



KUMARAGURU
College of technology
character is life

DEPARTMENT OF
TEXTILE TECHNOLOGY



NEWSLETTER

EDITION:VOL:3, ISSUE:2
JULY-DECEMBER 2022

2022

FROM THE HOD'S DESK



DR.V.RAMESH BABU , ASSOCIATE PROFESSOR & HEAD

Department of Textile Technology was started in the year 1995 with the objective of imparting comprehensive knowledge in all the faces of Textile Manufacture to students through UG & PG programmes. Professionally well-qualified, highly experienced faculty members and a well- equipped laboratory with modern facilities provide ample opportunity to the students to pursue their education with excellence. Students are provided with good industrial exposure taking full advantage of the college located in the Textile City, Coimbatore. The accreditation status has been awarded to the B. Tech Textile Technology undergraduate programme by the National Board of Accreditation, AICTE, New Delhi.

On behalf of the staff and students, it is my pleasure to release the issue of TEXTILE NEWSLETTER, Volume.3, Issue.2, bi-yearly publication of Department of Textile Technology that showcases the faculty activities, student activities, research activities, Alumni activities, and programs organised in the Department from July - December 2022. Its mission is to become a voice of the textile department, addressing faculty, industry persons and alumni, and other stakeholders of Textile Technology. Finally, I would like to express my appreciation to the faculty and students who contributed to getting ready this Newsletter. I hope you will enjoy reading these newsletters and know the department achievements, Vision and Mission, Programme Educational Objectives and Program Specific Outcomes, etc

FROM THE DEAN'S DESK



A.PAVENDHAN-ASSOCIATE DEAN-TEXTILE CLUSTER

Regarded as one of the oldest industries in the world, Textiles, occupy a unique and dominant position in terms of agricultural and industrial arena of the world even in current context. Closer to three decades of Textile Education, our Institute and our department in particular have been producing graduate and post graduate students of high quality. Many of our Alumni are serving the industry in various capacities from running successful textile business to exciting start-ups and serving as textile professionals. We shall strive to have better interactions with our Alumni, going forward, for the mutual benefits of our students and industry.

Happy to note that our department in the past six months have taken up many activities and is reflecting in the content and quality of this newsletter. We are also excited to mention here that we have identified many new research areas and activities which shall fall in place, one by one, in the coming months. We invite our students to join hands with faculty in sharpening their research skills. We also invite Textile Industry and Alumni to be part of this exercise. Please do not hesitate to be in touch with us.

I take this opportunity to congratulate the Editorial team of the newsletter who have done a commendable job in terms of producing quality content and pleasing design. I am happy to be part of this prestigious institute and the department and looking forward to being part of many activities and achievements.

With Best Wishes

TEXTILE TECHNOLOGY

INSTITUTION

Vision

The vision of the college is to become a Technical University of International Standards through continuous improvement.

Mission

Kumaraguru College of Technology is committed to providing Quality Education and Training in Engineering and Technology to prepare students for life and work equipping them to contribute to the technological, economic and social development of India. The college pursues excellence in providing training to develop a sense of professional responsibility, social and cultural awareness and set the students on the path of leadership.

DEPARTMENT

Vision

To be a Centre of Excellence in Textile Technology and Management with basic and applied research for the fulfillment of social needs.

Mission

- Develop industry-relevant curriculum, innovative teaching and project-based learning methods that enables student to be efficient professionals
- Motivate faculty to update their knowledge and skills through continuous learning.
- Provide holistic student development by creating opportunities for lifelong learning and developing entrepreneurship skills.
- Undertake inter-disciplinary research and development/ Internship/ Consultancy in the field of Textile Technology to support the industry and society.

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FACULTY ACTIVITIES

Faculty as a Resource person

- Dr.S.Sundaresan, Dr.S.Ariharasudhan and Dr.P.Chandrashekar Faculty Development Programme attended on “Sustainable Approaches in Fashion Industry” organized by VIT Fashion Institute of Technology (VFIT), VIT, Chennai on 11.07.2022 to 15.07.2022.

WORKSHOP / FDP ATTENDED

- S Natarajan participated in the VALUE ADDED COURSE ON REENGINEERING SYSTEM IN TEXTILE AND APPAREL INDUSTRY conducted from 18.11.22 to 22.11.22 conducted by Head Skilift Consulting
- The "Silks of India: Conventional & Unconventional Applications". seminar conducted on 11.07.2022, by Dr. Naveen Padaki, Scientist, Central Silk Technological Research Institute, CENTRAL SILK BOARD, Govt. of India, Ministry of Textiles, Madivala, BTM Layout, Bangalore. was attended by Dr.M.Dhinakaran
- Dr Sivakumar attended the seminar ENERGY CONSERVATION IN TEXTILE MILLS-PART 1 conducted on 2.12.2022 by MR.SIVARAMAKRISHNAN A., in collaboration with TEXTILE ASSOCIATION OF INDIA- SOUTH INDIA UNIT.
- Dr. M. Saravanan and Dr. R. Saminathan attended webinar on “Building Industry-Academia Synergy for Enhancing Industry participation in the R&D Projects of the NTTM” on 22.12.2022 conducted by ITTA, Mumbai
- Dr. M. Saravanan and Dr. R. Saminathan attended Webinar on “Research verticals” on 22.12.2022 conducted by Defence Research Laboratory
- Saminathan R participated KLDA - Seven Habits of Highly Effective People from 23.08.22 to 24.08.22
- S.Ariharasudhan attended a Workshop titled “Revised NAAC Accreditation Process - Acing Quantitative and Qualitative Metrics on 12.10.2022 conducted by IQAC, KCT
- Mrs. R.Sukanya Devi attended a Hackathon titled “Healthathon” conducted by IIHMR, Rajasthan on 23.09.2022 and became Finalist

AWARDS RECEIVED BY FACULTY

- Dr. M Dhinakaran received the Best Teacher award from Kumaraguru College of Technology on 09.05.2021.
- Dr. M Dhinakaran received the Engal Aasan award from Kumaraguru College of Technology on 09.05.2021.

GRANT RECEIVED

- Mrs. R.Sukanya Devi received grant Rs. 48,800 for developing All weather good clothing for troops
- Mrs.R.Sukanya Devi received Rs.2 Lakh from Indian Institute of Health Management Research, Rajasthan for Prototype Development of Automated foot scrubber bath for diabetic patients

PAPERS REVIEWED BY FACULTY

- Dr S.Sundaresan reviewed paper titled " Determination of lignin content of flax fiber with acetyl bromide-ultraviolet visible spectrophotometry method" for Textile research journal.
- Dr S.Sundaresan reviewed paper titled "Comparative study of soft and conventional drafting systems based on the ring spinning frame" for Textile research journal.
- Dr.V Ramesh Babu Reviewed paper titled "Anisotropic Wettability of Superhydrophobic Rib Fabrics" for Textile Research Journal
- Dr.M.Saravanan Reviewed paper titled " Water vapor transmission and electromagnetic shielding characteristics of Stainless steel/Viscose blended yarn woven fabrics" for Journal of Industrial Textiles
- Dr.V Ramesh Babu Reviewed paper titled "Anisotropic Wettability of Superhydrophobic Rib Fabrics" for Textile Research Journal
- Dr S.Sundaresan reviewed paper titled "Study on the adsorption of Cu(II) in water by chitosan fiber and acetate fiber" for Textile research journal.
- Dr S.Sundaresan reviewed paper titled "Analysis of Thermal bonded Nonwoven material using Reclaimed fibres for Thermal Insulation" for Journal of Industrial Textiles
- Dr S.Sundaresan reviewed paper titled "Active Tension Control of the Conical Winding System Based on the Neural Network Control Algorithm of Radial-Basis Functions" for Textile research journal.
- Dr.V Ramesh Babu Reviewed paper titled "Anisotropic Wettability of Superhydrophobic Rib Fabrics" for Textile Research Journal
- Dr.M.Saravanan Reviewed paper titled " Yarn Level FEM Simulation for Bending over Sheaves of Braided Ropes" for Journal of Industrial Textiles

Partnerships & External Connections

- Mrs. R.Sukanya Devi participated Smart India Hackathon conducted by Centurion University of Technology and Management, Jatni, Bhubaneswar, Odisha and Indo Tibetan Border Police, MHA from 24.08.2022 to 30.08.2022
- Mrs. R.Sukanya Devi attended a Hackathon titled "Healthathon" conducted by IIHMR, Rajasthan on 23.09.2022 and became Finalist

DEPARTMENT B.O.S MEETING

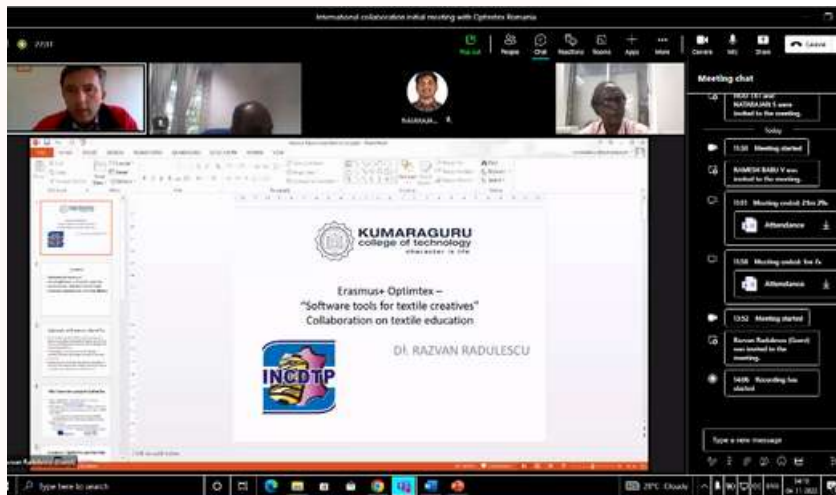
Sl. No.	Course Name	Faculty Name	Designation	Department	Phone No.	Email ID	Address
11	EXTERNAL	UNIT 10001	Textile Technology I	Textile Technology	0674 2511111	Dr. R. Manjuna	
12	EXTERNAL	UNIT 10002	Textile Technology II	Textile Technology	0674 2511111	Dr. R. Manjuna	
13	COURSE HOD/LEADING FACULTY	UNIT 10003	Textile Technology I	Textile Technology	0674 2511111	Dr. S. Anandakrishnan	
14	SUBJECT EXPERT	UNIT 10004	Textile Technology I	Textile Technology	0674 2511111	Dr. P. Pragasam	
15	EXTERNAL	UNIT 10005	Woven Fabric Structure and Design	Textile Technology	0674 2511111	Dr. R. Manjuna	
16	EXTERNAL	UNIT 10006	Woven Fabric Structure and Design	Textile Technology	0674 2511111	Dr. P. Pragasam	
17	COURSE HOD/LEADING FACULTY	UNIT 10007	Woven Fabric Structure and Design	Textile Technology	0674 2511111	Dr. S. Anandakrishnan	
18	SUBJECT EXPERT	UNIT 10008	Woven Fabric Structure and Design	Textile Technology	0674 2511111	Dr. P. Pragasam	
19	EXTERNAL	UNIT 10009	Garment Manufacturing Technology	Textile Technology	0674 2511111	Dr. R. Manjuna	
20	EXTERNAL	UNIT 10010	Garment Manufacturing Technology	Textile Technology	0674 2511111	Dr. P. Pragasam	
21	COURSE HOD/LEADING FACULTY	UNIT 10011	Garment Manufacturing Technology	Textile Technology	0674 2511111	Dr. S. Anandakrishnan	
22	SUBJECT EXPERT	UNIT 10012	Garment Manufacturing Technology	Textile Technology	0674 2511111	Dr. P. Pragasam	
23	EXTERNAL	UNIT 10013	Textile Chemical Processing I	Textile Technology	0674 2511111	Dr. R. Manjuna	
24	EXTERNAL	UNIT 10014	Textile Chemical Processing II	Textile Technology	0674 2511111	Dr. P. Pragasam	
25	COURSE HOD/LEADING FACULTY	UNIT 10015	Textile Chemical Processing I	Textile Technology	0674 2511111	Dr. S. Anandakrishnan	
26	SUBJECT EXPERT	UNIT 10016	Textile Chemical Processing II	Textile Technology	0674 2511111	Dr. P. Pragasam	
27	EXTERNAL	UNIT 10017	Process Control in Spinning and Weaving	Textile Technology	0674 2511111	Dr. R. Manjuna	
28	EXTERNAL	UNIT 10018	Process Control in Spinning and Weaving	Textile Technology	0674 2511111	Dr. P. Pragasam	
29	COURSE HOD/LEADING FACULTY	UNIT 10019	Process Control in Spinning and Weaving	Textile Technology	0674 2511111	Dr. S. Anandakrishnan	
30	SUBJECT EXPERT	UNIT 10020	Process Control in Spinning and Weaving	Textile Technology	0674 2511111	Dr. P. Pragasam	
31	EXTERNAL	UNIT 10021	Sustainability in textile manufacturing and material	Textile Technology	0674 2511111	Dr. R. Manjuna	
32	EXTERNAL	UNIT 10022	Sustainability in textile manufacturing and material	Textile Technology	0674 2511111	Dr. P. Pragasam	
33	COURSE HOD/LEADING FACULTY	UNIT 10023	Sustainability in textile manufacturing and material	Textile Technology	0674 2511111	Dr. S. Anandakrishnan	
34	SUBJECT EXPERT	UNIT 10024	Sustainability in textile manufacturing and material	Textile Technology	0674 2511111	Dr. P. Pragasam	
35	EXTERNAL	UNIT 10025	Textile Marketing and Merchandising	Textile Technology	0674 2511111	Dr. R. Manjuna	
36	EXTERNAL	UNIT 10026	Textile Marketing and Merchandising	Textile Technology	0674 2511111	Dr. P. Pragasam	

- Department of Textile Technology conducted the 19th BoS meeting on 06.07.2022.
- Dr Ramesh Babu V., HoD Textiles presented the latest DAB meeting minutes and the Action Taken Report.



EXTERNAL MEMBERS INTERACTING WITH B.O.S MEMBERS

Partnerships & External Connections



- Collaborative initiative with Optimtex, INCDTP, Bucharest, ROMANIA for software training on 04.11.2022

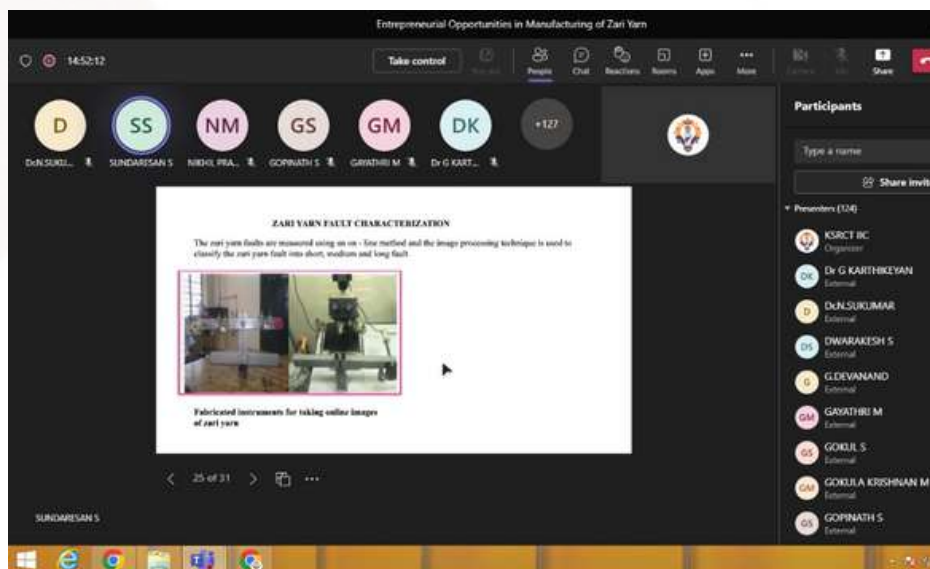
- P.Chandrasekaran and R. Saminathan attended International Conference on Technical Textiles conducted by CII/STATE GOVT/CENTRAL GOVT on 25.11.2022



- Ms. Alice Vago, Project Manager, PISIE, Italy participated. After initial pleasantries, Dr. Ramesh Babu V., HOD-Textiles presented about KCT and the Textile Department



- Collaborative initiative with ENSAIT-GEMTEX labs of University of Lille, FRANCE on 07.12.2022



- Dr. S Sundaresan delivered lecture on Entrepreneurial Opportunities in manufacturing of Zari yarn at Textile Department, KSR college of Technology, Tiruchencode on 16.12.2022

- Dr.M. Saravanan as one of the member of KCT Team (10 members) to meet Dr TM Kotresh, Director and scientists from DEBEL, Bangalore on 29-12-2022
- Department Advisory Board (DAB) was conducted on 26.12.2022 and the following external members were present in meeting along with department faculty members.

In this Department Advisory Board the following people were present:

Dr. Meenu Srivastava

Professor and Dean - College of Community and Applied Sciences,
Maharana Pratap University of Agriculture and Technology

Dr. Mohanapriya Venkataraman,

Assistant professor,

Faculty of Textile Engineering, Technical University of Liberec (TUL), Czech Republic.

Dr. M. Ramamoorthy,

Manager – Technical sales and Business development and R&D,
HP Pelzer Automotive Pvt. Ltd.

Mr. A. Kanthimathinathan, TAI Member, CEO, WINSYS SMC,
and Mr. G. Kathirvel Pandiyan were present.

EVENTS

Fit Your Fabric:

The Department Association of Textile Technology conducted, "Fit Your Fabric" on 16.09.2022 on the occasion of Engineer's Day. The event was held between 2 p.m and 5 p.m in the afternoon. It was judged by Ms. Pooja P and Ms. Adithi Nayak. A total of 8 students (4 teams) participated. They all brought their own materials mainly newspaper with which one member of each teams dressed up the other very innovatively. The judges picked the winners after scrutinizing all the outfits for various parameters. The event turned out better than as expected.



WEBINAR On ENERGY CONSERVATION IN TEXTILE MILLS PART-1 ELECTRICAL EQUIPMENTS IN TEXTILE MILLS

TAI SIU Student Chapter planned to conduct an online webinar for Textile Technology students on Energy Conservation in Textile Mills: Part-1 Electrical Equipments in Textile Mills. The speaker was Mr. A. Sivaramakrishnan, Chartered Engineer & Certified Energy Auditor, BEE Accredited & Certified Energy Auditor, Textile Association of India- South Indian Unit. The webinar was scheduled virtually on MS Teams platform on 02.12.2022 (Friday) between 3.00 pm and 4.30 pm. Almost 100 students mainly from 2nd and 3rd years of the Department of Textile Technology, KCT participated online.

Students gained knowledge about the energy consumption and conservation in textile mills, especially spinning mills.



 **IQAC**  

Department of Textile Technology
cordially invites you for

WEBINAR
on

**ENERGY CONSERVATION IN TEXTILE MILLS
PART-1 ELECTRICAL EQUIPMENTS IN TEXTILE
MILLS**

By
Mr. A.Sivaramakrishnan
Chartered Textile Engineer
BEE Accredited & Certified Energy Auditor
Textile Association of India - South India Unit

2nd December 2022 (Friday) | 03:00 pm to 04:30 pm
via ZOOM

[Join here](#)

Meeting ID: 896 9957 9533
Passcode: 611678

Textile Dumb Charades



Students will gain capability building and a recipe for promoting teamwork with themselves and improve their critical thinking knowledge.



This event was an inspiration from the ever-famous dumbcharades game. The timing of the event was between 3 pm and 4 pm on a cosy Friday.

The event started off with the first round, where the 2- teamed players were given three minutes each to find out as many textile terminologies as they could.

ALUMNI RELATIONS



Ms. Vaishnavi Muralidharan (Alumni) during Immersion Program for 2021-25 Batch



Cibi Karthik Balaji (Alumni) during Immersion Program for 2021-25 Batch



Alumni interaction with 2020 and 2021 passed out batch graduates

STUDENT ENGAGEMENT AND GRADUATE OUTCOMES



- Webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22 by Dr. Naveen Padaki, Scientist, Central Silk Technological Research Institute.



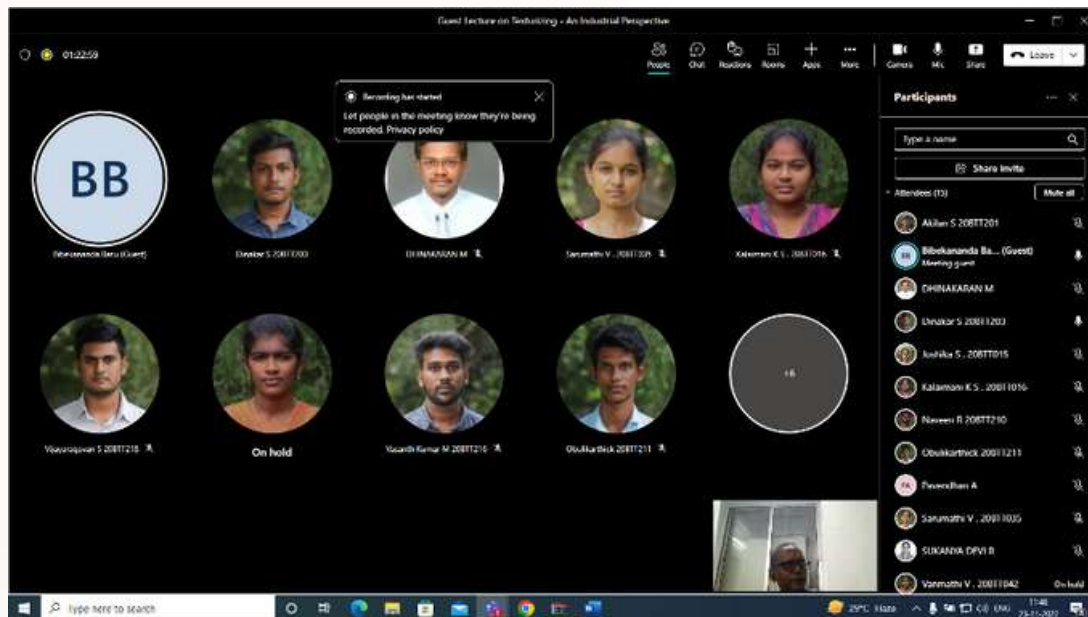
- Value Added Course on "REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY" 18, 19, 21, and 22nd November 2022 by Sreedhar Gunasekaran Trainer and Project Head Skill lift Consulting



- Workshop on “Business Model Canvas” on 22.11.2022 by Rakesh Menon
- Consultant, Trainer, Entertainer Founder & CEO, Mantle Training and Consulting



- Industrial visit for IIIrd Year students to ERO Dyeing PLtd, Erode 25-11-2022



- Guest Lecture on “Texturizing – An Industrial Perspective People Progress” by Dr. Bibekanand Basu, Retd GM – RIL and Ex-Scientist BTRA



- Guest Lecture delivered by Mr. D. Eswar on 7.12.2022 via MS Teams platform

Fabric Hunt Event



Five teams with five members each ,are made to search for a series of textile related clues that would lead them to the fabric that's hidden within the department .

The participants can gain knowledge on textile terminology and can gain an insight on working of textile machinery by cracking the clues hidden.



Refresher Program Department Orientation

The students of batch'25 were welcomed to the department and enlightened about the department as well as the faculty. There were various activities conducted to the students. Friendly interaction between staffs and students.



The poster features logos for NM 100, IQAC, Institutions' Innovation Council, Kumaraguru College of Technology, and Thriller Technology Association. The text reads: REFRESHER PROGRAMME BATCH'25, Immersion, Day 2 - Department Orientation, SEPTEMBER, VENUE : A110 20 AT 10.30 AM 2022. It concludes with a welcome message and a contact number.

REFRESHER PROGRAMME
BATCH'25

Immersion

Day 2 - Department Orientation

SEPTEMBER

VENUE : A110 20 AT 10.30 AM
2022

On behalf of the department, We are glad to
welcome the juniors in our journey...

CONTACT : 9500699118



STUDENT'S INHOUSE PROJECTS



- PriyankaR, Kishore R A, Kirubananthan N, Pravesh S have published the paper "Development of Biodegradable textile composite materials by using natural fibres and waste textiles" on IJARIE journal
- Sharan Kirthik S, Karunya A, Benitta Nilofer J, Kavya B have published the paper based on the "Application oriented Nanotechnology in textile material"
- Akshai Kumar P, Jaswanth S D has been selected for FTC-IIT Delhi for the research paper on "Extreme weather clothing for Borderline forces"
- Prithvi V, Sadvika N, Priyanka R has been selected for FTC-IIT Delhi for the research paper on "Development of sound detection tester and study on sound properties on different fabrics"
- Harineethraju S, Shruthi R has been selected for FTC-IIT Delhi for the research paper on "Preparation of composite wound dressing material for scarless recovery"
- Sanjeev T, Nithishkumar R, Sharan Kirthik S, Karunya A working on a research paper "OE Fabric data analysis"
- Prithvi V, Sadvika N, Priyanka R has been selected for MSME Idea Hackathon for the research paper on "To minimize the amount of residual salt rejected from ETP process"

- R.Deepika,G.S.SuganthVaibav,C.M.Sudikshan,(19BTT006,32,29) published paper titled "Slub yarn characteristics through image processing- a critical review/International Journal of advance research and innovative ideas in education/Vol-8 Issue-5 2022/795 to 799"
- S.D.Jaswanth (21BTT014) attended a Hackathon titled "Healthathon" conducted by IIHMR, Rajasthan on 23.09.2022 and became Finalist
- S.D.Jaswanth 21BTT014 participated in the Hackathon on 02.10.22 conducted by IIHMR, Rajasthan

STUDENT PARTICIPATION

- Akshai Kumar P (20BTT002) attended a workshop on "Business Model Canvas" on 22.11.2022 by Rakesh Menon
- Akshai Kumar P (20BTT002) attended a guest lecture on "AQL standards" delivered by Mr. D. Eswar on 7.12.2022
- Akshai Kumar P (20BTT002) attended a webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22
- Aryaman Agarwal(20BTT005) attended a "A technical webinar on Development in spinning"workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Abishek M(20BTT001) attended a "A technical webinar on Development in spinning" workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Anushkumar A(20BTT003) attended a "A technical webinar on Development in spinning"workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Akshai Kumar P (20BTT002) attended a Value Added Course on "REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY" 18, 19, 21, and 22nd November 2022

- Benitta Nilofer J(20BTT006) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Dayanand P(20BTT007) attended a “A technical webinar on Development in spinning” workshop on 14.06.2022 by IEI Local centre,Coimbatore
- Dhamotharan A(20BTT008) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Dhanushkumar S(20BTT009) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Dhayananth J(20BTT010) attended a “A technical webinar on Development in spinning” workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Giriprasanth K P(20BTT011) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Siddharth D(20BTT040) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Vishnu varsha B(20BTT043) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Dhinakar R(20BTT202) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Harineethraju S(20BTT204) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Naveen R(20BTT210) attended a “A technical webinar on Development in spinning” workshop on 14.06.2022 by IEI Local centre,Coimbatore.

- Shruthi R (20BTT039) attended a workshop on “Business Model Canvas” on 22.11.2022 by Rakesh Menon
- Shruthi R (20BTT039) attended a guest lecture on "AQL standards" delivered by Mr. D. Eswar on 7.12.2022
- Shruthi R (20BTT039) attended a webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22
- Shruthi R (20BTT039) attended a Value Added Course on “REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY” 18, 19, 21, and 22nd November 2022
- Hariprasath P(20BTT013) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Joshika S(20BTT015) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Kamalesh S(20BTT018) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Nikesh kumar A(20BTT024) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Nithishkumar R(20BTT025) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Nithishwaran J R(20BTT026) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Pranesh S(20BTT027) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Rahul N(20BTT029) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.

- Priyanka R (20BTT028) attended a workshop on "Business Model Canvas" on 22.11.2022 by Rakesh Menon
- Priyanka R (20BTT028) attended a guest lecture on "AQL standards" delivered by Mr. D. Eswar on 7.12.2022
- Priyanka R (20BTT028) attended a webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22
- Priyanka R (20BTT028) attended a Value Added Course on "REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY" 18, 19, 21, and 22nd November 2022
- Roopesh U S(20BTT030) attended a "A technical webinar on Development in spinning" workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Sanjeev T(20BTT032) attended a "A technical webinar on Development in spinning"workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Santhoshkumar S(20BTT033) attended a "A technical webinar on Development in spinning"workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Saran Kumar R(20BTT034) attended a "A technical webinar on Development in spinning"workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Sarumathi V(20BTT035) attended a "A technical webinar on Development in spinning"workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Sharan yogesh R S(20BTT038) attended a "A technical webinar on Development in spinning"workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Shruthi R(20BTT039) attended a "A technical webinar on Development in spinning"workshop on 14.06.2022 by IEI Local centre,Coimbatore.

- Karunya A (20BTT019) attended a workshop on “Business Model Canvas” on 22.11.2022 by Rakesh Menon
- Karunya A (20BTT019) attended a guest lecture on "AQL standards" delivered by Mr. D. Eswar on 7.12.2022
- Karunya A (20BTT019) attended a webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22
- Karunya A (20BTT019) attended a Value Added Course on “REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY” 18, 19, 21, and 22nd November 2022
- Kirubananthan N (20BTT021) attended a workshop on “Business Model Canvas” on 22.11.2022 by Rakesh Menon
- Kirubananthan N (20BTT021) attended a guest lecture on "AQL standards" delivered by Mr. D. Eswar on 7.12.2022
- Kirubananthan N (20BTT021) attended a webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22
- Kirubananthan N (20BTT021) attended a Value Added Course on “REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY” 18, 19, 21, and 22nd November 2022

- M Arun Srinivasan (20BTT004) attended a workshop on “Business Model Canvas” on 22.11.2022 by Rakesh Menon
- M Arun Srinivasan (20BTT004) attended a guest lecture on "AQL standards" delivered by Mr. D. Eswar on 7.12.2022
- M Arun Srinivasan (20BTT004) attended a webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22
- M Arun Srinivasan (20BTT004) attended a Value Added Course on “REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY” 18, 19, 21, and 22nd November 2022
- R Sarankumar (20BTT034) attended a workshop on “Business Model Canvas” on 22.11.2022 by Rakesh Menon
- R Sarankumar (20BTT034) attended a guest lecture on "AQL standards" delivered by Mr. D. Eswar on 7.12.2022
- R Sarankumar (20BTT034) attended a webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22
- R Sarankumar (20BTT034) attended a Value Added Course on “REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY” 18, 19, 21, and 22nd November 2022

- Sadvika N (20BTT031) attended a workshop on “Business Model Canvas” on 22.11.2022 by Rakesh Menon
- Sadvika N (20BTT031) attended a guest lecture on "AQL standards" delivered by Mr. D. Eswar on 7.12.2022
- Sadvika N (20BTT031) attended a webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22
- Sadvika N (20BTT031) attended a Value Added Course on “REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY” 18, 19, 21, and 22nd November 2022
- Prithvi V (20BTT213) attended a workshop on “Business Model Canvas” on 22.11.2022 by Rakesh Menon
- Prithvi V (20BTT213) attended a guest lecture on "AQL standards" delivered by Mr. D. Eswar on 7.12.2022
- Prithvi V (20BTT213) attended a webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22
- Prithvi V (20BTT213) attended a Value Added Course on “REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY” 18, 19, 21, and 22nd November 2022

- Kishore K G (20BTT022) attended a workshop on “Business Model Canvas” on 22.11.2022 by Rakesh Menon
- Kishore K G (20BTT022) attended a guest lecture on "AQL standards" delivered by Mr. D. Eswar on 7.12.2022
- Kishore K G (20BTT022) attended a webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22
- Kishore K G (20BTT022) attended a Value Added Course on “REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY” 18, 19, 21, and 22nd November 2022
- Thanaguru G (20BTT215) attended a workshop on “Business Model Canvas” on 22.11.2022 by Rakesh Menon
- Thanaguru G (20BTT215) attended a guest lecture on "AQL standards" delivered by Mr. D. Eswar on 7.12.2022
- Thanaguru G (20BTT215) attended a webinar on "Silks of India: Conventional & Unconventional Applications" on 07-11-22
- Thanaguru G (20BTT215) attended a Value Added Course on “REENGINEERING SYSTEMS IN TEXTILE AND APPAREL INDUSTRY” 18, 19, 21, and 22nd November 2022
- Pravesh S(20BTT212) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Vasanth Kumar M(20BTT216) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Vijayaragavan S(20BTT218) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.
- Vinith kannu K R(20BTT220) attended a “A technical webinar on Development in spinning”workshop on 14.06.2022 by IEI Local centre,Coimbatore.

EXTRA-CURRICULAR STUDENT ACHIVEMENTS



HOCKEY

- 1) KABILAN E
- 2) SUDHIKSHAN C M

* CIT Trophy - 3rd place , * Anna University Zonal - Winners



CRICKET

- 1) Manimaran k
- 2) Saran

* BIT alumini trophy -Winners. , * Anna University Zonal - Runners



BASKET BALL

1) KAVISRUTHI

*Anna University Zonal - Winners



KABADDI

- 1.CHANDRAKUMAR P
- 2.SABAREESWARAN
- 3.KIRUBANANTHAN

*Anna university zone -runners
 *kongunadu alumini trophy-3rd





Chess

1) VETRIVEL. C(21BTT042)

*Anna university zonal - runners

BADMINTON

1) PRADEEP DN - 19BTT037

2) ABHINANDAN S - 19BTT033

*Anna University Zonal - Winners

B.TECH (TEXTILE TECHNOLOGY)

PROGRAMME EDUCATIONAL OBJECTIVES (PEO'S)

PEO: 1 Hold leadership responsibilities in Textile and related segments such as product development, production, technical services, quality assurance, and marketing.

PEO: 2 Become a successful entrepreneur in Textile and related fields
and contribute to societal, technological, and industry development.

PEO: 3 Partake professional qualifications/ certifications in Textile Technology-related areas by pursuing specialised studies in engineering and business.

PROGRAMME SPECIFIC OUTCOMES (PEO'S)

Engineering Graduates will be able to:

PSO1: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialisation for Process Optimisation, Cost and Value analysis, Productivity improvement, Solutions to quality issues, and Product development in textile and related fields.

PSO2: Demonstrate learned techniques, experiments, modern engineering tools, and software to estimate the optimum utilisation resources such as raw materials, machinery, manpower and to predict the properties of fibre, yarn, fabric, and garments as per the end uses

EDITORS

Dr.V.Ramesh Babu ,
Associate Prof & Head, Textile Technology

Dr.S.Natarajan,
Assistant Professor, Textile Technology



Student Editor
Prithvi V (3rd year)
Media and Documentation head



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