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2. Educational qualification:

<i>Name of University</i>	<i>Degree Passed</i>	<i>Year of Passing</i>	<i>Subject taken with specialization</i>	<i>Class / Dvn</i>
Karnataka University	B. E (Text)	1984	Textile Technology	First Class
Anna University	M. Tech.	1989	Textile Technology	First Class with distinction
Bangalore University	Ph D (Silk Technology)	2004	Silk Technology	

3. Experience:

- i. 27 years Experience in Post Cocoon (Silk) Technology R&D work at CSTRI, Bangalore and sub units.
- ii. Experience in teaching : 3 and half years
- iii. Industry experience : Six months

4. Areas of research interest : Raw silk reeling, Silk Testing and Silk weaving

5. Ongoing research projects/exploratory works :

- ✓ Studies on improving the cohesion characteristics of multibivoltine raw silk / tasar silk / muga silk using sericin in reeling process
- ✓ Studies on cocoon cooking using high temperature & high pressure technology & also using chemicals for achieving better reeling performance & quality silk particularly from unfavourable season cocoons

6.i. Number of Publications : 139
Out of which;
Papers published in International Journals : 41
Papers published in National Journals : 43
Papers presented (& published) in International Conferences / Workshops / Seminars : 11
Papers presented (& published) in National Conferences / Workshops / Seminars : 40
No of books published : 04

6.ii. Publications:

List of Publications in National & International Journals

1. V. Subramaniam, P. Muthukrishnan and Subhas V. Naik (1991) "Sonic modulus of cotton yarn and its relationship to Abrasion Resistance, friction and fatigue parameters", Textile Research Journal, January, 58-60.
2. G. Hariraj, Subhas V.Naik, B.N. Lakshmipathaiah, T.N. Sonwalkar (1992) "Performance of Multiend reeling machine and domestic reeling basin", Indian Textile Journal, Vol.98, September 1992, 98-100.
3. G. Hariraj, Subhas V. Naik, et.al., (1992) "Studies on pre-steaming of over dried cocoons to improve the reeling performance" Indian Silk, Nov., 23-26.
4. Subhas V.Naik, G. Hariraj, B.N. Lakshmipathaiah, G.S.Nadiger (1992) -The "Silk Waste – Raw material for spun silk industry" Indian Silk, December, 15-17.
5. G. Hariraj, Subhas V. Naik, B.P. Raj and B.N. Lakshmipathaiah (1993) "Quality Silk from Bivoltine Cocoons" Indian Textile Journal, Vol.CIII, No.10, July, 34-36.
6. Subhas V.Naik, G. Hariraj, B.N. Lakshmipathaiah, T.H. Somashekar (1994) "Reeling performance and raw silk quality traits" Indian Textile Journal, Vol.CIV.No.7, April, 20-27.
7. Subhas V. Naik, C. Takabayashi, T.H. Somashekar and H. Tsuboi (1995) "Influence of cocoon cooking temperature of cohesion of raw silk" Sericologia Vol.35 (3), 513-520.
8. C. Takabayashi, Subhas V. Naik and Hishi Tsulsoi(1996) "Influence of cocoon cooking conditions on variation of cocoon filament exfoliation tension" The journal of Sericultural Science of Japan, Vol.65, Number 4, August, 278-285.
9. Subhas V. Naik, C. Takabayashi and T.H. Somashekar (1996) "Influence of cocoon cooking conditions and reeling speed on the reeling tension tenacity and elongation of raw silk" Sericologia, Vol-36(2), 305-313.
10. K. Tsubouchi, Subhas V. Naik and T.H.Somashekar (1996) "Studies on pan cooking of Indian Bivoltine Cocoons" JARQ (Japan), V.30(1), January, 55-60.
11. T.H. Somashekar, Subhas V. Naik and G.Hariraj (1999) "Sericulture in India" The Journal of Okaya Silk Museum, No.4, 75-76.
12. B.N. Lakshmipathaiah, G. Hariraj, Subhas V. Naik and T.H.Somashekar (2000) "A Reeling Technology Package for Producing gradable quality raw silk from cross breed cocoons" Indian Silk, July, 24-29.
13. Subhas V Naik, B.N. Lakshmipathaiah, G. Hariraj, and T.H. Somashekar (2003) "Bivoltine silk reeling technology package for CSR hybrids, Indian Silk, Vol.41, No.6, Oct, pp 23-26, 32.
14. Subhas V.Naik, Sangappa N.Shillin, G.Hariraj, K.N. Mahesh, Subrata Roy, T.H.Somashekar (2003) "Reeling Technology Package for Quality dupion silk" Indian Silk, Vol.41, No.10, Feb, pp-23-26.
15. Hariraj.G., Subhas V.Naik, Mahesh.K.N, Sangappa N.Shillin, Somashekar.T.H.(2003) "CSTRI panel winder – on line testing facility" Indian Silk, Vol.42, No.3, July, pp – 23-24.
16. Hariraj.G, Subhas V.Naik, Mahesh.K.N., Sangappa N.Shillin, Somashekar.T.H.(2003) "Vacuum permeation before cooking improves reelability of cocoons" Indian Silk, Vol.42, No.5, Sept, pp 20-22.

17. Subhas V. Naik and T.H.Somashekar (2003) "Studies on bivoltine cocoon cooking: Part I: Effect of retting temperature and low temperature water (permeation) treatment on reeling performance of Indian bivoltine cocoons. ", *Sericologia*, Vol. 43, No. 2, pp. 215-225.
18. Subhas V. Naik and T.H.Somashekar (2003) "Studies on bivoltine cocoon cooking: Part II: Effect of retting temperature and low temperature water (permeation) treatment on quality characteristics of raw silk of Indian bivoltine hybrid cocoons", *Sericologia*, Vol. 43, No. 2, pp. 235-244.
19. Subhas V. Naik and T.H.Somashekar (2003) "Studies on bivoltine cocoon cooking: Part I: Effect of cocoon cooking (swelling) treatment and adjustment treatment on cocoon cooking degree and water content in cocoon shell of Indian bivoltine hybrid cocoons", *Sericologia*, Vol. 43, No. 3, pp. 369-375.
20. Subhas V. Naik and T.H. Somashekar (2003) "Studies on bivoltine cocoon cooking: Part II: Effect of cocoon cooking (swelling) treatment and adjustment treatment on reeling performance of Indian bivoltine hybrid cocoons", *Sericologia*, Vol. 43, No. 3, pp. 381-391.
21. Subhas V. Naik and T.H.Somashekar (2003) "Studies on bivoltine cocoon cooking: Part III: Effect of cocoon cooking (swelling) treatment and adjustment treatment on quality characteristics of raw silk of Indian bivoltine hybrid cocoons", *Sericologia*, Vol. 43, No. 3, pp. 399-410.
22. Subhas. V. Naik. Somashekar. T. H. (2004) "Studies on bivoltine cocoon reeling: Part I: Effect of cocoon cooking conditions and reeling basin water temperature on reeling performance of Indian bivoltine hybrid cocoons" *J. Silk. Sci. Tech. Japan*. Vol.13, Dec. pp.35-41.
23. Subhas. V. Naik. Somashekar. T. H. (2004) "Studies on bivoltine cocoon reeling: Part II: Effect of cocoon cooking conditions and reeling basin water temperature on quality characteristics of raw silk of Indian bivoltine hybrid cocoons" *J. Silk. Sci. Tech. Japan*. Vol.13, Dec. pp.43-49.
24. Subhas. V. Naik. Somashekar. T. H. (2004) "Influence of cocoon spinning conditions in reeling performance and quality of raw silk of multi-bivoltine cocoons", *Indian Journal of Fibre and Textile Research*, Vol. 29, Sep, pp. 324-332.
25. Subhas V. Naik and Somashekar T.H. (2004) Studies on multibivoltine cocoon cooking part I : Effect of cocoon cooking (swelling) treatment and adjustment treatment on cocoon cooking degree and water content in cocoon shell of Indian multibivoltine cocoons", *Indian Journal of Sericulture*, Volume 43, No.2, Dec., 2004, 165-168.
26. Subhas V. Naik and Somashekar T.H. (2004) Studies on multibivoltine cocoon cooking part II: Effect of cocoon cooking (welling) treatment and adjustment treatment on reeling performance of Indian multibivoltine cocoons", *Indian Journal of Sericulture*, Vol43, No.2, Dec. 2004, 169-174.
27. Subhas V.Naik and Somashekar T.H.(2004) Studies on multibivoltine cocoon cooking part III: Effect of cocoon cooking (welling) treatment and adjustment treatment on quality characteristics of raw silk of Indian multibivoltine cocoons", *Indian Journal of Sericulture*, Vol 43, No.2, Dec. 2004, 175-180.
28. Hariraj. G. Subhas. V. Naik. Mahesh. K. N. Sangappa. N. Shillin. Somashekar. T. H. (2004) "Studies on reeling performance of long stored multi-bivoltine cocoons using vacuum permeation pretreatment before cooking" *Asian Text. J*, Vol. 13, No. 4, April, pp. 65-69.
29. Hariraj. G. Roy. S. Mahesh. K. N. Subhas. V. Naik. Sangappa. N. Shillin. Somashekar. T. H. (2004) "Influence of pan and conveyor cooking process on reeling performance and quality characteristics of raw silk", *J. Silk. Sci. Tech. Japan*. Vol.13, Dec. pp.9-14.

30. Hariraj G, Patil B.G., Subhas V. Naik, Mahesh K.N. and Somashekar T.H. (2004), "Influence of partial drying process on reeling performance and quality of raw silk of multi-bivoltine cocoons", *Bulletin of Sericultural Research, Bangladesh*, Vol.11, June, 39-44.
31. Subhas V. Naik and Somashekar T.H. (2005) "Studies on bivoltine cocoon reeling: Part I : Effect of cocoon cooking conditions and reeling speed on reeling performance of Indian bivoltine hybrid cocoons", *Journal of Japanese Society of Silk Science Technology, Japan*, Vol.14, 61-65.
32. Subhas V.Naik and Somashekar T.H. (2005) "Studies on bivoltine cocoon reeling: Part II: Effect of cocoon cooking conditions and reeling speed on quality characteristics of raw silk of Indian bivoltine hybrid cocoons", *Journal of Japanese Society of Silk Science Technology, Japan* Vol14, 67-72.
33. Subhas V.Naik and Somashekar T.H. (2005) "Studies on reeling – Part I : Effect of cocoon cooking condition and reeling basin water temperature on reeling performance of Indian multibivoltine cocoons", *Sericologia* 45(3), 277-285.
34. Subhas V. Naik and Somashekar T.H. (2005) "Studies on reeling – Part II : Effect of cocoon cooking condition and reeling basin water temperature on quality characteristics of raw silk of of Indian multibivoltine cocoons", *Sericologia* 45(3), 293-305.
35. Subhas V. Naik and Somashekar T.H. (2005) "Studies on reeling – Part I : Effect of cocoon cooking condition and Croissance length on quality characteristics of raw silk of Indian multibivoltine ocoons", *Sericologia* 45(4), 447-454.
36. Subhas V. Naik, Somashekar T.H. and Takabayashi. C (2005) "Influence of defective cocoons on reeling performance and quality of raw silk" *Indian silk*, Vol.43, Apr., No.12, 20-31.
37. Hariraj G., Subhas V.Naik, Mahesh K.N., Sangappa N.Shillin and Somashekar T.H. (2005) "Studies on pretreatment of bivoltine cocoons: Influence of vacuum permeation treatments before cooking on water absorption and reeling performance of long stored bivoltine cocoons", *Sericologia*, Vol.45, No.1, 83-73.
38. Hariraj G. Naik S.V., Mahesh K.N., Sangappa N.Shillin, Roy S and Somashekar T.H. (2005) "CSTRI conveyor cooking machine", *Indian Silk* Vol.44, No.6, Oct., 15-18.
39. Hariraj G., Subhas V. Naik, Roy S and Somashekar T.H. (2005) "Studies on influence of process variable on characteristics of web structured bulky raw silk using Box-Behnken response surface design", *Journal of Japanese Society of Silk Science Technology, Japan*, Vol. 14 Dec. 45-52.
40. Subhas V. Naik and Somashekar T.H. (2006) "Studies on bivoltine cocoon reeling – Influence of cocoon cooking conditions and Croissance length on quality characteristics of raw silk of Indian bivoltine hybrid cocoons" *Journal of Japanese Society of Silk Science Technology, Japan*, Vol.15, 43-48.
41. Subhas V. Naik and Somashekar T.H. (2006) "Studies on bivoltine cocoon cooking- : Effect of permeation treatment condition on reeling performance and quality characteristics of raw silk of Indian bivoltine hybrid cocoons", *Journal of Japanese Society of Silk Science Technology, Japan*, Vol.15, 55-61.
42. Subhas V.Naik & T.H.Somashekar (2007) " Studies on reeling- Effect of cocoon cooking conditions and reeling speed on reeling performance and quality of raw silk of Indian Multibivoltine cocoons", *Sericologia* 47(3), 275-287.

43. Subhas V. Naik and Somashekar T.H. (2007) "Effect of cocoon cooking conditions on cocoon filament unwinding tension, reeling characteristics and quality of raw silk of Indian Bivoltine hybrid cocoons", *Journal of Japanese Society of Silk Science Technology, Japan*, vol-16, 78-81.
44. Subhas V. Naik and Somashekar T.H. (2008) – "Influence of Temperature and Humidity maintained during cocoon spinning in reeling performance and quality of raw silk of Indian bivoltine hybrid cocoons" - *Sericologia* 48(4), 379-389.
45. Subhas V. Naik and Somashekar T.H. (2008) – "Effect of degree of cocoon drying and cocoon cooking condition on reeling performance and quality of raw silk of Indian bivoltine cocoons" *Japan Society of Silk Science and Technology*, - Vol.17, 27-32.
46. Subhas V. Naik and Somashekar T.H., Hariraj G, Subrata Roy and Mahesh K.N. (2008) – "Influence of CSTRI Denier control mechanism on quality of raw silk" – *Indian Journal of Sericulture*, Vol. 47, No.1, 49-53.
47. Subhas V Naik, Praksh Y. Naik and Kiran Malali (2010) – "Effect of cocoon cooking conditions on reeling performance of Semi-dried Indian bivoltine hybrid cocoons" , *Japan Society of Silk Science and Technology, Japan* - Vol. 18, pp: 21-26.
48. Subhas V Naik, Praksh Y. Naik, Hanumanth Naik, B.M. Mahadeviah and S.T. Venu (2010) –"Effect of cocoon cooking conditions on reeling performance and quality characteristics of raw silk of Indian Bivoltine hybrid cocoons", *Sericologia*, Vol.50, No.2, 255-265, 2010.
49. Subhas V Naik, Kiran Malali, Praksh Y. Naik, Subrata Roy and T. H. Somashekar (2010) - "Studies on production of blend silk yarns using man-made filament/natural fibre's yarns during silk reeling and properties of these yarns: Part I" *Man-Made Textiles in India*, August 2010, 302-304.
50. Subhas V Naik, B. V. Vasumathi, K. Malali, P. Naik, S. M. Hukkeri, Subrata Roy and T. H. Somashekar (2010) - "Studies on properties of fabrics developed using blend silk yarns using man-made filament/natural fibre's yarns as the core : Part II" *Man-Made Textiles in India*, September 2010 , 329-332.
51. S M Hukkeri, Prakash Y. Naik, Subhas V. Naik and Padmakar Kudche (2010) - "Briquette – an Alternative Fuel for Boilers in Silk Industry" – Paper published in the *Indian Silk, The Complete Sericulture & Silk industry Journal of India*, ISSN: 0019-6355, Vol. 48, April 2010, pp: 24-26.
52. Bhaskara Rama Kumar, Prakash Y. Naik, S M Hukkeri, , Subhas V. Naik, P. Sujatha and K.S.R. Anjaneyulu (2010) "Eco-management in Silk Dyeing through Solar Effluent Treatment System" *Indian Silk*, September-October 2010, pp: 20-23.
53. Prakash Y. Naik, Bhaskara. Rama Kumar, S M Hukkeri, Subhas V. Naik and B. Nanjegowda (2010) "Quest for Novelty – Saga of a Dharmavaram Designer" *Indian Silk*, August 2010, pp: 22-25.
54. Subhas. V. Naik, G. Hariraj and Arindam Basu (2012) "Influence of cocoon racial characteristics on reeling performance and yarn characteristics" *Indian Silk*, Vol. 3 (51 old), No.6, October 2012, pp. 25-27.
55. Subhas V Naik and T.H. Somashekar (2013) "Influence of cocoon cooking condition on cocoon filament exfoliation tension, reeling characteristics and quality characteristics of raw silk of multi-bivoltine cocoons" , *Indian Journal of Sericulture*, Vol.52(1) , pp 63-70.

56. B. Ramakumar, Prakash Y. Naik, Subhas V Naik, P. Sujata and K.S.R Anjaneyulu (2013) "Drying of silk worm pupae through solar dehydrater – case study" *Indian Journal of Sericulture*, Vol.52(1) , pp 56-62.
57. Subhas. V. Naik. Hariraj. G. Arindam Basu, (2013) "Better re-reeling process ensures quality raw silk", *Indian silk*, Vol. 4 (52 old), No.1-2, May-June, pp. 27-29.
58. Subhas V Naik and T.H Somashekar (2013), Influence of cocoon cooking characteristics of raw silk of multibivoltine cocoons, *Indian Journal of Sericulture*, 52(1), 63-70.
59. Hariraj. G. Subhas. V. Naik, Arindam Basu (2013) "Improvement of raw silk quality characteristics – Causes and Remedies", *Indian Silk*, Vol. 3 (51 old), No.9, Jan 2013, pp. 26-30.
60. Anita A Desai, Subhas V Naik and Shashidar S. Ramatal (2013) " Techno-economics of woven silk fabrics", *The Indian Textile Journal*, September, pp 43-49.
61. B.Nanjegowda, S.M Hukkeri, Subhas V. Naik, P.A. Kudche, S.B. Murgod, Prakash Y Naik and Arindam Basu (2014) " Improved tub dyeing technique for better manpower efficiency" *Indian Silk*, February – March, Vol. 4 (52 old) No 10-11.
62. Subhas. V. Naik. Mahadevaiah. B. M. Hariraj. G. Ramappa. J., Arindam Basu (2013) "Influence of cocoon stifling methods and cooking conditions on reeling performance and quality characteristics of raw silk of multi-bivoltine cocoons produced during unfavourable (monsoon) season", *Journal of Sericulture and Technology*" Vol.4, (1 & 2), pp 39-44.
63. Hariraj. G., Subhas. V. Naik. Mahadevaiah. B. M. Hariraj. G. Ramappa. J., Arindam Basu (2013) "Characterization of bulky raw silk produced using differential rotary traverse mechanism", *Journal of Sericulture and Technology*" Vol.4, (1 & 2), pp 45-50.
64. Hariraj. G., Subhas. V. Naik. B M Mahadevaiah. and M.K. Ghosh (2013) "Characterization of Indian Multibivoltine Crossbreed cocoons and bivoltine hybrid cocoons", *Journal of Sericulture and Technology*" Vol.4, (1 & 2), pp 60-64.
65. C.R. Nagaraj, K N Mahesh, Subhas. V. Naik, B G Patil B. Nanje Gowda and Arindam Basu (2013) "Comparative techno-economics of Multi-end Reeling and Multi-end reeling cum twisting", *Journal of Sericulture and Technology*, Vol.4, (1 & 2), pp 35-38.
66. Subhas. V. Naik, B.M Mahadevaiah, Yamuna N., H.S. Hanumantha Naik and Arindam Basu. (2013) " Influence of cocoon cooking condition and reeling speed on uniformity of raw silk", *Journal of Sericulture and Technology*, Vol.4, (1 & 2), pp 65-69.
67. Subhas V. Naik, G. Hariraj, Prakash Y. Naik, M. A. Joseph and K. Raghu (2015), "Analysis of Quality Characteristics of Raw Silk Produced From Automatic Silk Reeling Filatures Using CSR Race Bivoltine Hybrid Cocoons", *Sericologia*, Vol.55, No.1, pp. 38-42.
68. C.R. Nagaraj, K.N. Mahesg, Subhas V. Naik, B. Nanje Gowda, B.G. Patil, M.K. Ghosh (2015),"Analysis of working capital of multiend reeling and multiend reeling cum-twisting units", *Sericologia* 55(3)" 189-194.
69. C.R. Nagaraj, Jameela Khatoon, Bhanuprakash Raj, K.M.A. Kadhar, Prakash Y. Naik, S.B. Murgod and Subhas V. Naik (2016), "Evaluation of techno-economics and impact of Computer Aided Textile Designing (CATD) Units", *Sericologia*, 56 (2), pp. 126-131.

70. S.A. Hipparagi, Srinivasa, B Das, S. V. Naik & S. Purushotham (2016). "Studies on application of aroma finish on silk fabrics". *Journal of Institute of Engineers, Series E*, July-Dec 2016, 97(2), pp 159-165.
71. S.B. Murgod, Prakash Y. Naik, C.R. Nagaraj and Subhas V. Naik (2016), "A study on the Computer Aided Textile Designing (CATD) units in Andhra Pradesh" *Man Made Textiles in India*, Vol. XLIV, No.II, Nov, pp. 383-386.
72. B. M. Mahadevaiah, G. Hariraj, K. S. Abhishek, Subhas V. Naik, (2017), "Analysis of reeling performance and quality characteristics of raw silk produced from CSR16 x CSR 17 race bivoltine hybrid cocoons", *Indian. J. Seric*, 54, (1, 2), pp. 60-63.
73. C.R. Nagaraj, Subhas V. Naik, M.G. Mahesh, K.N. Mahesh, S.B. Murgod, A.K. Pal, Surinder Bhat (2017), "Credit flow to the silk reeling sector - An in depth analysis", *Indian. J. Seric*, 54, (1, 2), pp. 64-70.
74. K.M.A. Kadhar, M.G. Mahesh, V.K. Ramesh Babu and Subhas V. Naik (2017) "Production Performance Impact Assessment of Motorized Two Bobbin Weft Winding Machine" in *Akta Sericologica Sinica (Science of Sericulture, China)*, 43(1), pp102-105.
75. S.B. Murgod, Prakash Y. Naik, P.Mathiazhagan and Subhas V. Naik (2017), "Impact of Integrated skill development scheme (ISDS) initiated by Central Silk Board for silk sector", *Man Made Textiles in India*, Vol. XLV, No. 2, pp 43-47.
76. B. M. Mahadevaiah, G. Hariraj, K. S. Abhishek, Subhas. V. Naik, (2017), "Analysis of reeling performance and quality characteristics of raw silk produced from CSR16 x CSR 17 race bivoltine hybrid cocoons", *Indian. J. Seric*, 54, (1, 2), June - Dec, pp. 60-63.
77. Brojeswari Das, Naveen V. Padaki, Jagannathan K. B. Hubballi and Subhas V. Naik, (2017) " Studies on Handle Behaviour of Eri Silk/ Wool Blended Fabrics Developed for Winter Wear Application," *Procedia Engineering*, Vol. 200, pp. 53-60.
78. C. R. Nagaraj, Subhas. V. Naik, M.G. Mahesh, K.N Mahesh, S. B. Murgod, A.K. Pal, Surinder Bhat (2017), "Credit flow to the silk reeling sector - An in depth analysis", *Indian. J. Seric.*, 54, (1, 2), June - Dec, pp. 64-70.
79. D. Sargunamani, K. Raghu, K. M. A. Khadar and Subhas V. Naik (2017) "Application of Total Quality Management (TQM) Concepts for business improvement in a silk dyeing unit at Kancheepuram", *Sericologia*, 57 (1), pp 58-62.
80. G. Hariraj, B. M. Mahadevaiah, Subhas. V. Naik, (2017), "Production of bulky yarn using cocoon entanglement method during the process of reeling", *Sericologia*, 57(1), pp. 39-44.
81. K.M.A. Kadhar, M.G. Mahesh, V.K. Ramesh Babu and Subhas V. Naik (2017) "Production Performance Impact Assessment of Motorized Two Bobbin Weft Winding Machine" in *Akta Sericologica Sinica (Science of Sericulture, China)*, 43(1), pp102-105.
82. Kiran B. Malali, Uday C. Javali, Naveen V. Padaki and Subhas V. Naik, (2017) "Influence of Slug Catcher on Quality of Tasar Silk Yarn", *Procedia Engineering*, Vol. 200, pp. 33-38.
83. S. B. Murgod, Prakash Y.Naik, P.Mathiazhagan and Subhas V. Naik (2017) "Impact of Integrated Skill Development Scheme (ISDS) initiated by Central Silk Board for silk Sector", *Man Made Textiles in India*, Vol. XLV No.2.
84. Subhas. V. Naik, G. Hariraj, B. M. Mahadevaiah, M. K. Ghosh (2017), "CSTRI Technology package for handling and processing of pupae byproduct", *Indian Silk*, Vol. 7(55 old), No. 9-11 Jan - Mar, pp. 18-20.

List of Papers presented in National & International Conferences / Workshops / Seminars

1. Subhas V. Naik, G.Hariraj, B.N. Lakshmipathaiiah, G.S.Nadiger “Techno Economics of CSTRI multiend reeling machine” – paper presented in “National Conference on Mulberry Sericulture Research “ organized by Central Silk Board at Mysore during 10-11 December 1992.
2. C. Takabayashi and Subhas V. Naik “Influence of cocoon cooking condition on cocoon filament exfoliation tension”, paper presented at Sericultural Conference organized by the Japanese Society of Sericultural Science at Niigata, Niigata Prefecture, Japan, between 9th & 10th November 1995.
3. Subhas V. Naik et.al., “Information on cocoon quality – CSR hybrids harvested at Srirangapatna and Halagur” – Base paper presented during Workshop on “Bivoltine Sericulture Technology” conducted by JICA on 24th March 98 at CSR&TI, Mysore.
4. Subhas V. Naik and T.H. Somashekar “Recent advances in Silk reeling industry in India”, review paper published in book brought out during “National Seminar on Tropical Sericulture 99”.
5. B.N. Lakshmipathaiiah, G. Hariraj, Subhas V Naik, K.N. Mahesh, Sangappa N. Shillin and T.H. Somashekar “Multiend reeling technology package for the production of quality raw silk’ – Paper presented at the National Conference on Strategies for Sericulture Research and Development, at CSR&TI, Mysore, 16-18 November 2000.
6. Subhas V. Naik and T.H. Somashekar, “ Influence of Temperature and humidity maintained during cocoon spinning on reeling performance and quality of raw silk-, Paper presented at the National Conference on Strategies for Sericulture Research and Development, at CSR&TI, Mysore,16-18 November 2000.
7. G. Hariraj, Subhas V. Naik, K.N. Mahesh, Sangappa N. Shillin and T.H. Somashekar, “Quality linked pricing for cocoons”, Paper presented at the National Conference on Strategies for Sericulture Research and Development, at CSR&TI, Mysore,16-18 November 2000.
8. Subhas V. Naik, “Impact of adoption of bivoltine silk reeling technology package in multiend reeling filatures”, Proceedings of the Workshop on promotion of bivoltine sericulture technology under PPP BST project” Organised by JICA, CSR & TI, CSB, Mysore during 7th & 8th March 2002, pp. 112-118.
9. Hariraj G, K. N. Mahesh, Sangappa. N. Shillin, Subhas V. Naik, S. Roy, B.V. Vasumathi and T. H. Somashekar, “CSTRI web raw silk – A new concept in silk reeling”, Paper presented at the National Conference on Tropical Sericulture for Global Competitiveness, at CSR&TI Mysore, 5 to 7th November 2003.
10. G. Hariraj, Subhas V. Naik, K. N. Mahesh, Sangappa. N. Shillin, S. Roy and T. H. Somashekar, “CSTRI conveyor cooking machine for organized silk filatures”, Paper presented at the National Conference on Tropical Sericulture for Global Competitiveness, at CSR&TI, Mysore, 5 – 7th November 2003.
11. G. Hariraj, Subhas V. Naik, K. N. Mahesh, Sangappa. N. Shillin and T. H. Somashekar, “Improvement in reeling performance of poor reelable and long stored cocoons using vacuum permeation pretreatment before cooking”, Paper presented at the National Conference on Tropical Sericulture for Global Competitiveness, at CSR&TI, Mysore, 5 – 7th November 2003.

12. Subhas V. Naik & T H Somashekar, "Pressurised cooking of multibivoltine cocoons – Influence of cocoon cooking parameters on reeling characteristics and quality of raw silk", Paper presented at the National Conference on Tropical Sericulture for Global Competitiveness, at CSR&TI, Mysore, 5 – 7th November 2003.
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