



# TRENZETTER'23

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## NEWSLETTER

DEPARTMENT OF FASHION  
TECHNOLOGY



VOL 51

JULY-DEC 2023



## VISION

Achieve excellence in academics and research and face the challenges of fashion and clothing industry.

## MISSION

- Develop core competencies with a curriculum encompassing design, manufacture, and management domains.
- Develop the competency of the faculty to the level of international repute through state-of-the-art infrastructure and facility, focus on research and upskilling.
- Stimulate analytical and creative thinking to transform the students as socially responsible, competent professionals, entrepreneurs, researchers useful to the society, through innovative teaching learning
- Promote collaborations with industry to comprehend global practices leading to excellence.



## FACULTY ZONE

### FACULTY MEMBERS & STAFF FOR ACADEMIC YEAR 2022-2023

1. **Mr A Pavendhan**, Associate Dean, Textile Cluster
2. **Dr R Priyadarshini**, Head-FT & Assistant Professor (II)
3. **Dr G Ramakrishnan**, Professor
4. **Dr Bhaarathi Dhurai**, Professor
5. **Dr G Rajkumar**, Associate Professor
6. **Dr V Krishnaveni**, Associate Professor
7. **Dr V Nithyaprakash**, Associate Professor
8. **Dr S Kavitha**, Assistant Professor (III)
9. **Mr S Chandrakumar**, Assistant Professor (Sr.Grade)
10. **Mr A Thambidurai**, Assistant Professor (I)
12. **Ms C Srinidhi Deepthi**, Assistant Professor (I)
13. **Mrs K Prema**, Junior Engineer
14. **Mrs R Krishnaveni**, Junior Engineer
15. **Mrs V Deepa**, Technical Associate
16. **Mr S Velusamy**, Technical Associate
17. **Mrs S Mary**, Technical Associate
18. **Mr T Deivasigamani**, Senior Handloom Weaver
19. **Mrs N Vanitha**, Senior Assistant

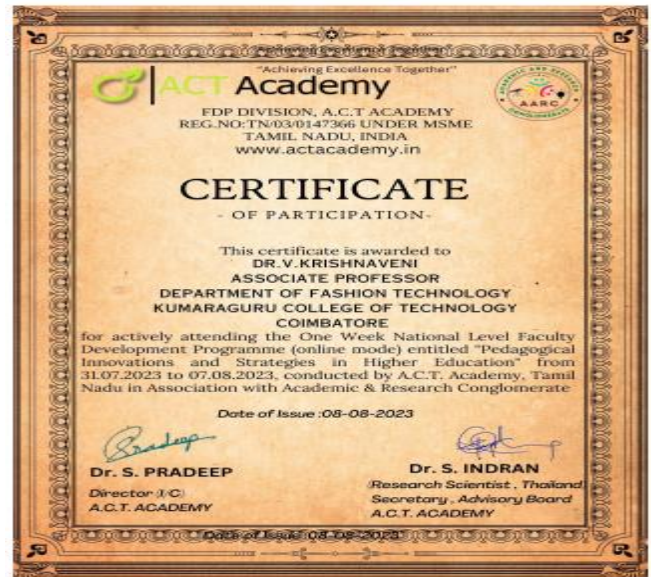
# FACULTY PARTICIPATIONS

“Pedagogical Innovations and Strategies in Higher Education”

**Date:** 31.07.2023 – 07.08.2023

**Faculty Name:** Dr.V.Krishnaveni

**Organizer:** ACT ACADEMY (NITI Ayog Reg.No:TN/2021/0296754), Tamil Nadu, INDIA



National level seminar on "Revolutionizing Fashion: Exploring AI and Big Data Analytics in the Fashion Industry"

**Date:** 06.10.2023

**Faculty Name:** Dr.R.Priyadarshini

**Organizer:** Sona College of Technology, Salem.

Presented a Paper on “Sustainability in Fashion Design and Manufacturing SIFDM 2023”

**Date:** 08.12.23 – 09.12.23

**Faculty Name:** Dr.V.Nithyaprakash

**Organizer:** Department of Fashion Technology,PSG College of Technology.



11th Asian Textile Conference (ATEXCON)

**Date:** 31.08.2023 – 01.09.2023

**Faculty Name:**

Dr.G.Ramakrishnan, Dr. R. Priyadarshini, Dr. G. Rajkumar, Dr. V. Krishnaveni

**Organizer:** CITI, Coimbatore



FDP on "Including Universal Human Values in Technical Education"

Date: 05.10.2023 – 07.10.2023

Faculty Name: Dr.S.Kavitha

Organizer: AICTE



Faculty Development Programme on "Regional Textiles of India in 2K23"

Date: 20.10.2023

Faculty Name: Dr.V.Krishnaveni

Organizer: K.S.Rangasamy College of Arts & Science, Tiruchengode.

One Week Faculty Development Programme / Short Term Training Programme on Professional Values and Ethics

Date: 04.12.2023 – 10.12.2023

Faculty Name: Mr.A.Thambidurai

Organizer: National Institute of Technical Teachers Training and Research (NITTTR) Kolkata





Workshop on " Effective Communication Skills for Supporting Staff"

**Date:** 28.10.2023

**Faculty Name:** Mrs.V.Deepaa

**Organizer:** KLDA, KCT

Workshop on " Effective Communication Skills for Supporting Staff"

**Date:** 28.10.2023

**Faculty Name:** Mrs.R.Krishnaveni

**Organizer:** KLDA, KCT



# PROGRAMS ORGANISED

NAME OF THE FACULTY	NAME OF THE EVENT	ORGANISER	FROM	TO
Dr.V.Krishnaveni	Pedagogical Innovations and Strategies in Higher Education	ACT ACADEMY (NITI Ayog Reg.No:TN/2021/0296754), Tamil Nadu, INDIA	31.07.2023	07/08/2023
Dr.G.Ramakrishnan	"Innovative Teaching Strategies and Tools in the Digital Age"	SCROLLWELL In Collaboration Ministry of Education's Institution Innovation Council (IIC GGI Ludhiana) Gulzar Group of Institutes Ludhiana (Punjab).	01.08.2023	14/08/2023
Dr.G.Ramakrishnan	11th Asian Textile Conference (ATEXCON)	CITI, Coimbatore	31-08-2023	1/9/2023
Dr. R.Priyadarshini	11th Asian Textile Conference (ATEXCON)	CITI, Coimbatore	31-08-2023	1/9/2023
Dr.G.Rajkumar	11th Asian Textile Conference (ATEXCON)	CITI, Coimbatore	31-08-2023	1/9/2023
Dr.V.Krishnaveni	11th Asian Textile Conference (ATEXCON)	CITI, Coimbatore	31-08-2023	1/9/2023
Dr.G.Ramakrishnan	Training on "Production of Linen fabrics".	Master Linens, Karur.	21.10.2023	21.10.2023
Dr.G.Ramakrishnan	Training on "Production of Mosquito Nets".	Ram Filaments, Karur.	21.10.2023	21.10.2023
Dr.G.Ramakrishnan	Exhibition and Training on Paithani handlooms	TVAM foundation, Maharashtra.	21.10.2023	21.10.2023
Dr.R.Priyadarshini	National level seminar on "Revolutionizing Fashion: Exploring AI and Big Data Analytics in the Fashion Industry"	Sona College of Technology, Salem.	06.10.2023	06.10.2023
Dr.S.Kavitha	FDP on "Including Universal Human Values in Technical Education"	Fashion Dot Young Laser, Coimbatore	05.10.2023	07.10.2023
Dr.V.Krishnaveni	Faculty Development Programme on "Regional Textiles of India in 2K23"	AICTE	20.10.2023	20.10.2023
Ms.V.Deepaa	Workshop on " Effective Communication Skills for Supporting Staff"	KLDA, KCT	28.10.2023	28.10.2023
Ms.R.Krishnaveni	Workshop on " Effective Communication Skills for Supporting Staff"	KLDA, KCT	28.10.2023	28.10.2023
Dr.G.Ramakrishnan	Traditional Knowledge - Intellectual Property & People's Rights.	AICTE-IKS-CSIR-TKDL, New Delhi	16.11.2023	22/11/2023
Mr.A.Thambidurai	One Week Faculty Development Programme /	National Institute of Technical Teachers Training	04.12.2023	10/12/2023

	Short Term Training Programme on Professional Values and Ethics	and Research (NITTTR) Kolkata		
Dr.V.NithyaPrakash	Presented a Paper on “Sustainability in Fashion Design and Manufacturing SIFDM 2023”	Department of Fashion Technology, PSG College of Technology.	08.12.2023	09.12.23

### 5-day STTP in Shimaseiki Design System SDS Apex 4 - Knit Design Module

**Date:** 31.07.2023 – 04.08.2023

**Faculty trained:** Dr.V.NithyaPrakash, Ms. Pooja P, Ms C Srinidhi Deepthi

**Organizer:** M/s Universal MEP Projects & Engineering Services Limited



### Workshop on Decorative Printing

SDC and Department of Fashion Technology jointly organised a “Workshop on Decorative Printing”.

**Date:** 11.10.2023

**Faculty Name:** Dr. Bharathi Dhurai, Dr.R.Priyadarshini

**Organizer:** SDC and Department of Fashion Technology

## Training Programme on Quality & Process Control for Textile Manufacturing Process & Soft Skills

**Date:** 09.10.2023 – 21.10.2023

**Faculty Name:** Mr Pavendhan. A, Mr.A.Thambidurai, Dr Saravanan (Textile)



## Career Guidance Seminar

Seminar on “Career Guidance Seminar on Istituto Marangoni in Metaverse” by Mr Viral Shah from Istituto Marangoni (Mumbai Campus).

**Date:** 18.10.2023

**Faculty Name:** Dr. R. Priyadarshini, Dept of FT, KCT



## FACULTY AS RESOURCE PERSON

FACULTY NAME	TITLE OF THE ACTIVITY	ACTIVITY ORGANISED BY	DATE
Dr V Nithyaprakash	Guest lecture on “Sizing, Size Charts and Virtual Prototype for Women Garments”.	Ordnance Clothing Factory, Avadi, Chennai	23.11.2023

## PUBLICATIONS-JOURNAL

1. **Dr.G.Ramakrishnan**, A Critical study on yarn dyeing for handloom Jamakalam, Colourage the magazine for Textile and Garment Processing, Oct. 2023.
2. **Dr.G.Ramakrishnan**, Natural dyeing of linen yarn for sustainable apparels, Colourage the magazine for Textile and Garment Processing, Sep 2023.
3. **Dr.G.Ramakrishnan**, Advancements in plasma treatment techniques for enhancing stability and application of natural dyes in textile industry. A Comprehensive review, Colourage, Dec 2023.
4. **Mr.A.Thambidurai**, Sustainable dyeing techniques: Advancements and innovations in the textile industry, Melliand International Journal, Dec 2023.
5. **Mr.A.Thambidurai**, Synthesis of antimicrobial extract from Wrightia tinctoria leaves for medical applications, International Journal of Advance Research and Innovative Ideas in Education (IJARIIE), Dec 2023.
6. **Dr.G.Ramakrishnan**, Acritical study on present status of the dyers in silk dyeing cluster of handloom industry- Colourage the magazine for Textile and Garment Processing Pages 27-30, July 2023.
7. **Dr. G. Rajkumar**, Optimisation of extraction parameters of Swietenia mahogany Jacq. (L.) on cotton fabric towards antibacterial activity, Biomass Conversion and Biorefinery, 1-13. <https://doi.org/10.1007/s13399-023-04559-1>, July 2023.

**PAPER PRESENTED**

NAME OF THE FACULTY	NAME OF THE CONFERENCE EVENT	ORGANISER	TITLE OF THE PAPER PRESENTED	DATE
Dr.G.Ramakrishnan	International Conference on Technical Textiles and Nonwovens	IIT Delhi & BCH	Effects of various natural mordants on baboolbased dyeing of recycled cotton fibre for sustainable textile coloration: An investigation	12/12/2023 to 14/12/2023
Dr.V.Nithyaprakash	International Conference Sustainability in Fashion Design and Manufacturing SIFDM 2023	KCT	Sustainability in Knitwear Desingn Practice	08/12/2023 to 09/12/2023

**COLLABORATION**

DURATION (FROM & TO)	TITLE OF THE COLLABORATIVE ACTIVITY	NAME OF THE PARTICIPANT	NAME OF THE COLLABORATING AGENCY
7/8/2023	Establishment of Industry-sponsored KCT-A Cube Handloom Lab	Dr.G.Ramakrishnan, Prof/FT Dr. B. Poongodi, ASP/FT & Dr. R. Priyadarshini, AP/FT	A-Cube (Equip) Engineers, Coimbatore
25/09/23	Establishment of Natural fibres and Natural Dyeing Centre	Dr.G.Ramakrishnan, Prof/FT Dr. B. Poongodi, ASP/FT & Dr. R. Priyadarshini, AP/FT	SPI Equipments India Pvt Ltd., Coimbatore

**NEW MACHINES ADDED**

NAME OF THE LABORATORY	DATE OF RECEIVED	NAME OF THE SUPPLIED COMPANY	NAME OF THE EQUIPMENT
Advanced Manufacturing Lab, KCT TIFAC-CORE	16/8/2023	M/s. Trytex Machines Company, Coimbatore	Lab model opener cum lap forming machine - 1 no
Advanced Manufacturing Lab, KCT TIFAC-CORE	31.8.2023	M/s. Trytex Machines Company, Coimbatore	ROCOS Compact spinning attachment for - 2 spindles
Centre for Handloom and Natural Dyeing	07.08.2023	A-Cube Equip., Coimbatore	Handloom and preparatory machines

**REVENUE GENERATED FROM CONSULTANCY**

NAME OF THE FACULTY	NAME OF THE CONSULTANCY PROJECT	CONSULTING / SPONSORING AGENCY	REVENUE GENERATED
Dr Bhaarathi Dhurai Dr Ramakrishnan G	Industry-supported capstone projects	M/s Master Linens, Karur	Rs. 1,00,000
Dr Ramakrishnan G	Handloom product Exhibition	Avarampalayam Sarvodaya Society, Coimbatore	Rs.1180
Dr Ramakrishnan G	Handloom product Exhibition	Cooptex	Rs. 1200

**STUDENTS INDUSTRY PROJECT**

NAME OF THE STUDENT	NAME OF THE COLLABORATING INDUSTRY	TITLE OF THE PROJECT	NAME OF INTERNAL GUIDE	NAME OF EXTERNAL GUIDE
Preetika R Subiksa S Divesh S	Innotex Materials Pvt. Ltd. Coimbatore	Development of sports textiles with enhanced comfort properties for thermal and moisture transport.	Dr Bhaarathi Dhurai	Mr Sathish MD, Innotex Materials Pvt Ltd
Sivaranjani V Kanirhythami S	SR Apparels, Coimbatore	Development of medical textiles for cold related allergy using sustainable materials	Dr Bhaarathi Dhurai	nil

**STUDENTS IN-HOUSE PROJECT**

NAME OF THE STUDENT	ROLL NUMBER	TITLE OF THE PROJECT	NAME OF THE GUIDE
Sukitha A	20BFT032	Workwear development for tea plantation workers	Mr. A. Pavendhan
Swasthika Y K	20BFT035		
Aarthi K	20BFT201		
Sivasri V	20BFT029	Optimization of clove based dye for handloom yarn and assessment of colour fastness	Dr.R.Priyadarshini
Kaarthika K	20BFT010		
Arshath Parvesh H	20BFT203		
Yatheswar	20BFT041		
Radhika A	20BFT023	Colour and weave effects using natural dyed yarns on handloom fabrics	Dr.R.Priyadarshini
Vinisha Angel Mary	20BFT039		
Kanishga B	20BFT012		
Preetika R	20BFT020		Dr. Bhaarathi Dhurai
Subiksa S	20BFT031		

Divesh S	20BFT207	Development of sports textiles with enhanced comfort properties for thermal and moisture transport.	
Sivaranjani V	20BFT028	Development of medical textiles for cold related allergy using sustainable materials	Dr. Bhaarithi Dhurai
Kanirhythami S	20BFT011		
Jahana Jasmine H	20BFT007	Development of winter clothing for thermal protection	Dr. G. RajKumar
Pradeeka K	20BFT019		
Anushya A	20BFT202		
Kowsalya D	20BFT013	New product development from recycled silk	Dr. G. RajKumar
Suruthika T K	20BFT033		
Sooriya M S	20BFT214		
P Vidagoti Lakshmi Sushmitha	20BFT017	Design and development of insect-repellency protective apparel for defense applications	Dr.V.Krishnaveni
Vinushaa E	20BFT040		
Balamurugan S	20BFT204		
Surya D	20BFT034	Fitting for Plus sized people from the perspective of pattern making techniques and aspects	Dr.V.Nithyaprakash
Chandrika R	20BFT205		
Kaviya S	20BFT208		
Jennifer Jasprin S	20BFT009	Development of ergonomical flight suits for Women fighter pilots	Dr.V.Nithyaprakash
Thilothika T	20BFT036		
Shalika S	20BFT213		
Farzana N	20BFT005	Revolutionizing adaptive clothing for seniors with disabilities through innovative design	Dr. S. Kavitha
Sangamithra K M	20BFT025		
Monish K	20BFT014	Unravelling the insulating power of natural fibres in sleeping bags	Dr. S. Kavitha
Vidya Bharathi C M	20BFT038		
Abinaya K	20BFT001	Incorporating Vitex Negundo into textile product development for headache relief.	Mr.S.Chandra Kumar
Sibiya Shri S	20BFT027		
Sri Kanth K	20BFT216		
Indhu N	20BFT006	Nanofibre-based coating for enhanced breathability and odor control in sports apparel	Mr.S.Chandra Kumar
Rinushka Sk	20BFT024		
Chaturvedi T	20BFT206	Analysis on comfort properties of plaited fabrics for sportswear	Mr. A. Thambidurai
Neha Gowrij S	20BFT015		
Jalabathy V K	20BFT008	Development of antimicrobial product using plant extraction	Mr. A. Thambidurai
Oviya Shree S	20BFT016		
Sarmila B	20BFT026		
Priyanka M	20BFT022	New Product Development in Intimate Apparels	Dr.G.Ramakrishnan
Subha Sree S	20BFT030		
Rajamanickam D	20BFT211		
Amritha K S	20BFT002	Development of Multi-Purpose Shopping Bags using textile waste materials	Ms. P. Pooja
Berlin Prisilla P	20BFT003		
Santhoshkumar R	20BFT212		
Priyadharshini N	20BFT021	Development of Biodegradable packaging material using Algae	Ms.C.Srinidhi Deepthi
Vasundhara Devi. N	20BFT037		
Diviya K S	20BFT004	Development of Cosmeto textile product for skin protection	Ms.C.Srinidhi Deepthi
Paval S	20BFT018		
Sreeji R	20BFT215		

## STUDENT PUBLICATION

Students Name & Roll No.	Faculty Guide Name	Paper Details
Ms.Kalaiarasi & 22MAT002	Dr. Ramakrishnan G	Development of Cradle by Using Natural Dyed Bamboo Fabric S. Kalaiarasi <sup>1</sup> , Dr. G. Rama krishnan <sup>2</sup> International Journal of Advances in Engineering and Management (IJAEM) Volume 5, Issue 8 Aug 2023, pp: 444-449 www.ijaem.net ISSN: 2395-5252
Ms.Oviya Shree S & 20BFT016	Mr.A. Thambidurai	Synthesis of antimicrobial extract from wrightia tinctoria leaves for medical applications Vol-9 Issue-6 2023 IJARIE-ISSN(O)-2395-4396
Ms.Sarmila B & 20BFT026	Mr.A. Thambidurai	Synthesis of antimicrobial extract from wrightia tinctoria leaves for medical applications Vol-9 Issue-6 2023 IJARIE-ISSN(O)-2395-4396
Jalabathy V.K & 20BFT008	Mr.A. Thambidurai	Synthesis of antimicrobial extract from wrightia tinctoria leaves for medical applications Vol-9 Issue-6 2023 IJARIE-ISSN(O)-2395-4396
Ms.Kalaiarasi & 22MAT002	Dr.V.NithyaPrakash	A Review Study on "Environmental Challenges in Cycling: AIR Pollution's Impact on Thermophysiological Comfort and Bumpy Road" International Research Journal of Modernization in Engineering Technology and Science ( Peer-Reviewed, Open Access, Fully Refereed International Journal ) Volume:05/Issue:12/December-2023

## STUDENT INDUSTRIAL VISIT

III B.TECH. STUDENTS  
Co ordnators: Dr.S.Kavitha & Ms.P.Pooja

27.10.2023 Fashion Dot Young Laser, Coimbatore



**A Brief Report on the Inauguration of Industry Sponsored KCT-A Cube Handloom Laboratory on 7<sup>th</sup> August,2023**

**Venue:** Department of Fashion Technology, KCT  
**Date:** 07.08.2023  
**Time:** 9.30 am onwards  
**Title:** Inauguration of Industry Sponsored KCT-A Cube Handloom Laboratory

**Members in the Inauguration**

SI.NO	Members in Kumaraguru College of Technology	Chief Guest
1	Dr. G. Ramakrishnan Professor, /Head – Centre for Weavers & Natural Fibre Research Centre /AICTE-IKS	Smt. Lakshmi Ramachandran, President, Crafts Council of Tamil Nadu  Mr. S. Ilango, Managing Director, A Cube (Equip.) Engineers, Coimbatore
2	Dr. R. Priyadarshini Assistant Professor, HOD / Fashion Technology, CO PI-II AICTE-IKS	
3	Dr. B. Poongodi, Associate Professor, KCT Business School  CO PI-I AICTE-IKS/ Head- Business Development, Centre for Weavers	
4	Mr. A. Pavendhan, Associate Dean, Textile-Fashion Cluster, KCT	
5	Dr. Mary Cherian, Head-KCT Business School	

The inauguration of the Handloom Lab at Kumaraguru College of Technology marked a significant step towards promoting traditional craftsmanship and hands-on learning opportunities for students. This report highlights the objectives, inauguration event, and the anticipated impact of the Handloom Lab on the campus.

A pooja was done before the start of the inauguration programme. The event was started with the prayer song Tamil Thai Valthu by the students of Fashion Technology. The welcome address was presented by Dr. R. Priyadarshini HOD (i/c) FT/ KCT where she stated about the excellence of the

college and welcomed the chief guests and gathering. The Chief Guests were honoured by presenting a shawl and a bouquet.

Mr. A. Pavendhan, Assoc. Dean, Textile-Fashion Cluster, KCT highlighted about the Department of Fashion Technology & Textile Technology, the facilities offered, the research projects and explained about the programmes and skill development projects. Dr. Mary Cherian Head-KCTBS presented about the Business School, the works and achievements of the Department and the collaboration work with KCT. Dr. G. Ramakrishna, Professor/Head NFRC, CW has given a brief introduction about the Design and Development of sustainable products- Handloom Laboratory and the outcomes of the laboratory, also thanked the Chief Guests and spoke a few words conveying the gratitude of sponsorship.

Citations were also given to senior handloom weavers Mr. Deivasigamani and Mr. A. Thirumalaisamy by the chief guests. About AICTE-IKS and the project on “DEVELOPMENT AND APPLICATION OF NATURAL DYES FOR REVIVING HANDLOOM AND IMPROVING HUMAN WELLNESS” was explained by Dr. B. Poongodi, Assoc. Professor/KCTBS. The special address was delivered by Smt. Lakshmi Ramachandran, President, Crafts Council of Tamil Nadu she spoke about the rich heritage of handloom and the significance of Handloom Industry also insisted to support Handloom weavers and Handloom.

Mr. S. Ilango, Managing Director, A Cube (Equip.) Engineers, Coimbatore explained about the Entrepreneurship on Handloom Textiles and the job opportunities in Handloom Industry and highlighted the Entrepreneurship skills and programmes. Special Recognition for handloom weavers

Mr. Deivasigamani, Senior Handloom weaver Samathur and Mr. A. Thirumalaisamy, Senior Handloom Weaver, Samathur and they were honored. Mr. Deivasigamani, Senior Handloom weaver shared his thoughts about the event and the working experience with KCT. The Handloom weavers Mrs. Bhuvaneswari (Samathur), Mrs. T. Suseela (Samathur), Mr. G. Loganathan ( Samathur), Mrs. Jeyalakshmi (Samathur), Mrs. D. Nithya (Samathur), Mr. Aarumugasamy (Samathur), Mrs. Thirumalaisamy Samathur), Mr. Selvaraj ( Pollachi ) , Mr. Manickam (Samathur), Mr. Sivasamy ( Negamam) , Mr. Kaamatchisundaram ( Negamam), Mr. Rajendran ( A Cube), Mr. P. Sakthivel and Mr. A . Thangavel were honored. Ms. Rethikka, student from Fashion Technology shared her views and the lab will be benefitted by the students. Ms. Gnanavasanthi, MTech Student shared her project experience on working with natural dyes and handloom weaving.

The mementos were presented to the Chief Guest. Vote of Thanks was delivered by Dr. R. Priyadarshini, Head (i/c)/FT to the gathering. The programme was ended with National Anthem.

### **Objectives:**

The primary objectives of establishing the Handloom Lab are as follows:

- To revive and sustain the art of handloom weaving among the younger generation.
- To offer students a platform to learn and practice traditional weaving techniques.
- To encourage creativity, innovation, and entrepreneurship in the field of textiles.
- To contribute to the preservation of cultural heritage and sustainable practices.
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### **Key Features of the Handloom Lab:**

- Adequate workspace for hands-on training and experimentation.
- A diverse collection of natural and synthetic fibres for weaving projects.
- Experienced instructors to guide students through the learning process.
- Opportunities for collaborative projects and exhibitions to showcase student creations.

The inauguration of Handloom Lab at Kumaraguru College of Technology signifies the institution's commitment to preserving traditional crafts, promoting experiential learning, and fostering a sense of cultural pride among students. This lab stands as a testament to the institution's dedication to holistic education and the enrichment of both students and the larger community.



Pooja for the Inauguration programme



Chief Guests inaugurating the Handloom Lab



Dr.G.Ramakrishnan explaining about the loom and natural dyed yarns



Welcome address by Dr.R.Priyadarshini



Dr.G.Ramakrishnan & Dr. B. Poongodi honoring the Chief Guests





About Textile/FT Department by Mr.A.Pavendhan



About KCTBS By Dr.Mary Cherian



About Design and Development of Sustainable Products/NFRC-CW by Dr.G.Ramakrishnan



Special Address by Smt.Lakshmi Ramachandran



Entrepreneurship on Handloom Textiles by Mr.S.Ilango



Exhibition by Co-optex on Handloom Products



Chief Guest & Mr.A. Pavendhan honoring the Senior Handloom Weavers



Vote of Thanks by Dr.R. Priyadarshini



The Team

### Acknowledgment

We thank the Administration of Kumaraguru College of Technology, AICTE-IKS, faculty members, and other individuals who contributed to the success of the Inauguration of Handloom Laboratory for their time, support, and co-operation.

## Inauguration of AICTE-IKS Centre for Natural Fibres and Natural Dyed Handloom Products



The Department of Fashion Technology and KCT Business School of Kumaraguru College of Technology marked a momentous occasion on October 9, 2023, by jointly inaugurating the AICTE-IKS Centre For Natural Fibres and Natural Dyed Handloom Products. This significant initiative, aimed at promoting sustainable and traditional textile practices, was well supported by industries and celebrated with great enthusiasm and participation from esteemed dignitaries, experts, and artisans from various handloom weaver cooperative societies. Dr. D. Saravanan, Principal, Kumaraguru College of Technology delivered the welcome address. Dr. G. Ramakrishnan, Professor, Head – Centre for Natural Fibres and the Principal Investigator shared the initiatives on new product development and training programmes of the centre. Shri C. Sivakumar, Assistant Director, Department of Handlooms, Government of Tamil Nadu, graced the event as the chief guest and deliberated the importance of Geographical Indication. His presence added a valuable dimension to the event, reflecting the government's commitment to preserving and promoting the rich heritage of handloom textiles. Around 200 participants comprising handloom weavers, dyers, cooperative society managers, handloom department executives, industry representatives, faculty members and students participated in this event. Dr. B. Poongodi, Associate Professor – Marketing, KCT Business & Co-PI of this project emphasised the importance of sustainability and deliberated on Handloom value chain. Dr. R. Priyadarshini, Head, Department of Fashion Technology detailed the activities of AICTE-IKS Centre For Natural Fibres and Natural Dyed Handloom Products as a hub of innovation and preservation, promoting sustainable practices while celebrating the timeless beauty of Natural Dyed handloom textiles. R. Sri Ganapriya, Research Associate of this project thanked all for their active participation.

