



K.S.RANGASAMY COLLEGE OF TECHNOLOGY
(AUTONOMOUS)
TIRUCHENGODE -637215. TAMILNADU. INDIA

DEPARTMENT OF TEXTILE TECHNOLOGY



NEWS SQUASH

June - November

2024 - 25

Volume 10- Issue 1

www.ksrct.ac.in



**K.S.RANGASAMY COLLEGE OF TEXCHNOLOGY
(AUTONOMOUS)**

TIRUCHENGODE -637215. TAMILNADU. INDIA

DEPARTMENT OF TEXTILE TECHNOLOGY

-NEWS SQUASH-

2024-25

June - November



TABLE OF THE CONTENT

S.No.	Title	Page Number
01.	From the HoD `s Desk	III
02.	Vision and Mission	IV
03.	Programs Organized	01
04.	Faculty Activities	18
05.	Student Activities	19
06.	Placements	26
07.	Publications	26



HoD `s DESK



Dr .G. KARTHIKEYAN, Head of the Department

The Department of Textile Technology, established in 1994, is committed to providing students with a comprehensive understanding of textile manufacturing through both undergraduate and postgraduate programs. Our experienced faculty and state-of-the-art laboratories offer a supportive environment that fosters academic excellence. The department provides students with valuable opportunities for industrial exposure, enhancing their practical knowledge in line with industry standards. We are also proud to announce that the B.Tech in Textile Technology undergraduate program has received accreditation from the National Board of Accreditation, Tier-1 Category.

It is my privilege, on behalf of the faculty and students, to present this edition of NEWS SQUASH (Volume 10, Issue 1) for the academic year 2024-25. This bi-annual publication, covering activities from June to November (2024-25), showcases the accomplishments and contributions of our faculty, students, and alumni. In addition to highlighting research and department events, this newsletter serves as a communication platform to engage faculty, industry professionals, alumni, and other stakeholders in the field of Textile Technology.

I would like to extend my heartfelt gratitude to all contributors for their dedication in bringing this newsletter to fruition. We hope you enjoy reading it and learning more about the department's achievements, vision, mission, program educational objectives, and program-specific outcomes.



VISION AND MISSION



VISION OF THE DEPARTMENT

To be the centre of excellence in textile education, training, research and service.

MISSION OF THE DEPARTMENT

- To enlighten the students about the latest technology in textile industries through innovative educational practices and multi-disciplinary approach.
- To engage with the industry as solution providers through consultancy.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1: Production Process and Solutions to Problems: Graduates are competent in textile production processes and be able to identify problems and suggest suitable solutions.

PEO2: Modern Tools & Technology and Ethics: Graduates use latest tools and technology for the production of textile materials and serve society in an ethical manner.

PEO3: Skills, Entrepreneurship and Life Long Learning: Graduates will exhibit skills in their career and develop entrepreneurial culture through life-long learning.



PROGRAMME OUTCOMES (POs)

Engineering Graduates will be able to:

PO1: Engineering knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3: Design /development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4: Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5: Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations

PO6: The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7: Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of and need for sustainable development.

PO8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9: Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10: Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.



PO11: Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12: Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAMME SPECIFIC OUTCOMES (PSOs):

Engineering Graduates will be able to:

PSO1: Application of Basic Concepts: Apply fundamental concepts in the areas of spinning, weaving, testing, garment making and processing.

PSO2: Solution for Industrial Problems: Solve industrial problems in textile industries considering environmental issues to improve quality and productivity.

PSO3: Moral Values: Demonstrate social and ethical responsibilities relevant to textile industries.

PROGRAMS ORGANIZED

Guest lecture

#ksrct1994 Department of Textile Technology and The Textile Association (India) are jointly organizing Guest Lecture on the topic "Innovative Techniques in Soft Flow Dyeing Process" on 04.06.2024 (Tuesday), 02.00 p.m.



The banner features the logos of KS Rangasamy College of Technology (Autonomous) and The Textile Association (India) Salem Unit. It also includes accreditation logos for iEALab, A++ Grade, and NBA. The text reads: "DEPARTMENT OF TEXTILE TECHNOLOGY & THE TEXTILE ASSOCIATION (INDIA) SALEM UNIT Jointly Organizing". The central focus is a circular portrait of Mr. R. Karthikeyan, identified as the "Resource Person". His details are: "Mr. R. KARTHIKEYAN, General Manager, Best Colour Solutions India Pvt Ltd, SIPCOT, Perundurai". The lecture title is "Innovative Techniques in Soft Flow Dyeing Process", scheduled for "04 June, 2024 | 02.00 p.m.". The website "www.ksrct.ac.in" and social media handles for #ksrct1994 are also present.



Alumni Talk

Mr.P.Elango, Alumni of #ksrct1994 Textile Department, and presently working as an Assistant Manager in Sterling Styles Ltd, Bangladesh, addressed the students on "#Consumer Trends in #Textile Merchandising From Fast Fashion to #Sustainable Choices" on 19.06.2024.



Department of Textile Technology



19.06.2024

Mr.P.Elango, Assistant Manager, Sterling Styles Ltd, Bangladesh

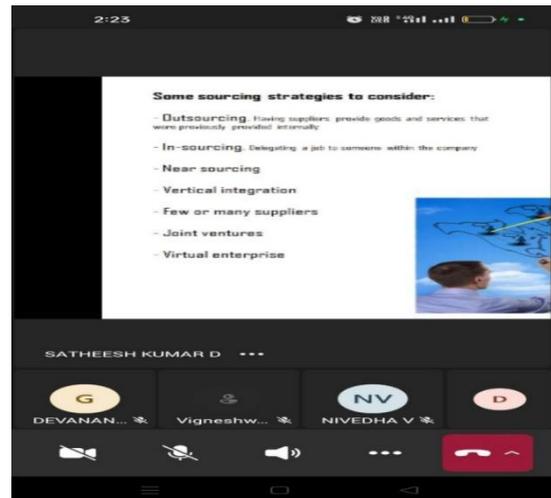
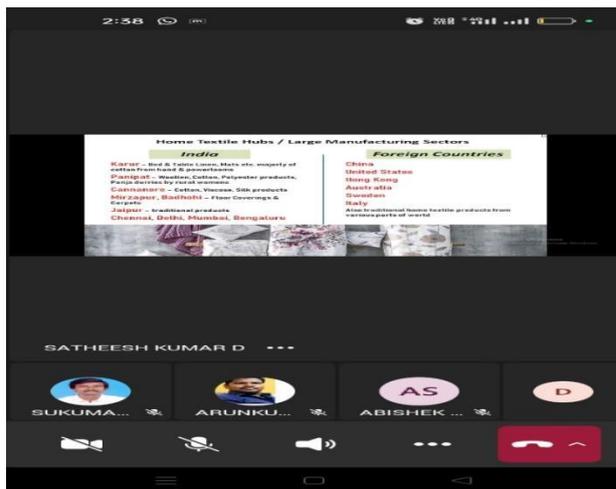


www.ksrct.ac.in

Facebook, Instagram, YouTube, Twitter icons / ksrct1994

Webinar

Institution's Innovation Council of K S Rangasamy College of Technology welcomes you all to the webinar on "Innovative techniques adopted in sourcing home textile materials" by Mr. D. Satheeshkumar, Entrepreneur & Former DGM, Arvind Life Style Brands Ltd., Bangalore on 20.06.2024, 06.00 pm





Alumni Talk

Mr.S.Gokulakrishnan, Alumni of ksrtc1994 Textile Department, and presently working as an Junior Merchandiser, Tiruppur Knitwear export private limited, Vangipalayam, Tirupur., addressed the students on "Role of the Merchandising in Garment Industry." on 21.06.2024.



Alumni Talk

Ms.S.Swathi, Alumni of ksrtc1994 Textile Department, and presently working as an Business Development Head,Foreblend Infiscripts Pvt,Ltd , Coimbatore, addressed the students on Role of the Merchandising in Garment Industry." on 21.06.2024.



International Yoga Day

ksrct1994 Department of Textile Technology organized a special Guest lecture on "Lifestyle and Yoga" on 21.06.2024 (Friday) from 10.30 a.m. to 12.30 p.m. at Dr.M.S.Swamynathan Seminar Hall. Resource Person: Dr D Umamaheswari, BSMS, PG (Yoga) Siddha Practitioner Kavindapadi, Erode



Webinar

Institution's Innovation Council of K S Rangasamy College of Technology welcomes you all to the webinar on "Innovative Approaches to Tap the Career Opportunities in the Textile Testing Sector" by Mr. A. Saleemraja Assistant Manager of Quality Assurance at TUV SUD South Asia Pvt Ltd, Ranipet, Chennai. on 28.06.2024, 06.00 pm





Guest lecture

ksrct1994 Department of #TextileTechnology and The Textile Association (India) are jointly organized a guest lecture on the topic "ERP Implementation Strategies in Modern Garment Industry" on 01.07.2024 (Monday), 02.00 pm. Resource Person: Dr. R. Surjit Assistant Professor (selection grade) Dept. of Fashion Technology PSG College of Technology Coimbatore

KS Rangasamy
College of Technology
(Autonomous)

Department of
Textile Technology

IDEALab A++ GRADE NBA ACCREDITED IAI

28.06.2024

Guest Lecture on ERP Implementation Strategies in Modern Garment Industry

GLIMPSES

www.ksrct.ac.in

f t i n y o /ksrct1994

Webinar

Institution's Innovation Council of K S Rangasamy College of Technology welcomes you all to the webinar on "Cyber Innovation Enhancing Awareness for Securing Your Digital Life" by Dr M. Senthil Kumar (International Certified Cyber Security Analyst), Professor & Head, Department of Cyber Security, SRM Valliammai Engineering College, Chennai on 19.07.2024, 06.00 pm





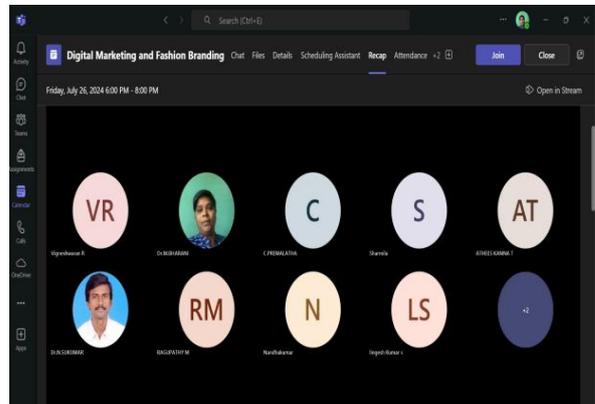
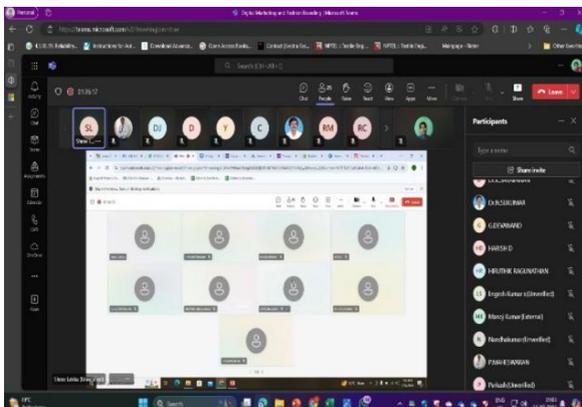
Guest lecture

ksrct1994 Department of [#TextileTechnology](#) and The Textile Association (India) are jointly organized a guest lecture on the topic "Roles and Responsibilities of IE" on 27.07.2024 (Monday), 02.00 pm. Resource Person: Ms.S.Menaga, Industrial Engineer, Senior Executive, assistant manager, Bharat Fashion, Bangalore.



Webinar

Institution's Innovation Council of K S Rangasamy College of Technology welcomes you all to the webinar on "Innovations in Digital Marketing and Fashion Branding" by Ms.Shree Lekha, Head Marketing, Maybel, Chennai. on 29.07.2024, 06.00pm



National Handloom Day

Inauguration and celebration of National Handloom Day, organizes seminar on "Awareness on Handloom Mark and Silk Mark, Indian Handloom Brand with GI Tag" on 07.08.2024 at 09.30 a.m in Dr. M.S.Swamynathan Seminar Hall Resource Persons: Mr. N. JEGADEESAN Junior Technical Assistant Office of Assistant Enforcement Officer Department of Handlooms Government of Tamil Nadu Mr. PONMARIMUTHU Proprietor Kandhai Handloom Products Rajapalayam



KS Rangasamy College of Technology
 (Autonomous)

Department of **TEXTILE TECHNOLOGY**

TAFETA
 A Students Association
Inauguration & National HANDLOOM DAY Celebrations

07 August 2024

Seminar on Awareness on Handloom Mark and Silk Mark, Indian Handloom Brand with GI Tag

Resource Persons

Mr. N. JEGADEESAN
 Junior Technical Assistant
 Office of Assistant Enforcement Officer
 Department of Handlooms
 Government of Tamil Nadu

Mr. PONMARIMUTHU
 Proprietor
 Kandhal Handloom Products
 Rajapalayam

www.ksrct.ac.in TNEA Code - 2607 /ksrct1994

Dr. M.S.Swamynathan Seminar Hall | 09.30 a.m.

KS Rangasamy College of Technology
 (Autonomous)

Department of **Textile Technology**

07.08.2024

Honouring Handloom Weavers who have completed 35 years of service

www.ksrct.ac.in /ksrct1994

Alumni Interaction

Industrial Person Mr.B.Amarnath, Asst Manager, Supply Chain Development, Stylem international (India) private limited, Bengaluru interact with IV Year Textile Students on 09.08.2024, 11.00 am





Alumni Interaction

Industrial Person Mr.S.Prasanth -Junior Merchandiser. Good Well Fabric Pvt Ltd., Bangalore. interact with III Year Textile Students on 10.08.2024, 10.00 am



Alumni Interaction

Industrial Person Mr.S.Sudharsan - Merchandiser, Link up Textiles-Chennai.interact with III Year Textile Students on 12.08.2024, 03.00 Pm





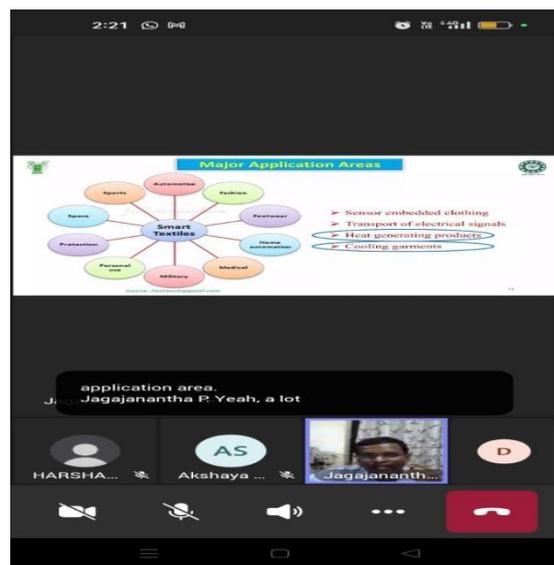
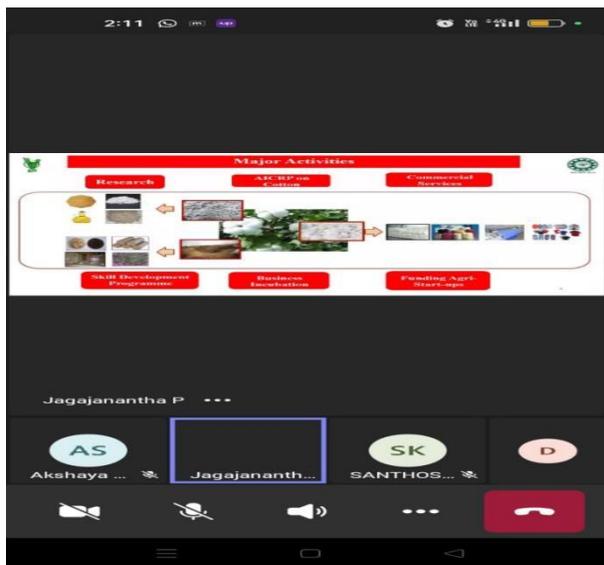
Sustainable Development Goals 3

ksrct1994, Department of [TextileTechnology](#), Dr K.R.Nandagopal Assistant Professor, & Mr.M.Arunkumar Assistant professor and IV Year Students organizing Tree Plantation Program Good Health and Well Being - Sustainable Development Goals 3 on 20.08.24, 11.00 a.m.



Guest Lecture

Department of [TextileTechnology](#) and The Textile Association (India) are jointly organizing a guest lecture on the topic "Emerging innovations in E-Textiles and their role in shaping the future of smart fabrics " on 23.08.24 (Saturday) at 10.00 a.m. Resource Person: Dr. P. Jagajanantha, Senior Scientist at ICAR-CIRCOT, Mumbai.





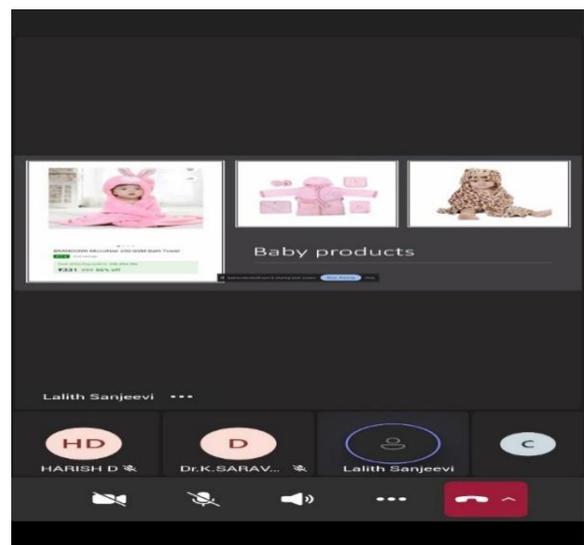
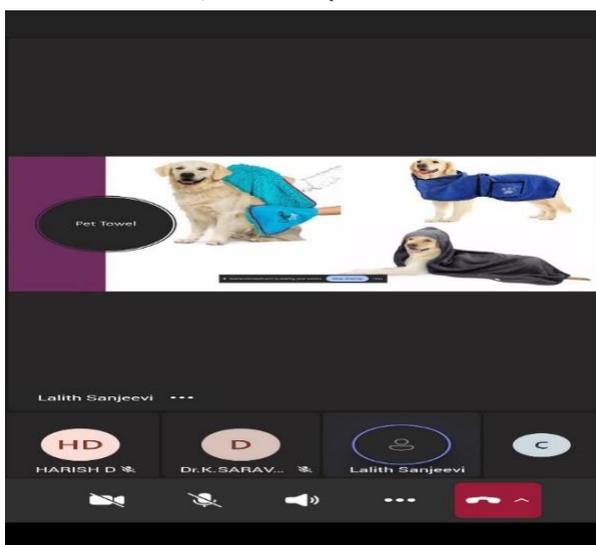
Guest Lecture

Department of [TextileTechnology](#) and The Textile Association (India) are jointly organizing a guest lecture on the topic "Equip Yourself for Employment in Industry " on 24.08.24 (Saturday) at 10.00 a.m. Venue: Dr. M.S. Swamynathan Seminar Hall Resource Person: Mr. T. Dinesh Kumar Asst. Manager - HR Rieter India Pvt Ltd Coimbatore

The poster is for a guest lecture organized by the Department of Textile Technology at KS Rangasamy College of Technology (Autonomous) and The Textile Association (India) Salem Unit. The resource person is Mr. T. Dinesh Kumar, Asst. Manager - HR at Rieter India Pvt Ltd, Coimbatore. The lecture is on August 24, 2024, at 10:00 a.m. in the Dr. M. S. Swamynathan Seminar Hall. The faculty coordinator is Dr. G. Karthikeyan. The website www.ksrct.ac.in is listed at the bottom left, and social media icons for Facebook, Instagram, YouTube, and Twitter are at the bottom right with the handle /ksrct1994.

Webinar

Institution's Innovation Council of K S Rangasamy College of Technology organizes an international webinar on "Kickstart Your Textile Entrepreneurship Journey" by Mr. Lalith Sanjeevi is a passionate Textile Business Consultant, Researcher and Fashion Enthusiast, Chennai on 27.08.2023, 06.00 pm





Skill Training

Department of Textile Technology, [ksrct1994](#) is [#imparting](#) quality education to the students. In align with this [#Skill](#) Training by [#SGS](#) India Private limited Bengaluru, are providing training on [#Quality](#) & Process Control for [#Textile](#) Manufacturing Process and Soft Skills from 27.08.2024 to 06.09.2024 between 09.00 am to 04.00 pm at Homi J Bhabha Hall Resource Persons Mr.N.Mahesh National Manager – Training Automotive Regulatory Services SGS India Pvt Ltd Bengaluru Mr.R.Murugaanandan Corporate Trainer SGS India Pvt Ltd Bengaluru

KS Rangasamy
College of Technology
(Autonomous)
30 Years of Excellence in TECHNICAL EDUCATION

ICA Lab A++ Institute NEA SGS

Department of **TEXTILE TECHNOLOGY**

Aug 27 to Sep 06

ANON

Skill Training on **Quality & Process Control for Textile Manufacturing Process and Soft Skills**

by **SGS India Private Limited**
Bengaluru

Resource Persons

Mr. N. MAHESH
National Manager – Training
Automotive Regulatory Services

Mr. R. MURUGAANANDAN
Corporate Trainer

www.ksrct.ac.in

Homi J Bhabha Hall | 09.00 a.m. to 04.00 p.m.

[/ksrct1994](#)

Workshop

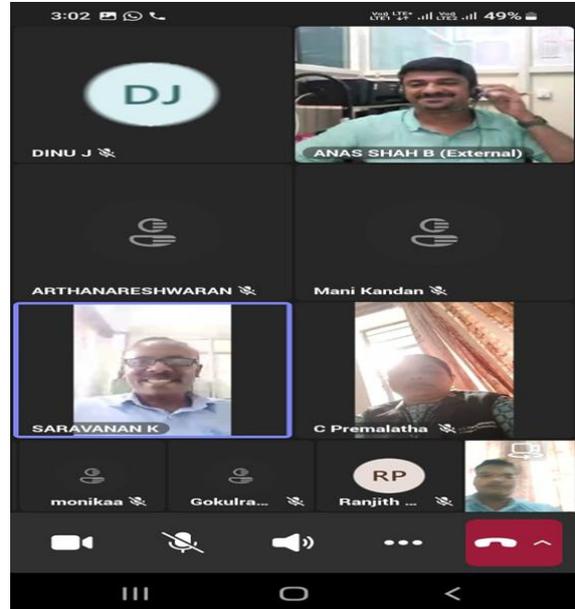
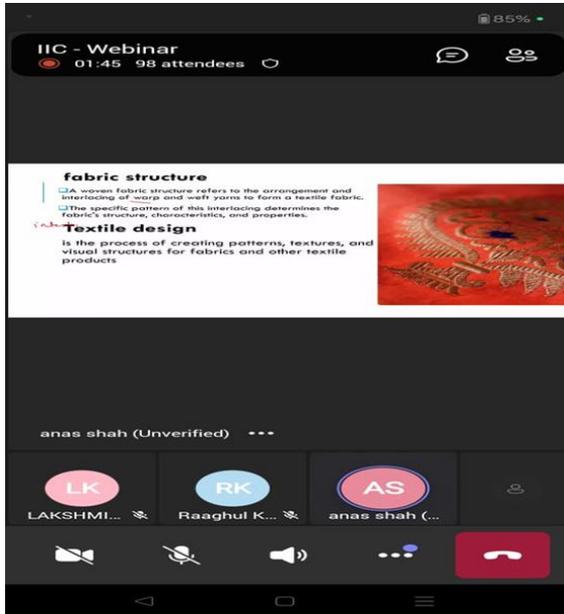
ksrct1994 Department of Textile Technology organizes a Workshop on Empowering Minds shaping Futures Entrepreneurial Path way and MSME initiatives for Success 21.09.2024 at 11.00 a.m. Resource person: Mr. G. Vasudevan, Coordinator Entrepreneurship Development and Innovation Institute, Namakkal District, District Co-Ordinator, Collectorate, Namakkal





Webinar

ksrct1994 Department of Textile Technology organizes a Webinar on Innovation and New Trends in Textile Fabric Structure on 23.09.2024, 10.00 a.m. Resource person: Mr. Anas Shah B, Senior Lecturer (Textiles), Indian Institute of Handloom Technology, Fulia, Nadia, West Bengal.



Alumni Interaction

Industrial Person Mr. Cibi Chakaravarthy, Managing Director, Ajna Clothing's, Tirupur Interact with Iii Year Textile Students on 19.09.2024, 10.00 am





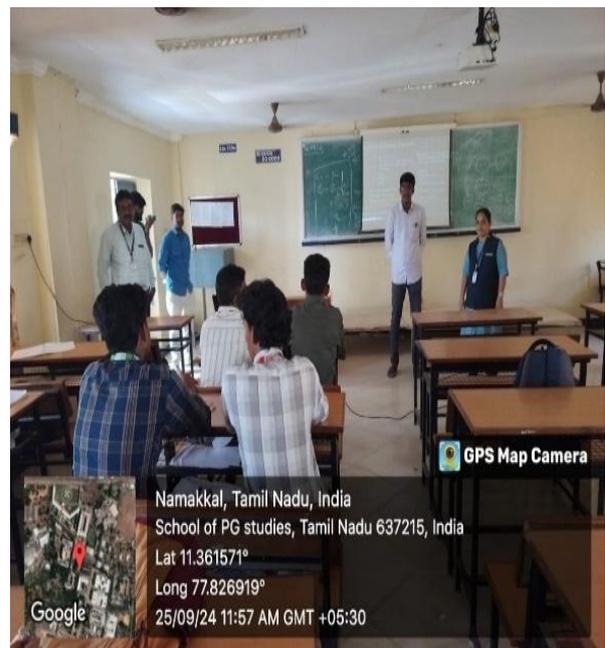
Alumni Interaction

Industrial Person Mr. S. Gopinath, Buying QC, March work Pvt Ltd, Tirupur Interact with III Year Textile Students on 24.09.2024, 11.30 am



Alumni Interaction

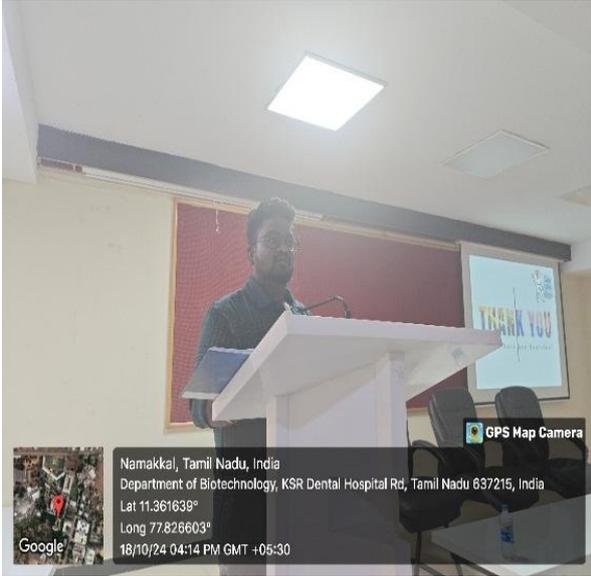
Industrial Person Mr. C. Vimal Raj, Merchandiser, TSK Garments, Tirupur. Mr. S. Manoranjith, Manager, Bhavanya Tex, Tirupur. Mr. K R Kathiravan, Merchandiser, Prachi Exports, Tirupur Interact with Students on 25.09.2024, 01.00 pm





Seminar

ksrct1994 Department of Textile Technology organizes a Semiinar on PInnovation in Merchandising and Product Development on 18.10.2024 at 10.00 a.m. Resource person: Mr. M.Arun Krishna Deva, Sr. Merchandiser, M/s. White House Export Ltd., Chennai



Alumni Interaction

Industrial Person Mr. S.Siva Prasad Product Owner, Upland Software, We Work Vaishnavi Signature, Bengaluru interaction with Students on 19.10.2024, 02.00 pm





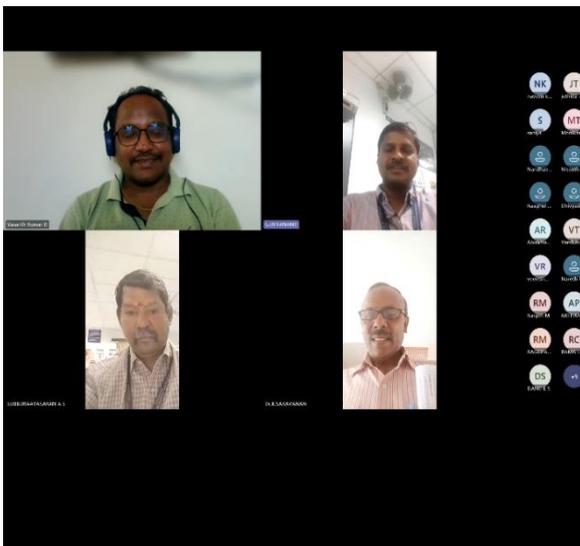
Alumni Interaction

Industrial Person Mr.S.Saravana Kumar Proprietor, Veeka, 21, Venkatasapuram,Third Street, Tirupur interaction with Students on 25.10.2024, 10.00 am



Webinar

ksrct1994 Department of Textile Technology organizes a Webinar on Pioneering the Future of Smart Textile Materials with Innovations on 26.10.2024 at 10.00 a.m. Resource person: Dr D. Vasanth Kumar,Assistant Professor (SR) & HoD VIT Fashion Institute of Technology (VFIT), VIT, Chennai.





Guest Lecture

#ksrct1994 Department of Textile Technology, TAFETA (A Student Association) organizes a guest lecture on The Future of Global Fashion Manufacturing: Innovations, Challenges and Opportunities, 05.11.2024 (Tuesday), 11.00 a.m.

KS Rangasamy College of Technology
(Autonomous) | Tiruchengode
30 Years of Excellence in TECHNICAL EDUCATION

IDEALab A++ GRADE NBA INNOVATION INSTITUTE'S INNOVATION EDUCATION

DEPARTMENT OF TEXTILE TECHNOLOGY

Guest Lecture on
The Future of Global Fashion Manufacturing: Innovations, Challenges and Opportunities

05 November 2024 | 11.00 a.m.

Resource Person
Ms. N. RAJASHREE
Planning Manager
Atraco Groups Pvt Ltd
Dubai

Faculty Coordinator: Dr. C. Premalatha Venue: Dr. M.S.Swamynathan Seminar Hall

www.ksrct.ac.in /ksrct1994

Campus Drive

Decathlon Sports India Pvt Ltd Campus Drive Department of Textile Technology ksrct1994 is hosting a campus placement drive by Decathlon Sports India Pvt Ltd on 19.11.2024.

KS Rangasamy College of Technology
(Autonomous) | Tiruchengode
30 Years of Excellence in TECHNICAL EDUCATION

IDEALab A++ GRADE NBA nirf INNOVATION INSTITUTE'S INNOVATION EDUCATION

Department of Textile Technology

CAMPUS DRIVE
Batch 2024-25

DECATHLON

Decathlon Sports India Pvt Ltd
Madurai

Nov 19, 2024 IT Park & Wonderland

www.ksrct.ac.in /ksrct1994

Parents Meeting

Parents Teacher Meet! Department of #TextileTechnology @ #ksrct1994, #TAFETA (A Student Association) organizes Parents Meeting, 23.11.2024, 02.00 p.m.



Guest Lecture

ksrct1994 Department of #TextileTechnology and The Textile Association (India) are jointly organizing a guest lecture on the topic "Application of Numerical Methods in Textile " on 28.11.2024 (Thursday) at 02.00 p.m. Resource Person: Dr. S. Sudha Assistant Professor (SG) Hindustan Institute of Technology and Science Chennai

A poster for a guest lecture. It features the KS Rangasamy College of Technology logo and accreditation logos at the top. The text reads "Department of Textile Technology & The Textile Association (India) Salem Unit Jointly organizing Guest Lecture on Numerical Methods Application of Numerical Methods in Textile". Below this is a circular portrait of Dr. S. Sudha, identified as the Resource Person, Assistant Professor (SG) at Hindustan Institute of Technology and Science Chennai. At the bottom, it states "November 28 | 02.00 pm" and provides the website www.ksrct.ac.in along with social media icons for Facebook, Instagram, Twitter, LinkedIn, and YouTube, with the handle /ksrct1994.



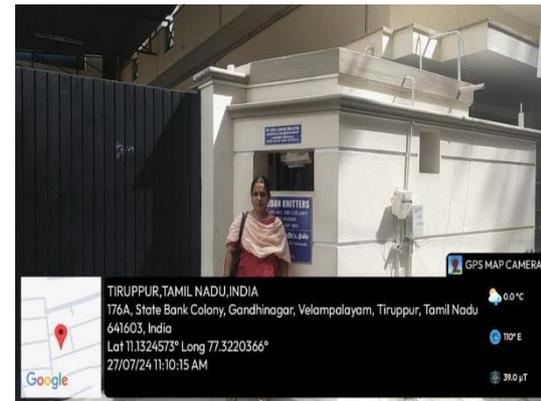
5. Dr. N.Sukumar, Professor industrial visited to Arvinth Textiles, Kumaramankalam on 22.07.2024



6. Mr.G.Devanand, Assistant Professor industrial visited to True Worth INC (Hosiery Manufacturer & Exporter), Tiruppur on 16.07.2024



7. Dr.C.Premalatha, Assistant Professor industrial visited to Qingz Assurance Service, Tiruppur on 27.07.2024



8. Mr.P.Maheswaran, Assistant Professor industrial visited to Texcom World Wide, Coimbatore on 25.07.2024





9. Dr Bharani Murugesan, Associate Professor industrial visited to Gowtham Tex, Punjaipuliampatti on 30.07.2024



10. Dr KR Nandagopal, Assistant Professor industrial visited to Brother hoods Ventures Tirupur on 24.08.2024



11. Dr. G. Karthikeyan, Vice Principal & HoD - Textile Tech., and Dr. N. Sukumar, Professor at [KSRCT](#), recently participated in the [InstituteIntelligenceProgram 2024](#), hosted by [RieterIndia](#) Pvt Ltd, Pune from 06.08.2024 to 08.08.2024. The training enhanced their [practicalskills](#) in advanced yarn manufacturing techniques and the latest innovations in spinning machinery



DEPARTMENT OF **TEXTILE TECHNOLOGY**



Institute's Intelligence Program 2024 - Rieter India Pvt. Ltd, Pune

GLIMPSES



www.ksrct.ac.in

06.08..2024 to 08.08.2024

/ksrct1994

14. Dr. Bharani Murugesan, Associate Professor and Mr. D. Harish, Mr. E. Saravanan from IV yr #TextileTechnology @ #ksrct1994 Awarded with first prize and Received Rs.100000 each from Honorable Minister Thiru. Thangam Thennarasu @ #ECO #Alternative #Conclave, Taj Coromandal, Chennai on November 13, 2024



15. Dr. K. R. Nandagopal, Assistant Professor, served as a resource person for the DRDO Grant-in-Aid Two-Day National Level Workshop organized by Adithiya Institute of Technology, Coimbatore





STUDENTS ACTIVITIES:

Coir Industry Visit

Textile Technology students of K.S.Rangasamy College of Technology visited Coir Industries in Alappuzha, Kerala on June 01, 2024



Indiaskills 2024

P.R.Sowndharya, III year B.Tech Textile Technology #ksrct1994 State Winner and participated in the National Level Woven Fabric Design Contest (Indiaskills 2024) Organized by National Skill Development Corporation (NSDC), New Delhi



KS Rangasamy
College of Technology
(Autonomous)

Department of
Textile Technology

APPRECIATION !!

P. R. SOWNDHARYA, III Year B.Tech Textile Technology

India skills 2024 | Outstanding Participation in the Skill of **Woven Fabric Design Development**
Organized by National Skill Development Corporation (NSDC), New Delhi

www.ksrct.ac.in

Facebook, Instagram, LinkedIn, YouTube, Twitter / ksrct1994

INDIA SKILLS 2024 CERTIFICATE
PRESENTED TO
PR SOWNDHARYA
In recognition of their outstanding participation in the skill of
Woven Fabric Design Development, at
Indiaskills 2024
held at
BCC Yashobhoomi, New Delhi
18th-19th May, 2024
Organized by:
National Skill Development Corporation (NSDC) under the aegis of
Ministry of Skill Development and Entrepreneurship, Government of India

ksrct1994 Department of #TextileTechnology Dr. N. Sukumar, Professor and Students K. Gobinath & K. Gokula Vasana Team bagged the Winner Award with a Prize Worth of 1 Lakh at the EDIIs' Hackathon 2024. Among 8500+ ideas across India, the top 20 ideas were selected for Winner Prize



KS Rangasamy
College of Technology
(Autonomous) | Tiruchengode
30 Years of Excellence in TECHNICAL EDUCATION

DEPARTMENT OF
TEXTILE TECHNOLOGY

EDIIs' Hackathon 2024 - Winner

04.10.2024

Appreciations !!

GLIMPSES

KSR
Educational Institutions

Students: Mr. K. Gobinath & Mr. K. Gokula Vasana - IV Year -Textile **Mentor: Dr. N. Sukumar**
" Among 8500 + ideas across india, the top 20 ideas were selected for Winner Prize Worth of
Rs.1 Lakh "

www.ksrct.ac.in

Facebook, Instagram, LinkedIn, YouTube, Twitter / ksrct1994



Industry Visit

Textile Technology students of K.S.Rangasamy College of Technology visited WFB Baird & Company (India) Pvt. Ltd, Plot 45/25, CSEZ, Kakkanad, Cochin, Kerala on 04 & 05.10.2024

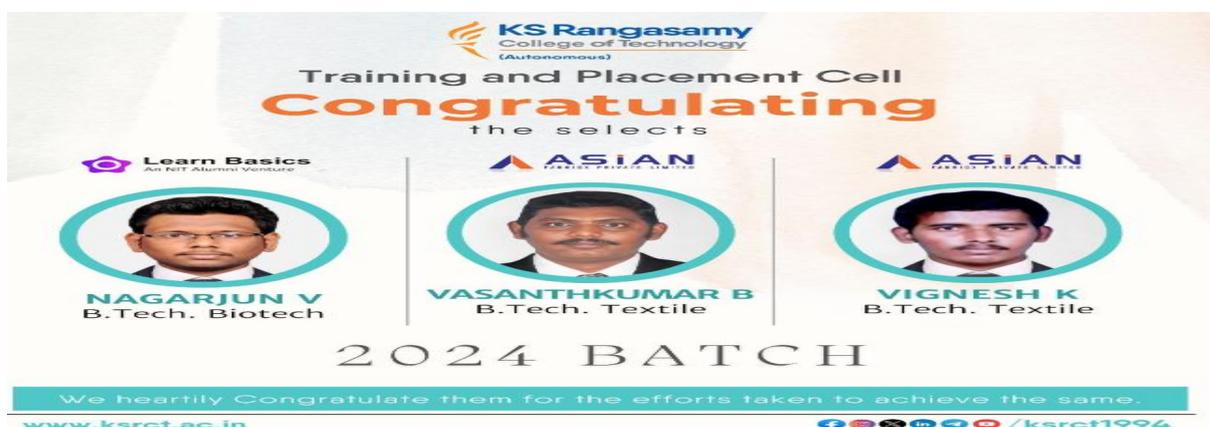




PUBLICATIONS :

1. Dr. N.Sukumar, Professor, Department of Textile Technology Paper title is "Potential of Natural Fiber Composite Panels for Enhanced Acoustic Solutions" Published in Cellulose on 14.06.2024
2. Dr KR. Nandagopal, Assistant Professor and Thamilarasan S Vignesh K & Harini K Department of Textile Technology Paper title is A Study On The Comfort Properties of Bamboo Knitted, Woven and Non-Woven Fabrics Published Asian Textiles Journal on 15.06.2024
3. Dr KR. Nandagopal, Assistant Professor Paper title is Enhancing Filtration Efficiency with Bamboo-Based Non-Woven Spun-Bonded Masks: A Sustainable Solution for Personal Protective Equipment
4. Dr. Bharani Murugesan, Associate Professor Paper title is Low-Stress Tensile and Compression and Fabric Hand Behavior of Fabrics Produced from Trevira CS and Its Blends, Published in Scopus, 27.08.2024
5. Dr. K. Saravanan, Professor, Paper title is A Study on the Moisture Management Properties of Banana/Bamboo Blended Fabrics Published in Fibers and Polymers, 09.09.2024
6. Dr. K. Saravanan, Professor, Paper title is A Study on the Moisture Management Properties of Banana/Bamboo Blended Fabrics. Published in Fibers and Polymers 04.10.2024

PLACEMENTS:



Chief Editor

Dr. G. Karthikeyan
Head of the Department

Editors

Mr. M. Arunkumar
Assistant Professor

Industrial Profession

Mr. T. Sureshram
Proprietor
Care 4 U India Pvt. Ltd
Tirupur