#### CENTRAL TASAR RESEARCH AND TRAINING INSTITUTE RANCHI - 835303

# Proceedings of the State level Workshop on Technology Dissemination and Experience Sharing in Uttar Pradesh held on 22.08.2022 at Banwasi Seva Ashram, Govindpur, Sonbhadra (U.P)

A State level Workshop on "Technology Dissemination and Experience Sharing in Uttar Pradesh" was held at Banwasi Seva Ashram, Govindpur, Sonbhadra (U.P) under the chairmanship of Dr. K. Sathyanarayana, Director, CTRTI, Ranchi to discuss the technology dissemination, popularization of technologies and replication of MKSP Project modules in Uttar Pradesh state. Smt. Usha, SDO, Pipri Renukoot was the chief guest of the occasion. List of participants is appended in **Annexure-I**. At the onset Shri.Ranveer Singh, ADS, DOS Uttar Pradesh welcomed Dr. K. Sathyanarayana, Director, CTRTI, Ranchi, Smt. Usha, SDO, Pipri Renukoot, Shri. Niraj Tiwari, BDO, Myorpur, Sushri.Subha Prem, Mantri Banwashi Seva Ashram, Scientists/Staff from CTRTI, Ranchi, Scientist from BHU & KVK, farmers and all other stakeholders.

After formal introduction by the participants and scientists, Dr. K. Sathyanarayana, Director, CTRTI briefed on the core theme of the workshop and CTRTI's mandate to develop technologies and disseminate them in the field besides the workshop giving an opportunity to have direct interaction with the field personnel and stakeholders. He informed that there are 10 tasar silk producing states in India, among them at least 05 tasar growing states were noticed visible economic development due to intervention of MKSP. He informed that in the last two decades, host plant augmentation, seed production at community level and value addition locally are the major interventions under MKSP, with field level implementation by NGOs like TDF/PRADAN and BAIF. He opined that Uttar Pradesh can also replicate the best practices and success stories of other states. He expressed his happiness that after a long time, all the line departments have come together to promote tasar based livelihoods, which is a welcome sign. He also assured that CTRTI/CSB will extend all the required technical support in the endeavor.

Shri. Niraj Tiwari, BDO, Myorpur, Sonbhadra (U.P) appreciated the support of CTRTI, Ranchi by organizing state level Workshop at Banwashi Seva Ashram. He suggested ADS, Sonbhadra to work with other line departments to increase the production of the sericulture in Sonbhadra. He stressed on Silviculture practices for sustainable development. He requested all the participants to follow whatever information shared by the scientists and apply them in field to get maximum benefit.

Dr. Vivek Saroj, District Veterinary Officer (DVO), Sonbhadra informed that Veterinary department had many farmer-friendly schemes and all stake holders can utilize the benefit of these schemes during lean period of tasar. He also stressed that tasar and animal husbandry together will play an important role in sustainable development of the farmers and it will open more opportunities for both the sectors.

Shri. Ranveer Singh, ADS, DOS Uttar Pradesh informed that, 500 ha of Arjun Forest plantation is available in Sonbhadra district, with more opportunities. Since 2016-17, 10 progressive farmers are working in seed sector, with over Rs.1 lakh income. Govt. farms with 55 ha of land & 10000 tasar plants for rearing purpose need to be effectively utilized, he opined. He appreciated the efforts of Director, CTRTI Ranchi with vast experience in the tasar sector, for all the support which need to be utilized properly.

Sushri. Subha Prem, Mantri, Banwashi Seva Ashram informed that Forest department is cooperating well with DOS and sought more support so that more and more farmers would take up tasar sector. Dr. Sanjeev Rao, KVK Sonbhadra assured all the support to DOS in Sonbhadra district in extension and training. He advised to utilize horticulture and vegetable crops in between the tasar plantation under Integrated Farming System (IFS) model to get maximum income from available land. Dr. Alok Pandey, Scientist, BHU also shared his views on the occassion.

Smt. Usha, SDO, Pipri Renukoot informed that both women employment and tasar development are interdependent. She expressed her gratitude to CTRTI Ranchi for organizing state level Workshop in Sonbhadra district for revival of tasar sector & bringing all the players together.

Dr. K. Sathyanarayana, Director, CTRTI in his presidential remarks informed that, CTRTI, Ranchi will help in policy level wherever tasar activities will come. He requested Smt. Usha, SDO for coordination & support to DOS during plantation activities in the Sonbhadra district. He suggested DOS officials to follow 10'x6' or 10'x10'spacing instead of 4'x4' and 6'x6' spacing. Convergence with KVK will create an opportunity for local region development, he felt. On the occasion, scientists presented the role of CSB in tasar promotion, status on Host plant improvement, Silkworm Seed & Rearing Technology and Post Cocoon Technology, besides proven technologies and trial of technologies.

After the presentation, an Open house discussion was held, where following issues were posed for consideration of all the concerned, besides few of the suggestions/ decisions.

- Soil & leaf test of Government tasar farm should be done every year to avoid crop loss
- 2. Standard spacing of 10'x6' or 10'x10' should be followed for all plantation activities and replace the 4'x4' plantation spacing wherever possible
- For effective transfer of technologies to achieve the required productivity, front line personnel of DOS, Dept of Forest, NGOs, Corporates etc., to be trained at CTRTI, Ranchi
- 4. Community Resource Person (CRPs) to be engaged in the area for proper dissemination of effective models under Silk Samagra-2 due to shortage of man power.

- CTRTI to organize a Workshop at Jhansi (U.P) during 2nd crop season as per demand of the stake holders
- 6. CTRTI, Ranchi to demonstrate measures for control of Yellow fly infestation.
- 7. BSMTC Ambikapur may explore possibilities of nucleus seed rearing at Mugadih farm so that rearers can get remunerative returns.
- 8. To encourage private entrepreneurs, DOS to have uniform pricing of seed and cocoons.
- As Dept of Forest, Govt of UP can take up plantation of tasar host plants, the same needs to be planned in coordination with DOS and handed over to DOS for building onward linkages for seed supply, rearing etc., after required training.
- 10. DOS, UP to disseminate the proven technologies for which provisions shall be made from relevant components of Silk Samagra-2 besides from state plan schemes.

The workshop ended with a vote of thanks by Shri. Pankaj Kumar, ASDO, DOS Uttar Pradesh.

Date: 29.08.2022

(Dr. K. Sathyanarayana)

Director

### Photo gallery of State Level Workshop on Technology Dissemination and Experience Sharing in Uttar Pradesh held on 22.08.2022



Welcome of the guest



Director, CTRTI, Ranchi briefed on the core theme of the workshop



Address by the chief guest



**Technical session by the scientist** 



Open house discussion by the stake holder



Visit to Technology exhibition stall

#### **Annexure-I**

## List of participants in State Level Workshop on Technology Dissemination and Experience Sharing in Uttar Pradesh held on 22.08.2022

#	Name & Designation	Designation	Address
1	Dr. K. Sathyanarayana	Director	CTRTI, Ranchi
2	Smt. Usha	SDO	Forest Department,
			Renukoot
3	Shri.Niraj Kumar Tiwari	BDO	Myorpur, Sonbhadra
4	Dr. Vivek Saroj	DVO	Sonbhadra
5	Dr. J.P.Pandey	Scientist-D	CTRTI, Ranchi
6	Dr.J. Binkadakatti	Scientist-C	CTRTI, Ranchi
7	Dr.Bhupendra Kumar	Assistant	BHU, Banaras
		Professor	
8	Dr.Alok Kumar Pandey	Assistant	BHU, Banaras
		Professor	
9	Dr.Sanjeev Rao	SMS	KVK, Sonbhadra
10	Shri. Ranveer Singh	ADS	Sonbhadra
11	Shri.A.K.Rao	ADS (Resham)	Jhansi
12	Shri.Sanjay Bharti	ASDO	Lalitpur
13	Shri.Pankaj Kumar	ASDO	Sonbhadra
14	Shri.Nishar Ahmad	ASDO	Mirjapur
15	Shri.Archana	ASDO	Mirjapur
	Shri.Awadhesh Mourya	ASDO	Mirjapur
16	Shri.Suresh Kumar	ASDO	Sonbhadra
17	Shri.Subedar	ASDO	Sonbhadra
18	Shri.C.K.Singh	ASDO	Chitrakoot
19	Shri.S.P.Nigam	ASDO	Fatehpur
20	Shri.Pankaj Gupta	ASDO	Fatehpur
21	Shri. Rajan Kumar	STA	CTRTI, Ranchi
22	Shri.Timir Adhikari	Sr. Artist	CTRTI, Ranchi
23	Shri.Dev Nath Singh	Pr. Co-Ordinator	B.S.A. Govindpur
24	Shri.Girdhari Lal	Co-Ordinator	B.S.A. Govindpur
25	Shri.Ravindra Kumar	Rearer	Udhyan Bibhag Babhari
	Singh		
26	Shri.Shiv Sambat	-do-	Village: Bhanwar
27	Shri.Chandradev	-do-	Mungadih
28	Shri.Ramanand	-do-	Mungadih
29	Shri.Raj Kumar	-do-	Mungadih
30	Shri.Shiv Sharan	-do-	Mungadih
31	Shri.Shish Chand Mandal	-do-	Mungadih
32	Shri.Ram Lochan	-do-	Mungadih
33	Shri.Ram Narayan	-do-	Mungadih
34	Shri.Raja Ram	-do-	Mungadih
35	Shri.Raj Dev	-do-	Mungadih
36	Shri.Vijay Singh	-do-	Mungadih
37	Shri.Ranjeet	-do-	Mungadih
38	Shri.Rama Shanker	-do-	Gardarwa,Dudhi

#	Name & Designation	Designation	Address
39	SmtJamuna	-do-	Gardarwa, Dudhi
40	Shri.Ram Bharosh	-do-	Bokra Khadi
41	Shri.Shambhu Choudhary	-do-	Bokra Khadi
42	Shri.Mahendra	-do-	Bokra Khadi
43	Shri.Kashi Nath	-do-	Bokra Khadi
44	Shri.Bhuni	-do-	Bokra Khadi
45	Shri.Ram Prasad	-do-	Bokra Khadi
46	Shri.Anil	-do-	Bokra Khadi
47	Shri.Lal mani	-do-	Bokra Khadi
48	Shri.Dhanu Ram	-do-	Govindpur
49	Shri.Sonu Kumar	-do-	Govindpur
50	Shri.Nand Lal	-do-	Devri
51	Shri.Anil Kumar	-do-	Devri
52	Shri.Madho Prasad	-do-	Devri
53	Shri.Mohan	-do-	Devri
54	Shri.Lal Chand	-do-	Devri
55	Smt.Kalawati Devi	-do-	Devri
56	Shri.Vikash Kumar	-do-	Devri
57	Shri.Mansur Ali	-do-	Nimiadih, Dudhi
58	Shri.Om Prakash	-do-	Govindpur
59	Shri.Gopal	-do-	Govindpur
60	Shri.Kewla Prasad	-do-	Govindpur
61	Smt.Lilawati	-do-	Govindpur
62	Shri.Satish	-do-	Govindpur
63	Shri.Jag Narayan	-do-	Govindpur
64	Smt.Sudeshri	-do-	Govindpur
65	Smt.Urmila	-do-	Govindpur
66	Smt.Raj Kumari	-do-	Govindpur
67	Smt.Lilawati	-do-	Govindpur
68	Smt.Shanti Devi	-do-	Govindpur
69	Shri.Ram Kishore Shukla	-do-	Bokrakhali
70	Shri.Shiv Kumar	-do-	Manbasa
71	Shri.Shatyendra	-do-	Manbasa
72	Smt.Bokhari	-do-	Manbasa
73	Smt.Sadhana	-do-	Govindpur
74	Smt.Indrawati	-do-	Govindpur
75	Smt.Rinku	-do-	Govindpur
76	Smt.Rajo	-do-	Govindpur
77	Smt.Phulwatai	-do-	Govindpur
78	Smt.Saraswati	-do-	Govindpur
79	Smt.Parmila	-do-	Govindpur
80	Smt.Phulwanti	-do-	Govindpur
81	Smt.Ram dulari	-do-	Govindpur
82	Smt.Bimla Devi	-do-	Maldeva
83	Smt.B.L.Kushwaha	-do-	Hirachak
84	Shri.Bihari Lal	-do-	Babhani, Sonbhadra
85	Shri.Jitendra Kumar	-do-	Parasi Pandey
86	Shri.Pradeep Singh	-do-	B.S.A. Govindpur

#	Name & Designation	Designation	Address
87	Shri.Om Prakash	-do-	B.S.A. Govindpur
88	Shri.Pradeep	-do-	Parasi Pandey
89	Shri.Patali	-do-	Parasi Pandey
90	Shri.Kanhai Lal	-do-	Maldeva, Dudhi
91	Shri.Ashish	-do-	Mungadih
92	Smt.Geeta Devi	-do-	Govindpur
93	Smt.Munni Devi	-do-	Govindpur
94	Smt.Basmati	-do-	Govindpur
95	Smt.Poonam	-do-	Govindpur
96	Smt.Sita Ram	-do-	Belhathi
97	Shri.Birshah	-do-	Belhathi
98	Shri.Surendra	-do-	Parasi Pandey
99	Shri.Raju	-do-	Govindpur
100	Shri.Kripa Shanker	-do-	Govindpur
101	Shri.Himanshu	-do-	Govindpur
102	Shri.Khakala Ram	-do-	Manbsa
103	Shri.Ajay Kumar	-do-	Manbsa