

**Five Day Workshop on Fish Farmers of Bishnupur district, Manipur
on the Development of Fisheries/Aquaculture”**

(12th to 16th December, 2008)

**Under the sponsorship of The Indira Gandhi National Open University,
(IGNOU), New Delhi.**

**Inaugural Function
12th December, 2008 (9AM)**

President: Shri Th. Chaoba Singh,
Former Union Minister of State & Chairman KVK, Bishnupur.

Chief Guest : Dr. A.K. Sahu,
Principal Scientist, CIFA, (ICAR) Bhubaneswar.

Guest of Honours: Dr. P. Vijayakumar
Lecturer, School of Agriculture, IGNOU, New Delhi

Dr. R.K. Ranjit Singh,
Regional Director, IGNOU, Imphal.



A photograph of the Five Day Fishermen's workshop along with the organizer and experts-The Valedictory Function 16-12-2008



A scene of the Workshop. Shri Saratchandra Singh, the Director Fishery Dept. Govt. of Manipur presenting his papers



The participants listening to the talks of the experts

In his welcome address Shri Y. Nabakishore Singh, Programme Co-ordinator, KVK, Bishnupur, emphasized on the importance of organizing such a workshop on fishery development for fish farmers of Bishnupur district. He pointed out that more than 50% of the water area in the state is in Bishnupur district. Likewise more than 50% of the total fish production in the state is from Bishnupur district. He also told that KVK, Bishnupur is giving utmost importance in fisheries for giving self-employment to the educated unemployed, technical know-how to the common fish farmers and for bridging up the gap between the lower production of fish and higher annual consumption in the state (consumption being 25,000 tones and production being 18,500 tones only per year).

Dr. P. Vijayakumar, Lecturer, School of Agriculture, IGNOU, in his speech as Guest of Honour, expressed about the activities taken up by the School of Agriculture, Indira Gandhi National Open University (IGNOU), New Delhi, across the country. He also expressed his eagerness to take up awareness programme in agriculture and allied activities successfully within Bishnupur District where Krishi Vigyan Kendra is functioning.

Dr. R.K. Ranjit Singh in his address as Guest of Honour explained the organization of Indira Gandhi National Open University (IGNOU), New Delhi and its activities in the country. He also explained the work taken up by the IGNOU Regional Centre at Imphal in the fields of education, agriculture and its allied disciplines like horticulture and fisheries, etc. He also announced opening of one Programme Study Centre at KVK Bishnupur and invited the participants for admission in different courses to be opened at the KVK, Organic Farming being one to commence from January, 2009.

Dr. A.K. Sahu, in his address as Chief-Guest, suggested various ways and means to boost up production of fish in Bishnupur district, as well as in the State. He dwelt mostly on the importance of developing and rearing indigenous fishes like catfish which are also sold at very high prices in the market and are also more nutritious than the Indian major carps.

Shri Th. Chaoba Singh, in his presidential address, suggested all the participants to rear catfish in their backyards without sacrificing much land for fish farming to get more profit from a small piece of land, taking up integrated farming with piggery and poultry. He told the participants to rear catfish (Ngakra-local language) which sells at Rs. 650/kg rather than rearing Indian major carps which sell at Rs. 100/kg.

The inaugural function came to an end at 12.45 A.M. with vote of thanks from Shri Kh. Brajamani Meetei, SMS (Fisheries), KVK, Bishnupur.

Date : 12.12.2008 (1st Day),

Session : 1 (Fore-noon)

Chairman : Dr. R. K. Ranjit Singh
Regional Director, IGNOU, Imphal
Rapporteur : Shri Kh. Brajamani Meetei, SMS (Fisheries)
Resource Person : Shri K. Saratkumar Singh
Director of Fisheries, Manipur.
Topic : Development of Fisheries & Aquaculture in Bishnupur
District, Manipur – Problems & Prospects.

In his lecture Shri K. Saratkumar Singh, Director Fisheries, Manipur underlined profiles of the state particularly the district of Bishnupur, state fish, fishery resources, GIS Mapping, Phoom fishing while addressing the possible potentials of fisheries/aquaculture development in the state of Manipur. He stressed the demand gap by showing the current fish production estimated at 25,600 tonnes against the production of 18,650 tonnes annually both from capture and culture fisheries. He mentioned the supplementary supply of fish in many markets of Manpur is from the states like Assam, Andhra, West Bengal and Uttar Pradesh.

He categorically laid down the per capita fish consumption of the population of 24 lakhs approximately is below the National level of 11kg /person/year. The current consumption estimated on this basis is 25,600 tonnes while production is estimated at 18,650tonnes. By 2020AD the Department of fisheries plans to produce 40,000 tonnes against the requirement of 39,000 tonnes. Though there is lack of funds from the state government for any developmental schemes, the department provides fish seeds of IMC, Exotic and precious fishes like magur, etc. At present the no. of Government seed farms is 13 while the no. of fish farm is 5. Towards marketing facility, he mentioned that Imphal is the main market. There is a cold storage of 10 tonnes capacity, ice plant of 15 tonnes capacity, refrigerated van-1no., etc. Recently, the department undertakes the processed cane fish with collaboration of CIFT, Cochin and similarly there was an introduction of FRP boat in lieu of the traditional dug out canoes in Loktak Lake for the welfare of the fishermen community.

He also reported that improper-stocking density is the only main causative reason for more mortality of the fishes during culture. He also pointed out that the water depth maintained by many of the aqua culturists in the state has not been upto the mark.

Group Discussion:

There was an interaction between the participants and resource persons towards the end of the forenoon session. Q(1); The selection of *osteobrahma belangeri* locally known as Pengba which is a minor carp of not indigenous in origin has been declared recently as a state fish. He (resource person) categorically replied that though the above mentioned fish is not indigenous in origin, the very basis of selection was to prioritize the concept of conservation, production in mass scale which again is a delicious, high prized fish demanded by our people. Q(2); Why the population of air breathing fishes is like magur and climbing perch are more when drought preceeds. He replied to the participants with satisfaction. Q(3); Why *tillapia* locally known as Tunghanbi has been recommended to fish out completely before coming of winter/lean season. Director Fisheries replied that the fish had originated from warm waters. Though the fish could well adapt in this region, due to improper maintenance of water depth in many of the fish farms, particularly Bishnupur district, the fish could better be fished out before mortality arrives. Q(4); The very occurrence of a new frog has been reported in many parts of the state and the constructive suggestion of prevention of the problem. The resource person replied

that there are no any chemicals for eradication of the frog that could kill the predator and not the fish. But he told that the farm areas could be completely prevented from the entry of such predators by using nets, etc.

Session: 2 (After-noon)

Chairman : Shri K. Saratkumar Singh
Director of Fisheries, Manipur
Rapporteur : Smt. Sakhen Sorokhaibam, SMS (Agronomy)
Resource Person : Dr. A. K. Sahu
Principal Scientist, CIFA, Bhubaneswar.
Topic : Potentials of Catfish seed production & Farming –
A boon of rural India.

Dr. A.K. Sahu mentioned the importance and potentials of catfish production with special reference to the fish farming conditions in Manipur in general, Bishnupur district in particular. He showed and explained all the procedures of artificial as well as natural breeding of catfish at power-point. He highlighted the higher return of catfish culture which fetches Rs. 650/- per kg in Manipur whereas Indian major carps sell at Rs. 100/kg only.

Group Discussion:

There was an interaction between the participants and resource persons towards the end of the afternoon session. The participants asked about (1) depth of water to be maintained while rearing catfish, (2) the type of syringe to be used for giving hormone injection to each catfish, (4) control of low temperature under Manipur conditions while breeding catfish, (5) present availability of catfish seeds in Manipur and (6) reason for reduction of catfish population in Manipur.

Shri K. Saratkumar Singh, Director of Fisheries, Manipur who was also chairman of the afternoon session replied all the above queries to the satisfaction of the participants.

Date : 13.12.2008 (2nd Day) Session: 3 (Forenoon)

Chairman : Dr. Josph Kuba,
Asstt. Regional Director, IGNOU, Imphal
Rapporteur : Shri Kh. Brajamani Meetei, SMS (Fisheries)
Resource Person : Dr. A.K. Sahu,
Principal Scientist, CIFA (Bhubaneswar)
Topic : Aquaculture technologies in N. E. India
with special reference to Manipur.

In his lecture, Dr. A. K. Sahu Principal Scientist elaborated the various technologies being practiced in NE Region of India, particularly in Manipur. He mentioned the establishment of one magur hatchery at ICAR, Imphal and one carp hatchery at Ukhrul under the supervision of State Fisheries Department. He witnessed the demonstration programme on carp breeding with State department at Imphal and took part in the Kisan Mela organized by ICAR, NEH Region. In all the programmes he was instrumental by distributing chemicals like CIFAX and fish seeds.

He described at length the success story of one Md. Majid Ali of Barpeta, Assam where the farmer could earn an amount of Rupees 14 lakhs over a season, as an example, through selling of magur seeds. In his deliberation, the activities like distribution of GC seeds and participation in fisheries training was shown in case of

Meghalaya and Arunachal Pradesh. The seed production of magur in Mangaldoi, Assam was also shown. The integrated fish-cum-piggery programme under-taken by CIFA and Manipur Fishery Department was also highlighted.

Session: 4 (Forenoon)

Chairman : Dr. Joseph Kuba,
Asstt. Regional Director, IGNOU, Imphal
Rapporteur : Smt. P. Bijaya, SMS (Horticulture)
Resource Person : Shri K. Indramani Singh, Deputy General Manager,
Manipur State Co-operative Bank (MSCB) Ltd., Imphal.
Topic : Role of Financial Institutions in Fisheries Development in
Manipur.

Shri K. Indramani Singh, in his lecture, stated that there are 15 banks in Manipur with 92 branches both in valley and hill districts. He told that most of the fisheries projects are financed by SBI and MSCB. However, the progress of the repayment of loan from the fish farmers' side is very much unsatisfactory. He told that to start fish farming after getting technical knowledge from such workshops/training, the entrepreneur needs finance. If farmers are sincere and honest and repay loan in time, they will get more loans from banks in future also. However, if farmers are not honest, utilize the loan money for some other purposes and do not repay the loan, banks will be naturally very reluctant to advance loans to farmers. He emphasized that banks provide loan from the fund deposited by customers. If people borrow money and fail to repay loans, banks will become bankrupt. Therefore, farmers/loanees should be honest and should always co-operate with financial institutions. He encouraged the participants to work sincerely as a fish farmer can earn Rs. 1 lakh per month which is much more than the monthly salary of one IAS officer.

Lastly, he suggested to the participants to form "Fish Farmers' Club" where bank can finance the farmers through the club, who will take responsibility of recovering the loan amounts.

Session : 5 (Afternoon)

Chairman : Dr. R.K. Ranjit Singh, Regional Director, IGNOU, Imphal.
Rapporteur : Smt. N. Bandana, SMS (Home Science)
Resource Person : Shri. Th. Birendra Singh, Dist. Fisheries Officer, Bishnupur.
Topic : Potentials of Pen culture with special reference to culture
practices of air
breathing indigenous fishes of Manipur.

Shri Th. Birendra Singh explained to the participants that pen culture is rearing of fishes in an enclosed area in a big water body like Loktak lake in Manipur. He further revealed that such culture is presently being taken up at Takmu of Loktak Lake with Indian major carps. He also told that such cultures can be practiced in swampy and beel areas with air breathing fishes like catfish, murrells, climbing perch, etc. He also told that such cultures are presently being taken up at Takmu of Loktak Lake with Indian major carps. He told that such enclosures can be made with 2.0-2.5 cm thick split bamboos, the spacing of which can be fixed with the type and size of the fish/fishes to be reared. Nylon nets of desirable meshes can also be used for making the enclosures to check the fingerlings from escaping from the pen.

He lastly emphasized that pen culture can be a second line of fish production for a better rural economy and hoped that the fish farmers in the workshop will take up such cultures for their better economy.

Date : 14.12.2008 (3rd Day)

Session : 6 (Forenoon)

Chairman	:	Shri Y. Nabakishore Singh, Programme Co-ordinator, KVK, Bishnupur District.
Co-chairman	:	Dr. P. Vijayakumar, Lecturer, School of Agriculture, IGNOU, New Delhi.
Rapporteur	:	Dr. L. Nongdrenkhomba Singh, Scientist, KVK, Bishnupur.
Resource Person	:	Shri A. Kullachandra Singh, Sr. Research Asstt., Fisheries Department, Manipur.
Topic	:	Rural Integrated Aquaculture systems in Manipur with special reference to air breathing fishes.

At the outset of his lecture, Shri A. Kullachandra Singh gave basic data, regarding population, literacy p.c., nos. of fisherman of Bishnupur district, etc. to the participants. He then explained the difference between air-breathing indigenous fishes of Manipur and Indian major and minor carps.

He told that air-breathing fishes in Manipur are catfish, Murrells, climbing perch and some other minor fishes. However, he cautioned about rearing Thailand catfish (Thai-magur) as they are carnivorous and said that its rearing is banned. He opined that although the Loktak Development Authority (LDA) is trying to clear Loktak lake of all the floating masses (phumdis), it will change the ecosystem of the lake and air breathing fishes which eat aquatic plants will automatically vanish from the lake.

Shri Singh explained the method of rearing air breathing fishes to the participants. He told that these fishes can be reared in a small area and farmers can get a much higher profit than rearing common Indian major and minor carps as catfish sells Rs. 650/kg, whereas carps sells only Rs. 100/kg.

Session: 7 (Forenoon)

Chairman	:	Shri Y. Nabakishore Singh, Programme Co-ordinator, KVK, Bishnupur District.
Co-chairman	:	Dr. P. Vijayakumar, Lecturer, School of Agriculture IGNOU, New Delhi.
Rapporteur	:	Smt. N. Bandana, SMS (Home Science)
Resource Person	:	Shri O. Bira Singh, Fisheries Inspector, Deptt. o Fisheries, Manipur.
Topic	:	Phum Fishing – A unique fishing practice in Manipur.

Shri O. Bira Singh explained that Phumdis are thickly matted soil-vegetation complex which remain floating in the Loktak Lake. Out of 286 sq.km area of the lake, 206sq.km has been covered by phumdis. As population goes on increasing landless fishermen have been compelled to live on these floating phumdis by making huts. These phumdis not only provide shelters to fishermen but also provide a unique fishing method in the lake on which a lot of fishermen depend for their livelihood.

He explained the method by which those phum fisherman catch fish from the phumdis and the various fishing gears they use for the purpose. Phumdis attract a variety of fishes in the lake and this property is taken advantage of by the fishermen who operate in and around those phumdis with suitable fishing gears.

Field Visit: The forenoon session was followed by a programme of field visit in the afternoon in which the participants were shown different fish farms in Keibul Lamjao (inside Loktak Lake area.) and Keirenphabi, In Keibul Lamjao a 5-ha farm managed by Shri T. Raghu Singh in which various types of mixed farming Fish-cum-piggery, Fish-cum-duckery, fish-cum-dairy were explained by A. Kullachandra Singh, SRO and Shri O. Bira Singh, Fisheries Inspector. They were also shown a 20-ha farm managed by Shri. O. Robindro Singh at Keirenphabi. In the said farm, fishery was very successfully mixed with piggery and horticulture and he is rearing fish without any extra expenditure for purchase of fish feed and getting Rs. 3. Lakhs income from fish from 1ha. All the participants were flabbergasted to see the size and varieties of pigs at his farm.

Date : 15.12.2008 (4th Day)

Session: 8 (Forenoon)

Chairman	:	Shri Y. Nabakishore Singh, Programme Co-ordinator, KVK, Bishnpur District.
Co-chairman	:	Dr. P. Vijayakumar, Lecturer, School of Agriculture IGNOU, New Delhi.
Rapporteur	:	Shri Kh. Brajamani Meetei, SMS (Fisheries)
Resource Person	:	Shri Ch. Sarat Singh, Scientific Officer (Engg.), Manipur Science & Technology
Council		(MASTEC) Imphal.
Topic Hatchery.	:	Planning, design and construction of Aqua Farm &

Shri Sarat Singh explained the importance of farm planning, design and construction of fishery ponds and farm office, etc, depending on landscape, topography and location of the farm. Consideration of soil texture and slope of bunds was also nicely explained to the participants. He further explained that farm design and construction, etc. are indispensable at the time of project preparation and submission for getting financial assistance from banks. He gave possible estimates for different farm works. He also gave simple formula to find out the depth and volume of water of a pond to be constructed.

Shri Sarat Singh also explained to the participants how a ferro-cement water tank is to be constructed at a fishery farm. Size of iron rods, spacing and thickness of the wall of the tank to be constructed were also nicely explained to the satisfaction of the participants.

He also explained the construction and working of a carp hatchery to the participants.

Session: 9 (Forenoon)

Chairman	:	Shri Y. Nabakishore Singh, Programme Co-ordinator, KVK, Bishnpur District.
Co-chairman	:	Dr. P. Vijayakumar, Lecturer, School of Agriculture IGNOU, New Delhi.
Rapporteur	:	Smt. P. Bijaya Devi, SMS (Hort.)
Resource Person	:	Shri A. Kullachandra Singh, Sr. Research Asstt. Fisheries Department, Manipur.
Topic	:	High-tech Aqua farming with special reference to carp-cum-catfish culture.

Shri A. Kullachandra Singh informed the participants that the annual consumption of fish in Manipur is estimated at 25,000 tones/year, whereas the estimated annual production is 18,000 tones only. There is an annual deficit of about 7,000 tones of fish. To make up the deficit, therefore, we need to take up new techniques of fish production.

First, he explained about management of nursery ponds as regards its size, lime application, depth of water to be maintained, weed control, schedule of fertilization, stocking of seeds (spawn), etc.

He then dwelt on carp-cum-catfish culture. Since the number of catfish is on the decrease, he encouraged the participants to produce more catfish which fetches more profit to the fish farmers. For carps-cum-catfish culture, he recommended a mixture of 30% Indian major carps (rohu, mrigal, catla) + 30% exotic carps (grass, silver and common carps) + 40% catfish. He also explained about feed ingredients, feeding schedule and disease control.

On the request of some common farmers, he repeated the detailed methods of breeding catfish which Dr. A. K. Sahu had already explained to them in English, as they could not fully understand English.

Session: 10 (Afternoon)

Chairman	:	Dr. R. K. Ranjit Singh, Regional Director, IGNOU, Imphal
Rapporteur	:	Shri Kh. Maipak Singh, SMS (Plant Protection)
Resource Person	:	Dr. K. I. Meetei, Faculty Member, Institute of Co-operative Management, Manipur.
Topic	:	Role of Co-operative Institutions & Community participation in Fisheries Development in Manipur.

Dr. K. I. Meetei described co-operative "As an autonomous association of persons united voluntarily to meet their common economic, social and cultural needs and aspirations through a jointly-owned and democratically controlled enterprise. He told that out of 324 pisciculture co-operatives in Manipur, Ukhrul district constituted a maximum of 70 co-operatives with the least of 11 in Chandel district. The growth rate of pisciculture co-operatives in the state is comparatively high. But, due to lack of members' participation, leadership and absence of action plan, most of them are becoming very weak. Dr. Meetei advocated that the only solution to overcome such weakness is to participate and understand the basic co-operative principles which were framed by the International Co-operative Alliance (ICA). He advocated all the members of a Co-operative society to be honest, hard working, sincere and co-operative amongst themselves.

Date 16.12.2008 (5th & Last Day)

Session: 11 (Forenoon)

Chairman	:	Dr. R.K. Ranjit Singh, Regional Director, IGNOU, Imphal.
Co-chairman	:	Dr. P. Vijayakumar, Lecturer, School of Agriculture IGNOU, New Delhi.
Rapporteur	:	Dr. Th. Nabakumar Singh, Programme Asstt., KVK, Bishnupur.
Resource Person	:	Dr. M. Dhaneshwar Singh, Prof. & Head of Department, Animal Science Deptt., CAU, Imphal.
Topic	:	Prospects of Integrated fish-cum-Animal Husbandry.

In his lecture, Dr. Dhaneshwar Singh mentioned that it is an era of developed biological science in which we need to keep our agricultural economy stable. He stated that monocrop farming is risky. So, it is always better to take up integrated farming for: (1) Increased productivity, (2) Increased income, (3) More employment generation, (4) Reduced cost of farming, (5) More efficient resource utilization and (6) Reduced investment risk through diversification of crops.

He further explained the advantages of integrated farming stating that (1) By products of animal husbandry are utilized as fish feeds, (2) Waste products are recycled and (3) it provides meat, milk, eggs, fruits, vegetables, etc. in addition to fish.

He later explained various Integrated farming systems, agri-based as well as animal husbandry based to the participants.

Lastly, he opined that piggery is the only kind of farming which can earn income from outside the state/country. So, fish farmers should start integrating fish farming with piggery, thereby increasing the income of the farmers manifold.

Session: 12 (Forenoon)

Chairman	:	Dr. R.K. Ranjit Singh, Regional Director, IGNOU, Imphal.
Co-chairman	:	Dr. P. Vijayakumar, Lecturer, School of Agriculture, IGNOU, New Delhi.
Rapporteur	:	Shri Kh. Maipak Singh, SMS (Plant Protection)
Resource Person	:	Dr. S. Basanta Singh, Programme Co-ordinator, KVK, Imphal West.
Topic	:	Present Scenario of Fisheries Economics in Manipur with special reference to Bishnupur district.

Dr. Basanta Singh stated that fish production in Manipur is estimated at 18,000 tones, whereas the state annual consumption is 25,000 tones, having a gap of 7,000 tones/year. He laid emphasis on making the farmers aware of the importance of making up this deficit of 7,000 tones a year and produce more fish for more profit and to make the state self-sufficient in fish.

Dr. Basanta Singh told that the average fish production in Bishnupur district is 1000 tones/ha. only, whereas it is 1500 tones/ha or more in Imphal West district. This shows that the fish farmers of Bishnupur district are yet to adopt modern technology in fish culture, although there are some particular progressive farmers. He further stated that the fish farmers of Bishnupur district are to raise more fish nurseries, as their counterparts in Imphal West district, to earn more profit from sale of fish fingerlings. He suggested to organize more workshop/training on integrated fish farming with poultry / piggery / horticulture for the farmers of the district. He also suggested that the farmers of the district should take financial help from banks for flourishing their enterprise, which they

are not doing at present. He stated that 40% of a fish farmer's expenditure is in cost of feeds and their average income is Rs. 2 lakhs/ha. He also stated that floods do major damage to fish farmers of Bishnupur district, the average loss being Rs. 20,000/ha.

Valedictory Function
16th December, 2008

After a very successful marathon workshop for 5(five) days, there was a valedictory function at 2 PM. The function was presided over by Shri K. Saratkumar Singh, Director (Fisheries), Manipur, with Dr. M. Dhaneshwar Singh, Prof. & HOD, Animal Science, Central Agricultural University, Imphal, Dr. RK Ranjit Singh, Regional Director, IGNOU, Imphal, Dr. P. Vijayakumar Singh, Lecturer, SOA, IGNOU, New Delhi and Shri Th. Chaoba Singh, Ex-Union Minister and Chairman, KVK, Bishnupur as Chief Guest and Guests of Honour respectively.

In his welcome address Shri Y. Nabakishore Singh, Programme Coordinator, KVK, Bishnupur thanked the authorities of the School of Agriculture, IGNOU, New Delhi, for giving approval to the Krishi Vigyan Kendra, Bishnupur to organize such a big fisheries workshop to be financed by the IGNOU. He also thanked Dr. Dhaneshwar Singh for delivering a valuable lecture on Integrated Farming of fish with piggery/duckery/poultry. He also hoped that all the participants would have benefitted from the valued deliberations by reknowned resource persons during the course of the workshop and wished that they will put maximum effort to bridge up the wide gap between the annual consumption and production of fish in Manipur.

In his speech as Guest of Honour, Dr. P. Vijayakumar stated that the School of Agriculture, IGNOU, is an educational Institution to disseminate knowledge to the people and not a financial body to give subsidy or advances loan to the people. He thanked the KVK, Bishnupur for conducting such a workshop smoothly with its limited staff.

Dr. RK Ranjit Singh, in his speech as Guest of Honour stated that Indira Gandhi National Open University, (IGNOU) is an institution to reach knowledge to the unreached. He stated that over and above various disciplines in general education and Agriculture and allied subjects, IGNOU has now taken up Engineering Works like repairing of motor cycles in collaboration with M/S Hero Honda Company. He appreciated the mode of organizing the workshop which is the first of its kind in Manipur valley. He also announced that the last date of admission for Organic Farming course to commence from 1st January 2009 at KVK, Bishnupur has been extended up to 27th December 2008 without fine and that willing candidates may apply for the said course.

Shri. Th. Chaoba Singh, Chairman of the KVK, in his address as Guest of Honour expressed his strong opinion to make fisheries an industry for the state of Manipur where it has no other big industries as in other mainland states, as it has got enough raw material (water), sufficient market (in the neighbouring states) and good prospects of profit. He advocated all the participants to rear catfish (Ngakra) which sells at Rs. 650/kg in a small area rather than rearing Indian major and other minor carps which sell at Rs. 100/kg or below, for betterment of their economy. He convinced the participants that Krishi Vigyan Kendra is an institution which gives knowledge in different disciplines of Agriculture and allied subjects and not anything which gives financial assistance to farmers and to the people. He lastly requested the participants to visit the model integrated farming taken up under the able guidance of Dr. M Dhaneshwar Singh, Prof. & Head of Deptt. of Animal Sciences, CAU at Iroisemba Imphal, which could not be covered during the programme of the workshop.

Dr. M. Dhaneshwar Singh, in His address as Chief Guest of the function, first thanked Shri Th. Chaoba Singh, Chairman of KVK, Bishnupur for his vision, initiative and pains taken by him in the establishment of the KVK. He laid due emphasis in integrated farming of fish with piggery, dairy etc. which reduces risk and brings more profit to farmers from a small area. He further invited all the participants to visit his integrated farm at CAU, Iroisemba. Lastly he expressed his desire to collaborate all the KVKs with the Central Agriculture University at Iroisemba, Imphal for mutual sharing of knowledges.

In his presidential address, Shri K. Saratkumar Singh, Director of Fisheries, Manipur, stated that Bishnupur district is the highest producer of fish among the districts of Manipur and that fish production in the state has increased three times because of grass carp culture in the ring banded farms of Bishnupur District in the vicinity of Loktak Lake, which require no other feed than grass which is available in plenty. He, however, emphasized on the importance of integrated farming from

points of reduced risk, less expenditure and more profit. He also advocated to rear catfish and other air breathing fishes as a component of integrated farming in a lesser area to bring more profit.

The valedictory function came to an end with vote of thanks from Shri Kh. Brajamani Meetei, SMS (Fisheries) KVK, Bishnupur to the dignitaries, invitees and participants present and to the print and electronic media and also to his colleagues who made the workshop a grand success.

List of Participants at the 5 Days' Workshop on
Fish Farmers of Bishnupur district, Manipur on the Development of Fisheries/Aquaculture.
(12th to 16th December, 2008)

Sl. No.	Name	Address	Age	Category	Educational Qualification
1.	Thounaojam Sanjit Singh	Utlou Mamang Leikai	30yrs.	OBC	XII
2.	Oinam Kumar Singh	Naorem Mayai Leikai	41yrs.	OBC	X
3.	Laishram Chandramani Singh`	Naorem Mayai Leikai	45yrs.	OBC	B.A.
4.	Huirem Ibomcha Singh	I.B. Road, Kumbi	60yrs.	OBC	X
5.	Wahengbam Manglemba Singh	I.B. Road, Kumbi	42yrs.	OBC	P.U.
6.	Ningthoujam Thambou Singh	Ithai Maning Leikai	26yrs	OBC	X
7.	Yumnam Purnima Singh	Ithai Wapokpi	29yrs	OBC	X
8.	Soram Robindro Singh	Ithai Wapokpi	28yrs	OBC	X
9.	Haobijam Loken Singh	Ithai Bazar	42yrs	OBC	Matriculate
10.	Huisnam Debal Singh	Ithai Bazar	45yrs	OBC	Matriculate
11.	Sorokhaibam Bihar Singh	Ithai Bazar	51yrs	OBC	Matriculate
12.	Sougrakpam Tombi Singh	Ithai Bazar	42yrs	OBC	Matriculate
13.	Maimom Hemchandra Singh	Ithai Wapokpi	28yrs	OBC	XII
14.	Pebam Sadananda Singh	Utlou	22yrs	OBC	XII
15.	Paonam Daimon Singh	Kathong	18yrs	OBC	XII
16.	Naorem Ibohalbi Singh	Naorem	37yrs	OBC	XII
17.	Chongtham Ibobi Singh	Nambol Naorem	28yrs	OBC	VIII
18.	Naorem Jiban Singh	Naorem Makha Leikai	36yrs	OBC	X
19.	Tongbram Gojen Singh	Nambol Naorem	25yrs	OBC	XII
20.	Naorem Romeo Meitei	Nambol Naorem	34yrs	OBC	B.Sc.
21.	Tongbram Prabin Singh	Nambol Naorem	32yrs	OBC	XII

22.	Chongbam Sharat Singh	Naorem	45yrs	OBC	X
23.	G. MURim Kabui	Leimapokpam Kabui Village	25yrs	ST	Matriculate
24.	G. Ingoba Kabui	Leimapokpam Kabui Village	28yrs	ST	Matriculate
25.	K. Basanta Kabui	Leimapokpam Kabui (Keiren) Village	35yrs	ST	Matriculate
26.	N. Ranjit Singh	Leimapokpam Kabui (Keiren) Village	25yrs	ST	VIII
27.	K. Lanchunglungpu Kabui	Leimapokpam Kabui Village	22yrs	ST	VIII
28.	Sharangthem Milan Singh	Wahengkhuman Mamang Leikai	32yrs	OBC	XII
29.	Sharangthem Joykumar Singh	Wahengkhuman Mamang Leikai	34yrs	OBC	B.A.
30.	Sharangthem Subhchandra Singh	Wahengkhumang Mamang Leikai	36yrs	OBC	B.A.

Sl. No.	Name	Address	Age	Category	Educational Qualification
31.	Pukhrambam Nilachandra Singh	Wahengkhuman Mamang Leikai	36yrs	OBC	
32.	Yumnam Bihari Singh	Lourebam	37yrs	OBC	M.A.
33.	Yumnam Biranjoy Singh	Lourebam	28yrs	Gen.	XII
34.	Naorem Manichand Singh	Lourebam	28yrs	Gen.	B.Sc.
35.	Lourebam Herojit Singh	Lourebam	24yrs	Gen.	XII
36.	Lourebam Manaoton Meitei	Lourebam	30yrs	Gen.	B.A.
37.	Khaidem Somokanta Singh	Lourebam	24yrs	Gen.	X
38.	Pukhrambam Bijoy Singh	Pukhrambam Mayai Leikai	39yrs	OBC	P.U.Sc.
39.	Asem Brojen Singh	Pukhrambam Maning Leikai	37yrs	OBC	X
40.	Pukhrambam Rajaprem Singh	Pukhrambam Mamang Leikai	25yrs	OBC	XII
41.	Pukhrambam Premchand Singh	Pukhrambam Mayai Leikai	25yrs	OBC	X
42.	Pukhrambam Bhubon Singh	Pukhrambam Mayai Leikai	25yrs	OBC	X
43.	Oinam Jugindro Singh	Pukhrambam Mamang Leikai	53yrs	OBC	X
44.	Laishram Khamba Singh	Pukhrambam Maning Leikai	39yrs	OBC	B.A.
45.	Namoijam Manimohon Singh	Utlou Mamang Leikai	30yrs	OBC	XII
46.	Wahengbam Rabichandra Singh	Utlou Mamgn Leikai	30yrs	OBC	XII

47.	Namoijan Roshan Singh	Utlou Mamang Leikai	27yrs	OBC	X
48.	Keisham Bobosana Singh	Utlou Mamang Leikai	30yrs	OBC	XII
49.	Yumnam Angouba Singh	Irengbam Mamang Leikai	43yrs	OBC	Undergraduate
50.	Irengbam Nando Singh	Irengbam Mamang Awang Leikai	35yrs	OBC	Undergraduate
51.	Yumnam Biren Singh	Irengbam Mamang Awang Leikai	53yrs	OBC	VIII
52.	Thingbaijam Haridas Meitei	Irengbam Awang Leikai	34yrs	OBC	Undergraduate
53.	Khwairakpam Naba Singh	Ishok Maning Ching	48yrs	OBC	VIII
54.	Maibam Surjabal Khuman	Kongkham Awang Leikai	43yrs	OBC	M.Sc.
55.	Longjam Surjit Singh	Utlou Mayai Leikai	43yrs	OBC	P.U.C.
56.	Laishram Chaoba Singh	Ngaikhong Khullen Mamang Leikai	43yrs	OBC	P.U.C.
57.	Thokchom Subol Singh	Ngaikhong Khullen	43yrs	OBC	B.A.
58.	Maishnam Bashanta Singh	Ngaikhong Khullen	35yrs	OBC	P.U.C.
59.	Lamabam Kunjamohon Singh	Ngaikhong Khullen	35yrs	OBC	P.U.C.
60.	Pukhrambam Budhi Singh	Ngaikhong Khullen	31yrs	OBC	P.U.C.
61.	Khangembam Biren Singh	Sanjenbam Makha Leikai	42yrs	OBC	Matriculate

Sl. No.	Name	Address	Age	Category	Educational Qualification
62.	Ningthoujam Bimola Devi	Sanjenbam Awang Leikai	37yrs	OBC	Matriculate
63.	Chungkham Shania Singh	Kakyai Awang Leikai	41yrs	OBC	Matriculate
64.	Mayanglambam Bije Singh	Toubul Awang Leikai	24yrs	OBC	B.A.
65.	Soraisham Ibpishak Singh	Toubul Awang Leikai	60yrs	OBC	VIII
66.	Yanglem Jayenta Singh	Toubul Mayai Leikai	35yrs	OBC	XII
67.	Kamei Kaisolan Kabui	Toubul Mayai Leikai	25yrs	ST	XII
68.	Elangbam Joy Singh	Toubul Awang Mamang Leikai	37yrs	OBC	B.Sc.
69.	Shanglakpam Raju Sharma	Toubul Awang Mayai Leikai	23yrs	OBC	Undergraduate
70.	Naorem Gune Singh	Toubul Mayai Leikai	36yrs	OBC	B.A.
71.	Ngangom Lukhoi Singh	Keinou Thjongkha	44yrs	OBC	Undermatric
72.	Laishram Joychandra Singh	Ngaikhong Khunou Maning Leikai	44yrs	OBC	VIII
73.	Sharungbam Jiten Singh	Keinou Thongkha	32yrs	OBC	VIII

74.	Oinam Tomba Singh	Ngakchroupokpi	45yrs	OBC	Matriculate
75.	Oinam Chandrakumar Singh	Ngakchroupokpi	35yrs	OBC	T.D.C.
76.	Moirangmayum Tomba Singh	Ngakchroupokpi	45yrs	OBC	VIII
77.	Thiyam Ibomcha Singh	Sanjenbam Mayai Leikai	50yrs	OBC	Matriculate
78.	Chanbam Rajendro Singh	Yumnam Khunou	45yrs	OBC	B.A.
79.	Nameirakpam Somarendro Singh	Keinou	38yrs	OBC	B.A.
80.	Nameirakpam Biren Singh	Keinou Thongkha	40yrs	OBC	Undermatric
81.	Salam Dhaneshwar Singh	Kabowakching Makha Leikai	49yrs	OBC	B.Sc.
82.	Hodam Mayangamba Singh	Kabowakching Mayai Leikai	36yrs	OBC	B.A.
83.	Arambam Raghumani Singh	Kabowakching Mamang Leikai	45yrs	OBC	Graduate
84.	Koijam Nabachandra Singh	Leimapokpam Khumpham	26yrs	OBC	XII
85.	Hodam Babu Meitei	Kabowakching	53yrs.	OBC	Graduate
86.	Oinam Somen Singh	Utlou	28yrs.	OBC	VIII
87.	Laishram Sharat Singh	Utlou	38yrs	OBC	B.A.
88.	Laishram Thoiba Singh	Utlou	35yrs	OBC	X
89.	Kshetrimayum Dhanabir Singh	Sanjenbam Makha Leikai	49yrs.	OBC	X
90.	Laishram Doren Singh	Sanjenbam Makha Leikai	35yrs	OBC	H.S.L.C.
91.	Laishram Dhaneshwor Singh	Sanejenbam	33yrs	OBC	H.S.L.C.
92.	Salam Damu Singh	Thanga Salam	30yrs	OBC	Viii
93.	Salam Jatishwor Singh	Thanga Salam	22yrs	OBC	VIII

Sl. No.	Name	Address	Age	Category	Educational Qualification
94.	Laishram Surchandra	Kha-Potangbam	22yrs	OBC	XII
95.	Oinam Modhuchandra	Kha-Potangbam	56 yrs	OBC	VIII
96.	Chanambam Manikumar	Yumnamkhunou	22yrs	OBC	XII
97.	Chanambam Jonson	Oinam	22	OBC	XI
98.	Sapam Dhanachandra	Oinam	35	OBC	XII
99.	Khwairakpam Somen	Oinam	30	OBC	XII
100.	Lamabam Yaiskhul	Oinam	47	OBC	X
101	Yumnam Angouba	Bishnupur	41	OBC	Graduate

102	Loithongbam Thoithoi	Utlou	27	OBC	XII
103	Keisham Kala Singh	Utlou	45	OBC	Graduate
104	Longjam Surchandra	Toubul	38	OBC	Graduate
105	Thounaojam Ranjan	Utlou	40	OBC	Graduate
106	Ningthoujam Rakhesh	Thanga	27	OBC	VIII
107	Ningthoujam Bikram	Thanga	28	OBC	XII
108	Ahongsangbam Sanayaima	Naorem	37	OBC	B.A.
109	Sarangthem Inaoton	Ngaikhong Siphai	32	OBC	XII
110	Sarangthem Parubala Devi	Ngaikhong Siphai	30	OBC	X
111	Ch. Ramananda Singh	Oinam	39	OBC	XII
112	K. Nabachandra Singh	Oinam	38	OBC	B.A.
113	A. Nabakishore Singh	Oinam	30	OBC	XII
114	Kh. Suresh Singh	Ngaikhong Khullen	31	OBC	X
115	Th. Tarunkumar	Utlou	30	OBC	XII
116	L. Banga Singh	Maibam	24	OBC	X
117	H. Hemanta Singh	Wangu Sabal	27	OBC	XII
118	H. Dhiren Singh	Wangu Shabal	26	OBC	XII

List of Participants at the 5 Days' Workshop on
Fish Farmers of Bishnupur district, Manipur on the Development of Fisheries/Aquaculture.
(12th to 16th December, 2008)

Sl. No.	Name	Address	Age	Category	Educational Qualification
1.	Thounaojam Sanjit Singh	Utlou Mamang Leikai	30yrs.	OBC	XII
2.	Oinam Kumar Singh	Naorem Mayai Leikai	41yrs.	OBC	X
3.	Laishram Chandramani Singh`	Naorem Mayai Leikai	45yrs.	OBC	B.A.
4.	Huirem Ibomcha Singh	I.B. Road, Kumbi	60yrs.	OBC	X
5.	Wahengbam Manglemba	I.B. Road, Kumbi	42yrs.	OBC	P.U.

	Singh				
6.	Ningthoujam Thambou Singh	Ithai Maning Leikai	26yrs	OBC	X
7.	Yumnam Purnima Singh	Ithai Wapokpi	29yrs	OBC	X
8.	Soram Robindro Singh	Ithai Wapokpi	28yrs	OBC	X
9.	Haobijam Loken Singh	Ithai Bazar	42yrs	OBC	Matriculate
10.	Huisnam Debal Singh	Ithai Bazar	45yrs	OBC	Matriculate
11.	Sorokhaibam Bihar Singh	Ithai Bazar	51yrs	OBC	Matriculate
12.	Sougrakpam Tombi Singh	Ithai Bazar	42yrs	OBC	Matriculate
13.	Maimom Hemchandra Singh	Ithai Wapokpi	28yrs	OBC	XII
14.	Pebam Sadananda Singh	Utlou	22yrs	OBC	XII
15.	Paonam Daimon Singh	Kathong	18yrs	OBC	XII
16.	Naorem Ibohalbi Singh	Naorem	37yrs	OBC	XII
17.	Chongtham Ibobi Singh	Nambol Naorem	28yrs	OBC	VIII
18.	Naorem Jiban Singh	Naorem Makha Leikai	36yrs	OBC	X
19.	Tongbram Gojen Singh	Nambol Naorem	25yrs	OBC	XII
20.	Naorem Romeo Meitei	Nambol Naorem	34yrs	OBC	B.Sc.
21.	Tongbram Prabin Singh	Nambol Naorem	32yrs	OBC	XII
22.	Chongbam Sharat Singh	Naorem	45yrs	OBC	X
23.	G. MURim Kabui	Leimapokpam Kabui Village	25yrs	ST	Matriculate
24.	G. Ingoba Kabui	Leimapokpam Kabui Village	28yrs	ST	Matriculate
25.	K. Basanta Kabui	Leimapokpam Kabui (Keiren) Village	35yrs	ST	Matriculate
26.	N. Ranjit Singh	Leimapokpam Kabui (Keiren) Village	25yrs	ST	VIII
27.	K. Lanchunglungpu Kabui	Leimapokpam Kabui Village	22yrs	ST	VIII
28.	Sharangthem Milan Singh	Wahengkhuman Mamang Leikai	32yrs	OBC	XII
29.	Sharangthem Joykumar Singh	Wahengkhuman Mamang Leikai	34yrs	OBC	B.A.
30.	Sharangthem Subhchandra Singh	Wahengkhumang Mamang Leikai	36yrs	OBC	B.A.

Sl.	Name	Address	Age	Category	Educational
-----	------	---------	-----	----------	-------------

No.					Qualification
31.	Pukhrambam Nilachandra Singh	Wahengkhuman Mamang Leikai	36yrs	OBC	
32.	Yumnam Bihari Singh	Lourebam	37yrs	OBC	M.A.
33.	Yumnam Biranjoy Singh	Lourebam	28yrs	Gen.	XII
34.	Naorem Manichand Singh	Lourebam	28yrs	Gen.	B.Sc.
35.	Lourebam Herojit Singh	Lourebam	24yrs	Gen.	XII
36.	Lourebam Manaoton Meitei	Lourebam	30yrs	Gen.	B.A.
37.	Khaidem Somokanta Singh	Lourebam	24yrs	Gen.	X
38.	Pukhrambam Bijoy Singh	Pukhrambam Mayai Leikai	39yrs	OBC	P.U.Sc.
39.	Asem Brojen Singh	Pukhrambam Maning Leikai	37yrs	OBC	X
40.	Pukhrambam Rajaprem Singh	Pukhrambam Mamang Leikai	25yrs	OBC	XII
41.	Pukhrambam Premchand Singh	Pukhrambam Mayai Leikai	25yrs	OBC	X
42.	Pukhrambam Bhubon Singh	Pukhrambam Mayai Leikai	25yrs	OBC	X
43.	Oinam Jugindro Singh	Pukhrambam Mamang Leikai	53yrs	OBC	X
44.	Laishram Khamba Singh	Pukhrambam Maning Leikai	39yrs	OBC	B.A.
45.	Namoijam Manimohon Singh	Utlou Mamang Leikai	30yrs	OBC	XII
46.	Wahengbam Rabichandra Singh	Utlou Mamgn Leikai	30yrs	OBC	XII
47.	Namoijan Roshan Singh	Utlou Mamang Leikai	27yrs	OBC	X
48.	Keisham Bobosana Singh	Utlou Mamang Leikai	30yrs	OBC	XII
49.	Yumnam Angouba Singh	Irengbam Mamang Leikai	43yrs	OBC	Undergraduate
50.	Irengbam Nando Singh	Irengbam Mamang Awang Leikai	35yrs	OBC	Undergraduate
51.	Yumnam Biren Singh	Irengbam Mamang Awang Leikai	53yrs	OBC	VIII
52.	Thingbaijam Haridas Meitei	Irengbam Awang Leikai	34yrs	OBC	Undergraduate
53.	Khwairakpam Naba Singh	Ishok Maning Ching	48yrs	OBC	VIII
54.	Maibam Surjabal Khuman	Kongkham Awang Leikai	43yrs	OBC	M.Sc.
55.	Longjam Surjit Singh	Utlou Mayai Leikai	43yrs	OBC	P.U.C.
56.	Laishram Chaoba Singh	Ngaikhong Khullen Mamang Leikai	43yrs	OBC	P.U.C.
57.	Thokchom Subol Singh	Ngaikhong Khullen	43yrs	OBC	B.A.
58.	Maishnam Bashanta Singh	Ngaikhong Khullen	35yrs	OBC	P.U.C.

59.	Lamabam Kunjamohon Singh	Ngaikhong Khullen	35yrs	OBC	P.U.C.
60.	Pukhrambam Budhi Singh	Ngaikhong Khullen	31yrs	OBC	P.U.C.
61.	Khangembam Biren Singh	Sanjenbam Makha Leikai	42yrs	OBC	Matriculate

Sl. No.	Name	Address	Age	Category	Educational Qualification
62.	Ningthoujam Bimola Devi	Sanjenbam Awang Leikai	37yrs	OBC	Matriculate
63.	Chungkham Shania Singh	Kakyai Awang Leikai	41yrs	OBC	Matriculate
64.	Mayanglambam Bije Singh	Toubul Awang Leikai	24yrs	OBC	B.A.
65.	Soraisham Ibopishak Singh	Toubul Awang Leikai	60yrs	OBC	VIII
66.	Yanglem Jayenta Singh	Toubul Mayai Leikai	35yrs	OBC	XII
67.	Kamei Kaisolan Kabui	Toubul Mayai Leikai	25yrs	ST	XII
68.	Elangbam Joy Singh	Toubul Awang Mamang Leikai	37yrs	OBC	B.Sc.
69.	Shanglakpam Raju Sharma	Toubul Awang Mayai Leikai	23yrs	OBC	Undergraduate
70.	Naorem Gune Singh	Toubul Mayai Leikai	36yrs	OBC	B.A.
71.	Ngangom Lukhoi Singh	Keinou Thjongkha	44yrs	OBC	Undermatric
72.	Laishram Joychandra Singh	Ngaikhong Khunou Maning Leikai	44yrs	OBC	VIII
73.	Sharungbam Jiten Singh	Keinou Thongkha	32yrs	OBC	VIII
74.	Oinam Tomba Singh	Ngakchroupokpi	45yrs	OBC	Matriculate
75.	Oinam Chandrakumar Singh	Ngakchroupokpi	35yrs	OBC	T.D.C.
76.	Moirangmayum Tomba Singh	Ngakchroupokpi	45yrs	OBC	VIII
77.	Thiyam Ibomcha Singh	Sanjenbam Mayai Leikai	50yrs	OBC	Matriculate
78.	Chanbam Rajendro Singh	Yumnam Khunou	45yrs	OBC	B.A.
79.	Nameirakpam Somarendro Singh	Keinou	38yrs	OBC	B.A.
80.	Nameirakpam Biren Singh	Keinou Thongkha	40yrs	OBC	Undermatric
81.	Salam Dhaneshwar Singh	Kabowakching Makha Leikai	49yrs	OBC	B.Sc.
82.	Hodam Mayangamba Singh	Kabowakching Mayai Leikai	36yrs	OBC	B.A.
83.	Arambam Raghumani Singh	Kabowakching Mamang Leikai	45yrs	OBC	Graduate
84.	Koijam Nabachandra Singh	Leimapokpam Khumpham	26yrs	OBC	XII
85.	Hodam Babu Meitei	Kabowakching	53yrs.	OBC	Graduate

86.	Oinam Somen Singh	Utlou	28yrs.	OBC	VIII
87.	Laishram Sharat Singh	Utlou	38yrs	OBC	B.A.
88.	Laishram Thoiba Singh	Utlou	35yrs	OBC	X
89.	Kshetrimayum Dhanabir Singh	Sanjenbam Makha Leikai	49yrs.	OBC	X
90.	Laishram Doren Singh	Sanjenbam Makha Leikai	35yrs	OBC	H.S.L.C.
91.	Laishram Dhaneshwor Singh	Sanejenbam	33yrs	OBC	H.S.L.C.
92.	Salam Damu Singh	Thanga Salam	30yrs	OBC	Viii
93.	Salam Jatishwor Singh	Thanga Salam	22yrs	OBC	VIII

Sl. No.	Name	Address	Age	Category	Educational Qualification
94.	Laishram Surchandra	Kha-Potangbam	22yrs	OBC	XII
95.	OInam Modhuchandra	Kha-Potangbam	56 yrs	OBC	VIII
96.	Chanambam Manikumar	Yumnamkhunou	22yrs	OBC	XII
97.	Chanambam Jonson	Oinam	22	OBC	XI
98.	Sapam Dhanachandra	Oinam	35	OBC	XII
99.	Khwairakpam Somen	Oinam	30	OBC	XII
100.	Lamabam Yaiskhul	Oinam	47	OBC	X
101	Yumnam Angouba	Bishnupur	41	OBC	Graduate
102	Loithongbam Thoithoi	Utlou	27	OBC	XII
103	Keisham Kala Singh	Utlou	45	OBC	Graduate
104	Longjam Surchandra	Toubul	38	OBC	Graduate
105	Thounaojam Ranjan	Utlou	40	OBC	Graduate
106	Ningthoujam Rakhesh	Thanga	27	OBC	VIII
107	Ningthoujam Bikram	Thanga	28	OBC	XII
108	Ahongsangbam Sanayaima	Naorem	37	OBC	B.A.
109	Sarangthem Inaoton	Ngaikhong Siphai	32	OBC	XII
110	Sarangthem Parubala Devi	Ngaikhong Siphai	30	OBC	X
111	Ch. Ramananda Singh	Oinam	39	OBC	XII
112	K. Nabachandra Singh	Oinam	38	OBC	B.A.
113	A. Nabakishore Singh	Oinam	30	OBC	XII
114	Kh. Suresh Singh	Ngaikhong Khullen	31	OBC	X
115	Th. Tarunkumar	Utlou	30	OBC	XII
116	L. Banga Singh	Maibam	24	OBC	X

117	H. Hemanta Singh	Wangu Sabal	27	OBC	XII
118	H. Dhiren Singh	Wangu Shabal	26	OBC	XII