

Name : R.MALATHY

Designation : Assistant Professor

Department : Costume Design and Fashion

Qualification : M.Sc., M.Phil., Pursuing PhD

Experience : Teaching – 14 | Research – 5 | Industry -Nil

Specialization: Garment Construction

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Academic Qualifications

Degree	Branch	Institution / University Name	Year
Ph.D. (Pursuing)	Costume Design and Fashion	PSG College of Arts and Science	pursuing
M.Phil.	Costume Design and Fashion	PSG College of Arts and Science	2015
M.Sc.,	Textiles and Fashion Apparel	Avinashilingam Institute for Home science	2009
B.Sc.,	Costume Design and Fashion	Tirupur Kumaran College for Women	2007

Additional Qualifications

Dip. /	Area of Specialization	Institution /	Year
NET	Home Science	UGC	Dec 2024
Certificate	Consumer psychology	NPTEL	Sep 2021
Certificate	Effective writing	NPTEL	Feb 2021
Certificate	Outcome based pedagogic principles for effective teaching	NPTEL	Aug 2017
Diploma	Diploma in Export and Import Management	All India Institute of Management studies	2014

Research Publications

- Mrs R.Malathy, Dr G.Manonmani, **A study on effect of eco friendly finish on mechanical and comfort Property of silk fabric**, International Journal of Humanities, Arts, Medicine and Sciences, Vol. 2, Issue 7, Jul 2014, ISSN 2348-0521, Impact factor 0.5624
- Mrs R.Malathy, Dr G.Manonmani, **Development of Herbal Finished Sweat Cap for Helmet with 100% Bamboo Knitted Fabric**, International Journal of Management and Social Sciences Research, Vol. 5, Issue 3, March 2016, ISSN 2319 4221, Impact factor 4.261
- Mrs R.Malathy, Dr R. Geethadevi, **An Overview on Diabetic Socks**, International journal of Research and Analytical Reveiws (IJRAR), Vol 10, Issue 5, July 2023, E ISSN: 2348-1269
- Mrs R.Malathy, Dr R. Geethadevi, **Investigating The Properties Of Selected Natural Fiber And The Wound Care Performance Of Developed Diabetic Shoe Insole**, Journal of Neonatal Surgery, Vol 14 Issue 32s, PP. July 2025, ISSN 2226-0439, (Indexed in SCOPUS)
- Mrs R.Malathy, Dr R. Geethadevi, **Textile industry trend of 2022, Recent trends in Textile and Fashion-2K23**, ISBN:978-93-5786-742-9

Books/ Book Chapters Publication

- **Fabric Care**, R.Malathy, Dr R.Geethadevi 2nd , Ist Edition, Self publication, 2023, ISBN: 978-93-5913-483-3

Presentations in Conference/ Seminar

1. **Antimicrobial Finish Using Neem, Papaya, & Mexican Daisy Leaves on Silk Fabric**, Wonders in fashion world , by Vivekananda College for Women, Tiruchengode, 23-July-2009 & 24-July-2009
2. **“Antimicrobial Finish Using Neem, Papaya, & Mexican Daisy Leaves on Silk Fabric”**, Louis Pasteur memorial International symposium Conducted by Department of Microbiology, Dr. N.G.P. Arts and Science College, Coimbatore, 7-Aug- 2012 & 8-Aug- 2012
3. **“Study on Effect of Antimicrobial Finish in protein Fiber”** , Perception of microbes in human health & Environment, by Department of Microbiology, Dr. N.G.P. Arts and Science College, Coimbatore, 22-Aug-2013

4. **“Study on Effect of Antimicrobial Finish in protein Fiber”**, Recent Trend in Medical Plants & their product, Conducted by, Department of Biochemistry, Dr. N.G.P. Arts and Science College, Coimbatore, 18-Sep-2013
5. **“Study on Effect of Antimicrobial Finish in protein Fiber”**, “ART in Everyday life” Conducted by Seethalakshmi Ramaswami College, Tiruchirapalli, 5-Dec-2013
6. **“Study on Effect of Antimicrobial Finish in protein Fiber”**, Future Scope in Textiles & Apparel Sector, Conducted by, PSG College of Arts and Science, Coimbatore, 4-Mar-2014.
7. **New Challenges & Emerging Roles of Higher Education in India**, “Emerging Issues & Challenges in Higher Education”, Dr N.G.P. College of Education, Coimbatore, 14-Mar-2014 & 15-Mar-2014.
8. **Challenges in Being a Women Entrepreneur in Textiles**, Bridging Rural and Global, Mother Theresa University, Kodaikanal, 14-July-2015 & 16-July-2015
9. **Challenges in Being a Women Entrepreneur in Textiles**, Innovation in Research in the Field of Social Science, Conducted by Sri Vasavi College, Erode, 21-July-2015
10. **A study on Effect of Application of Fenugreek in Bamboo Fabric**, Textile, Apparel and Fashion, Mother Theresa University, Kodaikanal. Sri Jayendra Sarawathy Maha Vidyalaya College of Arts and Science., Coimbatore, 30-Sep-2015
11. **Sustainability of Eco Standards in Textiles**, Eco Friendly Textiles, Nandha Arts and Science College, Erode 17-Feb-2017
12. **A study on Effect of Application of Fenugreek in Bamboo Fabric**, Sustainability in Textiles, Conducted by Bharatahiar University, Coimbatore, 21-Feb-2018
13. **A study on Effect of Application of Fenugreek in Bamboo Fabric**, Recent Development in Textiles & Fashion, Conducted by, PSG College of Arts and Science, Coimbatore, 19-March-2018
14. **Review on Recent Development in Sports Textiles**, Refining and Redefining the Sustainability of Textile Industry RRSTI - 23, Conducted by Department of Costume Design and Fashion, Kongunadu Arts and Science College, 21-March-2023 & 22-March-2023
15. **Textile Industry Trend of 2022**, Recent Trend in Textiles and Fashion, Virtual mode International Conference, Department of Textiles and Fashion Designing of K.S.Ramaswamy College of Arts and Science, Tiruchengode 2-Feb-2023 & 3-Feb-2023

16. **A study on the Fabrication Methods, Characteristic and application of Non-woven Material**, Innovation in Sustainable and smart Textiles paving the way for a circular future (ISST - 2025), Department of Costume Design and Fashion, Chikanna Government Arts College, Tirupur, 29-SEP-2025 to 30-SEP-2025

Participation in Conference/Seminar

1. National conference on “Cutting Edge Fashion: Blending Innovation, Functionality, Sustainability and AI Integration” organized by The Institution of Engineers (India) Salem local Centre in association with Department of Fashion Technology, Salem, on 17- Oct -2024 to 18 - Oct - 2024
2. National level webinar on Biodegradable material for wound dressing applications organized by G.Venkatasamy Naidu College , Kovilpatti on 3- March-2021.
3. International conference on Change makers and innovators in Sustainable Fashion Industry organized by Kongunadu College of Arts and Science Coimbatore, on 25 -July - 2021 and 26 - July- 2021 .
4. National level webinar on Design Thinking in Fashion organized by AJK College of Arts and Science, Coimbatore on 09-June-2021.
5. National webinar on Pave your path to become a successful Fashion Designer, by RD National College of Arts and Science, Erode on 15-June-2021.
6. International conference on Educational leadership organized by Society for Educational and Entrepreneurship Development, Chennai on 29-July 2021 to 31- July-2021.
7. National conference on Higher Education in India: Changes and Challenges held at Dr .N.G.P. Arts and Science, Coimbatore on 9- Feb - 2013.
8. State level conference on “Achieving Academic Excellence through Internal Quality Assurance Cell (IQAC)” held at Dr. N.G.P. Arts and Science, Coimbatore on 9-Dec- 2011 &10-Dec-2011.
9. National Conference on “Issues in Higher Education)” held at Dr. N.G.P. Arts and Science, Coimbatore on 29-Nov-2010.
10. National conference on “Past, Present & Future Trends in Fashion” - Fashion Snoops – 08, organized by Department of Costume Design and Fashion in Vivekananda College for Women, Tiruchengode on 24-July-2008 and 25-July-2008.

11. International conference on ATNT 2008- “ADVANCES IN TEXTILES, MACHINERY, NONWOVEN AND TECHNICAL TEXTILES”, organized by Avinashilingam University for Women and Texas Tech University, USA, on 14 –July- 2008 to 16-July- 2008
12. Fashion show conducted by Avinashilingam Institute for Home Science on 07-March-2008
13. National conference on “ADVANCES IN TESTING OF TEXTILE MATERIALS” (ATTM 08) , Organized by Department of Textile Technology Kumaraguru College of Technology, on 5-March-2008
14. National level technical symposium “FIBRO FEST 08” conducted by the Department of Textile Technology, Kumaraguru College of Technology and presented a poster on “Phase change material”
15. Designer contest conducted by Department of Costume Design and Fashion, Tirupur Kumaran College for Women , Tirupur on 10th Jan 2006

Participation in Faculty Development Programme

1. National level Five Day Online Faculty Development Programme cum Workshop on “ A step by Step Guides for Research Writing and Publishing in Indexed Journal Organized by The Institute of Scholarly Research and Training, Chennai from 17-Dec-2024 to 21-Dec-2024
2. AICTE Training and Learning ATAL Academy Online Elementary FDP on “Design Thinking and Product Development” by National Institute of Technology Arunachal Pradesh, from 23-July-2021 to 27-July-2021
3. Faculty development workshop in glass painting, by Dr. N.G.P. Arts and Science, Coimbatore on 8-Nov-2012.

Participation in Workshop

1. **Transcending Conventional Boundaries of Research**, IQAC of PSG College of Arts and Science, Coimbatore on 22-March -2014 and 22-March-2014
2. **Medical Textiles**, South India Textile Research Association, Coimbatore, 21-Feb-2015.
3. **Innovation and entrepreneurship**, MSME , Technology development centre (PPDC), 28-Nov-2020 to 30-Nov-2020 .

Conference / Seminar / Workshop Organized

1. Committee member , “CELESTIAL” Designer contest, Dr. N.G.P. Arts and Science College, Coimbatore in the year 2010 , 2013, 2014, 2015,2016 and 2017
2. Convenor, one day webinar How to think like a fashion designer', SRM Institute of Science and Technology, Ramapuram, Chennai, 27-Nov-2020
3. Convenor, one-day webinar on Digital Revolution In Fashion Industry, SRM Institute of Science and Technology, Ramapuram, Chennai, 24-Dec-2020
4. Convenor, one-day webinar on, Creative Thinking, SRM Institute of Science and Technology, Ramapuram, Chennai,19/02/2021 titled “”
5. Convenor, Virtual costume designing contest for all Fashion design college students / budding designers, SRM Institute of Science and Technology, Ramapuram, Chennai, on 08-March-2021
6. Convenor, Virtual Art and craft festival for 10th, 11th and 12th std school students, SRM Institute of Science and Technology, Ramapuram, Chennai, on 06-March-2021
7. Convenor, online Reels contest for School / college students, SRM Institute of Science and Technology, Ramapuram, Chennai, on 26-April-2021
8. Convenor, Virtual costume designing contest for School students, SRM Institute of Science and Technology, Ramapuram, Chennai, On 26-May-2021 & 27-May-2021
9. Convenor, ONLINE WORKSHOP ON BASIC HAND EMBROIDERY, an 5 days online workshop for School students, SRM Institute of Science and Technology, Ramapuram, Chennai, from 21-June-2021& 25-June-2021
10. Convenor, one-day webinar on Why To Choose Fashion Designing for the 11th and 12th std school students, SRM Institute of Science and Technology, Ramapuram, Chennai, on 02-July-2021
11. Convenor, organized a 1 day online workshop on Macrame hand bag and wall hanging for School and college students, SRM Institute of Science and Technology, Ramapuram, Chennai, on 1-July-2021.
12. Convenor, one-day webinar on ‘GREEN FASHION ‘ for school students and college students, SRM Institute of Science and Technology, Ramapuram, Chennai, on 16-July-2021
13. Convenor , organized an online doll dress designing competition for School students, SRM Institute of Science and Technology, Ramapuram, Chennai, on 15-June-2021

14. Convenor, organized a virtual “National level Handloom Fashion show” competition for all college students, SRM Institute of Science and Technology, Ramapuram, Chennai, on 07-July-2021
15. Convenor, conducted a one-day webinar Recent Development In Textile Printing for college students, SRM Institute of Science and Technology, Ramapuram, Chennai, on 19.08.2021
16. Convenor, Organized an 5 days ONLINE WORKSHOP ON BASIC HAND EMBROIDERY for School students, SRM Institute of Science and Technology, Ramapuram, Chennai, from 21-June-2021 and 25-June-2021.
17. Convenor, Organized Fashion Portfolio Webinar, SRM Institute of Science and Technology, Ramapuram, Chennai, on 07-Sep-2021
18. Convenor, Organized Webinar On Visual Merchandising, SRM Institute of Science and Technology, Ramapuram, Chennai, 07-Oct-2021
19. Convenor, Organized Workshop On Logo Designing, SRM Institute of Science and Technology, Ramapuram, Chennai, 20-Oct-2021
20. Convenor, Organized Webinar On Creative Thinking, SRM Institute of Science and Technology, Ramapuram, Chennai, 15-Dec-2021
21. Convenor, Organized Webinar on Sustainability in Fashion, SRM Institute of Science and Technology, Ramapuram, Chennai, 20-Dec-2021
22. Convenor, Organized Webinar On Visual Merchandising, SRM Institute of Science and Technology, Ramapuram, Chennai, SRM Institute of Science and Technology, Ramapuram, Chennai, 07-Oct-2021

Invited Speaker / Session Chair/ Reviewer

1. Resource person, Fashion Clothing And Psychology at Rathinam College of Arts and Science
2. Judge for wealth out of waste conducted by Dr N.G.P. college of education
3. Invited as a judge for fashion show conducted by Dr N.G.P. Institute of Technology