



From the Editor's Desk

It is my great privilege to bring out the 2nd Issue of 2nd Volume of the COF News Letter. I express my special thanks and words of appreciation to the committed and thoughtful people involved in different activities. With the inception of a publication and publicity cell in the college, the publication and release of various activities is streamlined and has become a timely activity. The present issue emphasises on the significant activities viz. the visit of Dr. S. Ayyappan, Hon'ble DG ICAR, to the college, observation of World Environment Day, International Day of Yoga, various extension activities under the Village Adoption Programme and the NSS Special Camping programme are worth mentioning. In due time, important meetings like College Extension Advisory Committee, Board of Studies were also held. Apart from these activities, the college has been performing tremendously in academic and research accomplishments. Due to the growing popularity of the college, this academic year the P.G admission to the college accomplished its full quota which further shows the faith of the student of different parts of the country to our college and we hope to meet their expectation. Any constructive suggestion will be highly appreciated by the editorial board. I wish the team a successful endeavour in the future publications.



With warmest thanks.

Prof. R. K. Saha

In this issue...

- Academic highlights
- Research highlights
- Extension activities
- Placement cell
- Extra curricular activities
- Fish farmer's corner
- Training schedule
- NSS Activities



2nd review meeting of COE-FAB



Dr. S. Ayyappan, DG, ICAR, Govt. of India injecting Pengba



Celebration of International Day of Yoga

ACADEMIC HIGHLIGHTS

Fisheries Work Experience (FWE) programme

As a part of the Fisheries Work Experience (FWE) Programme, the 4th year B.F.Sc. students have been placed to the following institutes/stations to acquire practical skills in different fields of fisheries and aquaculture.

SLNo	Place	Period	Remarks
1.	Dept. of AH&E, College of Fisheries	17- 22 March, 2015	Different fisheries activity
2.	Dept. of FPT, College of Fisheries	23- 28 March, 2015	
3.	Dept. of AQC, College of Fisheries	29 March - 3 April, 2015	
4.	Dept. of FGR, College of Fisheries	4-8 April, 2015	
5.	Fish Farm, Hiyangthang, Imphal	13-17 April, 2015	Visiting fish farm
6.	ICAR, Lembucherra	21- 23 April, 2015	Agri. & allied activities.
7.	KVK, Chebri, Khowai	24 April - 8 May, 2015	Agri./Aqua. & allied activities
8.	Rangamoyee FSF, Jogendranagar	9- 11 May, 2015	Carp & Poultry hatchery operation
9.	Bagbari, Lembucherra, Tripura	12-21 May, 2015	Village Adoption Programme



Students involved in netting & extension activities during the FWE programme

Performance at the ICAR-Junior Research Fellowship (JRF) Examination-2015

Twenty four (24) final year B.F.Sc. students (2011-15) appeared and qualified the ICAR-Junior Research Fellowship (JRF) Examination-2015. Out of which 7 students were admitted at the prestigious ICAR-Central Institute of Fisheries Education (CIFE), Mumbai; one student at Tamilnadu Fisheries University (TNFU); one student at Orissa University of Agriculture and Technology (OUAT); eleven students at College of Fisheries, CAU availing either Junior Research Fellowship or institutional fellowship.



Mr. Tensubam Wanglemba
AIR-12/UPS-1

Ms. Supriti Dey
AIR-28/UPS-2

Ms. Judiana Nongkynrih
AIR-41/ST-2

Mr. Pangabam Ingoba Meitei
AIR-42/UPS-2

Ms. Panmei Hougaina
AIR-46/ST-3

Mr. Toni Apang
AIR-49/ST-4



Ms. Tanuka Chakraborty
AIR-52/UPS-4

Ms. Anindita Paul
AIR-53/UPS-5

Ms. Sneha Mol George
AIR-63/OBC-23

Ms. Sribidya Devi Waikhom
AIR-75/OBC-35

Mr. Aniruddha Saha
AIR-153/UPS-6

RESEARCH HIGHLIGHTS

Intramural Research Project (IRP) : 02 Nos

Externally Funded Project : 18 Nos

Centre of Excellence on Fisheries and Aquaculture Biotechnology (FAB-COE)

Standardization of Induced breeding of *Cirrhinus reba*

Live juvenile and adult specimens of *C. reba* were collected from natural sources of Tripura and Assam and reared in earthen ponds in the college under polyculture with carps following standard farming protocol. Subsequent to ascertaining sexual maturity of respective fishes, trials on seed production of *Cirrhinus reba* were accomplished using synthetic inducing agents (Ovatide). The detail of the trials is presented below :

Item/Parameter	Trial 1	Trial 2	Average
No. of pairs breed	8	8	8
Average weight (gm)	Male-110, Female-135	Male-120, Female-155	Male-115, Female-145
Dose of Ovatide (ml/kg BW)	0.4(M); 0.5(F)	0.4(M); 0.5(F)	0.4(M); 0.5(F).
Egg obtained (in Litter)	4	2.5	3.25
Percent (%) fertilization	85	86	85.5
Hatching (%)	80.0	83.0	81.5
Spawn obtained (in cc)	200	150	175

