

Name of the KVK : **Krishi Vigyan Kendra, Sivasagar**

Year of Establishment : **2003**

Total area under Building, Road, etc. : **13.7 ha**

Total area under Farm : Yet to develop

Office Telephone No. : **03772-217545**

Fax No. : NA

e-mail : **kvksivasagar@gmail.com**

1. STAFF DETAILS (INCLUDING OFFICE STAFF):

Sl. No.	Name in Full	Designation	Discipline	Year of joining in KVK system	Mobile No.	e-mail
1.	Dr. Phuleswar Nath	i/c Programme Coordinator & SMS	Plant Pathology	31 st March, 2005	99544 11012	phuleswarnath@rediffmail.com
2.	Sri Ranjit Kr. Dutta	Subject Matter Specialist	Soil Science	1 st Jan' 2007	94350 51616	ranjitudta2010@gmail.com
3.	Mrs. Rumjhum Goswami Phukan	Subject Matter Specialist	Plant Breeding	6 th Nov' 2008	94350 96127	rumjhumgoswami@gmail.com
4.	Mrs. Arunima Bharali	Subject Matter Specialist	Nematology	6 th Nov' 2008	94350 52278	arunimabharali10@gmail.com
5.	Mr. Jayanta Kalita	Subject Matter Specialist	Agronomy	09 th Jan, 2009	94350 93809	jkal2004@indiatimes.com
6.	Sri Juga Rashmi Borah	Programme Asstt.(Comp)	Computer	11 th Nov' 2008	99570 36095	jugaborah2009@gmail.com
7.	Dr. Binoy Kr. Roy	Farm Manager	Biotechnology (Agri)	6 th Jan'2009	98546 94558	binoyray@gmail.com
8.	Mr. Girindra Nath Chetia	Junior Accountant		1 st June 2003	94355 24780	
9.	Mr Kuladhar Sarma	LDA		1 st Sept' 2003	94356 99196	
10.	Sri Biju Mahan	Driver		22 nd Dec' 2008	97077 79807	
11.	Sri Banerwar Gogoi	Grade IV		20 th Dec' 2007		

2. TOTAL NO. OF TRAINING CONDUCTED UNDER VARIOUS DISCIPLINE: 18

Thematic area	Proposed target	Target achieved	Participants									
			Others			SC/ST			Grand Total			
			Male	Female	Total	Male	Female	Total	Male	Female	Total	
(A) Farmers & Farm Women												
I Crop Production												
Weed Management	1											
Resource Conservation Technologies												
Cropping Systems	1											
Crop Diversification	2											
Integrated Farming												
Water management												
Seed production	1	1	6	-	6	18	1	19	24	1	25	
Nursery management	1											
Integrated Crop Management												
Fodder production	2	1	4	-	4	15	7	22	19	7	26	
Production of organic inputs												
Total	8	2										
II Horticulture												
a) Vegetable Crops												
Production of low volume and high value crops	1											
Off-season vegetables	2	1	19	5	24	1	-	1	20	5	25	
Nursery raising	1	1	22	1	23	3	-	3	25	1	26	
Exotic vegetables like Broccoli												
Export potential vegetables												
Grading and standardization												
Protective cultivation (Green Houses, Shade Net etc.)												
b) Fruits												

Training and Pruning	2											
Layout and Management of Orchards												
Cultivation of Fruit												
Management of young plants/orchards												
Rejuvenation of old orchards												
Export potential fruits												
Micro irrigation systems of orchards												
Plant propagation techniques												
c) Ornamental Plants												
Nursery Management	1											
Management of potted plants												
Export potential of ornamental plants												
Propagation techniques of Ornamental Plants												
d) Plantation crops												
Production and Management technology												
Processing and value addition												
e) Tuber crops												
Production and Management technology												
Processing and value addition												
f) Spices												
Production and Management technology												
Processing and value addition												
g) Medicinal and Aromatic Plants												

Nursery management	1	1	21	6	27	-	-	-	21	6	27
Production and management technology											
Post harvest technology and value addition											
Total	8	3									
III Soil Health and Fertility Management											
Soil fertility management	1	1	27	4	31	-	-	-	27	4	31
Soil and Water Conservation	1										
Integrated Nutrient Management	1										
Production and use of organic inputs	1	1	18	11	29	-	1	1	29	1	30
Management of Problematic soils											
Micro nutrient deficiency in crops											
Nutrient Use Efficiency	1	1	4	-	4	25	-	25	29	-	29
Soil and Water Testing	1	1	7	-	7	8	8	16	15	8	23
Total	6	4									
IV Livestock Production and Management											
Dairy Management	1										
Poultry Management	1	1	7	21	28	-	2	2	7	23	30
Piggery Management	1										
Goatery Management	1										
Disease Management											
Feed management											
Production of quality animal products											

Total	4	1									
V Home Science/Women empowerment											
Household food security by kitchen gardening and nutrition gardening											
Design and development of low/minimum cost diet											
Designing and development for high nutrient efficiency diet											
Minimization of nutrient loss in processing											
Gender mainstreaming through SHGs											
Storage loss minimization techniques											
Value addition											
Income generation activities for empowerment of rural Women	3										
Location specific drudgery reduction technologies											
Rural Crafts											
Women and child care	1	1	-	31	31	-	-	-	-	31	31
Total	4	1									
VI Agril. Engineering											
Installation and maintenance of micro irrigation systems											
Use of Plastics in farming practices											
Production of small											

tools and implements											
Repair and maintenance of farm machinery and implements											
Small scale processing and value addition											
Post Harvest Technology											
VII Plant Protection											
Integrated Pest Management	4										
Integrated Disease Management	1										
Bio-control of pests and diseases	1										
Production of bio control agents and bio pesticides											
Awareness Training on Poisonous and Non Poisonous Mushroom											
Total	6										
VIII Fisheries											
Integrated fish farming											
Carp breeding and hatchery management											
Carp fry and fingerling rearing											
Composite fish culture	1	1	9	11	20	1	4	5	10	15	25
Hatchery management and culture of freshwater prawn											
Breeding and culture of ornamental fishes											
Portable plastic carp hatchery											
Pen culture of fish and prawn											
Shrimp farming											
Edible oyster farming											

Pearl culture												
Fish processing and value addition												
Total	1	1										
IX Production of Inputs at site												
Seed Production	1											
Planting material production												
Bio-agents production												
Bio-pesticides production												
Bio-fertilizer production												
Vermi-compost production	1											
Organic manures production												
Production of fry and fingerlings												
Production of Bee-colonies and wax sheets												
Small tools and implements												
Production of livestock feed and fodder												
Production of Fish feed												
Total	2											
X Capacity Building and Group Dynamics												
Leadership development	1											
Group dynamics												
Formation and Management of SHGs	1											
Mobilization of social capital												
Entrepreneurial development of farmers/youths	1											

WTO and IPR issues											
Total	3										
XI Agro-forestry											
Production technologies (Sericulture)											
Nursery management											
Integrated Farming Systems											
Others (Climate change & its impact on Agriculture)	1	1	56	2	58	-	-	-	56	2	58
TOTAL	45										
(B) RURAL YOUTH											
Mushroom Production	1										
Bee-keeping	1										
Integrated farming											
Seed production	1	1	6	0	6	18	1	19	24	1	25
Production of organic inputs											
Integrated Farming	1										
Planting material production											
Vermi-culture	2										
Sericulture	1										
Protected cultivation of vegetable crops											
Commercial fruit production											
Repair and maintenance of farm machinery and implements	1										
Nursery Management of Horticulture crops	1										
Training and pruning of orchards											
Value addition	1										
Production of quality animal products											
Dairying											

Sheep and goat rearing	2											
Quail farming												
Piggery												
Rabbit farming												
Poultry production												
Ornamental fisheries	1											
Para vets												
Para extension workers												
Composite fish culture												
Freshwater prawn culture												
Shrimp farming												
Pearl culture												
Cold water fisheries												
Fish harvest and processing technology												
Fry and fingerling rearing												
Small scale processing												
Post Harvest Technology												
Tailoring and Stitching												
Rural Crafts												
TOTAL	13	1										
(C) Extension Personnel												
Productivity enhancement in field crops	2											
Integrated Pest Management												
Integrated Nutrient management												
Rejuvenation of old orchards												
Protected cultivation technology												
Formation and Management of SHGs												
Group Dynamics and												

farmers organization											
Information networking among farmers											
Capacity building for ICT application											
Care and maintenance of farm machinery and implements											
WTO and IPR issues											
Management in farm animals											
Livestock feed and fodder production											
Household food security											
Women and Child care											
Production and use of organic inputs											
Others (Climate change & its impact on Agriculture)	3	3	65	6	71	4	2	6	69	8	77
TOTAL	5	4									

3. TRAINING DETAILS (SUBJECT-WISE)

Sl. No.	Subject	No. of training conducted	Title of the training	Date of training	Off campus*/ On campus
1	Agronomy	1	Improved fodder cultivation	22.12.09	Kalakhua Belengbari
2	Horticulture	3	Production technology for off season vegetables	10.3.10	Upper namsai
			Nursery management of horticultural crops.	08.12.09	Boliaghat
			Nursery management of Medicinal and aromatic plants	11.03.10	Dulakakharia
3	Fishery	1	Scientific management of pond fisheries	10.03.10	Upper Namsai
4	Animal Husbandry	1	Commercial Poultry production	30.3.10	Bantung
5	Soil Science	4	INM concept in relation to vegetable production	22.12.09	Belengbari
			Soil and water testing	17.02.10	Mohangaon
			Vermicompost production technology	18.02.10	Napukhuri
			Soil Fertility Management	18.3.10 19.3.10	Amguri
6	Home Science	1	Women and child care	19.12.09	Amguri
7	Plant Breeding	2	Seed production and storage of seed	08.12.09	Gopalpur
			Seed Production and safe storage of seed	27.03.10	Napam baruwati
8	Plant Protection	1	IPM in Rabi vegetables	29.09.09	Tingalibam
9	Others	4	Climate change and its impact on agriculture	02.03.10	DAO Office, Sivasagar
			Climate change and its impact on agriculture	12.03.10	SDAO, Sonari
			Climate change and its impact on agriculture	16.3.10	Janji
			Climate change and its impact on agriculture	24.3.10	SDAO, Nazira

* : Indicate name of the place, if Off-campus

4. SPONSORED TRAINING PROGRAMME : NIL

Sl. No.	Subject with title	Date of training	Category of participants						Sponsoring organization
			Male			Female			
			SC	ST	Others	SC	ST	Others	
1.			NA	NA	NA	NA	NA	NA	
2.			NA	NA	NA	NA	NA	NA	
3.			NA	NA	NA	NA	NA	NA	
4.			NA	NA	NA	NA	NA	NA	
5.			NA	NA	NA	NA	NA	NA	
6.			NA	NA	NA	NA	NA	NA	

5. OTHER EXTENSION ACTIVITIES :

Field Days, Kisan Mela/Mahila Mandal/Ex. Trainees meet/Group Discussion/Multimedia Show etc.

Sl. No.	Topic	Proposed target	Target achieved	Date of organization	Location	Source of fund	Details of participants				Total	Remarks
							SC/ST		Others			
							M	F	M	F		
1.	Field Day	10	4									
2.	Kisan Mela	-										
3.	Exposure Visit	10	1	03.11.09	RARS, Titabor		-	-	37	19	56	
4.	F.S. Interaction	-	3	2.02.2010 3.02.2010 5.02.2010	Gopalpur Gopalpur Bantung	Technology week						
5.	Animal health Camp	2										
6.	Awareness camp	1										
7.	PRA exercise	-										
8.	Lectures as Resource person		30		Organised by SDAO, Nazira, DAO, Sivasagar, Amarjyoti Club, Nazira, SDAO, Sonari							

6. OFT Completed during 2009-10

Sl. No.	Subject/Title	Source of Technology	Proposed target	Target achieved	No. of framers covered	Name of location	Remarks on performance of technology	Refinement required/ Not required	CB ratio
1	Cultivation of transplanted ahu rice Var-TTB103-20	RARS, Titabor	1	1	1	Lahan goan	The yield attributing characters were found to be good but at the microlevel situation a severe infeststion of Gandhi bug and birds was observed.	Suitable control measure for WBPS Management strategy for wild bird	1.17
2	Performance of short duration rice variety Haccha	RARS, Titabor	1	1	1	Lankak, Chetia goan	The trial failed due to severe water shortage r	-	-
3	Performance of Scented Rice variety Rajendra suhasini	AICRP on cropping system research	1	1	1	Mohon Goan, Rohdoi	The yield was found to be satisfactory	-	1.79
4	Management of Rhizome rot of ginger using Biogene	AAU, Jorhat department of Plant Pathology	2	2	4	Mezenga	The Technology was found to be satisfactory	-	4.46(Biogene) 2.29(Control)
5	i)Performance of Hybrid rice variety PA-6444 ii)Performance of hybrid rice variety NK-5251 iii) Performance of hybrid rice variety HRI-158 iv) Performance of hybrid rice variety NK-3325	RARS , Titabor	4	4	4	Geleky Seleng Pathar Charing Dikhowmukh	The Technology was found to be satisfactory PA-6444(4.8 t/ha) NK-5251(4.2 t/ha) HRI-158(4.2 t/ha) NK-3325(4.6 t/ha)	-	

6	INM in Mustard	RARS, Shillongoni	1	1	3	Gopalpur	The Technology was found to be good.	-	1.85
7	Fertility management of yellow sarson Variety Binoy	RARS, Shillongoni	1	1	Tribeni Krishak Sangha	Gopalpur	The farmers were happy	-	100%(1.26) 125%(1.31)
8	Pitcher Drip irrigation in Banana	AICRP on water Management	40 plants	40 plants	1	Mezenga	The technology was effective but costly		The plants have come to the 50% fruiting stage

OFTs IN PROGRESS

1	High density planting of Banana variety Borjahaji	AAU, Jorhat	2	2	4	Mezenga	OFT in progress		
2	Nutrient management in Rice	AAU, Jorhat	3	3	3	Mezenga, Rongswal, Nazira 1	OFT in progress		
3	Cultivation of Glutinous rice variety 'Aghoni' and 'Bhogali'	AAU, Jorhat	3	3	3	Kopohuwa Koiribasti, Garmur	OFT in progress		
4	Performance of scented rice variety Bokul Joha	AAU, Jorhat	3	3	3	Chetia Handique Goan, Koiribasti, Mothiasinga	OFT in progress		
5	Biocontrol of stem borer and leaf folder in rice	AAU, Jorhat	3	3	3	Amguri, Nazira,	OFT in progress		
6	Testing of Tinikota Bao		3	3	3	Chirakhunda	OFT in progress		

7. FRONTLINE DEMONSTRATION (FLD):

Sl. No.	Crop	Variety	Area (ha)	No. proposed	Target achieved	No. of framers		Critical input supplied	Date of sowing/transplanting	Date of harvesting	Yield (q/ha)	Farmer's yield (q/ha)	Remarks (if any)
						SC/ST	Others						
1	Performance of Toria variety TS-36	TS-36	4		3.93		15	Seed, fertilizer	11.11.08	13.03.09	10-12	9.51	
2	Performance of Boro variety Kanaklata	Kanaklata	2		2			Seed, Fertilizer					
3	Management of fruit drop in Khasi Mandarin	Local	50 plants	50 plants	50 plants		3	Carbendazim 1%+ NAA(30ppm) and fertilizers	5.12.09	November-December	400 nos of fruit/plant	309 fruits /plant	Previously fruit drop was recorded at 30% but after treatment it has reduced to 9%

4	INM in Khasi Mandarin	Local	50 plants	50 plants	50 plants		3	7.5 kg MOC+300gmN+150P2O5 as RP+600 gm K2O+20gm Azotobacter+20 gm PSB per plant per year	1st application 22.04.09 2nd application 16.09.09	November-December	405 fruits /Plant	250 fruits/plant	On application of fertilizers the number of fruits obtained per plant was increased and the fruit size also increased
5	Biointensive IPM against stem borer	Ranjit	4	1	1		22	Seed, Fertilizer and Trichocard	2nd part of July	November-December	6.6t/ha	3t/ha	
FLD IN PROGRESS													
1	Performance of submergence tolerant variety Jalkuwari	Jalkuwari	1	1	1		7	Seed, Fertilizer	FLD in Progress				
3	Performance of Banana Variety Amritsagar	Amritsagar	1	3	3		7	Banana suckers and Fertilizers	FLD in progress				
4	Application of K in Black Gram	T-9	2	1	1		10	Seed, Fertilizer	FLD in Progress				

8. FARM PRODUCTION PROGRAMME : NOT AVAILABLE

Sl. No.	Crop(variety)/Animal (breed)/Fish, etc.	Area under production	Qty. Produced	Qty sold	Qty unsold	Qty damaged	Total revenue (Rs.)
1.							
2.							
3.							
4.							
5.							

9. SEED PRODUCTION PROGRAMME : NOT AVAILABLE

Sl. No.	Name of crop	Variety	Area under production programme	Type of seed produced (Breeder seed/certified seed/Foundation seed)	Qty produced	Qty sold	Sold to organization/farmers	Amount received (Rs.)
1								
2								
3								
4								
5								
6								

10. DETAILS OF INVOLVEMENT IN RAWEP/FWEP/RHWEP

The RAWEP-2010 programme is completed in the KVK with 24 numbers of final year B.Sc (Agri) students of college of Agriculture, Jorhat. The students comprised of 14 girls and 10 boys and they are residing in 3 camps viz. Gargaon-1, Gargaon-2 and Silasakow of Nazira subdivision. The students conducted their day to day farming activities with their respective host farmers of Barduwamukh, Koiribosti and Silasakow villages. The programme was completed on 31st May, 2010.

11. SOIL TESTING LABORATORY STATUS (MONTH-WISE): NOT AVAILABLE

Month	No. of sample received with date	No. of sample analysed with date	Farmer's name	Name of place/village from where soil sample was collected	pH of the sample	Major elements analysed			Name of the scientists associated with analysis	Remarks, if any
						N	P	K		
Jan										
Feb										
Mar										
Apr										
May										
Jun										
Jul										
Aug										
Sep										
Oct										
Nov										
Dec										

12. PUBLICATION OF BULLETIN/LEAFLETS, ETC.

Sl. No.	Year of publication	Name of the scientist	Title of bulletin/leaflet	Medium of publication (Assamese/Bengali/English)
1	2010	Dr. P. Nath	Boro Dhanar Kheti	Assamese
2	2010	Dr. P. Nath	Bhut Jalakia	Assamese
3	2010	Mrs. Rumjhum Phukan	Dhanar Bij Utpadan	Assamese

13. PUBLICATION OF SCIENTIFIC PAPER/POPULAR ARTICLE/ETC. BY KVK SCIENTISTS

Title of the paper/ article	Name of scientist(s)	Year of publication	Name of journal/Newspaper
<i>Juba krishakor pasandar krishi</i>	Mr. Jayanta Kalita	2009	Asomia Pratidin
<i>Bij utpadan aru hangrakhan</i>	Mrs. Rumjhum Phukan	2010	Doinik Janambhumi
<i>Gouna Phal Mular abashyakata</i>	Mrs. Rumjhum Phukan	2010	Ajir Doinik Batori
<i>Rajanigandha Phular Krishi Pranali</i>	Mrs. Arunima Bharali	2010	Ajir Doinik Batori
<i>Grishma Kalin Mogu Aru mati mahar kheti</i>	Mrs. Arunima Bharali	2010	Ajir Doinik Batori
<i>Krishakor Sarathi:Sprayer</i>	Mr. Jayanta kalita	2010	Asamiya Khabar
<i>Bivinna Paristritit korib pora dhanar jat hamuh</i>	Mrs. Rumjhum Phukan	2010	Ajir Doinik Batori
<i>Narikolar Kit patanga niyantan</i>	Mrs. Arunima Bharali	2010	Ajir Doinik Batori
<i>Joibik krishi</i>	Mr. Jayanta kalita	2010	Asomia Pratidin
<i>Ahudhanar kothia utpadan</i>	Mr. Jayanta kalita	2010	Asamiya Khabar
<i>Gumdhanar Unnat Krishi Padhati</i>	Mr. Jayanta kalita	2010	Ajir Doinik Batori
<i>Kheti patharat thaluwa prajukti prayug</i>	Mr. Jayanta kalita	2010	Asamiya Khabar
<i>Power Tillerrar hadharn poricajjya</i>	Mr. Jayanta kalita	2010	Asamiya Khabar

14. "TOTAL NO. OF ARTICLES PUBLISHED IN GHARE PATHARE" BY KVK SCIENTISTS : NIL

Sl. No.	Title of the article	Name of scientist(s)	Year and issue of publication
1	Dhan khetir SRI padhati	Mr. Jayanta kalita	January, 2010

15. RADIO TALK/TV PROGRAMME

Sl. No.	Title of the topic	Date of broadcast	Radio station (like Guwahati/Dibrugarh/Jorhat, etc.), TV Station (Guwahati/Dibrugarh)	Name of scientist who delivered/participated
1	Kol khetir rug aru kit patanga daman.	25.05.09 26.05.09	Jorhat	Dr P. Nath
2	Sali dhanar sashya raksha byabasthapana	30.07.09 01.08.09	Jorhat	Mrs. A. Bharali
3	Jaibik krishi aru iar proyojoniata	30.07.09 03.08.09	Jorhat	Mrs. R. Phukan
4	Amlik mati aru chunar byabahar	25.08.09 27.08.09	Dibrugarh	Mr. R. K. Dutta

5	Rabi batarar pachalir sashay rakhya byabastha	06.11.09 09.11.09	Jorhat	Mrs. A. Bharali
6	Bij utpadon aru sangrakhyan	03.12.09 07.12.09	Jorhat	Mrs. R. Phukan
7	Matir parikhya aru namuna sangrah	29.12.09 04.01.10	Dibrugarh	Mr. R. K. Dutta
8	Bivinna Paristritit korib pora dhanar jat hamuh	29.03.10 30.03.10	Jorhat	Mrs. R. Phukan

16. TECHNOLOGY WEEK

Date	Major programmes	No. of farmers/visitors	Name of the line departments who attended	
2 nd , 3 rd & 5 th February, 2010	1. Farmers-Scientists Interaction. 2. Exhibition	236	1. Dept. of Agriculture, 2. Dept. of Fishery, 3. Dept. of Veterinary, 4. NABARD, 5. Gramin Bank	

* Write a brief report on the Technology Week Celebration with good quality photographs)

Brief report on Technology Week:

The Technology Week organised KVK Sivasagar was celebrated on 2nd and 3rd February 2010 at Gopalpur, Santipur and, on 5th February 2010 at Bantung Gaon Panchayat, Rohdoi with the objectives to speed up agricultural technology dissemination to large section of farmers. The first day of the Technology Week started with the felicitation of the Chief Guest Dr Nripenendra Nath Puzari, Senior Extension Specialist and Guest of Honour Mr Sankar Das, DDM, NABARD, Santipur gaon Panchayat presedent, Pradip Dutta and various respected dignitories of the slocality. The honoured guests were felicitated by Mrs Arunima Bharali and Mrs Rumjhum Goswami, SMS, KVK, Sivasagar. The programme was coordinated by Mr Ranjit Kumar Dutta , SMS, KVK Sivasagar

The inaugural lamp was lighted by Dr N. N. Puzari and delivered his inaugural address. In his inaugural address, he enlightened the participants about the present status and ongoing activities of the KVKs in Assam and also about their mandates. He pointed out that the KVK system existed only in India and the KVKs were working in almost all the districts of the country. They were established by the Ministry of Agriculture, Govt of India for the dissemination of agricultural technology. The larger district like Kamrup in Assam may have even two KVKs. He also pointed out that there was more adoption of technology in lower Assam compared to upper Assam and urged the farmers to increase linkages with KVKs to enhance adoption of modern technology and upgrade their farming practices.

The inaugural address was followed by the inauguration of the leaflets and the village adoption performa by Dr N N Puzari, Mr Sankar Das, Mr Ajit Nath and Mr Pradip Dutta, President of the Goan Panchayat and the adoption of village Gopalpur was announced by unveiling a signboard by Mr Nobul Borah, Gaon Bura.

The guest of honour, Mr Sankar Das, DDM, NABARD in his address stated that NABARD is purely an agricultural and rural development bank and he highlighted the activities, the developmental schemes and also the formalities one has to fulfill in order to avail those

schemes. He also stated that NABARD, in accordance with a Government policy had made a twofold increase in their loan disbursement but no remarkable achievements in productivity was noticed which implies that farmers are yet to adopt newer technologies to increased production and productivity.

Mr Prasanta Borah, a progressive farmer from Gaurisagar, Sivasagar stated that he has had a new lease of life with the intervention of the KVK and the state department of Agriculture. He had started his agricultural enterprise with 100 Colocasia Rhizomes, which he multiplied into 1000 Rhizomes in the first year and 1,32,000 rhizomes in the second year which was possible through the adoption of scientific crop management practices. Subsequently he was involved in the commercial cultivation of Banana, Turmeric and Potato for which he has a ready market. He emphasized on the fact that, variety selection is the single most critical input which plays an important role on the yield of crops.

This was followed by the inauguration of the exhibition by Dr N.N. Puzari which was an integral part of the Technology Week celebration. Various SHGs from the neighbouring villages took part in the exhibition where they showcased items prepared by them and a competition was held between the SHG stalls to provide encouragement to the participants. The first prize was won by Nabanita SHG and the second prize was won by Basishti Ganga SHG. An exhibition was organized by the KVK staff to demonstrate some technologies developed by AAU. Krishak Nyas, the nodal NGO of the district exhibited a model on composite fish farming and a Portable soil testing kit and urged the farmers to take advantage of the soil testing kit.

3rd February, 2010

The technical session of second day Technology Week celebration was inaugurated by Dr P. Nath, i/c PC, KVK, Sivasagar. He welcomed the resource persons and encouraged the participants to make full use of the opportunity. The day was divided into two technical sessions, the first half was conducted by Dr Taumizuddin Ahmed, Chief Scientist, RARS, Titabor. He delivered a lecture on the selection of rice varieties for different agro climatic situations with special reference to flood prone areas. He also observed that there is a need to develop High yielding *Bao* varieties for flood affected areas such as Gopalpur. He also clarified that though the AAU, have recommended some of improved *bao* varieties, the seeds are not available now. He committed to take necessary steps to make available the seeds of recommended *bao* varieties. This was followed by a scientist farmer interaction wherein farmers put up various queries regarding the agricultural activities suitable for the region. This was followed by a session on fruit preservation wherein Mr Jagat Gogoi, from Food processing unit, DAO, Sivasagar highlighted the finer points involved in the preservation of fruits and vegetables and preparation of jam, jelly, pickles juices etc. The third session was delivered by Dr Santanu Changmai, AVO, Dimow. He stressed on the adoption of improved breed of livestock in order to increase

the production of meat and milk and encouraged the farmers to take up an integrated approach towards farming thereby having a sustainable agriculture system. He urged upon the participating farmers to take advantages of departmental schemes like vaccination, duck village etc. He also appraised about the cholesterol free meat from Turkey which is very much popular in other countries. Mr Robin Borthakur, Manager, Assam Gramin Bikash Bank, Konwerpur Branch also interacted with the farmers during the session. He highlighted the facilities available under the KCC scheme and also answered several queries put up by the farmers. The vote of thanks was offered by Mr Jayanta Kalita, SMS, KVK, Sivasagar.

5th February, 2010

The third day of the Technology week was celebrated at the office of the Bantung Gaon Panchayat. The iteniery involved two technical sessions. Dr P. Nath gave a brief overview on the activities of the KVK in Sivasagar district. The first session was conducted Mr Abhijit Paul, Fishery Programme Assistant, KVK, Jorhat who delivered a lecture on composite fish farming. He analysed some tips for successful fish rearing with special reference to Assam Situation. This was followed by an interaction with the farmers who asked him questions regarding the commercial cultivation of *Magur*.

The second session was conducted by Dr Jagadish Barman, AVO, Nazira. He delivered a, lecture on the commercial rearing of pig and poultry. He discussed scientific pig rearing step by step up to the marketing. As the demand for the pork meat is good he urged upon the rural youth to take this venture on commercial scale. There was cordial interaction with the farmers and he clarified various mistakes committed by the pig farmer during the pig rearing. The vote of thanks was offered by Mrs Arunima Bharali, SMS, KVK, Sivasagar.

17. STATUS OF SAC MEETINGS: NIL

No. of SAC conducted	Date of meeting	Name of line departments who attended the SAC meeting	No. of members attended the SAC meeting

18. RKVY ACTIVITIES: NA

A.

List of equipment/animal produced under RKVY	Year of purchase	Remarks

B.

Name of demonstration unit established	Year of start	Remarks

C.

Infrastructure developed under RKVY	Year of start	Remarks

19. EMPLOYMENT GENERATION ACTIVITIES ORGANIZED FOR UNEMPLOYED YOUTH/WOMEN/ENTREPRENEURS:NIL

Sl. No.	Area of activities	No. of rural youth/women attended	No. of rural youth/women adopted	Address of unit with date of start	Area/capacity of the unit	Annual income from unit	Remarks
1.	Vermicompost						
2.	Off-season vegetable product						
3.	Off-season flower product						
4.	Broiler production						
5.	Pig production						
6.	Fish production						
7.	Mushroom production						
8.	Horticulture nursery						

20. TRAINING/SEMINAR/WORKSHOP ATTENDED BY KVK SCIENTISTS WITHIN/OUTSIDE STATE

Sl. No.	Name of Scientist	Name of Training	Organized by	Place/Venue	Date/Period
1.	Mr. Jayanta Kalita	Trainers training programme on commodity market	EEl, AAU	AAU, Jorhat	23 rd – 25 th Feb, 2010
2	Mrs Rumjhum Phukan	Development of leadership skills	EEl, AAU	AAU, Jorhat	14-19 th Sept, 2009

Programme Coordinator

KVK , Sivasagar