# Volume 1, Issue 1

# Tamil Nadu Fisheries University e-Newsletter

# First Vice-Chancellor of TNFU

**First Registrar of TNFU** 



**Dr. Baskaran Manimaran** is the first Vice-Chancellor of the Tamil Nadu Fisheries University, Nagapattinam assumed office on 20.3.2013. As an *alumnus* of the Fisheries College and Research Institute, Thoothukudi, he has acquired his Ph.D., in Aquaculture.

He was deputed to the Coastal Aquaculture Authority, Government of India in 2008, where he served as the Technical Director, having control over the coastal aquaculture activities of the entire nation, till assuming this coveted position. He has successfully handled the task of introducing the exotic shrimp, *Litopenaeus vannamei* in India and his accomplishment made in doubling the shrimp culture production over an eye wink period of two years, was highly appreciated.

He has also demonstrated a viable climate friendly seafood waste composting technology for carbon foot print reduction, that can easily be adopted by processors and in fishing harbours, through the establishment of a seafood biocomposting plant, which was first of its kind in India. Officially, he has travelled widely and visited many institutes of USA, Yugoslavia, Argentina and Canada and has wide contacts globally

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**Dr.K.Rathnakumar** is the first Registrar of TNFU assumed office on 22.04.2013. He has

obtained doctoral degree in Fish Processing Technology and specialized in fish protein chemistry. He started his career as "Quality controller" in the sea food export firm approved by the Export Inspection Council of India to issue export worthy certificates. Later he joined as Assistant Professor in the Dept. of Fish Processing Technology during 1990. He has published 40 research articles, 12 text books, 35 training manuals and 13 Video CD's (on product preparation). He has obtained 9 external funded projects as principal Investigator and 7 projects as Co-PI., and developed many new fishery products & transferred all these technologies to fisherwomen, rural women, entrepreneurs and students of various institutions.

#### **Fisheries Experts Brainstorming Session**

Tamil Nadu Fisheries University (TNFU) has been established in our State during 2012, realising the huge potential in fisheries sector.

The TNFU is to grow majestically so as to equip itself to cater to the needs of the end users rationally and effectively. Nevertheless, it is felt that there prevails a wide gap in reality between the fisheries field and University mandates. In this context, a series of fisheries stakeholders' meet were organised to document their requirements so as to restructure and strengthen the teaching, research and extension programmes of TNFU.

Hence, to bridge this gap incorporating the recommendations of the stakeholders' meet and to formulate a comprehensive road map targeting the future plan of action aiming at reorienting the organisational setup of TNFU, a **Fisheries Experts Brainstorming Session** is planned to be conducted in the premises of Fisheries College and Research Institute (FC&RI), Thoothukudi on 19.06.2013.



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## **Certificate Courses**

Admission for Certificate Course on Fish Culture and Fishing & Processing Techniques during the academic year 2012-2013 has been announced. Applications can be had from the following Institutes through payment of Rs.100/- .

- Institute of Fisheries Technology, First Beach Lane Road, Nagapattinam—611 001.
- 2. Institute of Technology, L.N. Govt. College Campus, Ponneri-601 204, Tiruvallur district.
- 3. Fisheries College and Research Institute, Thoothukudi 628 008.

For more information please visit

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#### **Training Programme on Responsible Fishing**



One week training programme on "Responsible Fishing" was held at Maritech Research Centre (MREC), Tharuvaikulam, on 10.05.2013. Dr.N. Neethiselvan, Principal Investigator and Professor & Head, Department of Fishing Technology and Fisheries Engineering, Fisheries College and Research Institute welcomed the gathering.

The programme was inaugurated by Mr. Lourduraj, President of Thoothukudi District Tharuvaikulam Fishermen Association and delivered the Chief Guest Address. Mr. Maharaja, President, Tharuvaikulam Panchayat also participated in the inaugural function and motivated the fishermen to participate in such training programmes.

Twenty five fishermen from Tharuvaikulam village participated in the training programme.

#### Stakeholders Meet at TNFU, Nagapattinam

Stakeholders meeting with shrimp farmers and freshwater fish farmers on 20.05.2013 and with the fisherfolk on 21.05.2013 were held under the Chairmanship of Dr. Baskaran Manimaran, Vice-Chancellor, TNFU with an objective to identify the future thrust areas of teaching, research and extension in fisheries in consultation with the stakeholders to serve them in a better way.

More than 100 stakeholders from the three categories as above attended the meeting. The aquafarmers wanted establishment of laboratory facilities for water quality analysis and disease diagnostics, library facilities, undertaking research works on effects of chemicals and antibiotics in shrimp farming, formulation of fish feeds with locally available agro-products, transport of live fishes and development of quality broodstock.



#### Stakeholders Meet at FC&RI, Thoothukudi

A stakeholders' meet was organized by TNFU at Fisheries College and Research Institute on 22.05.2013 to seek the views of fish farmers, processors, exporters, ornamental fish farmers and dry fish exporters from Thoothukudi, Tirunelveli, Kanyakumari and Ramanathapuram districts.

Twenty five participants attended the meeting and expressed their views. The participants expressed that university should take up issues like inclusion of fisheries as a subject at the school level, establishment of fish product export certification centre at FC&RI,



conducting awareness programmes on consumption of hygienic chilled fish, technology for product diversification for export, etc. The programme was presided by the Vice -Chancellor of TNFU. The Vice-Chancellor expressed that the future plans and programmes of TNFU will be based on the views expressed by the participants. Dr. Sugumar, Dean in-charge G. welcomed the gatherings. Dr. D. Sukumar Dr. J. Stephen and Sampathkumar co-ordinated the programme and Dr. M. Venkatasamy, Director Research of and Extension, TNFU proposed the vote of thanks.



Besides these. the stakeholders wanted training programmes on improved technologies in fisheries and aquaculture. The TNFU will follow-up meet the stakeholders with appropriate action plan to fulfil the requirements at the field level.

#### **Fish Festival**

The Department of Fisheries, Govt of Tamil Nadu organised a Fish Festival at Island Grounds, Chennai from 09.05.2013 to 12.05.2013. TNFU participated in the festival by putting up two stalls to showcase the activities of the newly formed University. Charts containing information on activities universitv and its constituent Institutes. details on value added fishery products, health aspects of fish as food and fisheries education were displayed for the benefit of the public.



Demonstration on preparation of fish macroni and fish noodles was done. DVDs' on cobia harvest and fisheries technologies were screened for public view. Pamphlets on health benefits of fish, value added fishery products were distributed to public. Hon'ble Minister for Fisheries, Secretary to Govt. AH,D&F Departments, Vice Chancellor and Register of TNFU, Vice Chancellor of TANUVAS and other important officials visited the stall besides scores of public.

#### Chennai Fisheries Stakeholders Meet (Cfish'13)

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The Programme was attended by a total of 30 stakeholders from various sectors of the fisheries. Dr.S.Felix, Convener and Professor & Head, Fisheries Research and Extension Centre, welcomed the gathering. Special address was delivered by the Vice Chancellor of TNFU Dr.Baskaran Manimaran and thanked our Hon'ble Chief Minister for giving approval for the start of this University. He said that Tamil Nadu State Govt. has implemented a six time increase in the total budget allotted to fisheries sector.

As Chennai has Stakeholders from various sectors like fish and shrimp farms, feed manufactures, marketers, aqua labs and ornamental fish breeders and traders, the meet was conducted in Chennai to update the current issues which needs to be addressed. A vision document will be prepared based on these identified issued which will help to restructure the policies of TNFU and to reorient the objectives towards the need of the industry. This vision document will be released in the Brainstorming Session Meeting with experts to be held on 19<sup>th</sup> of June 2013 at FC&RI, Thoothukudi.



Igniting innovations at all levels and in all interventions



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# **Training on Spirulina production**

Two days training programme on Spirulina production was conducted on 29.05.13 and 30.05.13 at Institute of Fisheries Technology, Ponneri. The trainees got enriched knowledge and skill in theory and practical aspects of Spirulina culture. In this training programme, theory aspects such as importance, health benefits, culture methodology, hygienic production protocol of Spirulina were covered. Hands on training on practical aspects such as preparation of media, observation under microscope, inoculation and harvesting of Spirulina were given. At the end of the training programme certificates were issued to the trainees by Dr. D. Manikandavelu, Director in-charge of the Institute.



#### **Superannuation**

Dr. V.K.Venkataramani, Higher Grade Professor and former Dean and Director of Research and Extension (Fisheries), Fisheries College and Research Institute retired on superannuation on 31.05.2013. Born on 06.05.1953, he has put in a total service of 32 years.



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