

Bapuji Educational Association (Regd.) Bapuji Institute of Engineering and Technology Davangere-04



(Affiliated to VTU Belagavi, Approved by AICTE, New Delhi)

Accredited by the NAAC with A Grade

BIETECH VOICE

News Letter

(For Private Circulation Only)

Department of Textile Technology

January 2022 – July 2022

Coordinators: Dr. K B Ravindra, Assoc Professor

Mr. Nandish R S, Asst. Professor

Students: Ms. Prerana, 5th Sem

Mr. Shivakumar, 7th sem



Department of Textile Technology

VISSION

To be the center of excellence in textile education, besides serving the society by undertaking various innovative research, industry and society related activities_

MISSION

- To impart the basic science, engineering, textile, garment and fashion education for the growth and development of the students by providing effective teaching and learning processes
- To impart practical/research knowledge through industrial training and projects
- To empower the students with positive approach and presentation skills by conducting workshops and conference
- To inculcate ethical values of various virtues, which enable them to become successful textile technologists and good citizens of the nation.

FDP/WORKSHOP ATTENDED

- Dr. S. M. Chandrasekhara, Mr. Nandeesh R S, Mr. Ashok H M, Dr. Y N Dinesh, Mr. S S Nandikol and Dr. S N Ramesh participated in 2 days online workshop on "National Cyber Safety and Security Standards" organized by BIET, Davangere, in association with National cyber defense research centre (NCDRC) held on 6-7, Jan. 2022
- 2. Mr. Ashok. H.M undergone five days online FDP on inculcating universal human values in

- technical education organised AICTE from 6th June to 10th June 2022.
- 3. Dr. Dinesh Y.N, Dr. S.M. Chandrasekhara, Mr. S.S Nandikol and Mr. Ashok H.M attended five days FDP on "Innovation and recent advancement in fashion and textiles" from 18/07/2022 to 22/07/2022.

PUBLICATION

 Dr. K B Ravindra, Dr. Dinesh Y N and Dr. S M Chandrasekhara, published a paper in Asian Dyer, June-July 2022, titled "Antimicrobial activity of fabrics with natural dyes".

NOMINATION AND DEPUTATION OF FACULTY

- Dr. Dinesh Y N, nominated as doctoral committee member of Garden City University, Bangalore for Fashion Technology.
- Dr. Y N Dinesh, Mr. Ashok H M, and Mr. S S Nandikol, attended BOE meeting at VTU, Belagavi on 13-01-2022
- 3. Dr. S N Ramesh, nominated as member, Project review committee (PRC) for project entitled "Socio economic development of women weavers community in Dakshina Kannada and Udupi Districts" on 03-02-2022
- Dr. Dinesh Y N, Professor and Head, has attended the BOS meeting on 11/07/2022 at VTU Belagavi.
- Dr. Dinesh Y N, Professor and Head, appointed as chairman of BOS of VTU Textile/Silk board for the year 2022-2027.

- Dr. Dinesh Y.N, Professor and Head, completed NPTEL course on the topic titled " Evaluation of Textile Materials".
- 7. Dr. S.M. Chandrasekhara, appointed as member of BOS of VTU Textile/Silk board.
- Following faculty members participated and won prizes in BIET Annual Sports & Games-2022.
 - Mr. Nandeesh. R.S secured 2nd place in 100 metre running race
 - Mr. Nandeesh. R.S secured 1st place in sock race
 - Mr. Nandeesh. R.S, Mr. Ashok. H.M and Mr. Shashank secured 2nd place in tug of war
- Dr. S N Ramesh is appointed as evaluator for the research scholar progress in DKTE Textile
 & Engineering College, Ichalkaranji, Maharashtra
- 10. Dr. Dinesh Y. N and his final year project associates attended the KSCST project Exhibition/seminar in Balagavi on 13/08/2022 and exhibited their project titled "The Innovative methods of dyeing Tussar silk yarn fabric for the rural upliftment"
- Dr. Dinesh Y.N is nominated as evaluator for CSTRI projects
- Mr. Shashank D R has joined the department as Asst. Professor and reported on 08-06-2022.

EVENTS ORGANIZED

1. "Drug free Karnataka" awareness program was conducted by the Textile Forum in seminar hall on 21/04/2022 at 11:30 AM.





2. Under SKILL DEVELOPMENT CEL – "Hands on training" was conducted on "open end spinning machine" for 6th semester students on 25/04/2022.



- Alumni meet for the 2021 pass out batch was conducted on 07/05/2022 Saturday in garment lab.
- 4. Graduation day was conducted on 07/05/2022, Saturday, in SSM cultural centre,

BIET. On the occasion following outgoing students were awarded with VTU Ranks and gold medals



Jameer Aslam Bargir - 1st
rank & prof.
Govindarajulu Eureka
Merit Prize.



Hitesh Das- 2nd rank & Sri. Naveen Bhatia Merit Prize.



Chaitra S - 3rd rank & Sri. Naveen Bhatia Merit Prize.



Pramod P - 5th rank



N B Akshata- 6th rank



Ranjitha H K- 7th rank



Pragati G- 10th rank

- 5. Under the guidance of Mr. Nadeesh R S, Asst. Professor, Industrial visit to "Shahi Exports Pvt. Ltd. Unit-49, Mysuru" was organised on 12th and 13thMay 2022.
- 6. Department of Textile Technology and IQAC organised special lecture on "Career Planning and Life Skills" on 20/05/2022 in placement seminar hall MED block.





7. Technical talk on "Latest quality management techniques in textile industries" by Dr. Selvadas was organised on 03/06/2022.

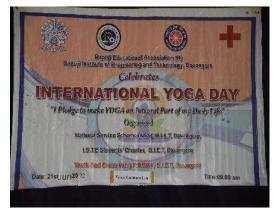


TEXCREATIVE-2022, national level symposium for technical students was organized on 3rd and 4thJune 2022. On the occasion various technical events such as Textile tycoon and Paper Presentation and various non technical events were conducted. Students from different Textile Institutes participated in the events and presented their papers. The details of prize winners in Paper Presentation event is as follows



- 1st place Rs. 5,000: Reshma. C.R and Kumkum. S.B BIET (IS&E)
- 2nd place Rs. 3,000: Anushree S Bhat and Ranjitha S.S BIET (TX)
- 3rd place Rs. 3,000: shared by Vaishnavi E and Anusha. M, of SKSJITI, Bangalore and Vidhisha Shukla and Spandana Hegde of KLE Society Nijalingappa College, Bangalore
- 9. Department of Textile Technology organised YOGA class on International Yoga Day on 21/06/2022.







10. Farewell for 8th semester students was organised by 6th and 4th semester students on 16/07/2022. During the event Miss Anushree S. Bhat was awarded as best outgoing female student and Mr. Sarvesh Kasat was awarded as best outgoing male student of the department.

CAMPUS PLACEMENT

 First Steps Baby Wear Pvt. Ltd. Bengaluru, and Dibella India Pvt. Ltd. Bengaluru" conducted interview on 05/04/2022 (off campus) for final year students (2018 -22) and selected 06 students.

ACHIEVEMENT OF STUDENTS

 Students of 6th Semester participated in the World Health Day marathon organised by DIGVIJAY TV Channel and VIJAYAVANI News paper on 07/04/2022.

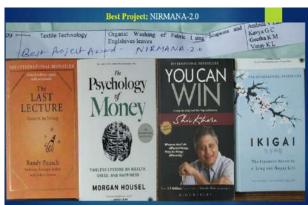
- 2. Mr. Jayaprakash and Mr. Sriharsha. R of final year, cleared NIFT Examination 2022.
- Miss Chandu Rani and Miss Prerana. P of 4th semester attended CATC/RDC Camp in Toranagall, Bellary from 01/06/2022 to 10/06/2022.
- Mr. Bhaskar Maritammannavar and Mr. Rajath Babasaheb Patil awarded 2nd prize in YANTRIK 2022 for their paper presentation organised by Mechanical Department on 9th& 10th June 2022.
- 5. Students Welfare Committee of BIET organised inter departmental cultural competitions during NAMMA-DAVANA 2022 on 23rd, 24th and 25th June 2022.
 - Miss Deepika R Agadi, Miss Sanjana.
 K.B and Miss Shrushti. K. Shenoy secured 2nd place in "Indian Group Song".
 - Mr. Bhaskar Maritammannavar, Mr. Praveen C.H, Mr. Mutunale Rushikesh Rupesh, Mr. Rajath Balasaheb Patil and Mr. Sunny Preetham secured 3rd place in the event "short movie making".
 - Miss Prerana. P secured 2nd place in "creative writing".
- 6. Miss Prerana. P secured 3rd place in Poetry competition at CHEMEXON-2022 held by the Department of Chemical Engineering on 15thJune 2022.
- Miss Prerana. P and Miss Anusha D.S secured 2nd place in "minute to win" at CHEMEXON-2022 held by the Department of Chemical Engineering on 15th June 2022.
- Miss Sanjana S secured 1st place in "go raw (cook without fire)" at BIO-FIESTA-2022 held by the department of biotechnology.

- 9. Miss Anushree S. Bhat secured 1st place in PPT presentation at YANTRIK-2022 held by the department of Mechanical Engineering on 9th and 10th June 2022.
- 10. Following students of the department won various Prizes in DAVANA Sports events.
 - Miss Ankitha of 6th Semester won 1st prize
 - Miss Ranjitha. S.S of 6th semester won 3rd place in 100 metres relay
 - Miss Divya M.H of 6th semester won 2nd place in 4x100 metres relay
 - Miss Ranjitha. S.S of 6th semester won 2nd place in 4x100 metres relay
 - Miss Mansi L Patel of 6th semester won
 2nd place in 4x100 metres relay
- 11. Annual final year project exhibition was conducted in the institute on 20/07/2022 Wednesday and the following projects were exhibited:
 - "Innovative methods of dyeing Tussar silk yarn fabric for the rural upliftment" guided by Dr. Dinesh Y.N and carried out by Sarvesh Kasat, Madan N S, Varun I Haligol and Charanth Hosmat.



 "Organic washing of fabrics using soap nuts and ivy leaves" (best project award: Nirman20) guided by Mr. Nandeesh R S and carried out by Ambika Ladwa, Geetha K M, Kavya G C and Vinay K L





Compiled by
K B Ravindra





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August 2022 – December 2022

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Mr. Nandish R S, Asst. Professor Mr. Shivakumar, 7th semester



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FDP/WORKSHOP ATTENDED

- Dr. Dinesh Y. N and his final year project associates attended the KSCST project Exhibition/seminar in Balagavi on 13/08/2022 and exhibited their project titled "The Innovative methods of dyeing Tussar silk yarn fabric for the rural upliftment"
- Dr. Y N Dinesh, cleared FDP (NPTEL-AICTE) on Accreditation and outcome based learning with 93% from Aug to Oct 2022 (8weeks)
- 3. Mr. Ashok H M, Asst. Prof. cleared ETR

exam, an entrance test for Ph.D. registration, conducted by VTU in Sept. 2022.

PUBLICATION

A research paper entitled "Use of essential oils as bioactive substances for antimicrobial finishing of fabrics" authored by Dr. K B Ravindra, Dr. Y N Dinesh and Dr S M Chandrasekhara was published in Indian Journal of Fibre & Textile Research Vol. 47, December 2022, pp. 464-467.

NOMINATION AND DEPUTATION OF FACULTY

- Dr. Dinesh Y N, Professor and Head, appointed as chairman and Dr. Chadrasekhara, Associate Professor as member of BOS of VTU, Textile/Silk Board for the year 2022-2023.
- Dr. Y N Dinesh, appointed as Chairman and Dr. Chandrasekhara as member, BOS, Textile /Silk Board, VTU, Belagavi for the year 2022-23.
- Dr. S M Chandrasekhara, appointed as Chairman and Dr. K B Ravindra as member of BOE, Textile/silk Board, VTU, Belagavi for the academic year 2022-23.
- 4. Dr. Y N Dinesh attended BOS meeting in Bangalore on 18-10-2022 and in VTU, Belagavi in connection with framing of 2022 syllabus for B. Tech. (Textile/Silk Tech.) course on 04-11-2022.

EVENTS ORGANIZED

A technical talk was organized on the topic entitled "Job opportunities for B. Tech. (Textile Tech) graduates in synthetic yarn industries" on 19-10-2022.
 Mr. Ramappa Ragha, Manager (marketing), Reliance Industries Ltd, an alumni of the department (1986 batch) delivered the lecture on the above topic and interacted with the students.



Mr. Ramappa Ragha (middle)

2. A technical talk on "Sustainable growth in Textile Industries for better future" delivered by Mr. Abhilash G S, Deputy Manager, Factory operations, Aditya Birla Group-Madura Clothing, Bangalore, an alumni of the department on 16-11-2023.



Technical talk by Mr. Abhilash

3. An industrial visit was organized for 5th semester students accompanied by Mr. Shashank D R, Asst. Prof. at Shahi Exports Ltd, Mysore on 26-11-2022.



Industrial visit

4. Constitution day was celebrated in the department on 26-11-2022 and all faculty members and students participated in the event.





Constitution day

5. The department organized voluntary blood donation and blood group testing camp on 18-10-2022 in S S Mallikarjun cultural center, BIET. About 100 units of blood collected from students and faculty members of the institution.





Blood donation camp

6. Tree plantation program was organized by the department in Amrutha Ladies Hostel in the campus on 19-12-2022. All students and faculty members participated in the activity and planted about 50 various types of saplings.



Tree plantation

7. Campus cleaning program was organized by the department on 06-12-2022. The pre final year students of the department participated in the activity and cleaned the campus area.





Campus cleaning

8. The department organized a welcome program for III semester students on 30-11-2022 at 10AM. Dr. Prakash S Alalageri, Professor, MBA Program, BIET, Davangere was the chief guest and presided by Dr H B Aravind, Principal.



Welcome to III sem. students

 Department organised a technical talk on "Importance of Self-Management" by Dr. Prakash S Alalageri, Professor, MBA

- Program, BIET, Davangere on 30-11-2022 at 11.00 AM in Garment Manufacturing Lab. During his speech he has interacted with students and discussed about the opportunities and role of students in learning and be successful.
- 10. Department conducted an alumni meet on 24-12-2022 at 10.30AM in Garment Laboratory. The alumni of the department Mr. Shekarappa, Asst. Manager, Quality Control, Gokaldas **Exports** Ltd, Bangalore, Mr. K P Shivakumar, Scientist - D, Central Silk Board, Bangalore and Mr. Laxman Swamy, Manager, Himatsingka Seide Ltd, Bangalore, were present and addressed the textile students. They also interacted with the students and faculty gave some useful inputs. Other alumni of the department, Mr. Vigneswar, Mrs. Poonam Musale, Pune, Deepika, Shrusti, Deepali, Bindu and about 25 alumni were present during the meet.



Mr. Laxman Swamy addressing the students



Alumn meet

CAMPUS PLACEMENT

1. Adiyya Birla group visited the department for campus recruitment for the final year students (2022-23 batch) on 16-11-2022 and selected 12 students.



Selected students

ACHIEVEMENT OF STUDENTS

1. Under the guidance of Dr. Dinesh Y. N, a final year project work titled "The

Innovative methods of dyeing Tussar silk yarn fabric for the rural upliftment" was exhibited in KSCST project Exhibition/seminar in "Jnana Sangama" VTU, Belagavi on 13/08/2022.



Project Associates with guide Dr. Y N
Dinesh

- 2. As per the curriculum all 6th semester students (present 8th semester) undergone internship in various textile/garment industries from 25-08-2022 for a period of 4 weeks.
- 3. Five students from final year and four from pre final year participated in paper presentation "SHODH 2022" held at REC, Hulkoti, on 19-11-2022. Ms. Bhoomika L G and Ms. Anusha G M of 7th semester won 2nd prize for their presentation on topic titled "Modern developments in shttleless weaving". Ms. Shrusti Senoy and Ms. Sanjana K B of 7th 3rd semester won prize for their presentation on topic titled "Application of Nano materials in Textile engineering".
- 4. Mr. Prajwal J P of 5th Semester, cleared NPTEL course on "Psychology of

everyday" during Aug-Sept 2022.

5. Mr. Sharan S Boosnur of 3rd semester participated in Basketball competition, organized by VTU on 28-11-2022 held at AIT, Chikkamagaluru.

Compiled byK B Ravindra

