

PROGRESS UNDER MAHILA KISAN SASHTIKARAN PARIYOJANA (MKSP) – NON-TIMBER FOREST PRODUCE (NTFP) TASAR MULTI-STATE PROJECT IN JHARKHAND, CHHATTISGARH, ODISHA, WEST BENGAL & MAHARASHTRA (as on 30.09.2016)

Building on the successful models developed under special SGSY Projects in Bihar and Jharkhand for replication, the Central Silk Board (CSB) and the Ministry of Rural Development (MoRD) came up with the idea of undertaking multi-state ventures to reach out to a large number of tribal households and create significant impact on livelihood creation and unleashing sectoral growth in Tasar

Accordingly, CSB formulated seven Projects for tasar development for the States of Jharkhand, Odisha, West Bengal and Chhattisgarh in coordination with PRADAN, in Maharashtra coordination with BAIF, Pune, in Andhra Pradesh & Telangana in coordination with SERP & Kovel and in Bihar in coordination with BRLPS & PRADAN. The projects proposes to create over 36,000 sustainable livelihoods for the marginalized households, especially women belonging to Scheduled tribes in selected 23 districts of 7 states, which are mostly Left Wing Extremism (LWE) affected. Chronology of events under the said projects is given below.

Particulars	MKSP Multi-state	AP/Telangana (SERP)	Bihar (BRLPS)
Date of Project Approval	12 th July 2012	12 th July 2012	26 th February 2014
Date of Project Sanction	12 th August 2013	1 st March 2013	7 th January, 2015
Date of Receipt of MORD Share (25%)	29 th August 2013 & 2 nd May 2014	Released to SERP	Released to BRLPS
Date of MoU between CSB & PIAs	22 nd October 2013	27 th September 2013	3 rd February 2015
Date of release of MoRD share to PIAs	29 th October 2013 & 17 th November 2014	NA	NA
Date of Receipt of Inception of report	23/27 th November 2013	20 th March 2014	31 st March 2015
Date of release of CSB Share to PIAs	31 st December 2013	8 th January 2014	Yet to be released
Date of submission of DPRs	3 rd March 2014	13 th January 2014	20 th May 2015

CSB is responsible for providing technical inputs and training of field staff of the NGO partners through its Field Units in various sectors viz., seed, pre-cocoon and post-cocoon. Being the Coordinating Agency, CSB would receive funds from the Ministry of Rural Development, GOI and transfer to the FIAs as per the requisition received from the PIA and Action Plan. Details of the project coverage are detailed below.

State	Project Districts	Beneficiaries		Project Grant (Rs. Lakhs)		
		Total	Tasar	MoRD	CSB	Total
Jharkhand	Godda, Dumka, Pakur, East Singhbhum, West Singhbhum, Saraikela Kharswan and Deogarh	11438	8209	1795.46	598.49	2393.95
Chhattisgarh	Raigarh, Dhamtari, Kanker, Bastar, Bilaspur and Sarguja	4505	3379	598.73	204.26	802.707
Orissa	Keonjhar	2654	1907	358.586	119.45	477.787
West Bengal	Bankura, Paschim Medinipur	2632	1885	400.400	133.6	534.393
Maharashtra	Gadchiroli, Gondia	5790	4157	759.800	253.21	1012.84
Total-Multistate		27019	19537	3912.948	1309.029	5221.68
AP/Telangana	Adilabad, Khammam, Warangal and E.Godavari	5928	4259	784.04	262.67	1046.71
Bihar	Banka	3170	2298	669.434	223.15	892.579
Total	States :8, Districts: 23	36117	26094	5366.15	1794.8	7160.96

Expected Project Output:

State/Category	Block plantation raised (ha.)	Natural flora regenerated (ha.)	Basic Seed Production (dfls)	Commercial seed production (Lakh dfls)	Cocoon production (lakh)	CRPs promoted (No.)
Jharkhand	1122	3150	2.25	22.500	536.71	161
Chhattisgarh	459	770	0.75	5.200	121.40	56
Orissa	215	805	0.75	5.150	126.40	37
West Bengal	267	735	0.75	4.600	116.40	37
Maharashtra	396	1750	0.75	9.750	278.57	82
Total-Multistate	2459	7210	5.25	47.2	1179.5	373
A P/Telangana	446	1750	0.75	9.750	285.71	83
Bihar	598	508	0.75	2.400	143.93	22
Total	3503	9468	6.75	59.35	1609.12	478

Financial Progress:

MoRD has released its first & second installment of 75% amounting to Rs. 29.34 crores to CSB under multi state project, of which Rs. 19.321 crores has been released by CSB to the PIAs, PRADAN & BAIF, of which Rs. 10.897 crores has been utilized (37.13% on receipts from MORD and 56.40% of releases to PIAs). MoRD share is released directly to BRLPS and SERP in respect of Bihar, AP & Telangana projects, respectively.

CSB has also released a total amount of Rs.9.777 crores (CDP share) to all the PIAs including SERP, of which Rs.9.736 crores has been utilized.

Project State	Total MoRD share	MoRD share received	MoRD share released to PIAs (yr-1)	MoRD share utilised	Total CSB share	CSB share released)	CSB share utilised	Balance CSB share
Jharkhand	1795.46	1346.625	891.333	450.600	598.486	355.062	354.909	243.577
Chhattisgarh	598.451	449.025	296.912	184.135	204.286	121.146	121.147	83.139
Orissa	358.586	268.950	177.785	98.646	133.599	95.667	95.667	37.932
West Bengal	400.400	300.300	198.480	109.946	119.447	112.229	112.229	7.218
Maharashtra	759.800	569.850	367.561	246.412	253.211	154.229	150.236	98.982
AP/ Telangana	784.04				262.668	62.498	62.478	200.19
Bihar	669.43				223.145	76.890	76.888	146.257
Total	5366.2	2934.750	1932.072	1089.739	1794.84	977.722	973.554	817.295

Note: in case of AP/Telangana and Bihar, MoRD share is released to the PIAs directly ie., SRLMs

Physical Progress:

Project Coverage: As on September, 2016, a total of 18953 farmers were covered against the target of 22317 including 15493 STs (81.74%), 720 SCs (3.80%) and 2740 minorities (14.45%) under the project since inception. Of the above, 16144 were existing members of SHG and Mahila Kisans were mobilized into 483 informal producer groups. Above Mahila Kisans were covered in 675 hamlets, 547 revenue villages, 35 blocks and 20 districts of the Project states.

#	State	Target	Achievement (Category-wise)			Achievement-Total
			ST	SC	Others	
1	Jharkhand	9368	7693	261	1295	9249
2	Chhattisgarh	2869	2016	121	147	2284
3	Odisha	2084	2173	198	186	2557
4	West Bengal	2206	1577	76	706	2359
5	Maharashtra	5790	2034	64	406	2504
	TOTAL	22317	15493	720	2740	18953

Augmentation of tasar host plants: 2004 Mahila Kisans established 1040.84 ha of tasar host plants in private waste lands through seedlings raised by them in Kisan nurseries.

Sl. No.	State	Mahila Kisan		Plantation (Ha.) raised		% achievement
		Tar.	Ach.	Tar.	Ach.	
1	Jharkhand	867	1192	607	628.00	103.46
2	Chhattisgarh	428	363	300	196.95	65.65
3	Odisha	114	146	80	78.09	97.61
4	West Bengal	186	75	130	49.80	38.31
5	Maharashtra	0	228	160	88.00	44.00
	TOTAL-Multistate	1595	2004	1317	1040.84	79.03

Seed rearing and seed augmentation: Under the seed cocoon production 1469 seed rearers brushed 4.459 lakh dfls of basic seed procured from BTSSO and BSPUs under special SGSY Projects, to produce 102.14 lakh seed cocoons. 214 nucleus seed rearers brushed 72100 dfls of nucleus seed to produce 22.981 lakh seed cocoons @ 37.76 seed cocoons per dfl. 211 private graineurs processed 93.479 lakh seed cocoons and produced 20.012 lakh commercial dfls @ cocoon:dfl ratio of 4.7:1 and 8599 commercial rearers brushed 21.03 lakh dfls procured from the private grainages of MKSP/special SGSY projects/ DOSs, to produce 349.73 lakh reeling cocoons

(i) Seed multiplication- Nucleus seed rearing:

Sl. No.	State	No. of Nucleus Seed Rearers			Nucleus seed supplied (Lakh Dfls)			Cocoon produced (Lakhs)			Yield of Seed cocoons / dfl
		Tar	Ach.	% Ach.	Tar	Ach.	% Ach.	Tar	Ach.	% Ach.	
1	Jharkhand	80	80	100.0	0.180	0.302	167.7	7.20	12.14	168.6	40.20
2	Chhattisgarh	40	20	50.0	0.040	0.070	174.4	1.60	1.40	87.5	20.00
3	Odisha	40	34	85.00	0.040	0.043	108.0	1.60	0.78	48.8	18.14
4	West Bengal	40	40	100.0	0.120	0.198	165.1	4.80	6.07	126.4	30.64
5	Maharashtra	180	40	22.2	0.180	0.108	59.95	7.20	2.60	36.1	24.06
	TOTAL-Multistate	380	214	56.3	0.560	0.721	128.7	22.4	22.98	82.08	31.88

Low achievement of nucleus seed supply was due to shortfall in supply

(ii) Seed multiplication- Basic seed rearing

Sl. No.	State	No. of Basic Seed Rearers			Basic Seed Supplied (Lakh Dfls)			Cocoons Produced (Lakhs)			Yield of Seed cocoons /dfl
		Tar	Ach.	% Ach.	Tar	Ach.	% Ach.	Tar	Ach.	% Ach.	
1	Jharkhand	572	695	121.5	1.011	2.310	228.43	32.36	47.17	145.8	20.42
2	Chhattisgarh	119	187	157.1	0.167	0.393	235.33	5.34	7.857	147.0	19.99
3	Odisha	121	192	103.3	0.242	0.437	180.37	7.74	17.690	228.4	40.53
4	West Bengal	131	155	118.3	0.270	0.650	240.74	8.64	20.980	242.8	32.28
5	Maharashtra	480	2240	50.0	0.960	0.669	69.69	30.72	8.439	27.5	12.61
	Total-multistate	1423	1469	103.2	2.650	4.459	168.23	84.81	102.14	120.4	22.91

Only seed cocoon production considered in the harvest data. Norm is 40 cocoons/dfl of which 80% are seed cocoons ie., 32 cocoons/dfl

(iii) Commercial Seed Production

Sl. No.	State	Private Graineurs (No.)		Cocoon preserved (In Lakh dfls)		Comm. Dfls produced (In Lakhs)		Comm. Dfls supplied (In Lakhs)		Cocoon Dfl ratio
		Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	
1	Jharkhand	144	113	32.000	55.420	8.000	11.460	8.000	11.104	4.8
2	Chhattisgarh	32	25	5.340	5.514	1.340	1.145	1.340	1.145	4.8
3	Odisha	28	27	8.520	12.887	2.130	2.848	2.130	2.848	4.5
4	West Bengal	33	31	8.780	16.280	1.950	3.629	1.950	3.629	4.5
5	Maharastra	17	15	12.000	3.378	2.400	0.929	2.400	0.929	3.6
	TOTAL-Multistate	254	211	66.64	93.479	15.82	20.012	15.82	19.653	4.7

(iv) Commercial Rearing

Sl. No.	State	No. of Comm. Rearers		Com. Dfls supplied (In Lakhs)		Cocoons produced (In Lakhs)		Cocoons/dfl
		Tar.	Ach.	Tar.	Ach.	Tar.	Ach.	
1	Jharkhand	4417	4190	9.370	10.72	469.00	199.000	18.563
2	Chhattisgarh	1000	1236	1.400	1.325	56.000	8.482	6.402
3	Odisha	1000	1264	1.650	2.587	66.000	26.990	10.433
4	West Bengal	1536	997	2.154	4.093	108.000	78.000	19.057
5	Maharastra	2500	912	5.000	2.304	250.000	37.259	16.171
	TOTAL-Multistate	10453	8599	19.57	21.03	949.00	349.73	16.631

Capacity building & Institution Building: Under human resource programme various Capacity & Institution Building training programmes were organized under the project. Major ones being the Technical training (17276 nos.), training on sectoral activities viz., sustainable agriculture, vegetable cultivation etc., (15588 nos.), Community Resource Persons Training (763 nos.), On-field training to CRPs (25751 nos.), SHG training (6062 nos.) etc. Further, 5417 nos. are covered under Membership training, 590 nos., under Leadership training besides organizing 55 exposure visits (under producer collectives), and 2 nos., trainers training programme. Six Training modules for various HRD activities and technical protocol were prepared and submitted to NRLM, under the project.

Sl. No	State	Technical Training		Training on Sectoral Activities		CRP Training		On-Field Training for CRPs		Exposure Visits	
		Tar	Ach.	Tar	Ach.	Tar	Ach.	Tar	Ach.	Tar	Ach.
1	Jharkhand	6889	7059	7762	5929	335	314	11887	11063	60	32
2	Chhattisgarh	2164	3402	2381	3230	105	164	3702	5118	18	13
3	Odisha	1526	1523	1727	2065	73	61	2650	2949	13	0
4	West Bengal	2086	2860	1797	3607	77	86	2756	4324	14	10
5	Maharashtra	3791	2432	4735	757	205	138	7205	2297	37	0
	TOTAL	16456	17276	18402	15588	795	763	28200	25751	142	55

Monitoring & Co-ordination: CSB as the Coordinating agency with help of State Rural Livelihood Missions (SRLMs), Dept of Sericulture, NRLM, PIAs etc., has been constantly monitoring and coordinating the implementation of the projects.

1. Inception/ sensitization workshops for the states of West Bengal, Maharashtra, Chhattisgarh, AP/Telangana, Bihar and Odisha have been organized.
2. Project Management Board (PMB) meeting through Video Conference was held on 27.2.15.
3. 6 day long Resource Development Programme (RDP) for all the project stakeholders including SRLM was conducted at Bhandara for Maharashtra, two RDPs at Warangal for AP/ Telangana and 15 days Trainers Training Programme at CTR&TI, Ranchi was attended by 6 staff/ CRPs of BAIF and SERP/Kovel.
4. MoRD has held four quarterly review meetings at NIRD, Hyderabad during 6th to 8th January, 15th to 16th April, 21st to 23rd July, 2014 & 18th to 19th February, 2015, 18th to 20th April, 2016, and reviewed the progress.
5. State Level Monitoring Committees (SLMC) meetings were held for the states of Jharkhand, AP, Telangana, Odisha, Maharashtra and West Bengal was held by SRLMs concerned.
6. State Level Technical Project Support Group (STPSG) meetings were held by DOSs in the states of Jharkhand, Odisha, Maharashtra and Chhattisgarh by DOSs concerned.
7. Joint field visits were undertaken to project areas by Nodal Officers and Project Officers involving DOSs, SRLMs and PIA concerned to address various issues in the implementation besides submitted the reports as per schedule from time to time.
8. CSB coordinated finalization of formats/ templates for Base line survey, MahilaKisan Card, Technical Protocol, Training modules, Web based MIS, Value Chain Analysis studies, documentation of best practices, public disclosure etc., which are mandatory under MKSP Projects.
9. Seed act awareness programme was arranged by NSSO, Central Silk Board at Gadchiroli, Maharashtra on 24th June, 2014 and 94 seed farmers attended the programme and registered.
10. Review meetings were held by CSB by the Member Secretary and the Project Coordinator on 9.9.14, 3&15.12.14, 5.3.15 and 19.4.2015 at B. Deoghar, on 19.8.15 at TATA, on 28.8.15 at Nagpur, 8.12.2015 at Bilaspur by the Director (Tech), 18.07.16 to 21.07.16, and other locations for review of progress under the MKSP Projects, besides field visits and discussions in various project states with SRLMs/ DOSs.
11. A Sensitization workshop was held with forest dept., officials, WBSRLM, DOS and district administration on 9.4.2015 to plan upscaling activities with financial support from WBSRLM.

Major outcomes under the convergence initiatives:

1. Documentation on-
 - i. Process document – Livelihood Opportunities in Tasar Sericulture
 - ii. Working Group report on Technology trials in PCT sector
 - iii. Weaving Livelihoods : Socio-economic impact evaluation report under special SGSY Projects
 - iv. Reel of Fortune : Building Inclusive Value Chains - Documentation of the best practices across the tasar silk value chain with key learnings in special SGSY/ NABARD-TDF project areas in Bihar and Jharkhand (in the final stages)
 - v. Documentation of success stories under special SGSY & TDF Projects.
 - vi. State-wise Value Chain Analysis studies in tasar sector in 8 tasar states
 - vii. Templates for Base line survey, MahilaKisan Card, documentation of best practices, public disclosure etc.,
2. Web based MIS for all the project states (in final stages).
3. Audio-visual training modules in association with Digital Green (to be initiated)
4. Recognition of tasar as one of the major NTFP component under MKSP – Opportunity for upscaling by SRLMs
5. Possibilities of upscaling in other tasar producing states by SRLMs in view of recognition of tasar as one of the major NTFP component under MKSP.
