

Name : Mr. VARADHARAJA PERUMAL. V

Designation : Assistant professor

Department : Costume Design and Fashion

Qualification : M.Sc. TAD, (Ph.D.)

Experience : Teaching– 4 Years 8 Months | Research – 3Years

Specialization: Merchandising, CAD, Garment Construction, Fabric Structure and Design

Email : varadharajaperumal.v@drngpasc.ac.in



Academic Qualifications

Degree	Branch	Institution / University Name	Year
Ph.D.	Costume Design and Fashion	Chikkanna Govt. Arts College, Thirupur	Pursuing
M.Sc.	Textiles and Apparel Design	Periyar University, Salem	2021
B.Voc.	Textiles and Apparel Design	Periyar University, Salem	2019

Additional Qualifications

Dip. / Cert.	Area of Specialization	Institution / Agency Name	Year
Diploma	Computer Applications	CCI Computer Education, Salem	2016
Certificate	Apparel Sourcing Manager	National Skill Development Corporation	2019
Certificate	Industrial Engineering	National Skill Development Corporation	2018
Certificate	Sewing Machine Operator	National Skill Development Corporation	2017
Certificate	Madhyama(Hindhi)	Dhashin Bharath Hindhi Prachar Sabha	2017

Research Publications

- Mr.VaradharajaPerumal.V, Dr.Jayalakshmi.I, **Analysing Mechanical Properties of a Tri Ply Twisted Cotton, Hemp, Pineapple Yarns and Its Sustainable Handloom Fabric for Medical Application, Lex Localis**, Journal of Local Self-Government, VOL. 23, NO. 11(2025), ISSN No.1581-5374 E-ISSN:1855-363X, DOI:<https://doi.org/10.52152/1ben3h25> Impact Factor: 1.2 (Indexed in SCOPUS).
- Mr.VaradharajaPerumal.V, Ms.Shamily.S, **Herbal Finishing of Cotton Fabric with Ethanol-Extracted Henna (Lawsonia Inermis) Flowers Via Padding Mangle for Functional Home Textiles**, International Journal of Versatile Research and Analysis (IJVRA), Vol. 04 No. 3, March 2026, ISSN: 2984-8903, (International Scholarly open access, Peer-reviewed, and Refereed Journal, Impact Factor: 9.12.

Books/ Book Chapters Publication

- **Digital Twin Contribution in Integrated Processes of Fashion and Textile Supply Chains**, Illustrating Digital Innovations Towards Intelligent Fashion, Mr.VaradharajaPerumal.V, Dr.Jayalakshmi.I,D. Vasanthi. First Online Edition, Springer Cham, 2024, Print ISBN 978-3-031-71051-3, Online ISBN978-3-031-71052-0.

Presentations in Conference/ Seminar

- **Advances In Antimicrobial and Biodegradable Natural Fiber Textiles for Sustainable Medical Applications**, National Conference on Sustainable Fashion Entrepreneurship: Business and Brand, FASHCON 2026, NIIFT TEA College of Knitwear Fashion, Tirupur, 26-Feb-2026 to 27-Feb-2026.
- **Revolutionizing wound care with Artificial Intelligence Progress and Promise of Intelligent Medical Textiles**, National Conference on Emergence of Artificial Intelligence, Machine Learning & Computing Powers, NCEAIMLCP-2025, Dhanalakshmi Srinivasan Engineering College, Coimbatore, 11-Oct-2025.
- **Analysis of Mechanical and Aesthetic Properties of Cotton, Silk and Wool Twisted Yarns**,International Conference on “Emerging trends of sustainability in Apparel and Textiles”,PSG college of Arts and Science, Coimbatore, 19-Mar-2025
- **A Review on the Impact of Artificial Intelligence on Apparel Production Management**, National Conference on Emerging Trends for futuristic development in Homescience research and Innovation, KSR College of Arts and Science for Women, Tiruchengode, 06-Oct-2023.
- **Best Practices in Evaluation of Question Paper**, National Conference on Role of IQAC in Quality Enhancement in Learning and Teaching Process in HEI’s, Rathinam College of Arts and Science, Coimbatore, 16-Dec-2022 to 17-Dec-2022.

Participation in Conference/Seminar

- National Symposium on AI Integrated Nano-technological Applications in Textile Manufacturing, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, 07-Feb-2026.
- National Conference on Emergence of Artificial Intelligence, Machine Learning & Computing Powers, NCEAIMLCP-2025, Dhanalakshmi Srinivasan Engineering College, Coimbatore, 11-Oct-2025.

- National Seminar on Indian Knowledge Systems, The Gandhigram Rural Institute, Dindigul 09-Nov-2025.
- International Conference on Innovation and Sustainable and Smart Textiles, Chikkanna Government Arts College, Tirupur, 29-Sep-2025.
- International Conference on Emerging trends of sustainability in Apparel and Textiles, PSG College of Arts and Science, Coimbatore, 19-Mar-2025.
- National Seminar on Academic Accounts for Academic Prosperity, Chikkanna Government Arts College, Tirupur, 01-Jul-2024.
- National Conference on Emerging Trends for futuristic development in Homescience research and Innovation, KSR College of Arts and Science for Women, Tiruchengode, 16-Oct-2023.
- National Conference on Role of IQAC in quality enhancement in learning and teaching process in HEI's, Rathinam College of Arts and Science, Coimbatore, 16-Dec-2022 to 17-Dec-2022.

Participation in Faculty Development Programme

- **Skill Sync: Industry Expectations in Fashion Academia**, Vivekanandha College of Arts and Sciences for Women, Tiruchengode, 05-Jan-2026 to 10-Jan-2026.
- **Global Trends and Future of Textiles**, Arunachalaa Arts and Science College, Kanyakumari, 15-Dec-2025 to 19-Dec-2025.
- **Innovative Teaching Pedagogy for Excellence in Classroom Management**, Sri Sairam Engineering College, Chennai, 1-Dec-2025 to 05-Dec-2025.
- **Digital Marketing**, Bharathiar University, Coimbatore, 06-Jan-2025 to 11-Jan-2025.

Participation in Workshop

- **IQA Practices**, NIIFT TEA College of Knitwear Fashion Tirupur, 30-May-2025.
- **Experimental Research Design**, Periyar University, Salem, 10-Nov-2016.
- **Design of Sample Surveys**, Periyar University, Salem, 26-Oct-2016.
- **Research Design**, Periyar University, Salem, 21-Sep-2016.

Editorial / Reviewer Board Member

- Reviewer, International Journal of Versatile Research and Analysis - (IJVRA), since March 2026.

Membership in Professional Bodies

Name of the Professional Body	Nature of membership	Duration
Education Research and Development Association	Life-time	-