

## BRIEF REPORT ON EXPOSURE VISIT

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### Introduction:

Organizing Exposure visit is one of the planned activities under Intensive Bivoltine Sericulture Development Project for Nagaland and accordingly it has been organized during the period of 14<sup>th</sup> – 15<sup>th</sup> Dec, 2016 at Jorhat, Assam with support from Directorate of Sericulture; Govt. of Nagaland with 40 participants including Progressive farmers, Mahila Resham Karmis, Resham Mitras of Dhansiripar & Medziphema (CLA-1) Clusters. The contribution & cooperation of Regional Sericultural Research Station (RSRS), Central Silk Board (CSB), Ministry of Textiles, Govt. of India, Jorhat, Assam for the visit program is also prodigious.



RSRS, CSB, Jorhat, Assam



Introductory session with Dr. S.N Gogoi & Dr. A.K Borah

### Scope:

Keeping the following objectives in mind the exposure visit has been organized.

- To observe, understand and learn the various technical aspects of Sericulture (especially on Mulberry cultivation)
- To enhance the knowledge and skills of the farmers on sustainable sericulture practices.
- To make farmers learn new skills & methods of farming
- To create a informal platform for Group exchange exposure where farmers from several groups can share their experiences of farming practices.

### Content:

The escorts along with 40 participants started their journey on 14<sup>th</sup> Dec, 2016 towards Jorhat, Assam. The team was divided into two buses. The entire team was under guidance of Dr. A K Borah, Scientist-D, RSRS, CSB, Jorhat, Assam. The team visited Regional Sericultural Research Station at Jorhat, Assam where the team received cordial welcome from Dr. S.N

Gogoi, Scientist-D & Head of RSRS, CSB, Jorhat, Assam. It was a real learning exposure for the team. The farmers come to know, learn & visualize the following things about sericultural practices (especially Mulberry plantation).

- Planting techniques, spacing, Preparation of land & cuttings for mulberry cultivation
- Maintenance; Disease & pest management techniques
- Pruning & leaf harvesting
- Intercultural operation on the main field. Making optimum utilization of the space & practicing intercropping on the main field to grow crops.
- Methods like mulching to retain soil moisture
- Green manuring, Vermi-composting and its application & dosages
- Visualizing rearing appliances and their use. Etc.



**Exposure Team at Mulberry plantation site**



**Vermi-compost manure**



**Chandraki**



**Irrigation System & Pest Management measures at Mulberry plantation site**

The visit was followed by some useful presentations from Dr. S.N Gogoi on Package of practices of Mulberry plantation and on technologies adopted in North Eastern regions. The use of photographs rather than numeric data/figures in the presentations make farmers more



interested. Jargons related to mulberry plantation & silk worm rearing has also been simplify & delivered to the farmers by Dr. S.N Gogoi.



Team visiting Vermi-compost Unit



Presentation by Dr. S N Gogoi, Scientist-D, RSRS, CSB



Team visiting on field activities



Mulching- to retain soil moisture

The participants find some key quotes inside the premises of the Research Station that are inspiring. The quotes are like

- *Grow more, earn more...*
- *Today's seeds are tomorrow's fruits...*
- *Find optimum result in intensive care...*

The team also visited Majuli, the biggest River Island in the world in the Brahmaputra River, Assam & also visited Langkar-Om Ecopark (Garampani), Silonijan at the time of returning from Jorhat towards Dimapur On 15<sup>th</sup> Dec, 2016.

### **Outcome:**

The visit was beneficial to the farmers. They've come to gather knowledge on several technologies that are adopted in North Eastern regions on mulberry plantation & silkworm rearing. As a way forward we can expect that the knowledge gathered will soon be come into

practices. The beneficiaries are thankful to the Directorate of Sericulture, Govt. of Nagaland and RSRS, CSB, Jorhat, Assam for this exposure.



**EXPOSURE VISIT TEAM**

**List of Participants:**

#	Name of the Participants	Name of the SHG	Block / Cluster
1	DINOTHA GIRISA	JANALEE	DHANSIRIPAR
2	NEHERA LONGTHASA	JANALEE	DHANSIRIPAR
3	ROMILA	SMAIRING	DHANSIRIPAR
4	DINA	SMAIRING	DHANSIRIPAR
5	P. SINYUNG	YAOSMAI	DHANSIRIPAR
6	JONOTA NUNISA	YAOSMAI	DHANSIRIPAR
7	DESHRUDI	UNITY	DHANSIRIPAR
8	RANGMAIDI	UNITY	DHANSIRIPAR
9	RINGJOLA	HAMSMAI	DHANSIRIPAR
10	SAMILA MARAK	HAMSMAI	DHANSIRIPAR
11	PUSHPA DEVI	PHAISMAI	DHANSIRIPAR
12	HAMARA	PHAISMAI	DHANSIRIPAR
13	DHONULA	DANGSMAI	DHANSIRIPAR
14	AMETI	DANGSMAI	DHANSIRIPAR
15	NAROLA	NOURHIE	DHANSIRIPAR
16	HIMILA LONGTHASA	NOURHIE	DHANSIRIPAR

17	KEKHRIEVONUO	KEZEVI	DHANSIRIPAR
18	ASINUO	KEZEVI	DHANSIRIPAR
19	RELIMA HOJAISA	JHAMYA	DHANSIRIPAR
20	MALO	JHAMYA	DHANSIRIPAR
21	KETYA APON	NANTIZEN	MEDZIPHEMA (CLA-1)
22	CHENYLU RENGMA	NANTIZEN	MEDZIPHEMA (CLA-1)
23	ROSY KATH	RADIANCE	MEDZIPHEMA (CLA-1)
24	NENLIYA RENGMA	RADIANCE	MEDZIPHEMA (CLA-1)
25	KATOLI KATI	KUQHAKULU	MEDZIPHEMA (CLA-1)
26	KAKHELI	KUQHAKULU	MEDZIPHEMA (CLA-1)
27	KAHOLI ZHIMO	KIKIMIYE	MEDZIPHEMA (CLA-1)
28	MUGHALI	KIKIMIYE	MEDZIPHEMA (CLA-1)
29	ALIBO YEPHTO	NIKUPHU	MEDZIPHEMA (CLA-1)
30	ALIVI	NIKUPHU	MEDZIPHEMA (CLA-1)
31	MOROMI HOJAISA	KRAOSI	MEDZIPHEMA (CLA-1)
32	MANDILA	KRAOSI	MEDZIPHEMA (CLA-1)
33	NEINGUSANUO	NOUSI	MEDZIPHEMA (CLA-1)
34	RUVOKHRIENUO	NOUSI	MEDZIPHEMA (CLA-1)
35	KANILI WOTSA	NILA	MEDZIPHEMA (CLA-1)
36	AVILI	NILA	MEDZIPHEMA (CLA-1)
37	SHAOLEN	VITHO	MEDZIPHEMA (CLA-1)
38	TONIKALI	VITHO	MEDZIPHEMA (CLA-1)
39	ILIKA	ROOTS	MEDZIPHEMA (CLA-1)
40	SHENILI	ROOTS	MEDZIPHEMA (CLA-1)



**Langkar-Om Ecopark**



**Majuli – River Island**