



# CIFE NEWS

मत्स्य दर्पण  
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## CIFE Salutes...



Prof. (Dr.) Hiralal Chaudhury  
(21<sup>st</sup> November 1921 - 12<sup>th</sup> September, 2014)

## “Father of Indian Induced Fish Breeding”, is no more

The ICAR-CIFE Parivar deeply mourns the sad demise of Prof. (Dr.) Hiralal Chaudhury (21.11.1921 to 12.09.2014) the man behind the first blue revolution of our country. The year 1957 saw the first successful breeding of carps in captive condition which further opened doors for a resurgence in aquaculture. To be precise on 10th July, 1957 he achieved his goal, and to honour this great Father of induced breeding in India our country observes National Fish Farmers' Day every year. Indian aquaculture owes a lot to this legendary scientist whose success after success in aquaculture research, gave a momentum to Indian aquaculture, the benefits of which were reaped in the whole of Asia and Pacific region. ICAR-CIFE staff and students bow to this great man and pray that his soul rests in eternal peace.

## Indian Agricultural University Vice-Chancellors' Meet at CIFE, Mumbai



Indian Agricultural University Association (IAUA) sponsored a two-day University Vice Chancellors' Meet as Brainstorming session on **Challenges Before NARS in National Food Production**. Which was organized at CIFE, Mumbai during 11-12 July 2014. The programme was inaugurated by Shri. Abdul Sattar, Hon' Min. for Animal Husbandry, Dairy and Fisheries, Govt. of Maharashtra. Dr. W.S. Lakra, Director, CIFE welcomed the gathering by introducing the necessity of such programmes to mitigate the challenges faced by National Agricultural Research and Educational System. The Guest of Honour, Prof. S. N. Puri, (Vice Chancellor, CAU, Imphal) highlighted the need for additional grain production. He stressed upon the challenge to bridge the gap between scientists and farmers to boost productivity and diversification of crops. The Chief Guest, Hon'ble Minister presented, the status of fish production and export of Indian Fisheries and highlighted the need for creating additional livelihood for freshwater and marine fishers. He also promised to support CIFE in providing wet lab facilities for research work in and around Mumbai. In his presidential address, Dr. A. K. Srivastava, Director, NDRI, Karnal, emphasized on the Precision Agriculture and Protective Agriculture. He also gave details on the Post-Harvest losses in agriculture produce and emphasized on the need to develop the technology to minimize the losses.

## Fish Farmers' Day



Fish farmer's day was celebrated at Central Institute of Fisheries Education, Mumbai on July 10, 2014. About 50 ornamental fish farmers, breeders, domestic traders, exporters and aquarium accessories traders participated in the function. Deliberations included expert interventions by Mr. Mehmood Syed, Ornamental fish breeder and exporter, Dr. K. Palanisamy, Deputy General Manager NABARD, Mumbai and Mr. Anil Kumar, Deputy Director, MPEDA. Dr. W.S. Lakra, Director, CIFE, Mumbai inaugurated the meet. The need

for development of an association of ornamental fish farmers was felt to take care of the interests of this sub sector. A concentrated effort was felt necessary to identify rare domestic breeds that command a high price in the domestic market and breed them for gaining economic stability and conservation of biodiversity. Lack of proper guidelines for ornamental fish culture, especially with respect to live feed, quality enhancement, transportation, price stabilization and standardization are some major issues that have to be dealt with on a war footing. The stakeholders were advised to develop a strong association in order to project the demands of the sector effectively.

## Dr.B.D. Chakma, Fisheries Minister, Government of Mizoram inaugurates the Training-Cum-Workshop on Aquaculture and Fisheries Management for Food and Nutritional Security

Aizawl, Mizoram 18-19 June, 2014

A two day Training-cum-Workshop on **Aquaculture and Fisheries Management for Food and Nutritional Security in Mizoram** was organized by Central Institute of Fisheries Education (CIFE), Mumbai in collaboration with State Fisheries Department, Government of Mizoram on 18-19 June, 2014 at Aizawl, Mizoram. The program was



inaugurated by the Chief Guest Dr. B.D. Chakma, Minister of Fisheries, Government of Mizoram in the presence of Shri Akash Mahapatra, Secretary (Fisheries), Government of Mizoram and Dr. A. K. Pal, Joint Director, CIFE.

Dr. B.D. Chakma in his address mentioned that lack of technical knowledge and know-how has delayed the utilization of the state's aquatic resources and urged the farmers to diversify their means of livelihood by adopting fish farming. Shri. Akash Mahapatra in his address informed that that Mizoram fish production was

very minimal despite its huge natural resources and that the state should aim at exploiting the natural resources to increase productivity. In the keynote address Dr. A.K.Pal, said that CIFE aims at launching a blue revolution in NE-states of India particularly in Mizoram.

The program was attended by more than 100 participants including progressive fish farmers, officials of state fisheries department, officials of State Institute of Rural Development and invitees. The scientists of CIFE imparted training on various topics of importance such as, 'Role of fish feed and feeding in development of hill aquaculture', 'On farm feed formulation and preparation', 'Prospects of prawn culture in Mizoram' 'Integrated fish farming' and 'Fish fillet preservation'.

The programme was co-ordinated by Dr. P. P. Srivastava, Principal Scientist & Nodal Officer (NEH) CIFE, Mumbai. The program concluded in the presence of Shri. M.A. Razi, Director of Fisheries and recommendations were made for the improvement of aquaculture in Mizoram.

## Visits abroad

Dr. W.S. Lakra participated as a Key Speaker at the 1<sup>st</sup> International Congress of *Macrobrachium* at the Universidad Juarez Autonoma De Tabasco, Tabasco, Mexico during 27<sup>th</sup> May to 2<sup>nd</sup> June 2014.

## CIFE, Mumbai signs MoU with CAU, Imphal

Central Institute of Fisheries Education (CIFE), Mumbai and Central Agricultural University (CAU), Imphal signed an MoU (Memorandum of Understanding) on 14 June 2014 at CIFE, Mumbai to facilitate collaboration in academic, research and training programmes. The MoU was signed by Dr. W. S. Lakra, Director and Vice-Chancellor, CIFE and Prof. S. N. Puri, Vice-Chancellor, CAU.

CIFE, a Deemed University under ICAR offers Masters and Doctoral programmes, conducts need based training programmes and undertakes research and extension activities whereas CAU established by an act of Parliament, develops sustainable farming systems for improving productivity and profitability in agriculture and allied sectors in North-Eastern India.

Dr. W. S. Lakra mentioned that the purpose of the MoU is to facilitate exchange of students and faculty and to undertake collaborative research programmes. Prof S.N. Puri, in his note, explained the importance of MoU in utilizing the expertise and facilities available with CIFE and CAU.

## MIS FMS training

The following officials have attended MIS FMS training in IASRI, New Delhi in the month of August 2014:-

1. Mrs. Sushma Singh, AAO(Audit)
2. Mrs. S.R. Wadhavkar, AAO (Store)
3. Mrs. F.G.Fernandes, Assistant (Audit)
4. Mr. Raju Kadam, Assistant (Audit)
5. Mr. Dilip Ingale, Assistant (Audit)
6. Mr. Ashok Kolambkar, Assistant (Purchase)
7. Mr. Mahesh Waghela, UDC (Purchase)
8. Mr. Nandu Ghane, UDC (Store)
9. Mr. Pradeep Angane, UDC (Cash)
10. Mr. Suresh Bhosale, LDC (Cash)

## Academic News

Syllabus revision Meeting : 22 July 2014

Academic Council Meeting: 26 July 2014

### Registration

----- and -----Students registered for the M.F.Sc and Ph.D programmes on 1Aug 2014 and 3 Sept 2014, respectively. An orientation programme of three days was organized to apprise them about the different research programmes and activities of the various divisions of the institute.

## Celebrations

### Hindi Pakhwada

The celebrations of the Hindi pakhwada started with the formal inauguration by Dr. W. S. Lakra, Director CIFE on the 16<sup>th</sup> of September, 2014 followed by student competition in reciting poems/songs etc pertaining to their state with the explanation in hindi language. It generated a sense of unity and was appreciated by one and all.

### Mahila Diwas

As a part of hindi pakhwada 16<sup>th</sup> September,2014 was celebrated as Mahila diwas and competitions on cooking and greeting card making was organized. A special lecture on 'women health' was delivered by Dr. Sandhya a well known gynaecologist.

### Special lecture

The science club of CIFE, under the hindi pakhwada celebrations organized a special lecture in hindi on **श्वसन के वैज्ञानिक एवं आध्यात्मिक पेहलू** (Scientific and Spiritual Aspects of Breathing) on 27<sup>th</sup> Sept, 2014 which was delivered by Mrs. Matkar

### Other competitions

Competitions in drawing, essay writing and debate in hindi were also held.

## Agricultural Education Day

Students' Quiz Competition was organized on 5<sup>th</sup> September, 2014 as a part of celebrations of Agricultural Education Day.

## SWACHH CHATRAWAS - SWACHH BHARAT

ICAR-CIFE took part in the **स्वच्छ भारत** mass movement and organised SWACHH CHATRAWAS - SWACHH BHARAT special drive on 28<sup>th</sup> Sept, 2014. Under the leadership of Director and Joint Director, all the staff and students actively participated in the cleaning of the hostel premises.

## Science Club

A talk entitled 'Ergonomics at Workplace: Designs and Postures for Better Efficiency' was delivered by Mr. Ranjit Bakshi, Director, Workplace, Mumbai. On 5<sup>th</sup> September, 2014



### Fish farmers Day celebrations at Kakinada centre

CIFE Kakinada Centre celebrated the fish farmers day on 10<sup>th</sup> July 2014. Shri. Vanamadi Venkateswara Rao Honorable MLA, Kakinada Urban Constituency inaugurated the programme as the Chief Guest of the function. Shri. Ch. Srinivasa Rao, Progressive Brackishwater fish farmer, Tallarevu and Shri. P. Chinna Apparao, Progressive Freshwater fish farmer, Balabhadrapuram were

felicitated during the function. Dr. (Smt) T. Rajyalakshmi, Former Director, CIBA, Chennai was the Guest of Honour during the programme.

### Selective breeding programme of Magur at Freshwater Fish farm Balabhadrapuram

CIFE Kakinada centre has achieved the production of about 50 families of Magur from different stocks obtained from Assam, West Bengal and Andhra Pradesh parentages. The fishes are being reared as separate families in the hatchery. After attaining the fingerling size the fishes will be tagged using PIT tags for further growth evaluations.

### NFDB sponsored Short term training programmes at Kakinada Centre

CIFE Kakinada centre has conducted two short term training programmes (5 days) at the centre on "Magur seed production and Culture practices" and "Brackishwater Finfish and Shellfish Aquaculture". 15 participants have undergone the training.



### PPD (Professional Development Programme)

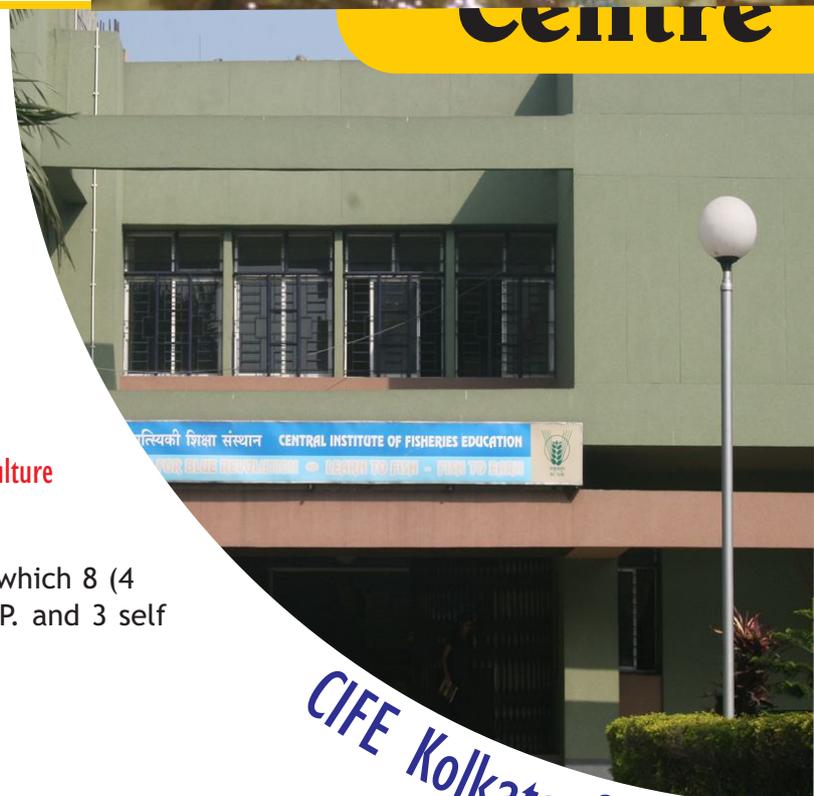
Module-IV (Fisheries Development Management) and Module II: Aquaculture of four months duration was successfully completed in May, 2014 and September, 2014 in which officials from Directorate of Fisheries, Nagaland & M.P (1 From M.P. & 1 Nagaland) and private candidates participated.

### Post Graduate Diploma in Inland Fisheries & Aquaculture Management (PGDIF & AM)

The one year course commenced in June 2014 in which 8 (4 from Directorate of Fisheries Haryana, 1 from M.P. and 3 self sponsored) candidates have been enrolled.

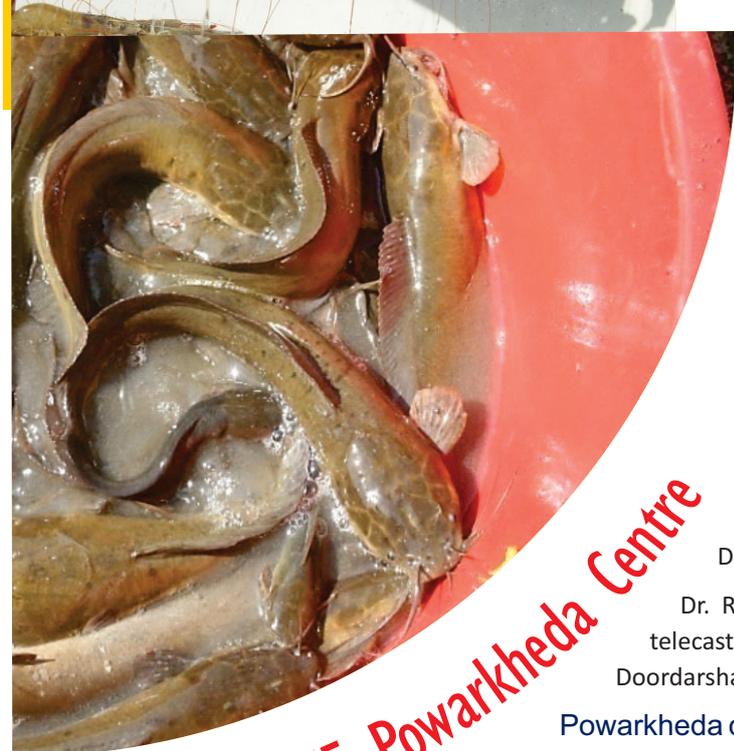
### Training Programmes

The centre conducted 11 short-term training programs in which 241 trainees were trained in different aspects of freshwater aquaculture and ornamental fish breeding and culture.



CIFE Kolkata Centre

## CIFE Rohtak Centre



## CIFE Powarkheda Centre

### Exhibition/Mela

CIFE centre, Powarkheda set up an exhibition during Kisan mela at Mandi Pragan, Hoshangabad organized by the Dept. of Agriculture on 20<sup>th</sup> September, 2014

### Radio/T.V. Talks:

A team of Doordarshan, Bhopal visited the centre on 25<sup>th</sup> April 2014. Dr. Somdutt, OIC and Dr. R. K. Upadhyay, Asstt. Chief Technical Officer, delivered a talk related to the centre's activities and pre-monsoon pond preparations respectively. This program was telecast on 10<sup>th</sup> May, 2014 from Bhopal Doordarshan under 'Krishi Darshan' program.

Dr. R. K. Upadhyay, Chief Technical Officer participated in a live telecast 'Kisan Sangosthi' program at Raisen dist. organized by Bhopal Doordarshan on 30<sup>th</sup> Sep, 2014.

Powarkheda centre organized 3 short term

training programmes on breeding and hatchery management of Magur and Clarias in which 53 participants benefitted.

## Photo Gallery



QRT Meeting - 20 May 2014



Academic council Meeting - 15 May 2014

Agriculture Day

Hindi Celebrations



Independence day Celebrations- 15 August 2014



Plantation on Independence day - 15 August 2014



Swatcha Bharat \_ 28 September 2014



CIFE signs MoU with CAU, Imphal 14 June 2014



## Innovative Award

Dr. W.S. Lakra won the Innovative Award for Shrimp Farming using Inland Saline Areas from the Punjab State Council for Science & Technology, Govt. of Punjab, 2014.



## Jawaharlal Nehru Award for Outstanding Doctoral Thesis

Dr (Mrs) CIJI ALEXANDER, bagged the Jawaharlal Nehru Award for Outstanding Doctoral Thesis - Research in Agricultural and Allied Sciences-2013 for her thesis titled Physio-metabolic responses of *Labeo rohita* (Ham) exposed to nitrite stress and its possible mitigation through dietary vitamin E and

## Professional Fisheries Graduate Forum (PFGF), Best Fisheries Graduate of India

The Professional Fisheries Graduate Forum (PFGF) of India has been conducting a national level examination to identify the "Best Fisheries Graduates of India" year. Out of 150 students top five students were awarded the Best Fisheries Graduate of India award with ranking in the ceremony held during the National Conference on Strategies for Bridging the Yield Gap in Fisheries and Aquaculture at College of Fisheries, Mangalore on 24<sup>th</sup> march, 2014. It was appreciable to see that the top five rankers were the students pursuing their MFSc at CIFE.

### Rank Name Discipline

1	Mr. Manu Kumar	FGB, CIFE
2	Ms. Ananya Ashok	AEM, CIFE
3	Mr. Sajol Kole	AAHM, CIFE
4	Mr. Ganesh R	FBT, CIFE
5	Mr. Showkat Ahmed Dar	FPB, CIFE



## Bharat Ratna Dr. C. Subramaniam Award

Dr. G. Venkateshwarlu was honoured with the Bharat Ratna Dr. C. Subramaniam award for outstanding teachers -2013. He contributed as a teacher, research guide and academic administrator towards quality education.

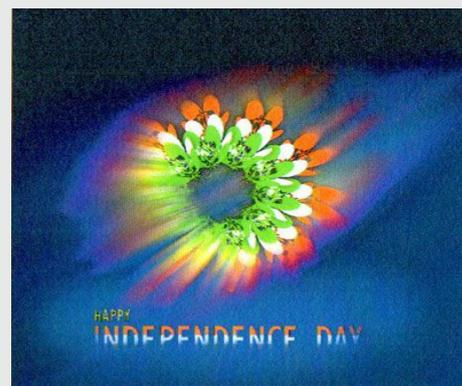


## Achievement Award

Dr.N.P. Sahu, Principal Scientist and Head received the "Achievement Award" from Honourable Chief Minister of Kerala Sri Oommen Chandy on 18.9.2014 in recognition of meritorious services rendered in the field of Aquaculture Nutrition Research during 56<sup>th</sup> National Symposium conducted by CLFMA of India at Cochin.

## Winner entry in www.mygov.nic.in

Mr. Dasari Bhoomaiah, Assistant Chief Technical Officer, won an award of Rs. 10,000 and Certificate of Merit for his creative design for E-Greetings on the MyGov Portal, an interactive website launched by Prime Minister Narendra Modi to encourage citizens to contribute to governance.



## Retirements



**Mr. Josey Jacob**  
Engineer FTV (T-9)  
Date of Joining:

Date of Retirement:  
30 June 2014



**Mrs. Valsa Pavitran**  
Administrative Officer  
Date of Joining:

Date of Retirement:  
30 September 2014



## CIFE Parivar Bids Goodbye to Dr SAH Abidi

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