



**Central Silk Board  
Bangalore – 560 068**

**Achievements in Sericulture Sector during 2016-17 to 2018-19**

- **Silk Production Growth:** Annual Silk production in the Country during 2018-19 increased to 35,261 MTs compared to 28,525 MTs during 2015-16 showing an increase of 23.61%.
- **Import Substitute Raw Silk Production:** Bivoltine Silk production in the country during 2018-19 increased to 6,911 MTs compared to 4,615 MTs during 2015-16, showing an increase of 49.75%.
- **Vanya Silks:** Vanya Silk Production (Tasar, Muga and Eri – exclusive silk of India) has reached to 10,048 MTs during 2018-19 compared to 8,045 MTs during 2015-16 showing an increase of about 25%.
- **Productive Employment:** Increase in silk production from 28,525 MT during 2015-16 to 35,261 during 2018-19 has resulted increase of employment to 9.12 million persons in 2018-19 as compared to 8.25 million persons in 2015-16, indicating a growth of 10.54%.
- 2,66,909 additional Beneficiaries covered
- **Technology:** Technology Commercialized: (1) **Krishnaraja** a double hybrids boost for Bivoltine cocoon production, (2) Cocoon harvester, (3) Seri Room Heater, (4) Chawki Dusting Machine, (5) PVC Chawki Stands, (6) Water Jetting System paved a way for mechanization to address drudgery, (7) Developed **Prototype Automatic Reeling Machine** with coordination with JICA a boon for development of indigenous Automatic Reeling Machine in India and (8) Developed **Hot Air Dryer** for drying silkworm pupae.
- Launched Central Sector Scheme “**Silk Samagra**” an Integrated Scheme for Development of Silk Industry in the country at a total Central share of Rs.2161.68 Crore.
- Under the Act East initiative, North East Region Textile Promotion Scheme (NERTPS), Gol has sanctioned 38 projects (14 new projects) at a total GOI share of Rs.955.00 crore to double their income by doubling the production benefiting about 63000 families in 8 Sister States. It will increase the Raw Silk production by 1500 MTs per year in NER.
- “SMS Service” has been introduced to know day to day market rates on cocoons for farmers and raw silk for reelers.
- Sericulture Information Knowledge System (SILKS) portal developed for mapping of sericulture potential areas.

- **Buniyaad for Complete Eradication of Thigh Reeling:-** Launched & distributed 4500 **Buniyaad Reeling Machines** to reel Tasar Silk yarn as a part to completely eradicate thigh reeling from the Country. Targeted to provide remaining 5000 sets by 2020.
- **Make in India Initiatives:** Indigenously developed **Automatic Reeling Machines** under **Make in India** programme.
- Established a **State of Art Cold Storage unit** to store 1.30 Crore laying at Mysore.
- Income Generation increased from Rs.2.25 lakh in 2014 to Rs.3.03 lakh by 2017-18 (Income from Cocoon per Acre per Year) registering increase in Net Revenue to Rs.1.07 lakhs from Rs.0.78 lakh.
- **Skill Enhancement:** The R&D units of Central Silk Board have trained 16,690 persons during 2016-17, 17,292 persons during 2017-18 and 13,885 persons during 2018-19 under various sericulture activities and skill practices of sericulture. **A State of the Art Centre of Excellence for Training** has been established at Bangalore with modern class rooms and laboratory facilities for practical training. This was inaugurated by the Hon'ble Minister of Textiles on 20<sup>th</sup> December 2016 at Bangalore

#### **Major Events:**

- A National Level Workshop on “**SILK SAMAGRA**” was held chaired by Secretary(Textiles), MoT, Gol on 17th May,2018 at New Delhi to discuss the implementation modalities of the scheme and efforts needed to achieve the set raw silk targets.
- Under Brand promotion, 812 new members enrolled 74.93 lakh Silk mark Labels were sold and organised 1638 Awareness Programmes Exhibition/Fairs/ Workshop/Road shows
- Central Silk Board organized Seri-Cleanness Drive under Swachha Bharat Abhiyan to educate the sericulture farmers on hygiene in Sericulture. This was inaugurated by Shri. Atul Kumar Tiwari, IAS, Joint Secretary(Silk) and Vice Chairman, CSB on 24-25<sup>th</sup> July,2018
- Central Silk Board has received the provisional affiliation from Agriculture Skill Council of India (ASCI) to take up training programmes on Silkworm rearing under SAMARTH.
- Central Silk Board has organized a mega silk event “Surging Silk” at Vigyan Bhavan, New Delhi on 09.02.2019 to honour the best achievers in Sericulture Sector. About 1200 participants including more than 800 stake holders attended the programme. The programme was inaugurated by Smt. Sushma Swaraj, HMOEA & Ms. Smriti Irani, HMOT.