



SUCCESS STORIES

*Inspiring Agricultural Extension
Initiatives in NE States*



EXTENSION EDUCATION INSTITUTE (NE REGION)
Ministry of Agriculture and Farmers Welfare, Govt. of India
Assam Agricultural University, Jorhat-785013

SUCCESS STORIES

Inspiring Agricultural Extension Initiatives in NE States

Published by:

Extension Education Institute (NE Region)

Ministry of Agriculture, Govt. of India

Assam Agricultural University, Jorhat-13

Telefax: 0376 – 2341227

Telephone: 9678003670

E-mail: eeijorhat.ner@gmail.com

Website: www.eei-ner.org

2022

© Copyright, Extension Education Institute (NE Region)

Compiled & Edited by:

Dr. Pradip Kr. Neog

Dr. S. Barua

Dr. C. Deka

Mrs. Madhusmita Dutta

Dr. Dipanjali Saikia

Mr. Kishor Saikia

Ms. Kashmiri Hazarika

Printed at:



Dr. Bidyut C. Deka
Vice Chancellor
Assam Agricultural University
Jorhat -785013



FOREWORD

It is a pleasure for me to learn that the Extension Education Institute (NE Region), AAU has documented 65 numbers of success stories of impressive agri-enterprises of farmers and farm women from 9 states of North East Region, India. Out of the 65 success stories 25 are regarding beneficiaries of Skill Development training programmes conducted by EEI (NE Region). The rest 40 success stories portray inspiring initiatives of extension functionaries in the NE region. Majority of the success stories have been documented by the faculties of EEI while, some stories have been contributed by extension functionaries of ATMA, SAMETI, KVKs and NGOs. The success stories are spreading over several agricultural sectors including Agriculture, Horticulture, Dairy, Fishery, Piggery, Poultry and Sericulture.

Publishing of success stories of achiever farmers has gained high priority as an effective extension tool in agricultural extension, and it has manifold utilities. Farmers' success stories serve as highly motivating information for extension functionaries and agricultural development systems as a whole to gear up extension efforts towards agricultural development. Moreover, success stories of achiever farmers greatly motivate fellow farmers to take up agriculture as profitable enterprise. Moreover, getting published in the form of success story, an achiever farmer and the concerned extension officer gain higher degree of motivation and recognition to continue and upscale efforts. Furthermore, the success stories of progressive farmers would serve as ideal examples to replicate elsewhere

I compliment EEI (NE Region) for this endeavour, and sincerely hope that this publication will desirably benefit farmers, extension personnel, extension systems and other stakeholders, and thereby will contribute to agricultural development and farmers' welfare to a considerable extent.

(Bidyut C. Deka)



Dr. Pradip Kr. Neog
Director, EEI (NE Region)
Assam Agricultural University
Jorhat -785013



Preface

A success story of an achiever farmer serves as a great source of inspiration for many other farmers to take up similar enterprise. Success stories of farmers also encourage the concerned extension functionaries to gear up their services towards farming community with greater enthusiasm and commitment. Moreover, when achievements get published, an achiever farmer gains higher degree of motivation, recognition as well as encouragement to upscale, improve and develop his/her enterprise. Therefore, success stories play vital role as an effective extension tool.

Keeping all the above utilities of success stories, EEI(NE Region) has taken up this project of compiling inspiring successful cases of the extension functionaries and prospective agri-entrepreneurs trained by the institute. This compilation encompasses two parts. The part I presents 40 numbers of inspiring extension initiatives from 9 states of North East Region, India. Majority of these stories have been contributed by the extension functionaries who attended training at the institute. The part II of the compilation presents 25 numbers of promising initiatives of prospering entrepreneurs who gained capabilities through Skill Development training programmes of the institute during 2020 and 2021. The success stories of this compilation are spreading over several agricultural sectors including Agriculture, Horticulture, Dairy, Fishery, Piggery, Poultry and Sericulture. Further, the compilation presents success stories of farmers and farm women.

Our appreciation and sincere thankfulness go out to all the contributors of the successful cases. We offer sincere congratulation and best wishes to all the prospering entrepreneurs the success of whom have been published in this compilation. Hope it will contribute desirably towards welfare of farming community of the country.

(Pradip Kr. Neog)

Content

PART 1

SN	Items	Page no.
1	<i>Flourishing Integrated Farming outshines in Ayeng village of Arunachal Pradesh</i>	2-3
2	<i>Life changing example of a progressive farmer</i>	4-5
3	<i>A success story of Kalinga Brown farming</i>	6-7
4	<i>Kalinga Brown bird boon for Hill Region</i>	8-9
5	<i>Success Story of Shri Pumto Perme from Ayeng Village</i>	10-11
6	<i>Success in organic oyster mushroom production</i>	12-13
7	<i>Housewife earning in lakhs through Roof Gardening</i>	14-15
8	<i>Inspirational story of an elderly Orange farmer in Pasighat District, Arunachal Pradesh.</i>	16-17
9	<i>Success story of an organic paddy growing farmer in Manipur.</i>	18-19
10	<i>Woman flourishes through Floriculture in Meghalaya</i>	20-21
11	<i>Excellence in Jaggery production brings profit in Arunachal Pradesh</i>	22-23
12	<i>Organic Cole crop cultivation outperforms in South Sikkim</i>	24-25
13	<i>Woman Entrepreneurship in Meghalaya booms</i>	26-27
14	<i>Oyster Mushroom Cultivation in East Sikkim – an inspiring success story of a Farmer to Farmer Extension</i>	28-29
15	<i>Success through cherry Pepper Cultivation in South Sikkim</i>	30-31
16	<i>Dairy Entrepreneur dazzles in Assam</i>	32-33
17	<i>An uneducated youth in Assam sets example</i>	34-35
18	<i>An inspiring vegetable grower in Nagaland-A role model</i>	36-37
19	<i>An NGO facilitates youth in Manipur to gain success</i>	38-39

Content

SN	Items	Page no.
20	<i>Gaining popularity through mixed farming</i>	40-41
21	<i>A Successful Watermelon farmer in Manipur</i>	42-43
22	<i>Flowers can earn a fortune in Manipur</i>	44-45
23	<i>Gaining livelihood through Pumpkin cultivation</i>	46-47
24	<i>Apiculture: A boon to an unemployed Manipuri Youth</i>	48-49
25	<i>Dairy farming as a profitable Enterprise in Manipur</i>	50-51
26	<i>Success of an elderly old fish farmer sets example</i>	52-53
27	<i>Self-Help Group Empowers Rural Women</i>	54-55
28	<i>Oil palm, a profitable venture in Mizoram</i>	56-57
29	<i>Story of a commendable dairy farmer in Mizoram</i>	58-59
30	<i>Tomato cultivation yield bumper harvest in Mizoram</i>	60-61
31	<i>Women Empowerment through hatchery cum poultry farming in Tripura</i>	62-63
32	<i>Success through Mushroom cultivation succeeds in Golaghat district</i>	64-65
33	<i>Farmer from Manipur shines through Mixed farming</i>	66-67
34	<i>Artificial insemination proves profitable in Medziphema village of Nagaland</i>	68-69
35	<i>'Kiwi' brings prosperity in Nagaland</i>	70-71
36	<i>Commercial Vegetable grower shines in Kokrajhar District in Assam</i>	72-73
37	<i>Ensuring livelihood through Fishery in Arunachal Pradesh</i>	74-75
38	<i>Pumpkin cultivation thrives in flood hit areas of Assam</i>	76-77

Content

PART 2

SN	Items	Page no.
1	<i>Better Livelihood through Fish farming in Assam</i>	79-80
2	<i>Stable Earning through Vermicompost production</i>	81-82
3	<i>Hard work brings profit through Fish farming</i>	83-84
4	<i>Beekeeping proves profitable</i>	85-86
5	<i>A giant step towards Fish farming tastes success</i>	87-88
6	<i>Housewife turned Entrepreneur in Jorhat sets example</i>	89-90
7	<i>Carving an identity through Beekeeping</i>	91-92
8	<i>Fish farming proves profitable</i>	93-94
9	<i>Entrepreneurship through Fish Farming brings prosperity</i>	95-96
10	<i>Inspiring story of a Fish farmer in Lakhimpur</i>	97-98
11	<i>Strong will power brings success to Jorhat Farmer</i>	99-100
12	<i>Mushroom cultivation thrives in Manipur</i>	101-102
13	<i>Livelihood generation through vermicompost</i>	103-104
14	<i>Gaining popularity through Mushroom cultivation</i>	105-106
15	<i>Man turns into Organic farmer</i>	107-108
16	<i>Manipuri mushroom grower outshines</i>	109-110
17	<i>Earning recognition through vermicompost</i>	111-112
18	<i>Women empowerment thrives through Mushroom cultivation</i>	113-114
19	<i>Livelihood security through vermicompost</i>	115-116
20	<i>Passion turns profession for a lady in Assam</i>	117-118
21	<i>Enhancing personal status through vermicompost</i>	119-120
22	<i>Mushroom enterprise gains fame</i>	121-122
23	<i>Honey brings wealth to farmer in Golaghat District</i>	123-124
24	<i>Success through Mushroom cultivation in Manipur</i>	125-126
25	<i>Improving livelihood through Mushroom cultivation</i>	127-128



SUCCESS STORIES

Inspiring Agricultural Extension Initiatives in NE States

Part I

Successful Agri-entrepreneurs across the NE States

1. Flourishing Integrated Farming outshines in Ayeng village of Arunachal Pradesh

ENTREPRENEURS PROFILE

Name: Mrs. Mum Tayeng
Age: 41
Village: Ayeng Village
Enterprise: Olericulture
District: East Siang
State: Arunachal Pradesh



Situation: Smti Mum Tayeng w/o Shri Katam Tayeng aged 41 years is a resident of Ayeng village in East-Siang District is a progressive, hardworking farmer. She owns 2 ha of land and used to grow paddy in kharif and vegetables during Rabi season. She follows traditional cultivation

practice with marginal profit and production at subsistence level. The lack of technical knowledge of growing vegetables and marketing linkage was main hindrance to the marketing of farm produce. Her annual income from the farm was meagre Rs. 30,000/- per annum.

Response: Realizing the importance of Olericulture, she participated in training and demonstration progress conducted under ATMA and KVK on the scientific methods of cultivation of vegetables. She attended the training programme on Pickle making and mushroom cultivation at the



College of Horticulture & Forestry, CAU, Pasighat. She adopted improved package and practices for horticultural crops. She introduced horticultural crops like pine apple, lemon and banana in her farm following the technologies taught to her.



Result: She applied the modern methods of production with the supervision of officials of Agriculture Department. The production increased manifold and in addition, she started cultivation of mushroom. Citrus harvest increased her income manifold. Her net income from the farm increased to Rs. 1.5 lakhs per annum.



Evidence: She is now a well-established farmer. The annual income from agricultural activities grew manifold. This has raised the living standard of the family. She now owns one power Tiller which fetches her additional income by custom hiring too. The farmers of Ayeng village approach her for advice on agriculture and were also motivated to take up Integrated farming. The local administration

has also awarded her on many occasions, she is one of the best examples of a progressive farmer adopted modern cultivation practices which is organic in nature. She is presently serving as a role model as she has outshined by adopting the IFS model in the right earnest.



Source: Mr. A. K. Pandit (Instructor), GTC, Pasighat, Arunachal Pradesh
Email Id: akpandit10789@gmail.com

2. Life changing example of a progressive farmer

ENTREPRENEURS PROFILE

Name: Mr. Gauri Narayan Pradhan

Age: 55

Village: Rhegu

Enterprise: Horticulture

District: East Sikkim

State: Sikkim



Situation: Mr. Gauri Narayan Pradhan who is a 55 years old farmer residing in Kingstone Gram Panchayat under Rhegu Block of East district of Sikkim has now 0.52 hectare of land under Integrated Farming System. But, this journey of expanding the cultivated area under Integrated Farming System was not an easy task rather it was a hard one. He was struggling for many

years to earn a minimum income to maintain his family with a basic minimum level of living standards because he was not practicing modern methods of cultivation practices in his own land and he worked for others' farms as an agricultural labourer and cultivating different kinds of vegetables. This was only the source of income for his livelihood. Non Edible waste was used for feeding his animals, which he used to collect.



Response: Under this compelling situation, he took a strong initiative with profit motivation to adopt Integrated farming system in the year 2019 under the supervision/guidance of ATMA East with Agriculture crops, Horticulture crops and



Animal husbandry in 0.2 hectare of his own land. He went through several training programmes, Demonstration, Exposure tours provided by the ATMA related to farming for capacity building and acquiring skills in handling several technologies. These training programmes provided him

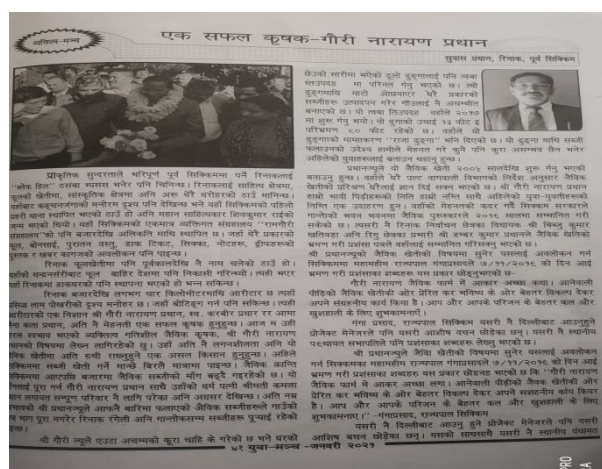
the adequate exposure to the relevant knowledge and skill to upgrade and modify his farming practice according to the need.

Result: All these factors together with his strong inner urge to make a lucrative profit have resulted in the expansion of the area under Integrated Farming System to 0.52 ha. Since last 3 years, he has been cultivating different crops and rearing animals profitably with an annual total outcome of Rs. 10,78,100/-.



Evidence: The activity with the help of the external motivation he has received from ATMA and different line departments, made him engaged himself within the profit making integrated farming system in the present scenario. His psyche is prepared to bear the risk, shouldering the responsibility of the family and make full use of innovations provided by the ATMA in the field. He prepared a mixed house with the help of the profit received from

cultivation. Finally, the satisfaction Mr. Pradhan is getting by adopting Integrated Farming System is truly reflected in his saying, "Integrated Farming System has really helped a lot to get rid of poverty and uplift my family to a great extent. Presently G.N. Pradhan is a contented man leading a peaceful and prosperous life.



Source: Mr.K. Saikia, EEI-NER, AAU, Jorhat
 Email: kishor.saikia@aaau.ac.in
 Ph: 6002368094

3.A success story of Kalinga Brown farming

ENTREPRENEURS PROFILE

Name: Mrs. Helina Longchot

Age: 28

Village: Mean Phaiseng

Enterprise: Poultry farming

District: Namsai

State: Arunachal Pradesh



Situation: Mrs Helina Longchot was a poor farmer with no income source, poor household condition, no livestock farming only with 8 bigha of paddy field to run her livelihood. An application was dropped in the office of ATMA Namsai with eagerness of going for poultry farming. While going for that, it was found there was ample space for doing backyard poultry

farming near to her house. So ATMA team has decided to implement one Farm School on Poultry farming.

Response: So, on July 13th 2020, ATMA Namsai Block placed a Farm School of 100 chick Kalinga Brown, it is a dual-purpose poultry bird, income can be earned by both selling eggs and meat. A small amount of Rs. 10,000 was given to the farmers for building a poultry house of size 12x10 Sq ft size to accommodate 100 birds. Starter feed has been given initially in the



format 2 bags and feeder and water were supplied. After the birds reached the age of 5 months first egg production was reported on 19th December, 2020. Record has been maintained on every day collection, feed intake, medicine supplement, vaccination schedule completed accordingly

Result: Layers have been vaccinated regularly at 6 weeks interval with Lasota strain to maintain health. Still few birds have been seen died during the course time. Layers (32 numbers

could yield 22 numbers eggs, rate of per egg sold in locality Rs. 12 rupees, collection of egg in average 660 numbers. So as per the collection her monthly income is 7,920. She investment Rs. 3500 on layers feeds so, her actual profit from farm is Rs. 4,420/month.



At present the layer birds are of 66 weeks of age. The egg laying age of one layer bird is considered ideal for 72 weeks only. The block has been maintained at the ratio of 1:5 i.e one male cock for 5 hen.



Evidence: Village people are benefitted and are also inspired by the technology of rearing Kalinga Brown as a backyard farming for both meat and egg. Villagers get eggs to buy from nearby source, instead of going far to the town to buy eggs for their families. Images on the type of farming is given in the page. Village people are very happy to see the success of a lady

progressive poultry rearer in Mrs. Helina.

Source: Ms. Nomita Lungchang, BTM, Namsai block,
Ph.No: 8837449417

4. Kalinga Brown bird boon for Hill Region

ENTREPRENEURS PROFILE

Name: Ms. Ratna Upadhyaya

Age: 35

Village: Millennium Sun ray

Enterprise: Poultry farming

District: Anjaw

State: Arunachal Pradesh



Situation: Ratna Upadhyaya a women farmer is residing in a remote village of Anjaw district of Arunachal Pradesh. While its plagued by malnutrition, poverty and gender disparity, rural India is increasingly becoming a place where people are exploring the possibilities of rearing backyard poultry particularly in eastern most remotest corner of

Arunachal Pradesh of India. Women like Ratna Upadhyaya, 30, from the Place of Millennium Sun ray i.e. Anjaw, have not only overcome the livelihood improvement through keeping backyard poultry flocks but have also achieved nutrition security for their families. Explaining her past, Ratna Upadhiya in Swami Camp of Anjaw district says: “We are marginal people and always searching the ways for sustainable livelihood option. When food prices in the market keep rising, we hardly have a choice to buy nutritious food for our children and the family.” After six months of managing Kalinga Brown chicken in her backyard, she now has many reasons to smile. Because she is in a position now to



add egg and meat to our food plates and allow her family members to grow well with adequate protein intake.



Response: After seen the prospects of poultry farming in the district, Ratna Upadhyaya has decided to establish own poultry unit at home level with available resources, she visited KVK office at Khupa and thoroughly discussed with Dr Santosh Kumar SMS (Animal Science) and Extension Education Institute (NE Region)

trained on poultry housing, feeding and health management before rearing of chicks so that the birds can be reared to attain their full genetic potential.

Result: She started her unit with 200 nos of Kalinga Brown birds reared in intensive condition for initial four weeks with the available resources after which



they were reared either on backyard or semi-intensive system. she took advantages during this lockdown period, there was a huge demand of poultry meat in market which fetch good price. She decided to sell the male for meat purpose and hens are retained for egg production to sustain their unit for longer period. She expends some total of Rs. 18000/- and sold bird amount Rs. 42000/-. Thus, total expenditure was more than the double within the two and half month. She is continuing the poultry farming and egg production. KVK Scientists have been monitoring the guiding the ongoing Poultry activity regularly have evaluated its impact on a sample of beneficiary households. A Cost Benefit analysis indicates the performance of Kalonga Brown in backyard system at Anjaw situation works very well. She is having sufficient supply of food and her family is nutritional secured and also possibly get a steady flow of income from their poultry unit. The market demand of this birds under backyard system definitely exceed due to its acceptability among the tribal people, making it may an effective means to contribute in poverty reduction and provide viable option for nutritional security in remotest tribal areas of Arunachal Pradesh.

Evidence: Considering the benefits of backyard poultry birds, Ratna Upadhyaya had decided to continue with this enterprise as a subsidiary activity to supplement household income and nutritional security. The success of these women had also motivated others and many farm women and other unemployed rural youths have come forward to start this enterprise in their village. The farm women had also expressed their happiness for the performance of these birds because of their low mortality, faster growth rate and higher egg production with large sized eggs. The success of the backyard poultry keeping needs to be popularized to address the issues of increasing household income and nutritional security.

Source: Mr.K. Saikia, EEI-NER, AAU, Jorhat
 Email: kishor.saikia@aaau.ac.in
 Ph: 6002368094

5. Success Story of Shri Pumto Perme from Ayeng Village

ENTREPRENEURS PROFILE

Name: Shri Pumto Perme

Age: 59

Village: Ayeng

Enterprise: Horticultural crops

District: East Siang

State: Arunachal Pradesh



Situation: Shri Pumto Perme, aged 59 years is a small farmer from Ayeng Village under East Siang District, Arunachal Pradesh with a family of Agriculture backyard and as he finished his matric examination, he started early as a farmer with subsistence in mind, he did not give much thought to commercialization, but

as his family members increased in subsequent years, he started to give it a thought.

Response: Being an enthusiastic farmer, he has always tried to participate in training programmes conducted by Agriculture and Allied Department. He has attended training on integrated Farming System, Integrated Pest Management and many conducted by ATMA and other allied departments. He received support



from the ATMA Extension functionaries in terms of technical support and much needed motivation to go for commercial horticultural crops cultivation.

Result: He took up orange as one of his main crops along with Colocasia, Betel nut and other seasonal crops in an area of around 5 ha. In years, he sold his orange @ Rs. 2.5/pc and got a turnover of around Rs. 15-16 lakhs. Natural factors were appropriately utilized to yield tasty oranges which beautifully grew on his citrus tress .



Evidence: He received the progressive farmer award in the year 2000, by the District Training Officer, FTC, Pasighat. In the year 2018, he was felicitated by ICAR as a progressive farmer, conferring him with an Award and a certificate. Now subsistence is not an issue for Mr. Pumto

Perme, as commercialization is at his door. He has excelled slowly in commercial horticultural crops and step by step his confidence too grew and for Mr. Perme there is no looking back henceforth.



Source: Ms. Limmi Pertin, ADO, Mebo, Pasighat, East Siang, Arunachal Pradesh
 Email: limmipertin@gmail.com
 Ph: 7005163895

6. Success in organic oyster mushroom production

ENTREPRENEURS PROFILE

Name: Mr. Todak Riba

Age: 37

Village: Regi-i

Enterprise: Mushroom

District: West Siang

State: Arunachal Pradesh



mushroom farming, he has ensured a steady income for his family. He has also changed the fortunes of thirty male/female in Regi -I and ten neighboring villages of West Siang, District, Arunachal Pradesh by persuading them to follow his footsteps. Mr. Todak Riba, a graduation person, started mushroom farming in 2017 after training at College of Horticulture and Forestry, CAU, Pasighat, Arunachal Pradesh under the TSP -Project. The officials advised me to grow mushroom. After that, I began my journey of success.

Response: A few years ago. Mr. Todak Riba started the Siang Self Help Group (SHGs), which he runs out of his newly built house, to involve

Situation: Mr. Todak Riba a successful Organic Oyster mushroom grower from Regi-I, Lepa Rada District. This man changed the lives of 30 of male/female in Arunachal Pradesh. The winter chill brings out a smile on Mr. Todak Riba face as it helps him to grow more organic mushroom. By taking to



other male/female from neighbouring villages in organic mushroom cultivation. There are nearly 50 men/women currently attached with his/her group. He has visited several villages in West Siang District and formed self-help groups of women. He has targeted to double the number of women. If things move as per plan. He has the potential to fulfill the target of getting 100 women to grow mushroom

by next year and fulfill the vision of our Hon'ble Prime Minister Doubling farmers Income by 2022". Oyster mushroom is suitable to grow in the climate of West Siang District and profit is at least 2-3 folds. They are also keen to grow button, milky and shiitake as well but required investment and space.



Result: His success encouraged dozens of men/women from his village to start mushroom farming, followed by men/women from neighbouring villages. The average daily production of oyster mushroom from Mr. Todak Riba is 05-08 kg, which is sold at Rs. 300/kg and gives him a handsome amount Rs. 25,000. of per annum.

Evidence: He started growing mushrooms, he used to purchase spawn from CHF, CAU, Pasighat/other places. He sold as 08 kg fresh mushroom daily on an average amounting (Rs. 300/kg) but its demand will increase day by day in the state market. Today Mr. Riba is a symbol of success in his village and district as a whole.



Source: Dr. R.C. Shakywar, Assistant Professor, Plant Pathology & Microbiology, CAU, Pasighat-791102
Email. rcshakywar@gmail.com

1. Inspirational story of an aged Orange farmer in Pasighat District, Arunachal Pradesh.

ENTREPRENEURS PROFILE

Name: Mr. Topang Tayeng

Age: 76

Village: Pasighat

Enterprise: Orange farming

District: Pasighat

State: Arunachal



Situation: Mr. Topang Tayeng, through coming from an ancestry of line of Agriculturists, He joined Army to sustain and carry out the financial responsibilities for supporting his parents and family at a young age. As a person of keen interest, seeing the prospects of Horticultural crop in his

village, through self-employment and self-sustenance through farm and field. Then he decided to open an Orange orchard. Taking such a bold step was no less than a risk at that time.

Response: Initially Mr. Tayeng started the orange orchard without formal training in his **ancestral** plot. Carrying out all the practical operations, he Learned by doing". With his thirst for knowledge, he attended few trainings at neighbouring state of Assam and thereby incorporating his knowledge in his field.



Result: Along with Orange, he also takes up paddy and seasonal crop. At present he sells his orange for Rs. 2.5/pc and has a turnover of Rs. 0.7-0.8 lakhs. At this age too, he is planning to open one betelnut farm if proper assistance is provided. He was one who paved the way for orange farmers in and around his village by setting an example himself in the late 80's.



Evidence: Self-sustenance is not an issue now he is able to earn for his investment at the moment. He is often interviewed by All India Radio, Pasighat, Arunachal for sharing his knowledge and expertise and to empower the present generation to take up farming to earn better. He encourages his farmer peers by often providing free orange saplings from his farm.

Source: Mrs. M. Dutta,
Research Associate, EEI (NER), AAU, Jorhat, Assam

2. Hobby turned into passion by growing 165 types of organic rice in Manipur.

ENTREPRENEURS PROFILE

Name: Mr. Potsangbam Devakanta

Age: 63

Village: Medziphema

Enterprise: Organic rice cultivation

District: Dimapur

State: Manipur



Situation: Mr. Potsangbam Devakanta, 63 years old man lives in Manipur and nurtures a passion for discovering the distinct types of traditional crops that are being grown in different regions in his organic field. Potsangbam has grown

165 types of organic rice at his house in Imphal. The best of all the species grown is a black rice known as 'Chak-Hao Poirietion' indigenous to Manipur. He started this as a hobby but now it's turned into his passion.

Response: With the help of Manipur Agriculture Department he got facilities and chance to participate Rice based trainings and workshops. He recently displayed his collection at the National Seed Diversity Festival 2017 like all farmers and used to go many remote villages in search of these traditional varieties. There are many traditional seeds he was able to identify but some are still unexplored. He is



determined to find as many different types of traditional seeds as possible.



Result: Devakanta Potsangbam also won the prestigious Plant Genome Saviour Farmers Reward in 2012. He was given the award by the Protection of plant Verities and Farmers Right Authority, Department of Agriculture Co-Operation, Ministry of Agriculture. On May 22, 2013, by the Minister of State for Agriculture Md. Tariq Anwar. He has trevelled all over Manipurm, collecting different types of rice. Manipur is famous for black rice, which has several medical properties as well.



Evidence: His dedication and hard work makes him successful in the locality. Now he is not only supporting his family but also influencing the young generation towards Indigenous Rice Cultivation in his village to avoid chemical fertilizers. In Manipur, Devakanta Potsangbam grown about 20 varieties of black rice and 'Chakhao Poireiton in the best Variety and

discover 165 types of rice verity.



Source: Ms. Bidyapati Thangjam,
Department of Agricultural Extension Education, SASRD, Nagaland University
Mob. No. 8638700637

3. Success story of an organic paddy growing farmer in Manipur.

ENTREPRENEURS PROFILE

Name: Mr. Thingbaijam Amukchou

Age: 68

Village: Irengbam

Enterprise: Organic cultivation

District: Bishnupur

State: Manipur



Situation: Mr. Thingbaijam Amukchou Singh 68 years old farmers of Irengbam Village, Bishnupur District of Manipur has been cultivating paddy crop for more than 40 Years and he dreams of becoming one of the organic cultivators in the state. The farmer stated

agriculture with the total land holding of more than 5 ha of land holding area under different sectors of agriculture. Amukchou used to grow different indigenous rice varieties including black rice and others crop for the commercial purpose during kharif season.



Response: With he started paddy cultivation from 1962 and he cultivated more than 16 varieties of a paddy crop. About 2 ha of land out of his total holding, In the beginning, his income from agriculture was only up to Rs. 5 Lakh per year. He also planted 1 ha area of black rice for the commercial purpose without



using agricultural chemicals and other 2 ha grows paddy crop with indigenous technical knowledge.

Result: Amukchou expressed that growing crop in the last 20 years was very difficult due to lack of proper management and low technological availability, but after getting the support from Agriculture Department, nowadays as he expressed the production has been gradually increase with the improvement of agricultural technology with the production of average 18-20 quintals of rice per hectare. Amukchou was able to sale about 25-30 quintal of rice every year from his land holding and he also earns extra income the from the other



crop

Evidence: After 20 years of growing crop he was able to buy cultivable land in the nearby locality, now he owns more than 10 hectares of land and recently in the last two years he achieved certificate for organic certified

land of 2 hectares with the help of State Department, Manipur. It is possible only because of his hard work and dedication .



Source: Dr. N. Indrakumar Singh,
Agricultural Technology Manager, Tamenglong, Manipur
Mob. No. 7005926804 Email: indrasst08@gmail.com

4. Woman flourishes through Floriculture in Meghalaya

ENTREPRENEURS PROFILE

Name: Ms. Tinolin Shabong

Age: 53

Village: Mawkriam (West)

Enterprise: Floriculture

District: Mawphlang

State: Maghalaya



Situation: Ms. Tinolin Sahabong started her floriculture venture (business) in the year 1989. Prior to this, she was engaged in tailoring job which generated an income of Rs 5000/ month. This did not cater to the financial needs of the family. Presently her floriculture enterprise provides

her an income of Rs. 80,000/ month. This venture first began as a hobby, however, on receiving instructions from appropriate end her hobby trusted into a full-time business.

Response: Interventions from the office of the District Agriculture Office, East khasi Hills District in form shadenets (30% subsidy) training and other inputs helped in the establishment of a successful and economically viable enterprise. Initially she started with 1 shadenet with few flower verities. All present she has expanded to shadenets with over 50 flowers types and other ornamental plants.



Result: Recently she participated in an 'Autumn Flower Show' and displayed a huge number of ornamental plants including flowers. In the past years she invested a sum of Rs. 60,000 rupees for seeds, manures, pots and polythene bags and at present her annual oncome is around 15-20 lakh / annum. Every peak season she receives a profit of 30 to 50 thousand / month. Now she is the income source of 12 labour's in that locality.



Evidence: Her unit is also used as a model unit to budding "Horticulture Business Venture ". She is an award-winning progressive farmer in the state Meghalaya. Her progress is the evidence from the fact that she dedicates her life to grow ornamental plants and creates an identity of certified floriculturist.



Source: Dr. N. Indrakumar Singh,
Agricultural Technology Manager, Tamenglong, Manipur
Mob. No. 7005926804 Email: indrasst08@gmail.com

5. Excellence in Jaggery production brings profit in Arunachal Pradesh

ENTREPRENEURS PROFILE

Name: Mr. Kangkut Perme

Age: 34

Village: Ayeng Village

Enterprise: Jaggery making

District: East Siang District

State: Arunachal Pradesh



Situation: A struggling farmer from Ayeng village, Mr. Kangkut Parme, has been a source of motivation for many. Mr. Perme owns 1 ha of land and running a joint family. He is basically a sugarcane grower, which is one of the most feasible cash crop in Ayeng village. He spends his hard-

earned money mainly on the education of his children and for fulfilling the domestic needs of the family. So, he wanted to double his income by starting a business on sugarcane farming.

Response: In the year 2015 he got an assurance from Agriculture department of Arunachal Pradesh and with the limited amount of money he started his sugarcane farm. The inputs used include carrying the sugarcane sets on paid Tata mobile vehicle, erecting fencing, land preparation irrigation, labour charge, machinery for sugarcane juice processing, firewood used for cooking the sugarcane juice etc.



costing him an amount of nearly 1 lakh rupees. But now he produces 3000 kg jaggery cakes on an average.

Result: The establishment of his business cost him a huge amount of Rs. 1-1.25 lakh. His average annual income is around 3 lakh/ annum. Thus, we can see a gradual profit in the business. According to the farmer the remaining amount he spends on the maintenance and establishment of his farm. He also plans on establishing an orange orchard in the near future.



He includes very less labours for processing of sugar juice. The entire process of jaggery making exclusively done by him alone.



Evidence: His hard work and patience is the evidence from the fact that is able to earn additional income from jaggery business. Now he is becoming an inspirational farmer in the East Sian District and starts

getting lot of opportunities from different sectors.



Source: Dr. Aido Taloh, Ms. Ponung Kakki, ,
Agricultural Technology Manager, Khonsa, Arunachal Pradesh

6. Organic Cole crop cultivation outperforms in South Sikkim

ENTREPRENEURS PROFILE

Name: Mr. Suren Rai

Age: 42

Village: Sallerybong

Enterprise: Cole crop

District: South Sikkim

State: Sikkim



Situation: Mr. Suren Rai is the one of the hardworking young farmers of the south Sikkim who used to raise adverse crop in his field, he was engaged in dairy farming, floriculture, vegetable production and poultry farming etc to run his family. As he left some job opportunities just to

encourage the farming in his own. In 2015 he cultivated more than 1000 gerbera to raise the income but that time he was totally discourage because he was not able to get success by doing one crop.

Response: In 2017 ATMA South conducted a meeting based on farmers problem, there he placed his problem to the department. One farm school was open in his farm on Cole crop on off season vegetable production. With proper management from the land preparation till harvesting. He was successfully adopted the offseason



vegetables production technology and also adopt the soilless culture technology



Inspiring Agricultural Extension Initiatives in NE States

Result: Since Sikkim is having problem the prices fetch in the market when there is the supply the commodities from the outside mainly from the Siliguri. Off season vegetable has huge advantage from this. He was able to sell his product in higher price in the market. He sold total 1 Tonns/ one's in a year @ Rs. 50/kg



Evidence: All the villagers were motivated by offseason cultivation of Cole crop and successfully adopted. Mr. Suren Rai won the District award in Seasonal Mela. He also exhibited his product Farmers Mela. He set up the huge example in whole South District.



Source: Mr. Lakpa Ongmu Shespa,
Agricultural Technology Manager, Namehi, Sikkim

7. Woman Entrepreneurship in Meghalaya

ENTREPRENEURS PROFILE

Name: Mrs. Wiptimaya Jyndiang

Age: 34

Village: Nongstoin

Enterprise: Vegetables

District: West Khasi Hills

State: Meghalaya



Situation: Mrs. Wiptimaya Jyndian is from Nongstoin Block, West Khasi Hills, before she encountered with the officers of the district she didn't have the knowledge of following up the modern agricultural activities/technology. Therefore, she couldn't get much profit from agricultural activities.

Response: She received a scheme / training known as TREYSEFA. With an incentive of Rs. 10000 / - as a support for her to start up her business slowly, her progresses and the knowledge she gained from her training she started taking up Interacted farming system where she was growing cereal crop, legumes, vegetables crops and even adopted poultry, fishery and piggery farming.



Result: She has been producing various Agri based products since 2010 through her handful amount of resources. After participating the trainings her income has

Inspiring Agricultural Extension Initiatives in NE States

been increasing day by day. Last year she obtained 1300 kg of rice / year, Maize 1000 kg, Beans 60 kg. Piggery 15 nos. / year, Poultry-1800 nos / year. Her net saving was 4,77,050 /-.



Evidence: Her hard work and patience is the evidence from the fact that she could earn additional income from jaggery business. Now he is becoming an inspirational farmer in the East Sian District and starts getting lot of opportunities from different sectors.



Source: Department of Information and Public Relations,
Government of Meghalaya
(http://meqipr.gov.in/success_stories.html)

8. Oyster Mushroom Cultivation in East Sikkim – an inspiring success story of SHG

ENTREPRENEURS PROFILE

Name: Ms. Sabita Rai

Age: 34

Village: Upper Nanadak

Enterprise: Mushroom

District: East Sikkim

State: Sikkim



Situation: Ms. Sabita Rai (President S N Self Help Group along with 9 members of the SHG) were continuing their works by growing various horticultural crop. Which was not sufficient earning for their livelihood. They were searching for the means of earning livelihood that will make

their life better.

Response: They were highly motivated by one of the successful entrepreneurs of East Sikkim Mr. Arjun Rai. After being motivated she started growing mushroom in 2017 with 20 bags. Under the ATMA



scheme they were given capacity building programme on Oyster Mushroom Cultivation and provided with all the inputs.

Inspiring Agricultural Extension Initiatives in NE States

Result: Their production capacity increased to 3000 bags at the end of 2017. They had managed to get 3 cropping in a year with net profit of Rs. 3 Lakh/ Year



Evidence: They were totally involved in mushroom cultivation throughout the year and from this income they are maintaining their family including children's education. They extended training and guidance on Mushroom cultivation to 10 SHGs within the state.



Source: SAMETI, South Sikkim

9. Success through cherry Pepper Cultivation in South Sikkim

ENTREPRENEURS PROFILE

Name: Mrs. Reetu Manger

Age: 42

Village: Sanganath

Enterprise: Cherry pepper

District: South Sikkim

State: Sikkim



Situation: Ms. Reetu Manger aged 42 years from Sikkim Block, Sanganath GPU. South Sikkim. She is one of the energetic and active house wife. She herself doing work in field by sparing time from other things by knowing her deep down she has always a huge interest in

farming. She is also doing well with FPO in the field Business Marketing by doing this she got her satisfaction.

Response: A team of officials from the Agriculture Department visited her farm and comes out with the blissful time that most of the farmers Sanganath GPU are engaged with the cherry pepper cultivation in the field. She knew her great interest to do it in a large scale. Agriculture Department supported her by providing Horticulture input like manure, organic pesticides etc. As per the guide lines given by the Department now she is doing her cultivation practices in a scientific way by using plastic mulch.



Result: The techniques provided by the Department is very responsive for her work and her dedication in the cherry field she blushed with the double her Million dollar smile in her face, so now she is able to double her annual income day by day where in the last year she got an amount Rs. 2.7 lakh as her annual income.



Evidence: The biggest things to announce that the farmers of the area are doing the work in cluster basis and named it as “Cherry Pepper Grower Group” with the support of department Mrs. Reetu Manger is now source of inspiration and linked with cherry pepper growers’ group and with her effort the marketing is tie-up with Sikkim supreme and this season they sold 15 M Tonnes from a cluster.



Source: Mr. Madhu Rai,
Agricultural Technology Manager, Sikkim

10. Dairy Entrepreneur captures market to outshine in Assam

ENTREPRENEURS PROFILE

Name: Mr. Ratul Baruah

Age: 57

Village: Darangichuk

Enterprise: Dairy

District: Jorhat

State: Assam



Situation: Mr. Ratul Baruah, a resident of Darangichuk gaon, Jorhat is a hardworking talented entrepreneur in Jorhat district. After his graduation he frequently visited different countries only for his satisfaction, but after marriage he lived in Rajasthan, there he got

motivated by Saraj Dairy to start a dairy farm in his own village. After that he visited different states like Maharashtra, Panjab, Haryana for acquiring knowledge on Dairy farming.

Response: In the year 2016 he started doing dairy farming with 5 cows (Holstein Friesian) and he got a sum of Rs. 32 lakhs as subsidy from NABARD under the scheme of “Dairy” to buy cows, machineries and medicines. After that he visited National Dairy Development Board (NDDB), Rajasthan and there he asked Dr. G. K. Jayadevappa, Animal



Scientist, NDDB, Rajasthan to support him. Mr. Baruah also participated many Dairy EXPOs organized in Maharashtra, Haryana and Panjab. He has the permanent membership of “Progressive Dairy Farmers Association”, Ludhiana, Panjab.

Result: In the beginning he traditionally started this business but a few months later he started thinking to expand his business. Initially his production was 25-30 lit milk/day but now he is getting 400 lit milk/day and delivers it to the consumers door at the rate of Rs. 60/lit. At present his annual turnover is around 80 lakh/annum, now he is planning to promote his “Madhur” milk product and also set-up one processing unit for value addition of milk.



inspires youth to a great extent.

Evidence: Recently Mr. Baruah is invited for conference in Sweden and this reflects his hard work and dedication towards his profession. Mr. Baruah not only thinks about his profit but also purchase raw milk from local farmers from his locality to give them a support or assistance to establish themselves. His success in dairy farming



Source: Mr. Kishor Saikia,
Research Associate, EEI (NER), AAU, Jorhat, Assam
Mob. No. 8876496849 Email: aryanilks444@gmail.com

11. Promising Scientific cultivation by an uneducated youth in Assam

ENTREPRENEURS PROFILE

Name: Mr. Brajen Chutia

Age: 55

Village: Garsamua gaon

Enterprise: Thailand Ber

District: Golaghat

State: Assam



Situation: Mr. Brajen Chutia, a farmer from Garsamua gaon, Golaghat district is a full package of inspiration in his locality. Though he is an uneducated person, he has much knowledge on scientific farming. He he took up sciwas very passionate about doing

something from his young age. In 19s he took up scientific farming on commercial basis and thereby he earned handsomely to meet up his farming needs and wants.

Response: In 2018, he purchased 350 Thailand Ber saplings from a nursery located in Hojai, there he mate one person, who help him a lot for his farm. Initially he invested an amount of Rs. 70,000 for buying saplings, tomato seeds and cow dung. He



He didn't approach Krishi Vigyan Kendra or any government organization for asking any support. He has done all alone by his own curiosity and interest. He has never asked anyone anything related to Thailand Ber cultivation. Right now, he has 350 Thailand Ber trees and 300 Kashmiri Ber Trees in his farm. Apert from that he has 6

bighas of tomato land including 3 kathas of Strawberry land.



Result: After all this year of hard work Mr. Chutia has been able to develop a scientifically viable Thailand Ber farm in his locality. At present his production is around 2.5 tonnes of Thailand Ber in three days of interval and annually his profit is around 4 to 5 lakhs from Thailand Ber and additionally he is getting 2-3 lakhs annual profit from Tomato cultivation. Now he is focusing on Strawberry cultivation and planning to expand his land up-to 2 bigha.



Evidence: He can be termed as a successful entrepreneur because of the fact that he is giving support to his family and also has partnership with the Golaghat Beekeeping farmers. He truly inspires the young generation where the whole nation is facing the problem of unemployment. The reason behind Mr. Chutia's success is that

anything is someone is having determination and desire to succeed.



Source: Mr. Kishor Saikia,
Research Associate, EEI (NER), AAU, Jorhat, Assam
Mob. No. 8876496849 Email: aruanilks444@gmail.com

12. An inspiring vegetable grower in Nagaland-A role model

ENTREPRENEURS PROFILE

Name: Mr. Tiatemsu

Age: 36

Village: Akumen

Enterprise: Vegetables

District: Japukong

State: Nagaland



Situation: Mr Tiatemsu, a thirty-six-year-old graduate from Akumen village of Japukong range was very disappointed with his life as like most of the youth of the state he too could not get a stable and secured job. Giving up all his hope of finding a suitable

government job he returned to his native village with a vision to start farming on his ancestral land and earn a name of his own. In consultation with his family members he started vegetable farming on 2 Hectares or land where he grew both summer and winter vegetables in rotation with rice cultivation.

Response: The initial years of farming were quite challenging for him as he had to incur a lot of expenditure on labour in clearing the thick jungles. However, not giving up hope on himself he continued his farming with hard work and dedication. His enthusiasm for farming doesn't just end up with generation of income as his zeal to learn more could be seen in him never missing the opportunity to attend various programmes and trainings organized by Agri. and Allied Departments in order to excel and improve his farm.



Result: The fruits of his labour finally paid off when he was able to produce vegetables not just for self-consumption but was also able to sell it to his villagers. With his continuous hard work, he has managed to increase his vegetables production and is now able to supply his vegetables to whole sellers in Assam. Also, at the end of the year the harvested paddy is sold which fetches him a good return. In addition to the above, he also rears poultry in his farm which are sold to the village when it attains a marketable weight.



Evidence: Mr. Tiatemsu is now a well-established and contented entrepreneur satisfied with his life. However, he himself been in the shoe of unemployment in the past he could not stop but think of helping other. This though and concern has motivated him to plan to start tea cultivation so as to

enable him to not only earn more income but employ local youths.



Source: Dr. N. Indrakumar Singh,
Agricultural Technology Manager, Tamenglong, Manipur
Mob. No. 7005926804 Email: indrasst08@gmail.com

13. Profit & Success through hatchery unit in Manipur

ENTREPRENEURS PROFILE

Name: Mr. Shagolsem Premjit Singh

Age: 45

Village: Khurai Thengjam laikai

Enterprise: Egg

District: Imphal East

State: Manipur



Situation: Mr. Shagolsem Premjit Singh son of Sh. Shamungou resident of Khurai Thangjam Leikai, Imphal East district has been struggling in Imphal for a job since 2015. By qualification, he is a master degree holder. On

top of that he is the only son of his family and his parents frequently insisted him to work in the home state by staying at home.

Response: In 2016, he decided to start a job by confining at home by investing some amount which he could afford. After wondering his mind, he got an intention to sell the poultry chicks by collecting incubable eggs from different poultry farms. In the meantime, official of Integrated Institute of Sustainable Management (IISM), Imphal, advised him to participate training programmes relating to hatchery units. The official of IISM made a way to join a hatchery unit to get train and worked there for 6 months to gain hands on skill.



Inspiring Agricultural Extension Initiatives in NE States

Result: After getting the skill, he applied for MUDRA loan to CANARA Bank and luckily, the bank approved and released the amount. Then he started to produce chicks by installing hatchery unit having capacity of 30000 eggs per batch.



Evidence: The credit for his realisation of his struggle and making him self-reliant has been credited to the IISM and the hatchery unit which he got skill for providing the skill of production technology of chicks and start up ideas



Source: *Integrated Institute of Sustainable Management (IISM), Imphal*

14. Gaining popularity through mixed farming

ENTREPRENEURS PROFILE

Name: Mrs. Bimola Devi

Age: 64

Village: Laiphrakpam Mayai

Enterprise: Rice, Piggery, Vegetable, vermicompost, Poultry

District: Thoubal



Situation: Mrs. Bimola Devi a 64 years old farmer from Thoubal district of Manipur before becoming a progressive and successful farmer was doing rice cultivation only for home consumption which could not provide any extra income for herself and her family. So she

decided to turn her life around.

Response: With a strong will power and determination she contacted different officials and gathered knowledge regarding rice seed production. With the help of a seed technologist named Mr. I Meghachandra Singh from ICAR, Lamphelpat in the year 2014 she started rice seed production for using the HYV rice variety RCM-9. She sold the entire lot of rice seed produced by her to ICAR, Lamphelpat under a buy back policy.



Result: From that point onwards, she has been selling rice seed in different areas of Manipur at a price of around Rs. 20-25/kg giving her a net profit of Rs. 66,960 during 2016-17. Apart from rice seed production she has also engaged herself in vegetable

Inspiring Agricultural Extension Initiatives in NE States

cultivation. During the last year she got a net profit of Rs. 72,000 just by selling Tomato, King chilli and Cucumber. She is also cultivating other vegetable crops which too give her additional income. Mrs. Bimola Devi did not stop there. She also owns a fish pond, piggery, poultry, mushroom production unit and a vermicomposting unit.



Evidence: All these different enterprises have helped Mrs. Devi to improve her livelihood and also to help her children to get education. Mrs. Devi has inspired other women of her locality to upgrade their knowledge about farming by attending trainings, workshop, demonstrations etc. Recently she has

been elected as the Chief Co-ordinator of the Women Farmer's Club, Laiphrakpam. Apart from that she has participated in various state and national level workshop and farmer's fair.



Source: Dr. N. Indrakumar Singh,
Agricultural Technology Manager, Tamenglong, Manipur
Mob. No. 7005926804 Email: indrasst08@gmail.com

15. A Successful Watermelon farmer in Manipur

ENTREPRENEURS PROFILE

Name: Mr. Oinam Kunjabihari Singh

Age: 69

Village: Tokpaching Mayai Leikai

Enterprise: Watermelon

District: Thoubal



Situation: Mr. Oinam Kunjabihari Singh, son of O. Yaima Singh is a resident of Tokpaching Mayai Leikai of Arong Nongmaikhong, Thoubal District of Manipur have practiced the farming in watermelon since 2008 and

cultivating watermelon in a piece of land (0.25ha). For survival of his family he was bound to do something for his family, so he started practicing watermelon cultivation practices.

Response: In 2008, with the help of Agricultural Technology Management Agency (ATMA) and KVK, he got 200 seedlings and addition of another 7000 seedlings from his own side he started farming in an area of 1 ha. He had participated many state level



watermelon festivals organized by Nahakpam Foundation for Development at Iboyaima Shumang Lila Shanglen, Palace Compound, Imphal. In 2015 he was awarded as the Best Farmer Award on 1st National Horti Expo organised by Department of Horticulture & Soil Conservation.



Result: He used madhuri 64 variety which gives about Rs. 60,000/- profit in

Extension Education Institute (NE Region)

Inspiring Agricultural Extension Initiatives in NE States

the initial year and now his annual income is about 5 lakhs /annum, At present he is getting good harvest and now he is fully aware of the cultivation of watermelon. Lastly he added that his progress was the result of training programmes organised by different institutions and organisations viz. ATMA-Thoubal, KVK-Thoubal and DO (Hort. & Soil Conservation)-Thoubal.



Evidence: Realizing the potential of watermelon in hilly regions he now desires to expand his cultivable land up-to three ha. Many numbers of progressive farmers from his village inspired from him and started thinking about watermelon cultivation



Source: Dr. N. Indrakumar Singh,
Agricultural Technology Manager, Tamenglong, Manipur
Mob. No. 7005926804 Email: indrasst08@gmail.com

16. Flowers can also earn money, proven by a successful farmers in Manipur

ENTREPRENEURS PROFILE

Name: Mr. Oinam John

Age: 38

Village: Wabagai Mayai Leikai

Enterprise: Flower

District: Kakching

State: Manipur



Situation: Mr. Oinam John was a small farmer in Wabagai Village in Kakching Block of ATMA, Thoubal initially started nursery plantation of flowers in an open condition, but for his livelihood that couldn't fetch enough to maintain his family. As he has

only half an acre of cultivable land, which he was not in the position to cultivate properly due to his unsound financial position.

Response: He was worried and wondering in search of a better way of earning more money through only his old types of cultivation. Unexpectedly, one day he met ATMA staffs of Kakching Block and took the advice from them. Later, he



could get different training methods and importance of cultivating flower seedlings in a profitable way. When he was convinced about the profitability of preparing nursery flower seedlings, he established a nursery farm under banner of "Oinam John Nursery" in Wabagai area to produce flower seedlings.

Result: Within no time his farm became bigger and started selling flower seedlings and could earn a handsome amount. At present he is getting around Rs. 4,00,000/- against the cost of cultivations of Rs. 30,000 which includes purchase of sand, dead wood farm yard manure plant protection chemicals, growth hormone, labour charges, transportation etc. Thereby, the net profit in a season is about Rs. 3,70,000/-.



Evidence: With dedication and hard work, he could have achieved in winning many prizes in different competitions. During 2011, he participated the Horticulture show in Agri fair at CAU, Iroisemba and got 3rd prize. Recently, he participated in the Regional Agri fair (2016-17).



Source: SAMETI, Directorate of Agriculture, Sanjenthong, Imphal, Manipur, Ph No. 8794518665
Email. sametimanipur@gmail.com

17. Gaining livelihood through Pumpkin cultivation

ENTREPRENEURS PROFILE

Name: Khundongbam Ranbir Meitei

Age: 52

Village: Heirangoithong
Maibam Leikai

Enterprise: Pumpkin

District: Imphal West

State: Manipur



Situation: Mr. Khundongbam Ranbir Meitei a resident of Heirangoithong Maibam Leikai, Imphal West, Manipur. He had a keen interest in farming and due to financial hardship, he took agriculture as source of livelihood. Mr. Ranbir has been engaged in farming activities

since 2008. But due to lack of technical knowledge, it was of less importance. The income earned from his farm activity was meagre for leading a stress-free family life.

Response: With the help of a fellow farmer named Samom Koireng Singh, who was already linked with the ATMA staff, he was introduced to the BTM and ATMs of his block (Hiyangthang). Later, under the technical guidance of ATMA, Imphal West, Mr. Ranbir started cultivation of pumpkin along with other crops. Having seen the profitability of pumpkin in the first year, he expanded the area under pumpkin cultivation. In the year 2017, Mr.



Ranbir moved towards organic (80%) cultivation of pumpkin in his field keeping in mind conservation of soil resources. He found that change in planting time helps in reducing irrigation cost and incidence of pest and diseases to a considerable extent.

Result: Economic analysis of pumpkin cultivation revealed that cost of cultivation grown in an area of 0.5 ha was Rs 14,648 which gave gross and net returns of 1,27,000.00 and 1,12,352.00, respectively for the year 2016-17. In 2017-18, Agri Fair, Mr. Ranbir had sold nearly 500 seedlings of different crops in an ample time of 5 days which gave him huge profits.



Evidence: Mr. Ranbir is a source of inspiration for the farmers of his locality. He has been awarded and felicitated many times by different organizations. The most recent award he had received is the award of 3rd position in the 4 Days Loumee Mela held from February 18th to 21, 2017 at Langthabal Lep Lairembi Lampak,

Imphal West. Many NGOs, local organisation, KVKS, ICAR have started conducting their training programmes at Ranbir's farm to share his experiences of pumpkin cultivation with the participants. Such kinds of his motivational talks boost the confidence of his fellow farmers.



Source: SAMETI, Directorate of Agriculture, Sanjenthong, Imphal, Manipur, Ph No. 8794518665
Email. sametimanipur@gmail.com

18. Apiculture: A boon to an unemployed Manipuri Youth

ENTREPRENEURS PROFILE

Name: Huirem Rajen Kumar Singh

Age: 54

Village: Sorok Atingbi Hilghat

Enterprise: Honey

District: Jiribam

State: Manipur



profitable business enhancing the family income in addition to other activities. Keeping this idea in mind he started whole hearted by to become a successful bee keeper in Jiribam.

Response: He started to study the habits/behaviours of bee in tandem with his endeavour and impart the knowledge gained through his experience to the unemployed youths by taking part in short term trainings.

He took part in a number of programmes organized in hill tracts of Jiribam and Tamenglong District as a resource person/master trainer. His contributions included sharing the knowledge about the behaviour & body language of bee, zero budget honey harvesting techniques and designing & construction of bee boxes for the Indian honey bee (*Apis cerana*).



Result: He has been earning a regular income, though small, from Bee Keeping through sale of honey since 1991. The honey produced in his farm

Inspiring Agricultural Extension Initiatives in NE States

and in his state has been remarked as “Geographic Indicator” due to its uniqueness in quality in comparison to other regions due to the presence of wide variety of flora in this region. At present he is able to create a handsome amount of annual profit Rs. 2,30,400 / annum.



Result: He has been earning a regular income, though small, from Bee Keeping through sale of honey since 1991. The honey produced in his farm and in his state has been remarked as “Geographic



Indicator” due to its uniqueness in quality in comparison to other regions due to the presence of wide variety of flora in this region. At present he is able to create a handsome amount of annual profit Rs. 2,30,400 / annum.

Evidence: Mr. Singh’s success is the evidence from the fact that he is working as the founder Managing Director of “Bee Care and Research Centre”, Jiribam. And also, the President of Honey Producers and Processing Co-operative Society Ltd. Hilghat, Jiribam. From the beginning his objective is to promote Bee Keeping as a means to livelihood and as a booster to horticultural farming in the hill tracts of this region.

Source: SAMETI, Directorate of Agriculture, Sanjenthong, Imphal, Manipur, Ph No. 8794518665
Email. sametimanipur@gmail.com

19. Dairy farming as a profitable Enterprise in Manipur

ENTREPRENEURS PROFILE

Name: Mr. Waikhom Jiten Singh

Age: 50

Village: Thoubal Awang Leikai

Enterprise: Dairy

District: Thoubal

State: Manipur



Situation: Mr. Waikhom Jiten Singh a resident of Thoubal Awang Leikai of Thoubal District, Manipur, is belonging to an agrarian family which was involved in marginal farm and with kitchen garden as a subsidiary. In 1987, he was

searching for alternate enterprise to raise family income and after that he started cattle dairy farming with 6 milching local cows by constructing a low-cost cow shed.

Response: In 2014 he could become the beneficiary of ATMA, Thoubal block. He participated a training programme on “Improved package and practices of livestock rearing” and demonstration on INM on cattle rearing for maximum productivity and income” at Thoubal Awang Leikai village in 2013. After that, he started to rear the cattles in scientific manner as instructed by the ATMA expert staffs during the demonstration activity. Gradually he could improve the quality,



production and profit of his dairy products.



Result: After getting the sound knowledge of cattle rearing, he could can increase the numbers of cattle. In the initial stage, only 30 – 40 litres of milk was produced. Milk were sold @Rs. 20 per litre. At present all total 9 cows are giving

milk with a quantity of 70 – 80 litres per day and selling @Rs. 40 per litre. All these milks are sold at local vendors and hawkers. Now the income generated from the dairy farming can maintain easily the family's needful as there is high demand of milk in Manipur and planning to expand his shed area which can accommodate more than 40 numbers of cattle and to set up a supplementation feed production unit to overcome the difficulty of feed.



and intention everyone can raise an enterprise.

Evidence: Providing knowledge and skill to an unskilled and uneducated farmer is not an easy task. It was a great challenge to make a knowledgeable and skilled farmer. So, his skills and hard work is the evidence from the fact that he is not only raising his knowledge but also giving inspiration to other farmers. In overall with a great determination



Source: SAMETI, Directorate of Agriculture, Sanjenthong, Imphal, Manipur, Ph No. 8794518665
Email. sametimanipur@gmail.com

20. Success of a 65 years old fish farmer

ENTREPRENEURS PROFILE

Name: Mr. H. Laldawna

Age: 65

Village: Vawmbuk

Enterprise: Fishery

District: Lawngtlai

State: Mizoram



Situation: Mr. H. Laldawna, 65 years is one of the most successful fish farmers of Vawmbuk Village, Lawngtlai District. Vawmbuk, which is situated near the sanctuary in the area of the highest mountain (Phawngpui / Blue Mountain) of Mizoram. He

has adopted most of the technologies from the books and leaflets provided by the Department of Fishery and ATMA, Lawngtlai District.

Response: Mr H.Laldawna started construction of Fish pond at SiachangNel, Vawmbuk Village in the year 2015 covering an area of 0.25 Ha and extended his pond to 0.5Ha in the same year. But his income was not sufficient to meet his family expenditure. Things begin to change in the year 2017 when he came in contact with ATMA functionaries. He reconstructed by partitioning his fish pond into 3 separated fish ponds viz. 1 pond for nursery pond and 2 ponds for stocking. Since 2018 he started with common carp breeding after attending training on common carp breeding organised by ATMA.



Result: As an earnest man, he started production of Fishes in the year 2018 with a remarkable success of approximately 12 Quintals a year. Today, he is a successful Fish farmer earning a net income of ` 2.4 lakhs per annum by selling fish in the local

Inspiring Agricultural Extension Initiatives in NE States

market at the rate of Rs.200/Kg. Since then, Fish farming became the main source of income to sustain his family.



Evidence: Fish Farming is very important not only for the family income to sustain. Mr. H. Laldawna is a good example of Fish farmer in the village and now, he is one of the most inspirational farmer among the Fish farmers in the District of Lawngtlai.



Source: SAMETI, Mizoram, Aizawl -796001
Website: <https://sameti.mizoram.govt.in>

21. Self-Help Group For Economic Development Of Rural Women

ENTREPRENEURS PROFILE

Name: Esther SHG

Village: Saizawh West

Enterprise: Poultry

District: Lawngtlai

State: Mizoram



Situation: Esther SHG is a group formed in 2016, by a group of ten member local women at Saizawh West. They earned money in the form of rearing poultry and by contributing ` 10 per meeting as per rules and guidelines laid by the group. The group also worked

on their fellow farmers land for different agricultural operation which help them earned an extra income besides poultry.

Response: After they came in contact with the ATMA staff, a group by the name Esther SHG was formed by ATMA in collaboration with MzSRLM. The members of this group are enthusiastic in their field of operation, which is the main source of their success. Several Programmes



such as: - Capacity Building, Farm School were conducted by ATMA Team, Chawngte Block under the initiative of the Block Technology Manager. Besides this, they make the best use of the Revolving Fund provided to them for procurement of chicks and feed



Result: Esther SHG as per their capacity followed the technical advice given to them in rearing poultry and is now one of the most successful group in Saizawh West among several

Inspiring Agricultural Extension Initiatives in NE States

groups in their locality. Now their group has earned more than ` 80,000 per year. The income generated is further accessible for the group members.



Evidence: Esther SHG is the successful group, where group members are interested in their group and have enthusiastic approach for their well-functioning of the group. They are the inspiration and examples for the other groups in their locality.



Source: SAMETI, Mizoram, Aizawl -796001
Website: <https://sameti.mizoram.govt.in>

22. Oil palm, a profitable venture in Mizoram

ENTREPRENEURS PROFILE

Name: Mr. Zonunthara

Village: Khamrang

Enterprise: Oil palm

District: Kolasib

State: Mizoram



Situation: Mr. Zonunthara resides at Khamrang Village, Kolasib District. He started his Oil Palm cultivation since 2007 at Lawngthing Zau, Khamrang with 400 number of seedlings in an area of 15 bighas. He is a laborious and dedicated farmer with a family of 5 members and solely depends on Oil Palm farming to meet his family daily needs.

Response: In the earlier days, he started as a daily labour, however his income was insufficient to support his family. He then started cultivating Oil Palm with technical guidance and support of Agriculture Department in collaboration with Agricultural Technology Management Agency (ATMA), Kolasib District.



Result: At present, he has 900 standing crops of Oil Palm and started selling his Fresh Fruit Branch (FFB) since 2012 to Godrej Agrovet Company and sold 6400 quintals of FFB. The total income from selling becomes ` 6.42 lakhs for the last past 7 years.

Evidence: Perseverance and the ability to adopt new farming methods of MrZonunthara leads to become a successful farmer where he is able to meet his family's daily needs, childrens education and leading his family in a comfortable life.



Source: SAMETI, Mizoram, Aizawl -796001
Website: <https://sameti.mizoram.govt.in>

23. Story of a commendable dairy farmer in Mizoram

ENTREPRENEURS PROFILE

Name: Mr. Lalngaihawma

Village: Lungdai

Enterprise: Dairy farming

District: Kolasib

State: Mizoram



Situation: Mr. Lalngaihawma residing at Lungdai village, Kolasib District, Mizoram a hardworking and dedicated farmer with a family of eight (8) members and who solely depends on dairy farming to meet his family needs. So, in 2000 he

started this business as profession with a limited amount of resources.

Response: He started his dairy farming since 1995 with two (2) dairy cattle. He slowly improved his dairy farming by adopting scientific methods and technique by attending training organised by Agricultural Technology management Agency (ATMA), Kolasib District in collaboration with AH &Vety Department, Kolasib District, Mizoram. So, now his focus is on how to improve his farming skills with the knowledge he gained from the participated trainings.



Result: At present, he has thirteen (13) numbers of adult cattle and eight (8) numbers of calf. The daily average productions of milk are 180 litres from thirteen (13) cattle and the annual

Inspiring Agricultural Extension Initiatives in NE States

productions of milk goes upto 5000 litres. The collected milk are sold at MULCO, Aizawl @ 48/litre. The total annual farm income ranges approximate by twenty-four lakhs (24).



Evidence: Hard work, dedication and perseverance of a person can lead to successful person which is proved by Mr. Lalngaihawma who now leads a comfortable life with his family. He could support his children's education, household needs thereby, from his farm income he purchased a car, two wheelers etc. which sustain his dairy farming.



Source: SAMETI, Mizoram, Aizawl -796001
Website: <https://sameti.mizoram.govt.in>

24. Tomato cultivation in Mizoram

ENTREPRENEURS PROFILE

Name: GILEAD SELF HELP GROUP

Village: Tuirial

Enterprise: Tomato cultivation

District: Kolasib

State: Mizoram



Situation: The group was formed in 2004 consisting of 15 members. The group was formed hoping that it would benefit every group member. At first, they started with different vegetables and fruits cultivation. But they do not get

much profit from it. So their hopes and dreams were washed down into drain. After they lost all hopes, they were introduced to tomato cultivation by the Department of Horticulture so as to earn profit as expected.

Response: The group received seed money/ Revolving Fund from ATMA, Aizawl District which they put into good use. The group members started building green house to cultivate tomato with the money they receive from ATMA combining with whatever money the group had. At first, they lack knowledge of tomato cultivation but after attending training and demonstration organized by ATMA they could cultivate tomato in scientific and proper manner and their income has increased to a great extent.



Result: Each member of the group could produce 20-30 quintals of tomatoes every year. Apart from tomato they also continue cultivating other crops like cow pea, beans, Mizo-Chilli and fruits like mango,

Inspiring Agricultural Extension Initiatives in NE States

lemon etc. Recently, some of the group members were among the selected beneficiaries under Mission Organic Mizoram. Each of the group members are still planning to increase their area under tomato cultivation by constructing more Green Houses so that their surplus and income would increase in the future.



Evidence: Their hard work and dedication is the evidence from the fact they are not only providing vegetables to their locality but also providing work source to various people. Presently they are expecting more people in their group so as to expand their popularity and profits.



Source: SAMETI, Mizoram, Aizawl -796001
Website: <https://sameti.mizoram.govt.in>

25. Women Empowerment through hatchery cum poultry farming in Tripura

ENTREPRENEURS PROFILE

Name: Archita Ray

Village: Amtali

Enterprise: Hatchery cum poultry farm

District: Kolasib

State: Tripura



Situation: Mrs. Archita Ray, a young arts graduate from Amtali, Tripura preferred to venture on her own rather than go for a government job. She discovered that there was huge import of eggs and chickens from outside her state and that is how she

decided to start the hatchery- poultry.

Response: Archita began her journey in 1995 with a small loan of 5 lakhs to start her poultry business. Initially the scale of business was small and had a monthly hatching capacity of only 2500 chicks. In the second phase it was increased to 13,500.



Result: With the success of the hatchery she was able to repay her government loan and then again in 2007, she took another loan of Rs 19,47,000 from the State Bank of India to further increase hatching capacity of her unit by installing the latest hatching machineries.

Evidence: She is running chicken throughout the state. Poultry farms have come up in the entire state unlike earlier when there were a few poultry farms. So, her hatchery business is doing well as demand has increased. This women entrepreneur from North East India has broken multiple barriers – where many of our other women in mainland India still don't know about this farming practises. So, Mrs. Ray is an active example for every women in India.



Source: www.magzter.com/article/News/Northeast-Today/Archita-Ray-Hatching-Success

26. Success through Mushroom cultivation in Golaghat district

ENTREPRENEURS PROFILE

Name: Mr. Lekhon Hazarika

Age: 36

Village: Baramukhiya

Enterprise: Mushroom

District: Golaghat

State: Assam



Situation: Mr. Lekhon Hazarika a successful mushroom grower from Baramukhiya village, Golaghat district has been practicing mushroom cultivation when he saw the increasing demand of mushroom in the

market in his district. As an educated person he started thinking about how to develop his income through his resources. In 2017 he started doing mushroom cultivation in his own house.

Response: With the help of Department of Agriculture, Golaghat District he got motivation to develop his mushroom farming in his village. He participated several trainings and workshops organized by Department of Agriculture, Golaghat. As a beginner he was very curious about doing something, when he realized that he can grow mushroom by his learning, he invested an amount of Rs. 30,000 to buy raw materials



for the shed house. In 2017 he started this business with 50 bags.

Result: Up-to 2019 he increases his capacity up-to 1000 bags. At present his per day production is about 20-25 kgs of mushroom. His hard-work bring him to the mark of success through an annual profit of 3-4 lakh/year. He sells his produce in the weakly market nearby his village



Evidence: His commendable success is the evidence from the fact that now he is able to participate various Krishak mela, workshop organized by state departments. At present he is becoming an inspiring story for every one in his village.



Source: Ms. Kashmiri Hazarika
Computer Assistant, EEI(NER), AAU, Jorhat

27. Farmer from Manipur shows huge potential of Mixed farming system

ENTREPRENEURS PROFILE

Name: Mr. A. S. Somi
Village: Nungshangkong
Enterprise: Mixed farming
District: Ukhrul
State: Manipur



Situation: Mr. A. S. Somi a progressive farmer who is always wanted to do greater things. Although he was practicing different agricultural enterprises, he was somehow not able to generate a stable income out of his farm. So, he approached ICAR,

Manipur for any possible intervention that can be done in his farm.

Response: Upon his request ICAR, Manipur along with KVK, Ukhrul visited his farm and made some technological interventions through high yielding varieties of different crops and improved breeds of livestock. A water harvesting pond was also constructed and some important changes were made so as to be able to create an IFS model in his farm which includes fish, bee keeping, mushroom cultivation, vermicomposting



etc.



Result: At present out of his total farm area of 6 hectares 2 hectare is under field crops, 3.25 hectare under horticultural crops, 1 hectare under groundnut

cultivation and the rest under the different IFS component. In livestock component he has been rearing 5 goats and 520 poultry birds. In poultry, Vanaraja breed was used which is performing very well giving an average egg production rate of 145 eggs/annum/bird. He also sold goat kid @ Rs. 7000 per kid. The



fishery component turned out to be the most profitable out of all the different components in his farm providing him with an income of more than Rs. 4 lakhs.



Evidence: Mr. Somi is now a self sufficient and progressive farmer who has developed a self sustained Integrated Farming System model giving him additional income as well as making him more and more confident in his farming practices. He has now set an example for other farmers of Ukhrul district.



Source: Success Story, Tribal Sub Plan- 2013-2016

28. Artificial insemination helping farmer in Medziphema village of Nagaland

ENTREPRENEURS PROFILE

Name: Mr. Atsole
Village: Medziphema
Enterprise: Piggery
District: Medziphema
State: Nagaland



Situation: Ms. Atsole, a progressive pig breeder in Mediphema village has four children. She is a mere vendor by profession in the nearby town. Her husband works in a contractual government department as grade IV staff with

meagre income to sustain the family. All the children are school goers of class VII to class XII in 2014.

Response: Things began to change for her when she started artificial insemination for raising her piglet with the active support of the veterinary department of the state. She being a very cooperative and innovative client had designed a separate room for the piglets as creep area with outmost sanitation. She followed all the technical knowhow



of animal health care and promotional procedures with great zest. Her sow had farrowed thrice with 6 piglets, 8 piglets and another 8 piglets in successive year. It is for the first time for the state that, the third farrows was achieved with the successful introduction of artificial insemination.

Inspiring Agricultural Extension Initiatives in NE States

Result: As reported, the piglets were sold @ Rs 2500.00 and are higher than the earlier price. Now, she could manage the livelihood of her family besides paying the school fees and purchase of feeds for the pigs.



Evidence: She had extended her farm to accommodate more numbers of sow with additional piglets. She is a source of great inspiration for the fellow farmers in the village.



Source: ATMA, Medziphema, Nagaland

29. 'Kiwi' brings prosperity in Nagaland

ENTREPRENEURS PROFILE

Name: Mr. Neiphrezo Thorie

Age: 28

Village: Kigwema

Enterprise: Kiwi farming

District: Kohima

State: Manipur



Situation: Mr. Neiphrezo Thorie, a young energetic man of 28 years from Kigwema village, Kohima is a well-educated and qualified person who has a diploma in Electronics and Telecom, Personal Computer Maintenance and Networking

and Plastic Molding and Injection Molding from Maharashtra, Gujarat and Manipur respectively. Even after acquiring such high qualifications, he was still feeling a sense of emptiness inside him as to where and what to do.

Response: Mr. Thorie came across ATMA, Kohima in the year 2009 whereby he was given an opportunity to attend training on Kiwi farming. Mr. Thorie started his farm from the plot of land which he owns but was lying barren and wasted for years. As he was financially weak, he approached the



Department of Horticulture for assistance who provided him with 500 kiwi seedlings. With these seedlings he hired labour of around 9-10 persons a day for 3-4 days for land preparation and plantation and in the first year, 2 hectares of land

was used for plantation and year by year new seedlings were planted thus expanding the farm.



Result: At present, the farm has a plantation covering an area of 4 hectares of land at Shürho Valley

range of Kigwema Village with more than 1000 kiwi plants as standing crops. Plantation is done every year since the day it was established. More earnings are expected from the farm in the coming years. Mr. Neiphrezo Thorie was overwhelmed as his plantations began to bear fruit and gave him a source of income beyond his expectations as the demand for kiwi fruit increased with its nutritional popularity.



Evidence: Seeing his success and zeal, ATMA Kohima on the 29th of June 2015, inaugurated his farm as farm school and renamed it “KIWI FARM SCHOOL” and appointed Mr. Thorie as the farm school teacher as he can motivate his fellow farmers through his story and knowledge about kiwi farming. Mr. Neiphrezo Thorie is one of the many

farmers benefited by this technological intervention, setting an example to others to follow and achieve one’s goal. With his success on kiwi farming, Mr. Thorie now wants to go for intercropping by plantation other crops such as Plum, Orchard and Apple.



Source: ATMA, Kohima, Nagaland

30. A role model from Kokrajhar District in Assam inspiring commercial growers

ENTREPRENEURS PROFILE

Name: Md. Abdul Aziz Sheikh

Age: 50

Village: Bajugaon

Enterprise: Vegetable

District: Kokrajhar

State: Assam



Situation: Md. Abdul Aziz Sheikh of village No. 2 Bajugaon under Kachugaon Development Block of Kokrajhar District is a 50 years old farmer. Instead of continuing his school education, he was interested to accompany his father for cultivation. Md. Sheikh

inherited 3 ha of land where he practiced traditional cultivation of different crops. He never thinks of commercialization of agriculture by using scientific cultivation method.

Response: Once, he attended one training programme on horticultural crops organized by KVK, Kokrajhar. He learned many things from the training and it gave him a chance to come close to the KVK scientist. As per the suggestion of KVK, he attended much training



on different discipline like agronomy, horticulture, soil science, plant protection, fishery, animal science etc. Thus, he gathered vast scientific knowledge from such training programme. Several OFTs and FLDs were conducted in the fields of Md. Sheikh under direct supervision of Scientists of KVK, Kokrajhar.

Result: Once, he attended one training programme on horticultural crops

organized by KVK, Kokrajhar. He learned many things from the training and it gave him a chance to come close to the KVK scientist. As per the suggestion of KVK, he attended many trainings on different disciplines like agronomy, horticulture, soil science, plant protection, fishery, animal science etc. Thus, he gathered vast scientific knowledge from such training programme. Several OFTs and FLDs were conducted in the fields of Md. Sheikh under direct supervision of Scientists of KVK, Kokrajhar.



Evidence: Md. Sheikh success is a great example and source of motivation to the Kokrajhar District farmers. Many field visits take place in his farm for departmental field surveys. Mr. Sheikh helps many new young bloods to achieve their goals and start their own vegetable

business.



Source: *Krishi Vigyan Kendra, Kokrajhar, Assam*

31. Ensuring livelihood through Fishery in Arunachal Pradesh

ENTREPRENEURS PROFILE

Name: Md. Ering

Age: 40

Enterprise: Fishery

District: East Siang District

State: Arunachal Pradesh



Situation: Mr. Ering is among one of the very few rich farmers of East Siang district of Arunachal Pradesh. Being a progressive fish farmer of the region, he invested around Rs. 3.0 lakh in 1998 and 1999 on digging pond of approx. 1.0 ha. area for fish

farming. However, the reality was far away from his dream. He was upset by experiencing repeated failure in pisciculture.

Response: During a research need survey visit to the Site, Mr. S. M. Hussain, SMS Fishery, Krishi Vigyan Kendra, East Siang came to know Mr. Ering's problems. The problems that were identified on the farm are high stocking, high mortality, poor feeding and improper management practices. He tried to convince Mr. Ering by explaining that the technology like



“Compost Fish Farming” could be a solution to this problem. He also proposed to take one FLD (Front Line Demonstration) on Composite Fish Farming in his pond of about 0.06 ha size which was carried out with full participation of the neighbouring farmers.

Result: The whole FLD including costs of labour and other items were calculated to be approximately an amount of Rs. 6000/-. The farmer could harvest an approx. 150 k g. after 10 months of rearing which he sold at Rs. 120/ kg in the local market and got a profit of Rs.12,000/-. Having unexpected harvest of fish after repeated failures, Mr. Ering was very happy, and he distributed as well as sold all the fish harvest among the villagers and some local fish sellers.



Evidence: Mr Ering is now a happiest person and is continuing with his pisciculture activities incorporating larger area under scientific cultivation. He became the role model for the youth in the locality of the East Siang District of Arunachal Pradesh.



Source: KVK East Siang, Arunachal Pradesh

32. Better livelihood through Pumpkin cultivation in sand and silt deposited areas of Assam

ENTREPRENEURS PROFILE

Name: Mr. Pankaj Kalita

Age: 42

Village: Balitara

Enterprise: Vegetable

District: Nalbari

State: Assam



Situation: Mr. Pankaj Kalita, a resident of Balitara area of Nalbari district was a teacher by profession. He started his career as a teacher in a venture college but due to his keen interest in farming and financial hardship, he took agriculture as source of livelihood.

Mr Kalita has been engaged in farm activities since 1996-97. The income from his farm activity was meagre for leading a smooth life.

Response: To fight with the situation. Mr. Kalita rushed to the newly established Krishi Vigyan Kendra (KVK), Nalbari to obtain some suggestions in order to overcome the grim situation. The KVK scientists advised him to sow coriander in his silt deposited fields. The performance of coriander was excellent and he earned a good



amount from coriander that year. And that might give him confidence to plan his entire agricultural activity in a different way. Later, under the technical guidance of KVK, Nalbari. Mr. Kalita started cultivation of pumpkin along with other crops.



Having seen the profitability of pumpkin in the first year, he expanded the area under pumpkin.

Result: Economic of pumpkin cultivation revealed that cost of cultivation grown in an area of 1 ha was Rs 35,250.00 which gave gross and net returns of Rs.2,25,000.00 and Rs. 1,89,750.00, respectively for the year 2014-15. The benefit: cost ratio worked out on the basis of net returns and cost of cultivation was 1: 5.38, which is a remarkable achievement. Pumpkin was sold from the farm at the rate of rupees 1500/- per quintal.



his experiences of pumpkin cultivation with the participants. Such kind of his motivational talks boosts the confidence of his fellow farmers. Large number of dignitaries including MP and MLAs has also visited his field and highly appreciated the cultivation of pumpkin in commercial basis in such a remote village.

Evidence: Mr. Pankaj Kalita is source of inspiration for the farmers of that area. The area under pumpkin increased many folds in the district. Mr. Kalita channelized the marketing of pumpkin for all the producers of that area. Many NGOs have started conducting their training programmes at Kalita's farm to share



Source: Success Story, KVK, Nalbari, Assam

Part II

Promising initiatives through Skill Development Training of EEI(NER)

1. Livelihood generation through Fish farming

ENTREPRENEURS PROFILE

Name: Mr. Bhaskar Jyoti Deori

Age: 30

Village: Namdeori Gaon, Jorhat

Enterprise: Fishery

District: Jorhat

State: Assam



Situation: Bhaskar Jyoti Deori, a resident of a remote village in Jorhat District Namdeori Gaon, formerly a worker in a Private cooperative Amazon Pvt Ltd. , was inspired by one friend from ATMA to undertake him to go for profitable fishery

business. Accordingly, in 2016 he started with a small fishery unit, gradually he has increased to 3 fisheries and even including one hatchery unit. He preferred this profession because he has not been able to uplift his socio-economic status by any other means. He decided that he has to do something different so that he can generate a stable income from his profession. Seeing the immense scope of pisciculture in Assam/NE Region, he deeply analysed its possibilities.



Response: Bhaskar participated a skill development training programme on “Hatchery (Fishery) production workers” organized by Extension Education Institute (NER), AAU, Jorhat and out of his interest also participated various trainings related to fish farming provided by State Department of Assam. He



approached Fishery Department of Assam and Assam Agricultural University, Jorhat for financial help. To start the enterprise, he has got spawn from Fishery Research Centre. Assam Agricultural University and invested an amount of Rs. 40000 /-. After getting the training, he learned how to culture fish scientifically, how to feed fish and how to protect fish from seasonal flood. He also got to know about different feeding materials needed in large-scale fish farming.

Result: After all these years of dedication and effort, Mr. Deori has been able to develop a self-sustaining fishery model with a good popularity and instead of doing any other job, now he is planning to increase his area of fishery land to 200% by 2020 as his land is not suitable for vegetables and other crops.

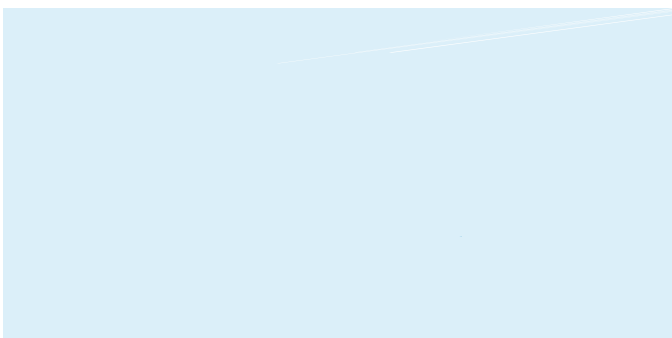




Evidence: Mr. Bhaskar Deori is a very popular and inspiring fish farmers in his village. His success is evident from the fact that with his knowledge and experience over the years has increased and he has been able to modify and improve upon some of the practical aspects of fish farming by his own. He is an inspiration for the job seeking youth to the beginners in this field. The upliftment of his socio-economic status and his self-respect as

a result of the enterprise he has undertaken, is a great endeavour for luring rural youth towards livelihood generation through fish farming.

2. Income in lakhs through Fish farming



ENTREPRENEURS PROFILE**Name:** Mr. Bishwa Deori**Age:** 28**Village:** Namdeori Gaon, Jorhat**Enterprise:** Fishery**District:** Jorhat**State:** Assam

Situation: Mr. Bishwa Deori (28), a resident of Namdeori Gaon, Jorhat was so passionate about fish farming since his childhood. His father is a retired employee of Bharat Sanchar Nigam Limited (BSNL). In the beginning of 21st

century, it was so difficult for his father to run the family after retirement. Now Mr. Deori and his father are totally engaged in small local business with the sole aim to make a livelihood. But the income generation is still not sufficient to support his family with rising prices of commodities.

Response: Motivated by Former Member of Parliament Shri Dip Gogoi, he participated in a skill development training programme on “Hatchery (Fishery) production workers” organized by Extension Education Institute (NER), AAU, Jorhat. He also participated various trainings related to fish farming provided by State



Department of Fisheries of Assam. He started gathering knowledge on Fish farming and with this knowledge Mr. Deori started construction of a fish hatchery unit in the year 1995. Along with that he also extended his fisheries. At present, he has 6 bighas of fishery pond where he is rearing different species of fish with a commercial motive.



Result: After all these years of dedication and focus Mr. Deori has been able to develop a self-sustaining fishery model with a good popularity in his area. Along with fish farming, he was also involved in vegetable and paddy cultivation. His present annual profit from the fisheries is about Rs. 1,00,000 and now he is planning to expand his business by collaborating with different parties. He has been planning to go for joint business venture for expanding his fisheries.

Evidence: Besides Fish Farming he is also one of the best Paddy farmers in his village and known for his simplicity. Mr. Deori with his experience and expertise over fish farming, he has been able to modify and improve upon some of the practical aspects of fish cultivation. He used to get lot of visitors all the year round and receives suggestions to extend his fisheries up to a different level. Today and now he is becoming an inspiration to the farmers specially the rural youth from his village who are trying to establish themselves as self-dependent farmers.



3. A step towards Fish farming

ENTREPRENEURS PROFILE

Name: Mr. Kiran Deori

Age: 32

Village: Namdeori Gaon, Jorhat

Enterprise: Fishery

District: Jorhat

State: Assam



Situation: Namdeori is a flood affected interior village in Jorhat district. People in the area practice farming as their primary occupation. Sri Kiran Deori a popular farmer from Namdeori gaon of Jorhat district, Assam used to

cultivate paddy, bamboo, and different types of vegetable like leafy vegetables, tomato, cucumber and bitter gourd etc in his farm as his main source of income. He has one pond covering an area of 1 bigha. He always had a desire to excel more in farming. He was looking for additional income generating activity which can be initiated from his same farm area. He started seeking for one expert who could give some idea and to make some productive interventions.



Response: Mr. Deori attended the “Skill development training on Hatchery Production Works (Fishery)” at Extension Education Institute (NE Region), AAU, Jorhat, which was affiliated by Agriculture Skill Council of India. After attending the month long training he got motivated and expanded his fishery area upto 4 bighas and invested Rs. 30,000.00/- for buying fish spawn and released in the pond.

Results: Before attending the training Mr. Deori had an income of Rs.80,000 from paddy cultivation per year, Rs 70, 000 from Bamboo per year, Rs. 1,50,000 from vegetables per year and Rs. 40, 000-50,000 from Fish farming per year. After training, he is now planning to construct one hatchery for his fish farming and he is expecting to get more return from the fish farm. This will be an improved venture which can provide Mr. Kiran with more income in the coming years.



Evidence: It is evident from Mr. Kiran's success that the Skill Development Training on "Hatchery Production Works (Fishery)" made him a self-reliant and confident Fish farmer to generate additional income for accomplishing house-hold activities like children education, making expenditures on food maintaining family health and hygiene. He is now confident that fish farming is also a profit-making venture like any other Agri-enterprise.

4. Success through Fish farming

ENTREPRENEURS PROFILE

Name: Mr. Prajit Neog

Age: 48

Village: Malow pathar

Enterprise: Fishery

District: Jorhat

State: Assam



Situation: A rural youth Mr. Prajit Neog, (48) is a budding fish farmer from Malow pathar, Jorhat. He has chosen Fishery as a livelihood, even though he is a graduate, the reason being the availability of low land which is suitable for fish farming instead of other important

enterprises. Moreover, his land is flood prone. After graduation Prajit did not get any job. Hence he took this profession as his livelihood source. He started his agri-business by forming a group comprising of 5 people namely Debabrat Gogoi, Jeet Hazarika, Jitu Kalita and Sanjib Gogoi.



Response: From the beginning, Prajit Neog was very focused about his business and participated in a Skill Development training programme on "Hatchery production workers"

organised by Extension Education Institute, (NER), AAU, Jorhat affiliated by Agriculture Skill Council of India. He also participated one training programme in College of Fisheries Science, Raha but Assam specifically he was more motivated from the training programme he participated in EEI (NER) Jorhat. Only after that

he had got an idea to start his business in a proper manner, in the month of August 2019. He started construction of a fishery of 18 bigha including 1 hatchery unit of 2 bigha on a commercial scale. Along with that he also extended his fisheries and at present he has 22 bighas of fishery area.



Extension Education Institute (NE Region)



Result: Mr. Neog is now becoming a commercial fish farmer. Recently he invested an amount of Rs. 1,20,000 to buy the spwans from a reputed trader from Nagaon. From his great effort and focus, Mr. Neog has been able to develop a self-sustaining fishery model now which is becoming a successful enterprise among the fish farmers in that locality.

Evidence: He has been able to transfer the huge acquired knowlwdge to his partners and also to his younger brothers who are also planning to start their fishery units. His dedication takes him to the level of a successful entrepreneur and also becoming an inspiration to the new generation and to the beginners in this field. Prajit Neog has a clear vision and a dream that seems to be maintained.



5. Entrepreneurship through Fish Farming

ENTREPRENEURS PROFILE

Name: Mrs. Bornali Neog

Age: 30

Village: Malow pathar

Enterprise: Fishery

District: Jorhat

State: Assam



Situation: Mrs. Bornali Neog, (31) has been a housewife who lives in the locality of Malow Pathar, Jorhat. She is a hardworking and dedicated female farmer who wanted to be self- dependent. From the beginning she was totally involved in fish rearing

because of their low lying land condition. They are not able to cultivate other rabi or vegetable crops throughout the year. So, most of the farmers from that area have been generally involved in commercial fish production. Except fish rearing she has no any other income source from anywhere, therefore, she decided to start a business on fish farming to earn an additional income based on their land situation.



Response: She took part in a training programme on Skill development training on Hatchery (fishery) production workers organised by EEI (NER), AAU, Jorhat. As compared to other women in that Malow pathar area, she has good knowledge on pisciculture. In 2018 she participated in a workshop on pisciculture fish cultivation organized by the department of Fishery, Govt of Assam.. She started construction of a

Inspiring Agricultural Extension Initiatives in NE States

hatchery unit in the year 2010. Now she has 6 nos. of fisheries including one hatchery unit and these fisheries are covering an area of 12 bigha of land.

Result: By dint of hard work, now she has been able to develop a good fishery enterprise. She developed her knowledge and built up confidence from the training programme this year, she released fish spawn investing an amount of Rs. 120000.00. Apart from that, she planted 175 nos. of Assam lemon plants on the banks of the ponds and now she is expecting a return of Rs. 2 lakhs from the invested capital.



Evidence: Her diligence and perseverance has now made a successful woman who is not only independent, but also empowered. She is a role model for various people in her locality. Through the earning from her business she is trying to give financial to her family with a good financial support. Her standard of living is going to be improved because of Entrepreneurship endeavour in Fishery.

6. Inspiring story of a Fish farmer in Lakhimpur

ENTREPRENEURS PROFILE

Name: Mr. Gakul Saikia
Age: 35
Village: Khaga gaon,
Enterprise: Fishery
District: Jorhat
State: Assam



Situation: Sri Gakul Saikia is a resident of Khaga gaon of Lakhimpur district, Assam. He used to cultivate paddy, potato, bamboo, and different types of vegetable like leafy vegetables, tomato, cucumber and bitter gourd etc in his farm to sustain

his family. He is also earning a little from fish farming. But now he feels that he can expand his fish production to enhance his income. At present he has three fisheries covering an area of 3 katha. He always had a desire to excel more in farming. Through his hard work. He was looking for additional activity which can be initiated from his same farm area. He started seeking advice from one expert who can give some idea and to make some productive interventions. He also collected Ghare pathare a bulletin of AAU from KVK, Lakhimpur to get new technology relating to fish farming.



Response: Extension Education Institute NE Region organized a training programme on “Skill development training on Hatchery Production Worker (Fishery)” affiliated by Agriculture Skill Council of India. Mr. Saikia attended the training programme for a period of one month. After the training he got adequate motivation and invested some amount of money for buying fish spawn and released the spawn in the pond.

Results: After training, he is planning to construct one hatchery unit for his fish farming and he is expecting to get more returns from fish farm. He is also planning to construct another one fish pond of 3 katha for local magur (Cat fish). This will become an improvised venture which can provide Mr. Saikia with more and more income in the next coming years. At present he has constructed one poultry shed house including 4 vermicompost units and now he is getting some income as side business from those agri-enterprises too.



Evidence: His dedication and diligence took him to the height of success. His success is evident from the fact that he is able to earn additional income for himself as well as for his family. He is also able to educate his children within and outside the district in reputed institutes because of that Mr. Saikia is now a self-reliant and confident man who is always ready to improve more in the field of Agriculture by adopting improved scientific technologies he is exposed to.

7. Housewife turned Entrepreneur

ENTREPRENEURS PROFILE

Name: Mrs. Manalisha Saikia

Age: 44

Village: Karigaon

Enterprise: Vermicompost

District: Jorhat

State: Assam



Situation: Necessity is the mother of invention. As house-wives, many women explore opportunities earn an extra income for their families. Mrs Manalisha Saikia, a housewife from Kari gaon of Jorhat district, Assam has been cultivating

vegetables like leafy vegetables, tomato, cucumber and bitter gourd to earn a petty income. She always had a desire to excel more in farming. She was looking for additional activity which can provide income to her. She started seeking guidance from one expert who can give some idea and to make some productive intervention.

Response: Extension Education Institute (NE Region) organized a training programme on “Skill development for vermi-compost producer” affiliated by



Agriculture Skill Council of India sparing her time. Mrs. Saikia attended the training programme for a period of one month. From the training she got the needed motivation and realised that she can earn money from producing vermi-compost and as well as prepared two nos. of vermi-compost unit in back home situation.

Results: After participating in that training now she is able to utilize her knowledge in producing vermi-compost by constructing 4 nos. of vermi-compost unit and as well as she is ready for sale. She is also planning to construct more vermi-compost units in future. She is also preparing vermi-wash for commercial purpose to earn extra income.



Evidence: After all these years of hardworking, now she is able to support her family with a good financial income, Her success is evident from the fact that she is able to earn additional income for her as well as for her family. She is also able to educate her children within or outside the district and enable them to go for higher studies. Mrs. Saikia is now self-reliant and confident who is always ready to improve by engaging more in the field of Agriculture. She is also eager to see other ladies in her village and nearby localities following her.

8. Earning livelihood through Vermicomposting

ENTREPRENEURS PROFILE

Name: Mrs. Dulawati Borah

Age: 38

Village: Karigaon

Enterprise: Vermicompost

District: Jorhat

State: Assam



Situation: Mrs Dulawati Borah is a resident of Kari gaon an insignificant village of Jorhat district, Assam. She used to cultivate vegetables and worked as a daily wage labourer in others farm as her main source of income. She

always had a desire to excel more in farming. She was looking for additional activity which can provide a good sustainable income to her. She started seeking one expert advice who can give some idea and to provide a better alternative source of livelihood in agriculture.



Response: Extension Education Institute (NE Region) organized a training programme on “Skill development for vermi-compost producer” affiliated by Agriculture Skill Council of India during May 22, 2019. Mrs. Borah attended the training programme for the entire period of one month. From the training she got a challenging insight and realised that she can earn money by producing vermi-compost. She found it gender

friendly and feasible livelihood option suiting her situation to earn an extra income. She appreciated the use of using recycled thermocole boxes for the purpose.



Extension Education Institute (NE Region)

Results: Now she is producing vermi-compost by constructing two nos. of vermi-compost unit and as well as she is ready for using the same vermi-compost in her farming to increase soil feasibility. She is also planning to start more vermi-compost units. This will become a sustainable source which can provide Mrs. Borah with more and more income in the coming years, without struggling beyond her limits as she can use her local resources.



Evidence: Her dedication and hardworking took her to the success of vermi-culture and presently, she has been able to earn additional income for her family better. She is also able to educate her children and construct a bigger house. Mrs. Borah is now self-reliant and confident who is always ready to attempt technology more in the field of Agriculture in her own farm. Her mental outlook to life seems to have changed to declare that scientific agriculture is the best option for people like her.

9. Strong will power brings success to Jorhat Farmer

ENTREPRENEURS PROFILE

Name: Mr. Gobinda Borah

Age: 24

Village: Karigaon

Enterprise: Vermicompost

District: Jorhat

State: Assam



which can provide a good income. He had been exploring all the possible options of livelihood that he could be engaged in.

Situation: Mr Gobinda Borah is a resident of Kari gaon of Jorhat district, Assam used to cultivate vegetables and worked as a daily wage labour in others farm to earn a living. He always had a desire to excel more in life. He was looking for some option



family labour.

Response: Extension Education Institute (NE Region) organized a training programme on “Skill development for vermi-compost producer” affiliated by Agriculture Skill Council of India. Mr. Borah attended the training programme and got the needed motivation and realised that he can earn money from producing vermi-compost. Right now he finds it a the profitable livelihood option which can help utilize all the local resouces and his own

Results: Now he is producing vermi-compost by constructing two nos. of vermi-compost units and as well as he is ready for using vermi-compost in his farming. He has also got orders for few quantities of vermicompost for sale, from his neighbours. He is also planning to construct more vermi-compost unit. This has become a feasible venture which can provide Ms. Borah with more and more in the coming years.



Evidence: Mr. Borah is not only a young farmer in his village but also a social activist in Meleng block. His success is evident from the fact that he is able to earn additional income for his as well as for his family. Mr. Borah is now self-reliant and confident who is always ready to improve and expand his vermicompost enterprise. He plans to purchase a motor-cycle which can help him sell in his vermi compost in nearby market places. He plans to pack them attractively for sale.

10. Livelihood generation through vermicompost

ENTREPRENEURS PROFILE

Name: Mr. Ankur Bharali

Age: 28

Village: Jatakiya

Enterprise: Vermicompost

District: Jorhat

State: Assam



Situation: An unemployed youth, Mr Ankur Bharali is a resident of Jatakia gaon of Jorhat district, Assam who used to cultivate vegetable in traditional way without any scientific intervention to earn income. He was looking for some alternative

ways to raise his income with less investment. He was deeply concerned that without any good source of income, it would be so difficult to live life with rising prices of commodities.

Response: Extension Education Institute (NE Region) organized a training programme on “Skill development for vermi-compost producer” affiliated by Agriculture Skill Council of India in May 22, 2019. Mr. Bharali attended the training programme held for 200 hrs about a period of one month. The training, motivated him and inspired him that he can earn money from producing vermi-compost which he could also utilize to



apply on his vegetable to increase their production.



Results: Now he is producing vermi-compost by constructing seven nos. of vermi-compost units and as well as he is using vermi-compost in his farming and as well as he is also ready for selling vermi-compost to others. He is also

Extension Education Institute (NE Region)

planning to construct more vermi-compost unit to get a substantial income. This will be a sustainable enterprise which can provide Mr. Bharali with more and more income in coming year.

Evidence: Besides vermi-composting he is also a good paddy farmer in Jatakiya gaon. Along with that he is also cultivating various vegetables like ridge gourd, spine gourd, bottle gourd, bitter gourd, ash gourd etc. so, these are evidence that now he can earn additional income for improving the socio-economic status of his family. Mr. Bharali is now self-reliant and confident who is always ready to improve more in the field of Agriculture. He dreams of marketing his vermicompost in bulk quantities. He has been planning to capture the market of vermicompost and sell to the nearby tea-estates and to the small tea growers in his vicinity.



11. Man turned into Organic farmer

ENTREPRENEURS PROFILE

Name: Mr. Jayanta Borah

Age: 30

Village: Jatakiya

Enterprise: Vermicompost

District: Jorhat

State: Assam



Situation: Fesual gaon is a village near the famous Hollock / Hollongapar Gibbon Sanctuary. Mr Jayanta Borah is a rural youth resident of Fesual gaon of Jorhat district, Assam. He used to cultivate vegetables in a traditional way without any

improved technology to earn income. He had been exploring for some alternative ways to raise income in his own village and without much investment.

Response: In May 22, 2019 Extension Education Institute (NE Region) organized a training programme on “Skill development for vermi-compost producer” affiliated by Agriculture Skill Council of India. Jayanta attended the training programme for a period of one month being invited by NEADS a reputed NGO in Jorhat district. Initially though he was not that optimistic,



after the training he was convinced. From the training he got motivation and realised that he can earn adequate money from producing vermi-compost.

Results: Now he is producing vermi-compost by constructing seven nos. of vermi-compost unit. He has been using vermi-compost in his farming and as well as he is also ready for selling vermi-compost to others. He is also planning for more vermi-compost units in future. Mr. Borah plans to earn coming years by proper packaging of vermicompost.

Evidence: Mr, Jayanta Borah's story is an eye-opener to many youths for adopting vermi-culture as a mean of livelihood in his living village. So, this is the evident from the fact that he is able to earn additional income for his family. Mr. Borah is now self-reliant

and confident who is always ready to improve more in the field of Agriculture and also adopt improved technology in his vegetable cultivation too, besides applying the vermicompost to enhance the soil fertility. He is proud to be engaged in as eco-friendly technology as he is making use of the earth-worms to produce the vermicompost.



12. Earning recognition through vermicompost

ENTREPRENEURS PROFILE

Name: Mrs. Nijara Devi

Age: 42

Village: Karigaon

Enterprise: Vermicompost

District: Jorhat

State: Assam



Situation: Mrs Nijara Devi is a resident of Kari gaon of Jorhat district, Assam used to cultivate vegetable like leafy vegetables, tomato, cucumber and bitter gourd and worked as a labour in others farm as her main source of income. She always had a desire

to excel more in farming. She was looking for additional activity which can provide income to her. She started seeking for one expert who can give some idea and to make some productive intervention.

Response: Extension Education Institute NE Region organized a training programme on “Skill development for vermi-compost producer” affiliated by Agriculture Skill Council of India. Mrs. Devi attended the training programme for a period of one month. From the training she got motivation and realised that she can earn money from producing vermi-compost. And as well as prepared two nos. of vermi-compost unit in back home situation.



Results: Now she is producing vermicompost by constructing 4nos. of vermicompost unit and as well as she is ready for sell. She is also planning to construct more

vermicompost unit this will be become an improving venture which can provide Mrs. Devi with more and more in the next coming year.

Evidence: Mrs. Devi known as a very hardworking and focussed lady in her village. So, her interest on producing vermicompost took her to the success of vermiculture. Along with that she is also producing various vegetables in her home itself and used to go for selling vegetables in nearby weakly markets. So, this is the evident that she is now able to earn an extra income for her family. She is also able to educate her children within or outside the district or state for higher studies. Mrs. Devi is now self-reliant and confident who is always ready to improve more in the field of Agriculture



13. Livelihood security through vermicompost

ENTREPRENEURS PROFILE

Name: Mrs. Kalpana Pathak
Age: 40
Village: Karigaon
Enterprise: Vermicompost
District: Jorhat
State: Assam



Situation: Mrs Kalpana Pathak Gogoi is a farm woman from of Kari gaon of Jorhat district, Assam was always eager to learn and adopt new technology in Agriculture. She used to cultivate vegetables, banana to get income and livelihood. She always had a

desire to excel more in farming. She was looking for additional activity which can provide income to her.

Response: Extension Education Institute NE Region organized a training programme on “Skill development for vermi-compost producer” affiliated by Agriculture Skill Council of India. Mrs. Gogoi attended the training programme for a period of one month. From the training she got motivation and inspired him that she can earn money from



producing vermi-compost. And afterwards prepared two nos. of vermi-compost unit in back home situation.

Results: Now she is producing vermi-compost by constructing two nos. of vermi-compost unit and as well as she is ready for sell. She is also planning to construct more vermi-compost unit. This will be become an improving venture which can provide Mrs. Gogoi with more and more in the next coming year. She has been able to teach her own daughter the skill needed for vermicompost.



Evidence: With persistent, her work and dedication she got tremendous success in vermicompost production in a short span of time. Besides vermicomposting Mrs. Gogoi is also known for her simplicity. So, this is the evident that she is now independent and has the ability to earn money for her and to her family. She is also able to educate her children within or outside the district or state for higher studies. Mrs Gogoi is now self-reliant and confident who is always ready to improve more in the field of Agriculture

14. Enhancing personal status through vermicompost

ENTREPRENEURS PROFILE

Name: Mrs. Swapna Borah

Age: 23

Village: Karigaon

Enterprise: Fishery

District: Jorhat

State: Assam



Situation: Mrs Swapna Borah is a farm woman from of Kari gaon of Jorhat district, Assam was always eager to learn and adopt new technology in Agriculture. She always wanted to do something of her own but was always unable to do because of financial crisis. She used to do

work as a labour in others' farm to get income and livelihood. She started seeking for one expert who can give some idea and to make some productive intervention.

Response: Extension Education Institute NE Region organized a training programme on "Skill development for vermi-compost producer" affiliated by Agriculture Skill Council of India. Mrs. Borah attended the training programme for a period of one month. That Vermi-compost training



inspired her a lot and she got motivation for producing vermicompost in her home itself. And then she started with two nos. of vermi-compost unit in back home situation.





Results: Now she is producing vermi-compost by constructing two nos. of vermi-compost unit and as well as she is ready for sell. Now, she is planning for extend her vermi-compost units to do in large manner, so that she can a construct more vermi-compost units in her house and it will become an improving venture for her which can provide more income to Mrs. Borah in the next coming years.

Evidence: Her diligence and dedication gave her the right to stand with the successful vermicompost farmer of Karigaon and also made her an example for the young bloods. So, this is the evident from the fact that she is now becoming an inspiration for women farmers and keeps ability to earn additional income for her family.

15. Mushroom cultivation-the new way forward by a man from Manipur

ENTREPRENEURS PROFILE

Name: Mr. Yumnam Jhony Singh

Age: 34

Village: Takhel

Enterprise: Mushroom

District: Manipur



Situation: He Yumnam Jhony Singh is a resident of Lamlong Bazar, Imphal East district a graduate unemployed. Since last few years, He was appearing competitive exams for jobs but unfortunately unable to select. He knows that mushroom has got

good demand in Imphal market and it's a very tasty dish.

Response: By June month of 2019, He went through an advertisement on one month free mushroom skill training programme through the newspaper going to be organised by Integrated Institute of Sustainable Management (IISM), Imphal, in collaboration with Extension Education Institute (EEI) – NE Region, Jorhat. After getting selection from the screening process, He participated in the training programme whole-heartedly.



Result: After completion of the course, He started to cultivate around 400 nos. of bags in standard manner as instructed during the course of training programme by the experts. In this first cropping, the results were observed comparative in

Extension Education Institute (NE Region)

quality, production and profit. Since last about 30 days He is harvesting 4 - 5 kg mushroom every day. Marketing of the produce at Imphal market, have been doing through vendors and middleman at whole sale rate Rs.



150/kg. Now the income generated from mushroom cultivation can supplement the personal financial needful as there is high demand of mushroom for consumption in Manipur. Now, He is planning to expand the shed area which can accommodate about 1000 Nos. of bags capacity.



Evidence: Mr. Singh maintains a simple livelihood and always tries to improve his mushroom units. He has set an example for the young bloods in his state Manipur that anything is possible if you have the right attitude for change something in your life. Presently he has the capacity and eligibility to earn extra income to make his life better

16. Gaining popularity through Mushroom cultivation

ENTREPRENEURS PROFILE

Name: Mr. Thoudam Jotin Singh

Age: 33

Village: Lamdeng

Enterprise: Mushroom

District: Imphal West



Situation: Thoudam Jotin Singh is a resident of Langthabal, Imphal West district belonging to an agrarian family, involved in marginal farm. It was in the year of 2018 that he got interest in mushroom cultivation when he went through the newspaper article on mushroom cultivation.

About 1 month later he started construction of mushroom unit for cultivation of mushroom but the endeavour was not able to start due to lack of sound knowledge. Singh was a driver before engaging himself in mushroom cultivation.

Response: By June month of 2019, he went through a notification on newspaper of one month free skill development programme on “Mushroom Growers”, going to be organised by Integrated Institute of Sustainable Management (IISM), Imphal, in collaboration with Extension Education Institute (EEI) – NE Region, Jorhat. After getting selection from the screening process, he did join the training programme.



Result: After completion of the course, he started cultivating more than 450 nos. of bags in standard manner as instructed during the course of training programme by the

Extension Education Institute (NE Region)

experts. In this first cropping, the results were observed comparative in quality, production and profit. Since last about 30 days he is harvesting 5-6 kg mushroom every day. Marketing of the produce at Imphal market, have been doing through vendors and middleman at whole sale rate Rs. 150/kg. Now the income generated from mushroom cultivation can supplement the family's financial



needful as there is high demand of mushroom for consumption in Manipur. Now, he is planning to expand the shed area which can accommodate more bags capacity and to set up a spawn production unit to overcome the difficulty faced to source the spawns at requisite quantities at desired intervals. The credit for his realisation of struggle and making me self-reliant has been credited to the IISM, Imphal and EEI, Jorhat for providing skill of production technology of mushroom and spawn, which is highly technical.



Evidence: Mr. Singh is planning to extend his mushroom units and also going to apply for one Krishi Loan. Apart from that he has one small piggery unit for family consumption and sometimes it brings extra income for his family also. So, with this evidence he is now self-reliant and grabs the ability to earn additional income for him as well as for his family.

17. A potential Manipuri mushroom grower

ENTREPRENEURS PROFILE

Name: Mr. Nameirakpam Shamananda Singh

Age: 39

Village: Sanjenbam

Enterprise: Mushroom

District: Imphal East



Situation: N. Shamananda Singh is son of N. Bidhu Singh a resident of Lamlong Bazar, Imphal East district a graduate unemployed. Since last few years, He was working in a private job. Unfortunately, that income unable to meet the

family's expenditure.

Response: By June month of 2019, He went through an advertisement on one month free mushroom skill training programme through the newspaper going to be organised by Integrated Institute of Sustainable Management (IISM), Imphal, in collaboration with Extension Education Institute (EEI) - NE Region, Jorhat. After getting selection from the screening process, He joined the training programme.



Result: After completion of the course, He started to cultivate around 350 nos. of bags in standard manner as instructed during the course of training programme by the experts. In this first cropping, the results were observed comparative in quality, production and profit. Since last about 30 days He is

harvesting 4 - 5 kg mushroom every day. Marketing of the produce at Imphal market, have been doing through vendors and middleman at whole sale rate Rs. 150/kg. Now the income generated from mushroom cultivation can supplement the personal financial needful as there is high demand of mushroom for consumption in Manipur. Now, He is planning to expand the shed area which can accommodate about 1000 Nos. of bags capacity.



Evidence: Mr. N. S. Singh is now a self-sufficient and progressive farmer who has developed a scientific mushroom cultivation unit which brings an additional income as well as making him more confident in his farming practices. Presently, through his dedication and good market relationships with the merchants can set an example for the young bloods in Imphal West.

18. Making a name through Mushroom cultivation

ENTREPRENEURS PROFILE

Name: Mr. Sairem Motilal Singh

Age: 28

Village: Khurai

Enterprise: Mushroom

District: Imphal East



Situation: Sairem Motilal Singh, who is a science graduate son of S. Priyokumar a resident of Khurai, Imphal east district belonging to a small business family. Besides business, His family involves in paddy cultivation of around 1 ha. Since

last years, He was assisting his father's business but unfortunately the income of the business couldn't meet significantly my family's expenditure. So in 2018 he decided to start my own enterprise which can start from a very low budget that I could afford.

Response: Luckily in June month of 2019, He went through a notification on newspaper of one month free skill development programme on "Mushroom Growers", going to be organised by Integrated Institute of Sustainable Management (IISM), Imphal, in collaboration with Extension Education Institute (EEI) – NE Region, Jorhat. After thinking for few days mainly about the raw materials for mushroom production, he has lots of paddy straw after threshing the



paddy. During screening process, EEI training management committee selected him, he did join the training programme.

Result: After completion of the course, he started to cultivate more than 600 nos. of bags in standard manner as instructed during the course of training programme by the experts by hiring 2 labours. In this first cropping, the results were observed

Extension Education Institute (NE Region)

comparative in quality, production and profit. Since last 20 days he has been harvesting 9-11 kg mushroom every day. Marketing of the produce at Lamlong market, he has been doing through vendors and middleman at whole sale rate Rs. 150-160/kg. Now the income generated from mushroom cultivation is supplementing the partial family's financial needful as there is high demand of mushroom for consumption in Manipur. Now, he is planning to put 2nd batch on February 2020. The credit for his realisation of struggle and making his self-reliant has been credited to the IISM, Imphal and EEI, Jorhat for providing skill of production technology of mushroom and spawn, which is highly technical.



Evidence: His hardwork in mushroom cultivation has earned him the Progressive Farmers title in his District. Now, he is able to earn additional income for him as well as for his family. He is now a happy and successful farmer and became an example to his fellow villagers when it comes to mushroom growing.

19. Women empowerment through Mushroom cultivation

ENTREPRENEURS PROFILE

Name: Mrs. T. Thoimacha Devi
Age: 38
Village: Khurai
Enterprise: Mushroom
District: Imphal East
State: Manipur



Situation: Takhellambam Thoimacha Devi, a science graduate wife of Joe Joe Yumnam a resident of Khurai, Tinsid Road, Imphal east district. Her husband was running a cyber cafe point. But unfortunately, his business

running into loss and declined. Due to low income from the business, he could not manage enough the family expenditures. So she decided to assist her husband. So, since last few years, she started assisting his business but as she has two little kids, she could not move here and there all the time and this made me inconvenient in assisting his business. So, she started thinking that she should start such business that can run from her resident or from nearby her resident.

Response: Luckily in June month of 2019, she went through a notification on newspaper of one-month free skill development programme on “Mushroom Growers”, going to be organised by Integrated Institute of Sustainable Management (IISM), Imphal, in collaboration with Extension Education Institute (EEI) – NE Region, Jorhat. After thinking for few days mainly about the raw materials for mushroom production, she has lots of paddy straw during the paddy threshing period and can buy at cheap rate. So, she sticks her mind to initiate mushroom



cultivation and decided to apply for the programme. During screening process, the EEI management team selected her, she participated the training programme.

Result: After completion of the course, she started to construct a mushroom production unit which can accommodate around 600 nos. of bags. Construction of unit has been completed in November 2019. And cultivation of around



300 nos. of bags in standard manner as instructed during the course of training programme by the experts started by December 1st week. In this first cropping, he is expecting to make profit around Rs. 20000 – 30000 per month as he is expecting to harvest 3 - 4 kg mushroom every day. Marketing of the produce at Lamlong market, has been doing through vendors and middleman at whole sale rate Rs. 150 160/kg. Now the income generated from mushroom cultivation will supplement the financial needful of her family. Now, he is planning to put 2nd batch on April 2020. The credit for her realisation of struggle and making me self-reliant has been credited to the IISM, Imphal and EEI, Jorhat for providing skill of production technology of mushroom and spawn, which is highly technical.

Evidence: It is evident that she is able to earn additional income for her as well as for her family. She is also able to educate his children within or outside the district or state for higher studies. Mrs. Singh is now self-sufficient and independent and she is ready to extend both material and financial help to her relatives and neighbours.

20. Improving livelihood through Mushroom cultivation

ENTREPRENEURS PROFILE

Name: Mrs. Sarojini

Leishangthem

Age: 62

Village: Leishangthem Leikai

Enterprise: Mushroom

District: Imphal West

State: Assam



Situation: A lady who always works hard since she got married of Imphal West District has become an example of sorts in mushroom farming. The successful woman Sarojini Leishangthem, surviving with 2 daughters and 2 sons and a resident of Leishangthem Leikai, Singjamei, Imphal West has also made inspiration to a group of women to

self-sufficient with mushroom cultivation as a part of women empowerment. After getting married Mrs. Sarojini found some difficulties in managing the family expenses with the meagre income of her husband. So, she decided to start home based tailoring to supplement the partial needful expenditure of her family. But with the time passed by, along with her retardation in eye sight due to aging and nature of work, her husband too got retire from service. This made her gloom by feeling insecure of family maintenance. Unfortunately, at this critical juncture, her husband's health condition too deteriorated extremely. But instead of getting frustrated, she thought of taking up income-generating



activities which could afford with minimum investment i.e., low cost investment and optimum return besides taking care of her physically challenged husband. It was in 2019.

Response: She visited to an agriculture fair with her lovely daughter at Palace Compound Imphal. During her visit, she met some personnel of Integrated Institute of Sustainable Management (IISM) and Extension Education Institute (NER), Jorhat and interacted about the mushroom cultivation. She got inspiration with the mutual conversation and hoped that solution of her issue was found. As, at that age she could start her venture only with less laborious, low investment, return in less time, and in minimum area (as she has small area). Then, she received home-based training from the member of IISM in collaboration with EEI (NER), Jorhat and started cultivation of mushroom with few bags as a trial. After getting success the



trial, the number of bags had been increased more than 20 numbers.

Result: As there is a huge demand of mushroom in the market of Manipur, there is not a problem in marketing the product. She also reiterated that her husband supports her at large. Enthused by the success, she purchased spawns for 50 bags of mushrooms in the January month of 2020. Gradually, her farming is picking up as her fortune favours the success. In the first batch of 20 bags, she spent a total of Rs. 800 and had earned about Rs. 7000 by selling out at Singjamei market more than 40 kg of mushroom @Rs. 160 per kg. So,

there is no need for her to go outside for work.

Evidence: Mrs. Sarojini is going to take up value addition on mushroom and also groom some women folk in the area. Now, the income generated from mushroom cultivation can supplement the family's financial needful. The credit for her realisation of struggle and making her self-reliant has been credited to husband, daughter and IISM for their emotional and physical support relentlessly during her work.

21. Success through Mushroom cultivation in Manipur

ENTREPRENEURS PROFILE

Name: Mis. Ningthoujam

Shilpa Devi

Age: 23

Village: Heingang Mayai Leikai

Enterprise: Mushroom

District: Imphal West

State: Manipur



Situation: Ningthoujam Shilpa Devi wife of Kh. Ranjan Singh a resident of Heingang Mayai Leikai, Imphal East District belonging to an agrarian family, involved in marginal farm since childhood with her parents. Since she got married (after secondary education), she intended to do something which she can generate some income by

engaging to some home base enterprise as her husband's income can't fulfil the needful of her family. So she planned to start a grocery shop in the year of 2018 to nearby area of my homestead but that plan was failed as it would cost to invest around atleast Rs. 1 lakh in minimum. Finding low cost investment enterprise to start up, time passed by.

Response: But fortunately, by June month of 2019, she went through a notification on newspaper of one month free skill development programme on "Mushroom Growers", going to be organised by Integrated Institute of Sustainable Management (IISM), Imphal, in collaboration with Extension Education Institute



(EEI) - NE Region, Jorhat. Sooner she took application form from the concern office and submitted. After getting selection from the screening process, she did join the training programme of continuous 1 month.

Extension Education Institute (NE Region)

Result: After completion of the course, she did start to construct a kuchaa mushroom unit which can accommodate around 500 bags. Then she started to cultivate 200 nos of bag in standard manner as instructed during the course of training programme by the experts. In the first cropping, the results were observed comparative in quality, production and profit. 3 - 4 kg mushroom were harvested every day. Marketing of the produce at Imphal market, have been doing through vendors and middleman at whole sale rate Rs. 160/kg. Now the income generated from mushroom cultivation can supplement the family's financial partial needful. The credit for my realisation of struggle and making me self-reliant has been credited to the Integrated Institute of Sustainable Management, Imphal and Extension Education Institute - NE, Jorhat for providing skill of production technology of mushroom and spawn, which is highly technical.



Evidence: Besides mushroom cultivation Mrs. Devi has vegetable garden in her house and grows various local vegetable like spinach, cabbage, carrot, onion, coriander etc. Now, she has been able to transfer a huge pool of knowledge to his children and also set an example to the fellow women farmers from her village. Mrs. Singh is now self-reliant and confident who is always ready to improve more in the field of Agriculture.

22. Floriculture empowers women from Jorhat

ENTREPRENEURS PROFILE

Name: Mrs. Junmoni Saikia

Age: 38

Village: Jorhat Bypass

Enterprise: Floriculture

District: Jorhat

State: Assam



Situation: Mrs. Junmoni Saikia is a housewife who lives in the locality of Jorhat bypass. She is a hardworking and dedicated person who is not dependent on her husband. She was engaged in different activities such as retailing flower cuttings, poultry,

etc. But she realised that floriculture was more profitable than other activities in Jorhat district as its high demand of flower during the wedding seasons.

Response: In November 28, 2018 Extension Education Institute (NE Region) organized a training programme on “Skill development for Floriculturist (Open Cultivation)” affiliated by



Agriculture Skill Council of India. Mrs Saikia attended the training programme and saw the success of different women in floriculture from different districts of Assam, she was very motivated and so started her own nursery in the year 2018. Living in the middle of Jorhat city where there is not enough space left for farming, she started her flower nursery with few seedlings and cuttings. Thereby green house was built in the area available near her house.

Result: With the help of the Department of Horticulture, CA, AAU, Jorhat and EEI (NE Region), AAU, Jorhat, she is a regular participant of the Horticulture show which is held every year in Horticulture department. She has accumulated a total of Rs. 50000 from these show in 2019 alone. Her average monthly income outside the fairs is Rs. 20000. Therefore, her total annual income is approximately Rs. 2,90,000.



Evidence: Her diligence and perseverance has now made her to become a woman who is not only independent, but also empowered. She is a role model for various people in her locality. Through the earning from her roof top farm alone, she has supported herself financially and has provided a big financial support for the extension of their house. Her farm also provides organic fresh vegetables such as brinjal, chilli, beans, lettuce, and other seasonal vegetables to the locality.

23. Honey brings wealth to farmer in Golaghat District

ENTREPRENEURS PROFILE

Name: Mr. Tanuram Borah

Age: 47

Village: Chutiya gaon

Enterprise: Beekeeping

District: Golaghat

State: Assam



Situation: Mr. Tanuram Borah son of Lt. Numal Chandra Borah a resident of Chutiya gaon, Bokoloi known as a progressive farmer from Golaghat district. Inspite of being a normal farmer he had the zeal for beekeeping. He had been practicing his skills

in beekeeping since 2000. From the begging he has interest on beekeeping because his residential areas are full of various flowers including mustard flowers. So, one day he started thinking how utilize those opportunities to make a large beekeeping farm. In 2002 he started domesticating bees in his own house with 5 Bee Boxes.

Response: Luckily in January 2020, he went through a news of one month free skill development Training on “Beekeeping”, going to be organised by Extension Education Institute- NE Region, Jorhat. After getting the news he contacted EEI(NER) Jorhat



and asked for training. He has lots of mustard fields including paddy with few Bee Boxes. EEI training management committee selected him; he did join the training programme.



Extension Education Institute (NE Region)

Result: After completion of the course, he started his own beekeeping training centre and gave advertisements in district Krishi Melas organized by Golaghat Agriculture department and Assam Agricultural University, Jorhat. As on date he has converted his small Bee Farm into a large Bee Farm with 750 bee boxes.



He also manufactures wooden Bee Boxes including different parts of Beehives in his own house and used to sell his self-made Bee Boxes in the weekly market of nearby villages in a market value of Rs. 1800/box. In this first harvesting session of this year he is getting 100 to 200 kgs of honey/day and annually his farm produces 36.5 tonnes of honey per year. He has connections with various honey buyers including local vendors. He sells his honey in various Krishi Melas of Agriculture Department and weekly markets in a whole sell rate of Rs. 250-300 /kg.



Evidence: Through his hardwork and intended to do something nature took him to the success of Beekeeping and also helped him to make his identity of progressive farmer in Golaghat district. The other fellow farmers in the village are motivated by the Scientifically improve farm of Mr. Tanuram Borah and also got the inspiration to start a Bee Farm by their own.

24. Making an identity through Beekeeping

ENTREPRENEURS PROFILE

Name: Mr. Mahendra Chetry

Age: 32

Village: Herheri

Enterprise: Beekeeping

District: Golaghat

State: Assam



Situation: Mr. Mahendra Chetry son of Mr. Bishnu Chetry, a Nepali young blood from Herheri, Bill gaon, Golaghat District started his own Bee Farm in his vegetable growing lands. He is a well-educated progressive farmer in Herheri ADO circle and known for his diligence. He was

motivated and influenced by Mr. Tanuram Borah for Beekeeping and at the first stage he purchased 6 Bee Boxes from Mr. Borah for trial purpose. In 2010 his family income is not enough for him to run his family but after seeing the production and profit he extended his Bee Farm to 35 Bee Boxes.



Response: In January 2020, he was informed by Mr. Tanuram Borah that Extension Education Institute- NE Region, Jorhat organised one free skill development Training on “Beekeeping” for one month affiliated by Agriculture Skill Council of India (ASCI). After getting the news he contacted EEI(NER) Jorhat and asked for training. EEI training management committee selected him; he did join the training programme.



Result: After completion of the training, he purchased another 10 Bee Boxes and planning to set another 50 Bee Boxes in his vegetable farm. Now in the harvesting season his small Bee Farm produces 50-70 kgs of Honey/day and he sells it in the weakly market at a wholesale rate of Rs. 250/kg. Apert from that he also cultivates various vegetables



like tomato, potato, mustard, chilly, pumpkin, bottle gourd, ash gourd etc. So, as a beginner he is giving lot effort to raise his farm. Recently he had participated few training programmes organized by Agriculture Department Golaghat and also called for participate in the Kissan Krishi Melas.



Evidence: His diligence and hardwork took him to the height of success and helped him to include his name in the list of successful Beekeepers. He is now able to earn an additional income from his vegetable gardens and Bee farm and grabs the eligibility to support his big Nepali family.

25. Beekeeping proves profitable

ENTREPRENEURS PROFILE

Name: Mr. Papumoni Hazarika

Age: 38

Village: Kuruabahi

Enterprise: Beekeeping

District: Golaghat

State: Assam



Situation: Mr. Papumoni Hazarika son of Mr. Bubul Hazarika, an award winning 38-year-old successful farmers from 1 No. Chinakan, Kuruabahi, Golaghat District started his journey of Beekeeping in 2008. Though the Beekeeping Journey

has many twists and turns, surprises and regrets, then also he wanted experience this business. At the beginning he started with 10 Bee Boxes for experiment purpose, but after experiencing the benefits and profits of Beekeeping he wanted to expand his business in a large scale.



Response: In January 2020, he went through a news of one-month free Skill Development Training on “Beekeeping”, going to be organised by Extension Education Institute– NE Region, Jorhat and affiliated by Agriculture Skill Council of India (ASCI). After getting the

news from Dr. Mukul Deka, Principal Scientist, Dept. of Entomology, AAU, Jorhat he contacted EEI(NER) Jorhat and enquired for more details and then he got selected for training.



Result: After completion of the training, he was very motivated for do more and experience his potentialities. From 10 Bee Boxes

Inspiring Agricultural Extension Initiatives in NE States

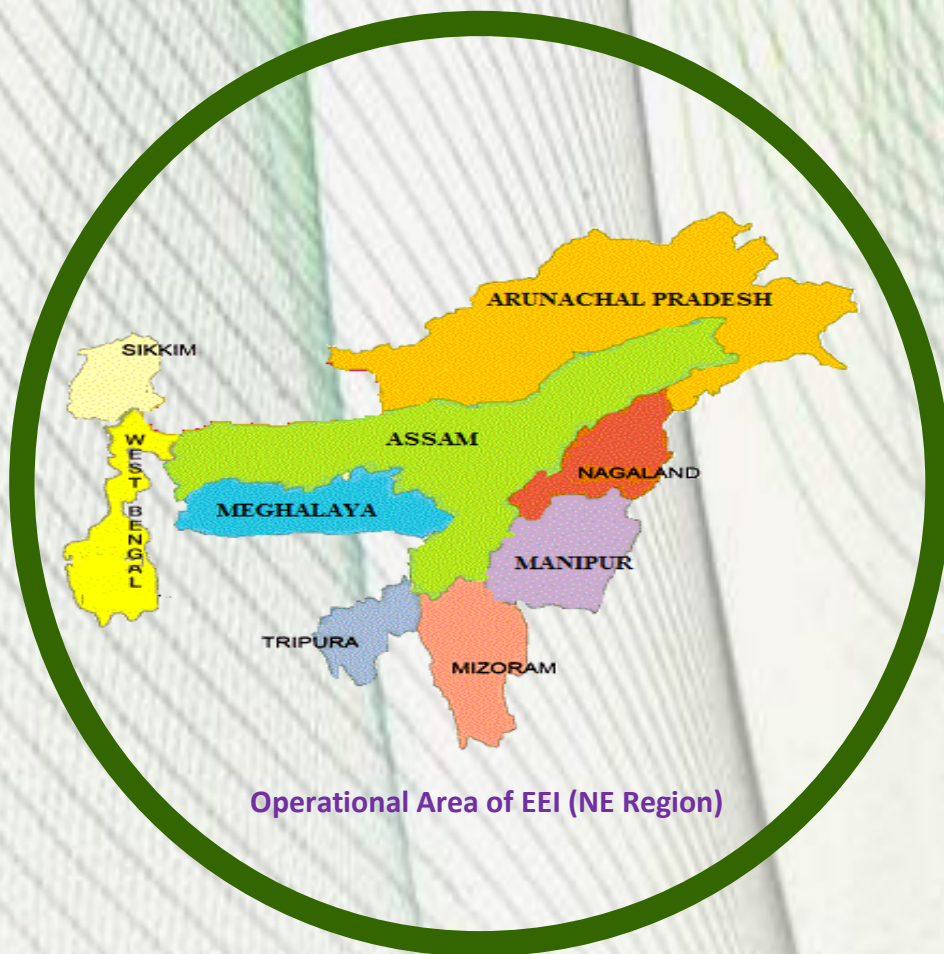
now he has set 130 numbers of Bee Boxes in his farm. purchased another 10 Bee Boxes. Even though he starts producing vermicompost in his back home situation and in quarterly basis he produces 400-500 kgs of vermicompost by his own experience. His annual return from Beekeeping is 220 kgs of honey/year his own Inspite of and



planning to set another 50 Bee Boxes in his vegetable farm. Now in the harvesting season his small Bee Farm produces 50-70 kgs of Honey/day and he sells it in the weakly market at a wholesale rate of Rs. 250/kg. Apert from that he also cultivates various vegetables like tomato, potato, mustard, chilly, pumpkin, bottle gourd, ash gourd etc. So, as a beginner he is giving lot effort to raise his farm. Recently he had participated few training programmes organized by Agriculture Department Golaghat and also called for participate in the Kissan Krishi Melas.



Evidence: His diligence and hardwork took him to the height of success and helped him to include his name in the list of successful Beekeepers. He is now able to earn an additional income from his vegetable gardens and Bee farm and grabs the eligibility to support his big Nepali family.



Operational Area of EEI (NE Region)



EXTENSION EDUCATION INSTITUTE (NE REGION)
Govt of India, Ministry of Agriculture & Farmers' Welfare
Assam Agricultural University, Jorhat-13
E-mail: eeijorhat.ner@gmail.com

