Gopal Krishna, Director, ICAR-CIFE, Mumbai welcomed the gathering of eminent Scientists, Directors of various ICAR sister Institutes, CIFE staff, students and faculties coming from all the fisheries colleges. He mentioned in his welcome address, that there is a need to have high growth in fisheries sector and this can be done by harnessing the ideas of the young minds. This will help in bringing blue revolution which is the dream of our Hon'ble Prime Minister Shri Narendra Modi. He also mentioned that for this, entrepreneurship plays a key role in every sector and the gap between researcher and entrepreneurship in fisheries need to be stepped up.

In his address, Dr. J. K. Jena, DDG Fisheries, ICAR, New Delhi mentioned the importance of this students' convention and stressed that this was a platform for the students to share innovative ideas so as to bring the fisheries sector ahead. He emphasized on the health benefit of fish as food and the need to create niche for various fishes among the consumers. He encouraged the gathering to achieve their targets by analyzing the challenges ahead of them. He congratulated Dr. Gopal Krishna Director, ICAR-CIFE and CIFE Team for organizing the Second National Students Convention on 'Innovative Approaches for Academic Excellence in Higher Fisheries Education' and bringing students of all fisheries colleges together at one platform.

Shri Mahadev Jagannath Jankar, Minister of Animal Husbandry, Dairy Development and Fisheries Development, Govt. of Maharashtra in his address emphasized the

importance of academicians and scientists to give suggestions when policies are made. The transfer of knowledge from lab to land is very crucial without which there is no use of the knowledge gained.

This was followed by Inauguration of the Exhibition by Shri Mahadev Jagannath Jankar, Minister of Animal Husbandry, Dairy Development and Fisheries Development, Govt. of Maharashtra, Dr. Trilochan Mohapatra, Secretary (DARE) and Director General, ICAR, New Delhi. The exhibition was a grand display of 134 colourful posters prepared by students highlighting innovative ideas to bring excellence in fisheries education and research. The ideas were in the field of education, extension and research in order to bring blue revolution in the country. It provided an interesting platform for sharing ideas and getting inspired. This was followed by a Cultural evening.

The second day on 4th March 2017 two brainstorming sessions on 'Blue Revolution' and 'Higher Education in Fisheries' were organised. Here students from all fisheries college over India presented their views on how to bring excellence in fisheries sector. Both the sessions were chaired as well as moderated with lot of enthusiasm by Dr. J. K. Jena, DDG, Fisheries, ICAR, New Delhi. Dr. Gopal Krishna endorsed the students' ideas and emphasising the confidence building of students in structuring the higher education in fisheries.

Industry meet and Alumini Meet were the other events which were also conducted. In the evening, Cultural Programme having performances from all participating fisheries colleges was organised. This programme was coordinated by CIFE-PGSSU team. The participants' displayed diverse talents on stage. The students enthralled the audience through various performances.

From the beginning, this convention was designed with a difference. Students across India were invited to submit innovative ideas in order to achieve excellence in education and research in higher fisheries education. Posters with innovative ideas were submitted from almost all fisheries colleges across India. Capturing the spirit of the event, posters were sent from almost all fisheries colleges of India. About 500 students attended the convention from all states of India. The response was

overwhelming and inspiring. Talented young Indians came on a common platform with positive energy and innovative ideas with the aim of bringing blue revolution.

The student convention was a very vibrant programme with about 500 young minds from all over India, came together and presented their innovative ideas.

Dr. J.K. Jena, DDG Fisheries thanked CIFE Team, CIFE-PGSSU Team, all the students, faculties of fisheries colleges and CIFE and specially the IFA.

During 2017-18, IFA in association with CIFE and AFSIB (IB) will be organizing the third International Symposium on Aquaculture and Fisheries Education in Feb 2018. Also, I request the Members to propose any new programmes.

With this I thank the President, Management Committee and all the Members for giving me an opportunity to serve the association. Thank you one and all.

Thereafter, members of the IFA gave suggestions to improve the fund status of IFA.

It was proposed and approved that M/s S. P. Gupta and Associates, 8, Govind Nagar, 88 Dixit Road, Vile Parle East, Mumbai – 400057 as auditors for Indian Fisheries Association.

Elections for various posts other than the President, were held and following was decided. All the Members were elected unanimously except for the post of the Editor, which was by majority.

The elected members are for the period from 15 July 2017 to 14 July, 2020:

President	Dr. Gopal Krishna, Director, CIFE, Mumbai
Vice President	Dr. A. K. Chaubey, SIC, NIO, Mumbai
Secretary	Dr. K. Pani Prasad, PS, CIFE, Mumbai
Joint Secretary	Dr. Arpita Sharma, PS, CIFE, Mumbai

Joint Secretary	Dr. S. G. Raje, Former Sr. Scientist, CMFRI, Mumbai
Treasurer	Dr. Neelam Saharan, PS, CIFE, Mumbai
Editor	Dr. Ananthan P. S., Sr. Scientist, CIFE, Mumbai
Members	Dr. V. V. Singh, SIC, CMFRI, Mumbai
	Dr. V. D. Desmukh, Former SIC, CMFRI, Mumbai
	Dr. M. R. Patil, Former PS, CIFE, Mumbai
	Dr. N. P. Sahu, HOD, FNP, CIFE, Mumbai
	Dr. N. K. Chadda, HOD, Aquaculture, CIFE, Mumbai
	Dr. K. V. Rajendran, HOD, AEHM, CIFE, Mumbai
	Dr. Aparna Chaudhuri, HOD, FGB, CIFE, Mumbai
	Dr. B. B. Nayak, HOD, FRMH&PHT, CIFE, Mumbai
	Dr. S. N. Ojha, HOD, FEES, CIFE, Mumbai
	Dr. K. K. Jain, PS, CIFE, Mumbai
	Dr. R. P. Raman, PS, CIFE, Mumbai

The Vote of thanks was presented by Dr. Arpita Sharma, Joint Secretary and the meeting ended.