

LOK SABHA
UNSTARRED QUESTION NO. 3889
TO BE ANSWERED ON 11.08.2026

SILK SAMAGRA-2 SCHEME

3889. DR. C N MANJUNATH:

Will the Minister of TEXTILES वस्त्र मंत्री
be pleased to state :

- (a) the details of Central financial assistance released to the State of Karnataka under the Silk Samagra-2 scheme during the last three years, including assistance for Chawki Rearing Centres, reeling and weaving units, Common Facility Centres and other sericulture infrastructure, year and component-wise;
- (b) the details of assistance sanctioned and released under the said scheme for Bengaluru South District, indicating the projects approved, funds released and implementation status, talukwise;
- (c) whether the Government has assessed the impact of the Silk Samagra-2 scheme and the anti-dumping duty on mulberry raw silk imported from China on raw silk productivity, cocoon and silk prices and the income of sericulture farmers, cocoon growers and silk reelers in the district;
- (d) if so, the details thereof; and
- (e) the details of further measures proposed to strengthen Karnataka's sericulture sector through enhanced infrastructure, financial assistance and appropriate trade-protection measures?

उत्तर

ANSWER

वस्त्र राज्य मंत्री (श्री पबित्र मार्घेरिता)
THE MINISTER OF STATE FOR TEXTILES
(SHRI PABITRA MARGHERITA)

(a): Based on the proposals submitted by the Government of Karnataka, central assistance of ₹235.86 crore has been released under the Silk Samagra-2 scheme during the last three years for implementation of beneficiary-oriented components across the silk value chain. The year-wise and component-wise details of assistance, including support for Chawki Rearing Centres, reeling and weaving units, Common Facility Centres and other sericulture infrastructure, are given at **Annexure**.

(b): Under the Silk Samagra-2 scheme, the Department of Sericulture, Government of Karnataka has distributed/utilized assistance in Bengaluru South District as detailed below:

(Rs. In Lakhs)

Taluk	Central Share	State Share	Total
Ramanagara	1088.29	534.98	1623.27
Kanakapura	2757.08	1328.89	4085.97
Channapattana	470.95	227.16	698.11
Magadi	240.41	114.63	355.04
Total	4556.73	2205.66	6762.39

(c) & (d): The impact of the Silk Samagra-2 scheme was assessed through a third-party Mid-Term Evaluation conducted in April, 2025 at the scheme level. The evaluation reported an increase in raw silk productivity from 108 kg/ha/year in 2020-21 to 110 kg/ha/year in 2023-24 and 114 kg/ha/year in 2025-26. Production of international-quality import-substitute bivoltine raw silk increased from 6,783 MT in 2020-21 to 9,675 MT in 2023-24 and 11,229 MT in 2025-26. The evaluation also reported improvement in the socio-economic status and income levels of sericulture stakeholders, including those in Karnataka. Further, cocoon and raw silk prices in Karnataka have shown an increasing trend during the last three years. The anti-dumping duty on mulberry raw silk imported from China remained in force up to December, 2020. At present, no anti-dumping duty is in force. Available market trends indicate improved price realization for domestically produced cocoons and raw silk during recent years.

(e): To strengthen the sericulture sector, the Government has established the Central Sericulture Research & Training Institute (CSR&TI), Mysuru, with 2 Regional Sericulture Research Stations (RSRSs) and 4 Research Extension Centres (RECs); the National Silkworm Seed Organization (NSSO), Bengaluru, with 5 Basic Seed Farms (BSFs), 7 Silkworm Seed Production Centres (SSPCs) and a cold storage facility; and the Central Silk Technological Research Institute (CSTRI), Bengaluru, with 3 Silk Technical Service Centres (STSCs). During the last five years, ₹352.64 crore has been provided under Silk Samagra-2, benefiting around 28,500 beneficiaries, including support for 41 Multi-end Reeling Machines, 93 Automatic Reeling Machines, 40 motorised charkhas, upgradation of 143 cottage basins, 59 region-specific silk handlooms, 36 twisting machines, 48 electronic jacquards, upgradation of 74 looms, 3 winding machines and 2 Pneumatic Lifting Mechanism (PLM) units. Further, 12,789 persons have been trained under capacity building programmes, and Indian silk products, including those of Karnataka, are promoted through Silk Mark Expos and other promotional activities organized by the Silk Mark Organisation of India (SMOI). Support to Karnataka's sericulture sector is provided through the schemes of the Central Silk Board, Government of India, as approved from time to time.

Component-wise Central assistance sanctioned/ released to Karnataka under Silk Samagra-2 during last three years

#	Name of the Components	Unit	Fund Allocated/ released to Karnataka state (Financial -Rs. In Lakhs)							
			2023-24		2024.25		2024.25		Total	
			Financial	Physical	Financial	Physical	Financial	Physical	Financial	Physical
1	Capacity Building & Training for skill seeding & skill upgradation	Nos.	70.00	1000	-	-	70	1000	140.00	2000
2	Mulberry Kissan Nurrserly	Acre	463.73	591	-	-	-	-	463.73	591
3	Mulberry Silkworm rearing package 250 dfl capacity (Sothern region only) - For 2 Acre Plantation	Nos.	1992.00	524	-	-	-	-	1992.00	524
4	Mulberry Rearing House (1000 Sq ft.)	Nos.	1935.00	800	2722.50	1150	1246.5	530	5904.00	2480
5	Rearing Equipment- Mulberry(250 dfls/batch)	Nos.	545.63	1350	1854.38	4765	986.25	2360	3386.25	8475
6	Disinfectants (Prophylactic measures)- Mulberry	Nos.	36.38	1350	163.45	6418	107.88	4015	307.70	11783
7	Mulberry Silkworm rearing package 150 dfl capacity- For 1 Acre Plantation	Nos.	693.25	271	-	-	-	-	693.25	271
8	Mulberry Rearing House (600 Sq ft.)	Nos.	966.88	550	1733.55	1056	767.8125	450	3468.24	2056
9	Chawki Rearing Centres	Nos.	73.45	11	21.45	3			94.90	14
10	Construction of grainage building (10000 sq ft) and procurement of Grainage equipment (Mulberry Bivoltine)	Nos.	-	-	-	-	324.00	3	324.00	3
11	Motorized charka to dissuade child labour	Nos.	6.90	40	-	-	-	-	6.90	40
12	Up-gradation of existing cottage basin / domestic basin units for	Nos.	174.60	135	-	-	27.48	19	202.08	154
13	Establishment of Multi-end Reeling Units – 10 Basins	Nos.	225.25	19	-	-	108.99	9	334.24	28
14	Automatic Reeling Macine (ARM) unit - 120 ends	Nos.	264.26	12	129.20	6	414.99	20	808.45	38
15	Automatic Reeling Macine (ARM) unit - 200 ends	Nos.	141.74	3	-	-	648.55	13	790.28	16
16	Automatic Reeling Macine (ARM) unit - 400 ends	Nos.	568.73	7	321.78	4	1317.05	17	2207.56	28
17	Establishment of water re-cycling plant for reeling units (1.0 Lakhs liters per day	Nos.	9.00	1	-	-	-	-	9.00	1

	capacity)									
18	Support for establishment of Pupae processing unit	Nos.	22.86	2	-	-	-	-	22.86	2
19	Assistance for twisting units (480 spindle capacity)	Nos.	-	-	-	-	204.60	36	204.60	36
20	Modified Region Specific Silk Handlooms (Pit loom)	Nos.	-	-	-	-	12.71	59	12.71	59
21	Electronic Jacquard (720 hooks) with Lifting mechanism	Nos.	-	-	-	-	58.44	48	58.44	48
22	Loom up-gradation through Jacquards, Pirn winding and other equipments.	Nos.	-	-	-	-	6.63	74	6.63	74
23	Pneumatic Lifting mechanism (PLM) – 2 loom unit	Nos.	-	-	-	-	0.44	2	0.44	2
24	Sectional warping machine / Ball warping machines	Nos.	-	-	-	-	0.18	1	0.18	1
25	Asu Machine & Winding machine package	Nos.	-	-	-	-	0.68	3	0.68	3
26	Strengthening of Govt. Grainages	Nos.	88.83	4	561.25	-	-	-	650.08	15
27	Marketing Infra structure -Govt. cocoon markets	Nos.	101.49	20	464.25	-	-	-	565.74	42
28	Strengthening and Upgradation of Government Seed Farms	Nos.	-	-	356.50	-	-	-	356.50	18
29	Strengthening and Upgradation of Sericulture Training Institutes	Nos.	-	-	30.00	-	-	-	30.00	6
30	Information, Education & Communication (IEC) & Project Administration / implementation cost upto 2.5% of Central Share	Lumpsum	205.13	-	188.90	-	150.39	-	544.43	0
	Total		8585.08		8547.20		6453.56		23585.84	
