



1. Name: **K. MOHAMMED ABDUL KADHAR**
Designation: Scientist D (R&S)
Address (off.): Central Silk Technological Research Institute
Central Silk Board, Min. of Textiles, Govt. of India
BTM Layout, Madiwala, Bengaluru - 560068

Email: kadhar.csb@gov.in
Telephone (off.): 080-26785695 & 26282103
2. Educational qualification: M. Tech.,
3. Experience: 31 years
4. Areas of research interest:
 - ✓ Handloom Weaving & Wet processing
 - ✓ Project Preparation & Appraisal and Impact assessment
5. Ongoing research projects / exploratory works:
 - ✓ Development of handloom silk sarees using silk spun (as PI)
 - ✓ Development of Miniature Eri Spinning Plant for better productivity and quality for adoption in North Eastern Region of India (as CI)
6. Number of publications:
 - National
 - i. Journals
 - a. Peer reviewed journals - 4
 - b. Journals - 1
 - ii. Conferences - 6
 - International
 - iii. Journals
 - a. Peer reviewed journals - 11
 - b. Journals - 0
 - iv. Conferences - 1
 - Total as First Author - 23
 - No. of Papers as co-author - 09

7. Important / recent publications:

- ✓ Kadhar KMA, M.K. Ghosh and Arindam Basu (2015) "Influence of Silk Reeling Device and Technology on the Quality of Raw silk", *Acta Sericologica Sinica, China*, Vol.41 (6), pp 1142-1147.
- ✓ Kadhar KMA, V.K. Rameshbabu, M.G. Mahesh and S V Naik (2017) "Production Performance Impact Assessment of Motorized Two Bobbin Weft Winding Machine", *Acta Sericologica Sinica, China*, Vol.43 (1), pp 102-105.
- ✓ Kadhar KMA, V.K. Rameshbabu, M.G. Mahesh and S V Naik (2017) "Production Performance Impact Assessment of Motorized Two Bobbin Weft Winding Machine", *Acta Sericologica Sinica, China*, Vol.43 (1), pp 102-105.
- ✓ Kadhar KMA, G. Hariraj and S V Naik (2017) "Comparison on dyeability of silk dyed with traditional and modern dyeing methods", *Acta Sericologica Sinica, China*, Vol.43 (5), pp 877-884.
- ✓ Kadhar KMA, G. Hariraj, V.K. Rameshbabu and S V Naik (2017) "Performance of White Gum and Warp Stiffener on the Quality of Dyed Silk Warp of Handloom Silk Saree", *Acta Sericologica Sinica, China*, Vol.43 (6), pp 1055-1058.