BIO-DATA

Name : Dr. Prabir Kumar Choudhuri

Father's name : Late Parbati Kumar Choudhuri

Address : Department of Silpa-Sadana, PSV,

Visva-Bharati, P.O. Sriniketan, Dist. Birbhum, PIN 731 236.

Date of birth : 15.10.1961

Designation : Associate Professor, Textile Section,

and Head of the Department, Silpa-

Sadana

Date of joining this Institution : 11. 03.2001

Academic Qualification :

Name of Examinations passed	Name of Board/ University/ Institute	Division/ Class	Year of passing	% of Marks obtained	Subject(s) taken
Madhyamik	W.B.B.S.E	1	1976	66.2	General
Higher Secondary	W.C.H.S.E	2	1978	53.9	Beng, Eng, Physics, Chemistry, Mathematics, Biological Sciences.
B.Sc(Tech) in Textile Technology	University of Calcutta	1	1983	68.6	Textile Subjects
M.Sc(Tech) in Mechanical Processing of Textiles.	University of Calcutta	1	1997	73.9	Spinning, Weaving, Fibre Sc, Ind. Textiles, Texturising, Knitting and other subjects related to Mechanical processing of Textiles.
Doctor of Philosophy (Engineering)	Jadavpur University		2012		

Residence : Nutanpally Canel Par, Bolpur, P.O. Bolpur, Dt. Birbhum,

W. Bengal, PIN. 731204

Phone numbers : 9434195667(M)

Email : <u>pkc1@rediffmail.com</u>,

Research areas of interest:

Mechanical processing of Textiles like Yarn manufacturing, Fabric manufacturing and designing, Diversification of Handloom products, Optimisation of process parameters using DOE & RSM, Decision support systems.

Teaching experience (Chronological details):

Designation	Department	From	То
Lecturer in Textile	Silpa-Sadana	11.03.2001	31.12.2005
Assistant Professor-I	Silpa-Sadana	01.01.2006	10.03.2007
Assistant Professor-II	Silpa-Sadana	11.03.2007	10.03.2012
Assistant Professor-III	Silpa-Sadana	11.03.2012	10.03.2015
Associate Professor	Silpa-Sadana	11.03.2015	Till date

Research experience (Chronological details):

- 1. Development of suitable Charka (Winding machine) for Handloom Industry. 2001-02
- 2. Present status of Co-operative societies of Murshidabad Silk Industry. 2002-03.
- 3. A Comparative study in the properties between Handloom and Powerloom fabric.2003-04, [University Research grant, G.R-6.12/501/2003-2004 dated 01.03.2004, Rs. 2173.00]
- 4. Effect of weave on some mechanical properties of fabrics. 2004-05, [University Research grant, G.R-6.12/983/2004-2005 dated 14.02.2005, Rs. 1751.00]
- 5. Effect of weave on some mechanical properties of Hand woven cotton fabrics.2005-06, [University Research grant, G.R-6.12/833/2005-2006 dated 27.02.2006, Rs. 2050.00]
- 6. Manufacturing of Tarpaulin cloth in Handloom and its comparison with powerloom counterpart. 2006-07 [University Research grant, G.R-6.12/567/2006-2007 dated 09.02.2007, Rs. 1949.00]
- 7. Manufacturing of Jute-Cotton Leno structure in Handloom --- An approach towards product diversification.2007-08
- 8. Design development of Handloom union fabrics for apparels using tassar as weft.2008-09
- 9. Manufacturing of Textile-Paper composites for Packaging An approach towards Handloom product diversification.2009-10
- 10. Study of thermal behavior of some specialty fabrics manufactured in Handloom (2011-12).
- 11. Designing of handloom fabrics and studies on their thermal behaviour for acceptance as winter garments through AHP method of Multi Criteria Decision Making

(MCDM) technique.2012-13, University Sponsored. [Aca/G.R-6.12/1507/12-13 dated 23.03.2013, Rs. 2370.00]

- 12. A new approach in designing winter clothing in handloom. B.Des final year project (2013-14).
- 13. Designing and manufacturing of reversible fabrics in handloom suitable for apparels. B.Des final year project (2013-14).

Administrative experience (chronological details):

- 1. Worked as Teacher in charge, Textile section from 29.07.2007 to 28.07.2010
- 2. Worked as Teacher in charge, Physical Education unit, PSV, for last ten years.
- 3. Worked as Member of NAAC committee for PSV (2013)
- 4. Working as Vice-Principal, Palli Samgathana Vibhaga, Visva-Bharati from 23.06.2018.
- 5. Working as Head of the Department, Silpa-Sadana from 22.12.2022

Conference/Seminar/Symposia attended & publication:

- 1. Presented a paper entitled "Handlooms and Natural Dyes" in the National Conference on Traditional Knowledge System of India, held on 9th 11th January, 2004, and organized by IIT, Kharagpur. The paper has also been published in the Book of Papers and e–Proceedings.
- 2. Paper entitled "CAD/CAM Technology A Cutting-Edge Tool Revolutionizing Textile Designing & Manufacturing; Part-I: CAD/CAM Module for Dobby Industry" presented jointly in the National Conference on Emerging Trends in Textile, Fibre & Apparel Engineering held on March 18–19, 2006, organized by Govt. College of Engg. & Textile Tech. (GCETT), Berhampore. The paper published in the Book of Papers and e-Proceedings.
- 3. Paper entitled "Effect of Weave on Some Mechanical Properties of Hand-woven Cotton Fabrics" presented jointly in the National Conference on Emerging Trends in Textile, Fibre & Apparel Engineering held on March 18–19, 2006, organized by Govt. College of Engg. & Textile Tech. (GCETT), Berhampore. The paper published in the Book of Papers and e-Proceedings.
- 4. Paper entitled "Development of Textile-Handmade paper composites for Packaging —— An attempt to boost Craft Sector, presented in the Seminar of Refresher course on "Fine Arts and Crafts" organized by UGC Academic Staff College, CU and published in the Book of papers "Rejuvenescence", published by UGC Academic Staff College, CU; pp 114 (2011).
- 5. Paper entitled "Scope of application of Multi-criteria decision making (MCDM) technique for selection of vegetable dye", presented in the National Workshop and Seminar on Vegetable dye and its application on textiles' held on Dec. 2 4, 2011 at Silpa-Sadana, Visva-Bharati. The paper published e-Proceedings.
- 6. Paper entitled 'Bagru' —— A traditional printing technique of Rajasthan', published in the e. proceedings of the National Workshop and Seminar on Vegetable dye and its application on textiles' held on Dec. 2 4, 2011 at Silpa-Sadana, Visva-Bharati.
- 7. Paper entitled 'Manufacturing of Jute-Cotton leno fabrics in Handloom An approach towards handloom product diversification', published in the

- Proceedings of the 25th National Convention of Textile Engineers & National seminar on The Emerging Trends in Textiles & Handlooms, Feb. 24-25, 2012, Hyderabad, A.P.
- 8. Paper entitled 'Studies on Manufacturing of Eri Silk Yarn in Conventional Ring Spinning System and its Tensile Behaviour' published in the Proceedings of Twenty sixth National Convention of Textile Engineers and National Seminar on Futuristic Fibres 2013, organized by The Institution of Engineers (India). Pp.43-55.
- 9. Paper entitled 'Determination of acceptance of Eri silk yarn for warm clothings using AHP and MAHP technique of Multi-Criteria Decision Making (MCDM) approach' published in the Proceedings of Twenty sixth National Convention of Textile Engineers and National Seminar on Futuristic Fibres 2013, organized by The Institution of Engineers (India). pp. 11-20.
- 10. Paper entitled Investigation of suitability of eri over acrylic and woolen yarn for making winter garments through Multi-Criteria Decision Making (MCDM) approach' presented in the 2 nd. International Science Congress organised by International Science Congress Association in Dec. 2012.
- 11. Paper entitled 'Scope of application of multi-criteria decision making (MCDM) technique for gradation of jute fibres' presented in the National Seminar on "Jute and Allied Fibres in Changing Times: issues & Strategies" organised by NIRJAFT, Kolkata in Feb. 2013.
- 12. Paper entitled 'Selection of Clusters or Villages for Social Work Program Using Multi-criteria Decision Making (MCDM) Technique: A New Approach' presented in the Golden Jubilee National Seminar on "Advances in Social Work Education and Practice in Changing Social Milieu" organised by Dept. of Social Work, Visva-Bharati in Feb. 2013.
- 13. Paper entitled 'Need for Fibre Selection in Contemporary Textile Design' presented in the National Seminar on "Design Innovation in Indian Fabric art # 1950-2000" organised by the Faculty of Visual Arts, BHU in March 2013.
- 14. Paper entitled 'Manufacturing of Eri silk yarn in Ring spinning system and evaluation of its acceptance for warm clothings using AHP and MAHP technique of Multi-Criteria Decision Making (MCDM) approach' presented in the One-day Technological Conference organised by the Textile Association (India) in March 2013.
- 15. Paper entitled 'Studies on thermal behaviour of cotton and eri/acrylic blended fabrics using Box and Behnken Design of Experiment: A guidance to engineer winter clothing' presented in the 3 rd. International Science Congress organised by International Science Congress Association in Dec. 2013.
- 16. Paper entitled 'Comparative studies on thermal behaviour of fabrics made of eri silk, acrylic & woollen yarn and assessment of suitability of eri for warm clothing using AHP TOPSIS technique' presented in the National Conference on "Emerging Trends in Textile, Fibre & Apparel Engineering 2013" organised by the Dept. of Textile Technology, Government College of Engineering & Textile Technology, Berhampore, West Bengal under sponsorship of TEQIP II during Dec.

- 21-22, 2013. The Full paper published in the Book of Proceedings, ISBN: 978-1-63068-205-7
- 17. Paper entitled 'Assessment of suitability of eri silk over woollen yarn for making warm clothing using hybrid AHP-TOPSIS model of MCDM technique' published as full paper in the Proceedings of International Conference on Emerging Trends in Traditional & Technical Textiles (ICETT 2014) during April 11 12, 2014 at NIT Jalandhar; ISBN: 978-93-5156-700-4
- 18.Paper entitled 'Development of an Indigenous Effluent Treatment System for Chemical Processing of Textiles in Cottage Sector' presented in the XIX International Conference on Hydraulics, Water Resources, Costal & Environmental Engineering (HYDRO 2014 INTERNATIONAL) organised by the Department of Civil Engineering, Maulana Azad National Institute of Technology, Bhopal, M.P during Dec. 18-20, 2014. The Full paper published in the Book of Proceedings, ISBN: 978-93-84935-04-7, Pp.868-874
- 19. Paper entitled 'Designing and manufacturing of warmth giving fabrics suited to targeted customer using decision support system: A new approach in design management' presented in the National Seminar on "Indian Handloom Textiles in the Context of Globalization" organised by the Dept. of Silpa Sadana, Visva Bharati during June 27-28, 2015. The Full paper published in the E. Book of Proceedings.
- 20. Paper entitled 'Role of Silpa-Sadana in Handloom Textiles' presented in the National Seminar on "Indian Handloom Textiles in the Context of Globalization" organised by the Dept. of Silpa-Sadana, Visva Bharati during June 27-28, 2015. The Full paper published in the E. Book of Proceedings.
- 21. Paper entitled 'Studies on thermal behavior of cotton × eri/cotton blended fabrics using Design of experiment methodology' presented in the 3 rd National Conference on Emerging Trends in Textile, Fibre & Apparel Engineering' organised by the Dept. of Textile Technology, Government College of Engineering & Textile Technology, Berhampore, West Bengal under sponsorship of TEQIP II during Feb. 19 21, 2016. The Full paper published in the Book of Proceedings, ISBN: 978-1-5136-0951-5
- 22. Paper entitled 'Rathindranath Tagore and Role of Silpa-Sadana in vocationalisation of Education" presented in the National Conference on Education and Development organised by the Dept. of Lifelong Learning and Extention (Rural Extention Centre), Visva-Bharati during March 4 5, 2016.
- 23. Participated and presented paper entitled "Application of Multi-Criteria Decision Making (MCDM) Technique in Social Survey: A New Approach", in the 7 th ICSDAP (International Consortium for Social Development, Asia-Pacific Branch) Biennial Conference held during Sept. 14-15, 2019 at the Islamic University Bangladesh, Kushtia.

Invited Lecture

- 1. Delivered invited lecture on 'Scope of Design Development in Khadi Fabrics Exploiting Yarn Character' in the in the Synergy MSME Business Conclave, 2013 held on and from 16th September to 21st September, 2013 at Milan Mela, Kolkata organized by WBKVIB.
- 2. Delivered an evening talk on 'Green Technology in Textiles' at Institution of Engineers (Kolkata) on May 8, 2015
- 3. Delivered invited lecture on 'Spinning of Muslin Yarn with Amber Charka' on October 5, 2015 at Islampur Chak, Murshidabad on invitation by Craft Combine, Kolkata Craft Combine Society, Salt Lake, Kolkata
- 4. Delivered invited lecture on 'Spinning of Muslin Yarn with Amber Charka and How to Improve its Quality & Productivity' on October 5, 2015 at Domkal, Murshidabad on invitation by Craft Combine, Kolkata Craft Combine Society, Salt Lake, Kolkata
- 5. Delivered invited lecture on 'Khadi textiles in India: Present scenario' Feb. 8, 2017 at REC, Visva-Bharati on invitation by Tagore Khadi Samabai Samity, Bolpur, under Peoples' Education Program (PEP) of KVIC, (Govt. of India).
- 6. Delivered invited lecture on "Assessment of Suitability of Eri Silk Yarn for making Warm clothing using hybrid AHP-TOPSIS method of Multi Criteria Decision Making (MCDM) Technique" in the Plenary Session of 2 nd. National Conference (TEXCON-2019) on Textile Industry and Research in 2030: Challenges and Opportunities at Shri Vaishnava Vidyapeeth Viswavidyalaya, Indore, M.P during April 4-5, 2019
- 7. Delivered an invited talk on "Exploration of Decision-Making Technique in Fashion Designing" as resource person in a Five-day Faculty Development Programme on "Ethical, Circular and Sustainable Fashion: Transdisciplinary Approaches" from July 12 16, 2021 organised by Amity University, Chhattisgarh.
- 8. Delivered an invited talk as Guest Speaker (resource person) in a Five-day Faculty Development Programme on "Sustainable Fashion Design & Technology" from July 26 30, 2021 organised by School of Fashion Technology, Amity University, Rajasthan.
- 9. Delivered an invited talk on "Role of Silpa-Sadana in the Development of Handloom sector" as a special Guest by MSME, Govt of West Bengal on 20.09.2023 in Salt Lake, Kolkata.

Research Paper Publication in Journal:

- 1. **Choudhuri P.K**, Mukherjee. A.K, Mitra. A, Roy Moulik.S, *Application of Natural Dyes in Handloom Sector, Textile Trends*, Vol. XLVIII, pp 37-45, [2005]
- 2. **Choudhuri P.K**, Mukherjee. A.K, Mitra. A, Roy Moulik.S, *Evolution of Handloom Technique*, Textile Trends, Vol. XLVIII, pp 29-33, [2006]
- 3. **Choudhuri P.K,** *Geo-Textiles and its application*, Book of papers of 63rd. Orientation Program, ASC, CU, [2005].
- 4. **Choudhuri P.K**, Das.D, *Modification in the Properties if silk by chemical treatments*, Man-made Textiles in India,vol. XLIX, no.2,[2006]
- 5. Mitra A, **Choudhuri P.K**, and Mukherjee A., 'A Diagnostic Report on Cluster Development Programme of Shantipur Handloom Cluster, Nadia, West Bengal: Part I Evolution of the Cluster and Cluster Analysis', Indian Journal of Traditional Knowledge, 8(4), 502-509, (2009).
- 6. **Choudhuri P.K**, Majumdar P.K & Sarkar B, Manufacturing of Eri Silk Yarn: A Review, Man-made Textiles in India, vol. no. 39(10) pp359- ISSN 0377 7537[October, 2011]
- 7. **Choudhuri P.K**, Majumdar P.K & Sarkar B, Studies on Tensile properties of Eri/Acrylic blended yarn, *Indian Journal of fibre & Textile Research*, Vol. 38, pp. 66-73 [March 2013]
- 8. **Choudhuri P.K**, Majumdar P.K & Sarkar B, Thermal Behaviour of Textiles A Review, *Man-made Textiles in India*, Vol. XLI No. 3, pp.93-96 [March 2013]
- 9. **Choudhuri. P.K**, Majumdar P.K & Sarkar B, Studies on Tensile Properties of Eri Silk/Polyester Blended Yarn Using Design of Experiment Methodology, *Journal of The Institution of Engineers (India): Series E: Springer Publication*, Volume 94, Issue 1, Page 37-46[2013]
- 10. **Choudhuri P.K**, Application of multi-Criteria Decision Making (MCDM) Technique for the Selection of Vegetable dyes, *Journal of the Textile Association*, Volume 74, No. 5, Page 288-292 ISSN 0368-4636 [2014]
- 11. **Choudhuri P.K**, Scope of Design Development in Khadi Fabrics Exploiting Yarn Character, *Textile Trends* Vol. LVII, No. 4, ISSN 0040-5205, pp 49 52 [July 2014]
- 12. **Choudhuri P.K**, Mitra A, Effect of Weave on Some Mechanical Properties of Handloom Cotton Fabric, *International Journal of Engineering, Science and Mathematics*, Vol. 3, issue 3, pp 59-67, ISSN: 2320-0294 [September 2014]
- 13. **Choudhuri P. K**, Application of Multi-Criteria Decision Making (MCDM) Technique for Gradation of Jute Fibres, *Journal of The Institution of Engineers* (India): Series E: Springer Publication, DOI 10.1007/s40034-014-0039-8 [2014]
- 14. **Choudhuri P.K**, Studies on thermal behavior of cotton × eri/acrylic blended fabrics using Design of experiment methodology: A guidance to engineer winter clothing, *Journal of the Textile Association*, Volume 74, No. 5 [2014], Page ISSN 0368-4636
- 15. **Choudhuri P.K**, Development of Specialty Fabrics in Handloom and Studies on their Thermal Behaviour, *Man-made Textiles in India*, Vol. XLII No. 6, pp.219-223 [June 2014]
- 16. **Choudhuri P.K**, Mitra A, A Diagonostic Report on Cluster Development Programme of Shantipur Handloom Cluster Part I: Existing Production Process, *Textile Trends* Vol. LVII, No. 6, ISSN 0040-5205, pp 37-44 [September 2014]
- 17.Raj Ś, Ghosh H & **Choudhuri P K**, Himalayan Fibres and The Possibilities of Sustainable Livelihood Among Bhotia Tribes in Uttarakhand, *Naveen Shodh*

- Sansar (An International Refereed Research Journal) April to June 2016, E-Journal ISSN 2320-8767, E- ISSN 2394-3793, Impact Factor 1.9411 (2015) pp. 61-63
- 18.Raj, S., Ghosh, H. and **Choudhuri, P. K.**, Manufacturing of Yarn from Some Natural Fibres of Himalayan Origin and Their Blends, *Naveen Shodh Sansar* (An International Refereed/ Peer Review Research Journal), ISSN 2320-8767, E-ISSN 2394-3793, Impact Factor 4.710 [2016] January to March 2017, E Journal. Pp 21-23
- 19. Raj S, Ghosh H & **Choudhuri P K**, Himalayan Nettle Fibre and its possibilities in Textiles: A Review, *Journal of the Textile Association*, Volume 78, No. 1, Page 21-25 ISSN 0368-4636 [2017] Impact Factor 2.25
- 20.**Choudhuri. P.K**, Studies on Thermal Behaviour of Cotton and Eri/Cotton Blended Fabrics Using Response Surface Methodology, Journal of The Institution of Engineers (India): Series E: Springer Publication, (June 2018)99(1):87-92
- 21. Mahalanobish D, Bhattacharya P and **Choudhuri P K,** A Review on Khadi Fabrics in India, *Journal of the Textile Association*, Volume 79, No. 3, Page 198-206, ISSN 0368-4636 [2018] Impact Factor 2.25
- 22. Kaur Binwant and **Choudhuri P K,** A Review on Union Fabrics, *Man Made Textiles in India*, Vol. XLVIII, No. 8, Aug. 2020, pp. 264-269
- 23. Mahalanobish D and **Choudhuri P K**, Studies on comfort aspects on Khadi Fabrics using Box and Behnken Design of Experiment, *Journal of the Textile Association*, Volume 82, No. 1, Page 17-25, ISSN 0368-4636 [May-June, 2021]
- 24. Sengupta S and **Choudhuri P K**, Tagore's Textiles and Intertextuality: An Interdisciplinary Approach on How Tagore Incorporates Textile Nuance in His Text, *Wisdom Speaks*, Volume 6, No. 1, Page 3-9, ISSN 2456-5121 [October 2021]

Book Chapter Publication:

- 1. Role of Silpa-Sadana in Handloom Textiles by Prabir Kumar Choudhuri, in the Book 'Handloom Textiles & Natural Dyes', ISBN No. 978-93-5268-157-0, published by Visva-Bharati. [May, 2017]
- 2. Application of Decision Support System for Designing and manufacturing of warmth giving fabrics for targeted customers: A new approach in Design Management by Prabir Kumar Choudhuri and Amit Kumar Pal in the Book 'Handloom Textiles & Natural Dyes', ISBN No. 978-93-5268-157-0, published by Visva-Bharati. [May, 2017]
- 3. 'Bagru' a traditional printing technique of Rajasthan, by Sambaditya Raj and Prabir Kumar Choudhuri in the Book 'Handloom Textiles & Natural Dyes', ISBN No. 978-93-5268-157-0, published by Visva-Bharati. [May, 2017]
- 4. Selection of vegetable dye using Multi Criteria Decision Making (MCDM) technique, in the Book 'Handloom Textiles & Natural Dyes', ISBN No. 978-93-5268-157-0, published by Visva-Bharati. [May, 2017]

- 5. 'Rathindranath Tagore and Vocational education: A Study on the Role of Silpa-Sadana, Visva-Bharati' published in the Book 'Education and Development, ISBN No.978-93-82135-96-8, published by Arpan Publication, New Delhi [2017]
- 6. A Study on Dimensional Parameters of 1 × 1 Rib Fabric Produced in a Flat Bed Double Jersy Knitted Machine by Using Ultrasonic Technique, Sandip Mukherjee, Sadhan Chandra Roy and Prabir Kumar Choudhuri, published in Book of Papers of the International Conference on Textile and Clothing; Present and Future Trends, Jan. 3-5, [2017]. ISBN: 978-93-84923-15-0
- 7. Assessment of Suitability of Eri Silk Yarn for making Warm clothing using hybrid AHP-TOPSIS method of Multi Criteria Decision Making (MCDM) Technique" published in Book of papers of the 2 nd. National Conference (TEXCON-2019) on Textile Industry and Research in 2030: Challenges and Opportunities at Shri Vaishnava Vidyapeeth Vishwavidyalaya, Indore, M.P during April 4-5, [2019]. ISBN: 978-93-5351-406-8
- 8. The Language of Textiles Tagore and Bhadramahila, (Page no. 431) published as Book Chapter in the book; Indian Languages and Cultures: A Debate, ISBN 978-93-87441-31-6, [2018] edited by Kailash Pattanaik and Arimardan Kumar Tripathi, Published by "Centre for Endangered Languages, Visva-Bharati jointly with The Marginalised Publication, Sanewadi, Wardha, Maharashtra 442001.

Research guidance

Research Scholar (Ongoing) – 1

Research Scholar (Submitted) -

Research Scholar (Awarded) - 4

- 1. Title: Texture, Comfort and Design of Khadi Fabric Name: Debasish Mahalanobish, University: Visva-Bharati, Year: 2019
- 2. Title: Evaluation of Spinnability of Some Selected Natural Fibres of Himalayan Origin for Making Yarns and Their Suitability in Making Woven Textiles. Name: Sambaditya Raj, University: Banasthali Vidyapith, Year: 2018
- 3. Title: Design and Development of Union Fabrics in Handlooms Considering Comfort Aspects and its Suitable for Apparels.

Name: Ms. Binwant Kaur, Year: 2021

Date of Award: 16.12.2021

4. Title: THE SOCIO-CULTURAL POLITICS OF TEXTILES OF BENGAL: TAGORIAN ANECDOTES AND PRESCRIPTIONS

Name: Sabyasachi Sengupta, Year: 2022

Date of Award: 01.08.2022

Editor/Board of Reviewer:

- 1. Indian Journal of Traditional Knowledge (NISCAIR)
- 2. Journal of the Institution of Engineers (India): Series E: Springer Publication,

Membership of Professional bodies:

- a) Member of The Institution of Engineers (India) having membership number M 140516-5. [2009]
- b) Patron Member of The Textile Association (India) having membership number WB/PM/1356.
- c) Fellow Member of the International Science Congress Association (ISCA) having membership no. ISCA-FM-213.
- d) Life member of the Indian Society for Technical Education (ISTE) having membership no. LM 47576.[2013]
- e) Life member of the Indian Natural Fibre Society having membership no. TINFS/C-70.[2013]

Refreshers Course/Orientation Program/Staff Development Program/Short Term Course attended

Name of the Course/Summer School	Place	Duration	Sponsoring Agency
Refresher Course on "Rural Development in India: recent trends"	Visva-Bharati University	February 3 – 23, 2003.	UGC
Orientation programme	Academic Staff College, University of Calcutta	May 30 – June 25, 2005.	UGC
Short course on "Computer application for Textile Designing".	G. B. Pant University of Agriculture & Technology, Pantnagar.	August 21-30, 2007	UGC
Refresher Course on "Environmental issues & Modulation".	UGC-Refresher Course Centre, University of Kalyani.	January 2-22, 2008.	UGC
Refresher Course on "Fine Arts and Crafts".	UGC-Academic Staff College, University of Calcutta.	November 10– December 01, 2010	UGC
Staff Development Program on 'Advanced optimization Techniques and its application in Textile Engineering'	Govt. College of Engg. and Textile Technology. Berhampore, West Bengal.	June 14 – 18, 2011.	AICTE
Short term course on 'Computational Tools & Open Source Software'.	UGC-Academic Staff College, University of Burdwan.	29.08.2013 to 04.09.2013	UGC

Model Training Course on Value addition through product diversification in Jute & allied fibres'	0	November 10 - 17, 2014	Directorate of Extension, Ministry of Agriculture, Govt. of India
One Week Summer School on Introduction to MATLAB & SIMULINK: Its Engineering Application'.	Govt. College of Engg. and Textile Technology. Berhampore, West Bengal.	June 29 – July 3, 2015.	TEQIP II (AICTE)
One Week Faculty Development Programme on 'Statistical Modelling & Data Analysis: Its Engineering Application'.	Govt. College of Engg. and Textile Technology. Berhampore, West Bengal.	January 11 – January 15, 2016.	TEQIP II (AICTE)
National Workshop on Statistical Data Analysis in Multidisciplinary Research - Learning through software (WSDAMR)".	Dept. of Statistics, Siksha Bhavana, Visva-Bharati	August 27 – August 31, 2018	UGC
Faculty Development Programme on Rural Entrepreneurship Development	Vibhaga, Visva- Bharati	March 09 – March 15, 2019	EDI, Kolkata
Attended Webinar Course on MHWUSSL Orientation Programme	Visva-Bharati committee on MHWUSSL and VBLN	June 06, 2020	Visva- Bharati
Attended VBLN - Webinar	Visva-Bharati Library Network	May, 02 - 12, 2020	Visva- Bharati

Radio Program:

- 1. Delivered a talk on "Rathindranath Tagore" on 12.11.2017 through Akashbani Santiniketan at 8.00 am and Akashbani Kolkata (Gitanjali) on 13.11.2017 at 6.40 pm.
- 2. Delivered a talk on "Rathindranath Tagore" on 12.11.2017 through Akashbani Santiniketan at 8.00 am and Akashbani Kolkata (Gitanjali) on 13.11.2017 at 6.40 pm.
- 3. Delivered a talk on "Silpa-Sadana, Sekal O Akaal" on 12.11.2017 through Akashbani Santiniketan at 8.00 am and Akashbani Kolkata (Gitanjali) on 13.11.2017 at 6.40 pm.

4. Delivered a talk on "Khadi" on 27.11.2019 through Akashbani Santiniketan at 7.15 pm.

National/International Award: Received International Best Oral Presentation Award in the 3 rd. International Science Congress organised by the International Science Congress Association in Dec. 2013 for the paper entitled 'Studies on thermal behaviour of cotton and eri/acrylic blended fabrics using Box and Behnken Design of Experiment: A guidance to engineer winter clothing'.