

Kiran. B. Malali

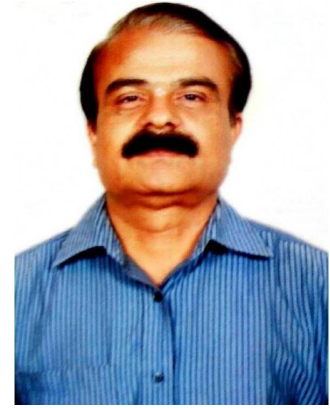
Scientist-D

ADDRESS: Vanya Silk Reeling Division
Central Silk Technological Research Institute
CENTRAL SILK BOARD

Madiwala, BTM Layout, Bangalore - 560068

Email: kiranbmalali@gmail.com

Tele: 0091-80-26282162 (O) **Mob:** 98862 96466



Educational Qualification:

| Name of the University/ Institute | Degree | Year |
|-------------------------------------|-------------------|------|
| Karnataka University, Dharwad | B.E (Textiles) | 1987 |
| Visweshwaraya Tech. Univ., Belgaum. | M.Tech (Textiles) | 2008 |

Experience:

| # | Position /Designation | Institute | Period |
|---|-------------------------|--|----------------------|
| 1 | Departmental Head | Binny's Ltd, Bangalore | 1988-91 |
| 2 | Senior Research Asst. | SCTH, CSB Bangalore DCTSC, Nuapatna, Orissa | 1991-96 1996-2001 |
| 3 | Senior Research Officer | CSTRI, CSB, Bangalore | 2001-08 |
| 4 | Scientist - C | CSGRC, CSB, Hosur (T.N) | 2008-12 |
| 5 | Scientist - C | CSTRI, CSB, Bangalore | 2012 -14 |
| 6 | Scientist - D | CSTRI, CSB, Bangalore | 2015 Onwards |

Projects (Completed):

- *Fabrication of suitable sizing machine for tasar silk*
- *Standardization of process parameters for production of tasar peduncle mill spun yarn and its characterization.*
- *Modifications in the existing reeling & spinning M/c's for commercial utilization in tasar sector.*
- *Development of Silk-Coir Union Blended Fabrics & Products.*
- *Studies on Silk Carpets: Influence of structure on Carpet properties.*
- *Development of suitable Cooking Technology & characterisation of Railey Cocoons.*

Projects (Ongoing):

- **Grading of Tasar Silk Yarn.**

Patents: ONE -WET REELING MACHINE, **Publications:** Research Papers: 16

Achievements: Nodal Officer [Orissa] – UNDP, Consultation Team Member - Raymond's Ltd, Core committee member for evaluation of Tasar machineries.

Conceptualized:

1. **“Buniyaad Reeling Machine”** for eradication of thigh reeling practices and the machines are being commercialized under CSS.
2. **“Sonalika Muga weft Reeling Machine”** for eradication of Bhir Reeling practices among North Eastern States.