

Annual Report, 2021

Department of

TEXTILE ENGINEERING





Photo-1: Group Photograph of the Faculty Members of Textile Engineering Department

1. Overview of the Department

The Textile Engineering Department of Green University of Bangladesh started its journey from 2008. Since its inception, the Department has been playing a dominant role in offering quality education. At present, Department of Textile Engineering of the Green University is a leading Department for Textile Engineering education in Bangladesh.

The Bachelor of Science in Textile Engineering program is designed to give students the fundamentals of latest Textile Engineering to develop a broader view leading to a more intelligent approach to industrial and organizational problems. In addition to theoretical lectures, this program offers extensive laboratory practice, field trip, research project and an industrial internship facility in modern textile mills.

The major focus of the B.Sc. in Textile Engineering curriculum is on four major areas – Yarn Manufacturing, Fabric Manufacturing, Wet Processing and Apparel Manufacturing. Undergraduate students specialize in one of these groups without compromising fundamental knowledge in Textile.

The Department has eight well-equipped laboratories and highly qualified and experienced faculty members having degrees from home and abroad. The Department has been offering regular B.Sc. in Textile Engineering courses of four-year duration and B.Sc. in Textile Engineering courses (weekend program) for Diploma holders.

The Department has academic collaboration with leading Textile Departments at home and abroad to facilitate student exchange, scholarship, joint research and credit transfer.

The DELTA variant of the COVID-19 hit the globe catastrophically this year. Throughout the year the regression continued. However, In the midst of such situations, the year was still very eventful for Textile Engineering Department. Unlike 2020, this year the department conducted its Laboratory classes offline in the Fall semester. A summary of various events is included in this annual report.

➤ **Vision Statement**

The Textile Engineering Department of GUB aspires to be a center of excellence for making transformative impact on the socio - economic development with outstanding education, research, creativity, entrepreneurship and eco-friendly innovation.

➤ **Mission Statement**

The Textile Engineering Department of GUB is to dedicate in preparing competent, ethically driven and socially responsive textile engineering professionals through – adopting outcome-based industry-oriented curriculum; enhancing research, lifelong learning and leadership quality for creativity, adaptability & social transformation to face future Global challenges.

➤ **Tagline**

Promoting Green Textile for Sustainability.

2. Conferences, Seminars and Workshops organized by the Department

2.1 **International Conference on Sustainable Technologies for Industry 4.0** was held on 18-19 December in the Permanent Campus of Green University of Bangladesh. Due to the situation arose from the Covid-19 pandemic, the conference was conducted through the Zoom online meeting platform. There was a Keynote Session and a Technical Session for Textile Engineering. The title for the keynote session was “Silica Composite Microcapsules for Functional Finishing of Textiles”. The keynote speaker of the session was Dr. Zhi Chen from Wuhan Textile University, China. The technical session comprises of conference paper presentation. There were two invited guests for this session; Professor Dr. Ummul Khair Fatema, Professor and Head, Department of Environmental Science and Engineering, Bangladesh University of Textiles (BUTEX) and Prof. Dr. Lal Mohan Baral, Professor, Ahasanullah University of Science and Technology (AUST). Four conference paper has been presented on the session from the Department of Textile Engineering. This session was chaired by Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor & Chairperson, Department of Textile Engineering, Green University of Bangladesh (GUB).



2021 3rd International Conference on Sustainable Technologies for Industry 4.0

Date: 18-19 December 2021

Chief Guest of Inaugural Ceremony
Prof. Dr. Muhammed Alamgir
Honourable Member
University Grants Commission of Bangladesh

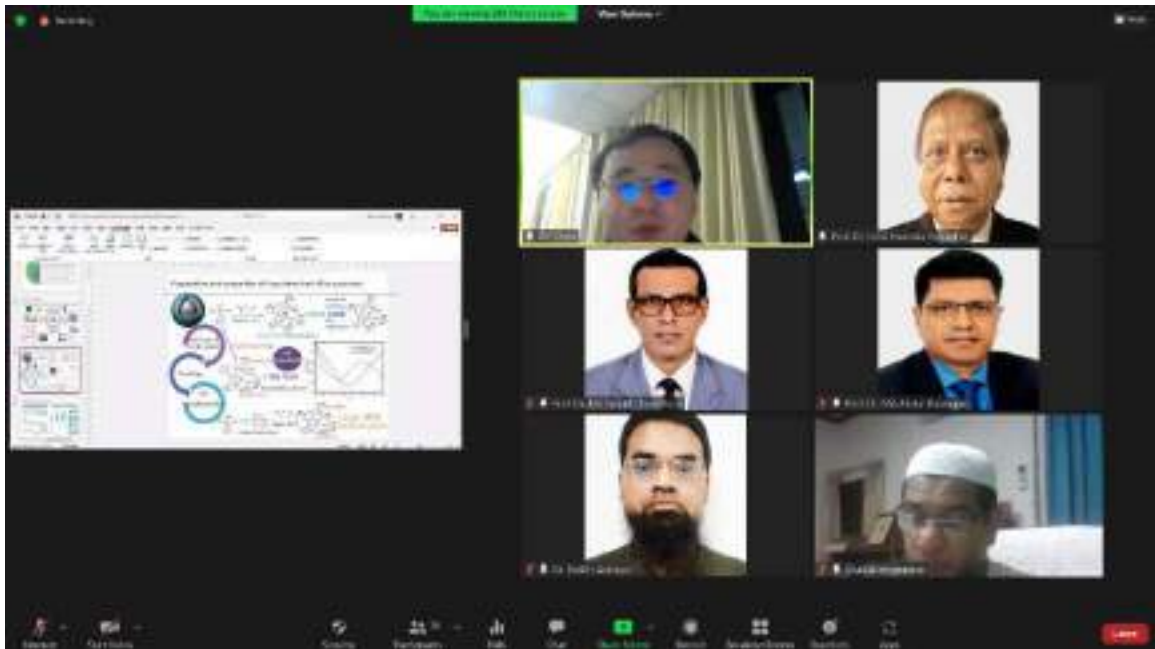
Prof. Dr. Md. Saiful Azad
Dean (Acting), FSE &
Organizing Chair, STI 2021

Prof. Dr. Md. Abdur Razzaque
General Chair, STI 2021

Prof. Dr. Md. Golam Samdani Fakir
Vice Chancellor & Patron, STI 2021

 Zoom ID: 6511121930; Link: <https://zoom.us/j/6511121930>







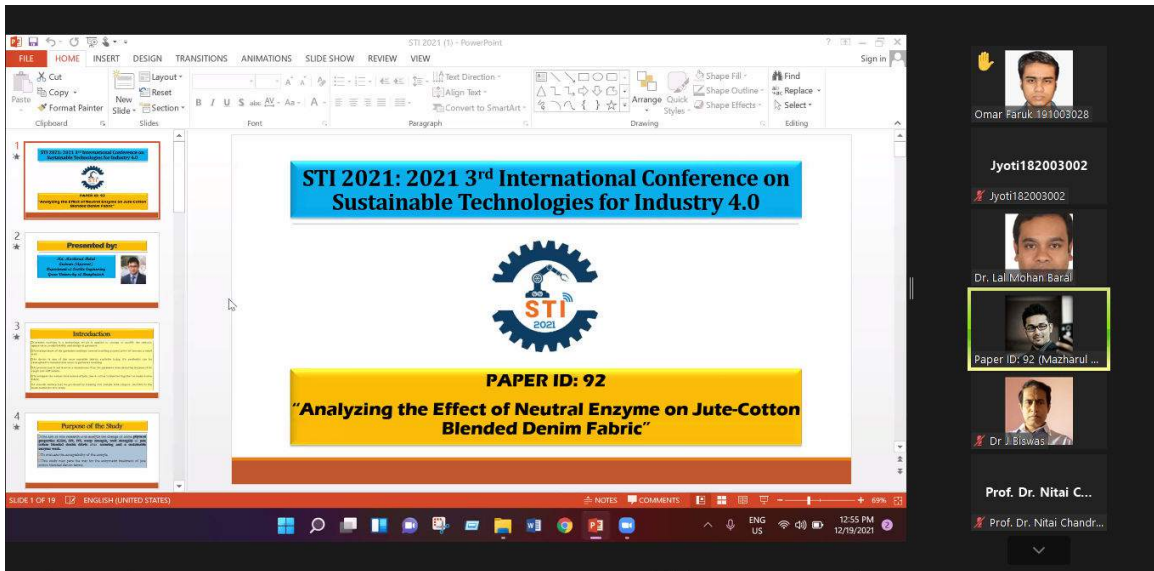
STI 2021
3rd INTERNATIONAL CONFERENCE ON
SUSTAINABLE TECHNOLOGIES FOR INDUSTRY 4.0

D2T4P4
SUNDAY, 14 DEC 2021
12:00 PM – 03:15 PM
2020210011-055000005173

PARALLEL SESSION
TEXTILE ENGINEERING APPLICATIONS

SESSION CHAIRS
PROF. DR. LAL MOHAN BARAL
PROF. DR. UMMUL KHAIR FATEMA

PAPER ID
02, 37, 92

STI 2021 (1) - PowerPoint

STI 2021: 2021 3rd International Conference on Sustainable Technologies for Industry 4.0

PAPER ID: 92
"Analyzing the Effect of Neutral Enzyme on Jute-Cotton Blended Denim Fabric"

Presented by:
Dr. Mazharul Hossain
Department of Textile Engineering
Green University

Introduction:
The denim fabric is one of the most popular fabrics in the world. It is made of cotton and jute fibers. The denim fabric is known for its durability and strength. However, the denim fabric is not very comfortable to wear. This is because the denim fabric is made of natural fibers. Natural fibers are not very soft. Therefore, the denim fabric is not very comfortable to wear. In this study, the effect of neutral enzyme on jute-cotton blended denim fabric is analyzed. The results show that the neutral enzyme treatment improves the softness and comfort of the denim fabric. This is because the neutral enzyme treatment breaks down the natural fibers into smaller particles. These smaller particles are softer and more comfortable to wear. Therefore, the neutral enzyme treatment is a good way to improve the softness and comfort of the denim fabric.

Purpose of the Study:
The purpose of this study is to analyze the effect of neutral enzyme on jute-cotton blended denim fabric. The study aims to determine whether the neutral enzyme treatment can improve the softness and comfort of the denim fabric. The study also aims to determine the optimal concentration of neutral enzyme for the treatment of denim fabric.

Notes: COMMENTS

SLIDE 1 OF 19 | ENGLISH (UNITED STATES) | 12:55 PM 12/19/2021

Participants list:

- Omar Faruk:191003028
- Jyoti182003002
- Dr. Lal Mohan Baral
- Paper ID: 92 (Mazharul ...)
- Dr. Biswas
- Prof. Dr. Nitai C...
- Prof. Dr. Nitai Chandr...



Photo-2: STI Conference 4.0 - 2021

2.2 Meet the Aspiring Students (Department of Textile Engineering) Program for Fall-2021 Semester The Department of Textile Engineering of Green University of Bangladesh successfully organized the Meet the Aspiring Students (Department of Textile Engineering) program for Fall-2021 semester. Meet the Aspiring Students (Department of Textile Engineering) started at 07:00 PM on 11.10.2021 with a welcome speech from Dr. Md. Shariful Alam, Associate Professor, Department of Textile Engineering, Green University of Bangladesh. After that the chair of the session Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairperson, Department of Textile Engineering, Green University of Bangladesh delivered his informative speech. He focused on the overall prospects of textile education in Bangladesh. He mentioned some inspiring data about the contributions of the textile sector to the total export earnings, industrial employability opportunity and GDP of Bangladesh. He also talked about why subject choice is so crucial for a student and the strengths of the Department of Textile Engineering, GUB as well as the university which makes the Department of Textile Engineering, GUB a good choice. He specially discussed the club activities in GUB and the ethically driven, socially responsive environment of GUB. In the next segment, Mr. Md. Kaikobad, Lecturer, Department of Textile Engineering, Green University of Bangladesh presented the video documentary of the Department of Textile Engineering. After that, Mr. Md. Mazharul Helal, Lecturer, Department of Textile Engineering gave a presentation where he discussed the current scenario and various opportunities of the textile job sector in Bangladesh. He also detailed the strengths and resources of the Department of Textile Engineering, Green University of Bangladesh in the presentation. After the presentation, there was a very lively question-answer session.

Most of the aspirant students took part in this segment by questioning numerous things about the department, online admission process, waiver policy of GUB etc.

Textile Engineering Department **Green University**

Meet The ASPIRING STUDENTS

For University Admission Aspirants and their Guardians

Platform: ZOOM

DATE: 1st October, 2021

TIME: 07:00 PM

Talk to:
The Chairperson, Faculty Members, Admission Officials & Students.

Organized by:
Department of Textile Engineering

Club activities - Green University Textile Club (GUTC)

- Textfest (Flagship Event of the Department)
- Textile fair
- Quiz Competition
- Iftar Mahfil
- Club Fair
- Seminar & Workshop
- Picnic
- Mill visit
- National Days Activities
- Organizing fresher's orientation program and A LOT.....

Recording

Start Voice, Screen, Participants, File, Chat, Share Screen, Remote Control, Breakout Rooms, Support, Feedback, More



Photo-3: Meet the Aspiring Students (Department of Textile Engineering) Program for Fall-2021 Semester

2.3 Webinar on Research and Its Importance to Take Challenge of 21st Century The Department of Textile Engineering successfully organized a webinar titled Research and Its Importance to Take Challenge of 21st Century on 26.06.21. Around 60 students participated in the webinar. In the keynote speech Dr. Raiful Alam, Sr. Scientist, PTC Therapeutic, New Jersey, USA highlighted the importance of research among young people to build a knowledge-based society and nation as well as to take the enormous challenge of 21st century in a very informal and intriguing manner. After the keynote speech, there was a very lively question-answer session. Around 10 students inquired about various things regarding research activities at undergraduate level. Our keynote speaker highly appreciated the inquisitiveness of the students.



Webinar on

Research and Its Importance to take Challenge of 21st Century



Keynote Speaker
Dr. Raiful Alam
Sr Scientist, PTC Therapeutic,
New Jersey, USA



Chief Guest
Prof. Dr. Md. Golam Samdani Fakir
Vice-Chancellor, GUB



Special Guest
Prof. Dr. Md. Abdur Razzaque
Pro Vice-Chancellor, GUB



Session Chair
Prof. Dr. Nitai Chandra Sutradhar
Distinguished Professor & Chairperson
Departments of Textile Engineering

Platform:  **Zoom ID: 68861930850**

Organized by:
Department Of Textile Engineering

Date:
26.06.21, (Saturday)

TIME:
7:30 pm



The screenshot shows a Zoom meeting in progress. The main video feed displays Dr. Raiful Alam, the keynote speaker, wearing a blue shirt. At the top of the screen, a gallery view shows the avatars of other participants. On the right side, a chat window is open, displaying a list of messages from various participants, including names like 'Md. Golam Samdani Fakir' and 'Prof. Dr. Md. Abdur Razzaque'. The Zoom control bar at the bottom shows icons for mute, video, chat, and other meeting functions.



Photo-4: Webinar on Research and Its Importance to Take Challenge of 21st Century

2.4 Meet the Aspiring Students (Department of Textile Engineering) – Summer 2021

The Department of Textile Engineering of Green University of Bangladesh has successfully organized the Meet the Aspiring Students (Department of Textile Engineering) program for Summer 2021 on 07.06.2021. Around 50 participants took part in the program actively. Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairperson, Department of Textile Engineering, chaired the whole program, summarized the strengths of the department, focused the overall prospects of textile education in Bangladesh and finally concluded the session with thanksgiving to the organizers of the program. After the main session, there was a lively question-answer session. Running students of the department, faculty members and officials of GUB cleared various confusions of admission aspirants.



Photo-5: Meet the Aspiring Students (Department of Textile Engineering) – Summer 2021

2.5 Workshop on OBE and Accreditation The session on OBE and Accreditation for the new faculty member had successfully been completed on 25 March 2021. Suraiya Ireen, one of the master facilitators, gave an overview on Outcome Based Education and Accreditation Basics. Md. Mutasim Uddin also gave his insight about OBE. It was a great help for the newly joined faculty members of the department.

The image shows a Zoom meeting interface. The top portion displays a presentation slide titled "Key constituents of OBE". The slide features a house-shaped diagram with "Vision" and "Mission" at the top, "Programme Educational Objectives (PEO)" in the middle, and "Programme Outcomes (PO)" at the base. Below the PO are three boxes for "Course Outcomes". Vertical arrows on the left and right indicate "DOWNWARD ALIGNMENT" and "UPWARD ALIGNMENT" respectively. The bottom portion of the screenshot shows a Microsoft Word document with the following content:

Assessment Methods and Marks Distribution:

- Students will be assessed on the basis of their overall performance in all the exams, quizzes, and class participation. Final marks received will be the replication of (assessive):
 - Assignments and Performance (AP) (20%)
 - Lab Project Presentation and viva (V) (10%)
 - Continuous Lab Performance (LP) (25%)
 - End Report (ER) (30%)
 - Final Exam (FE) (30%)

Assessment Methods of COs:

COs	AP	LP	LR	LP	ER
CO1	√	√		√	√
CO2				√	√
CO3		√	√		√

Mapping of COs with programme level outcomes (PLO) are given below:

COs	Programme Learning Outcomes (PLO)												
	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8	PLO 9	PLO 10	PLO 11	PLO 12	
CO1	√												
CO2		√											
CO3				√									

Photo-6: Workshop on OBE and Accreditation

2.6 Webinar Titled "Recent Progress in Textile Material Based Research" The Department of Textile Engineering successfully organized a webinar titled Recent Progress in Textile Material Based Research on 07.03.21. Around 65 students participated in the webinar. In the keynote speech Dr. Abu Saifullah, Research Professor, School of Mechanical and Design Engineering, University of Portsmouth, UK highlighted the most modern and advanced trends of textile material-based research. He discussed numerous research projects including wound dressing, cracking behavior analysis of plastic boats, manufacturing of bottles from bio-synthesized materials,

incorporation of modern materials in ICU equipment to address the problems of clogging in the exhalation tube from his personal experiences. He also focused the importance of 3D weaving and 3D knitting technology in composite material design and 3D printing in quick sample development. Finally, he briefly addressed the various fields of technical textiles including medical textile, geotextile applications etc. Last but not least, he discussed the admission process and preparation for post-graduation programs abroad. He also mentioned the immigration and job opportunities of textile engineers in foreign countries. It was very much helpful for the students of the department. Prof. Dr. Md. Abdur Razzaque, Honorable Pro-Vice Chancellor, Green University of Bangladesh (GUB) was chief guest of the session. In his speech, he precisely summarized the skills required by any engineering student, especially a textile engineering student, to accept the challenges of the twenty-first century. He also reminded about the fast-changing nature of scientific fields and suggested to remain up-to-date about various modern researches and inventions. The session was chaired by Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairperson, Dept. of Textile Engineering, Green University of Bangladesh. He mentioned that textile material-based research is a booming arena all over the world nowadays. He also discussed the importance of technical textiles in the coming days for our economic growth. He expressed his commitment to continue this type of sessions in future and direct the students towards advanced research and exploration of enormous potentialities of the textile sector.

Webinar on
Recent Progress in Textile Material Based Research

Date: 7th March, 2023
TIME: 07:00 PM

Platform
Zoom 62586267730

Organized by:
Department of Textile Engineering

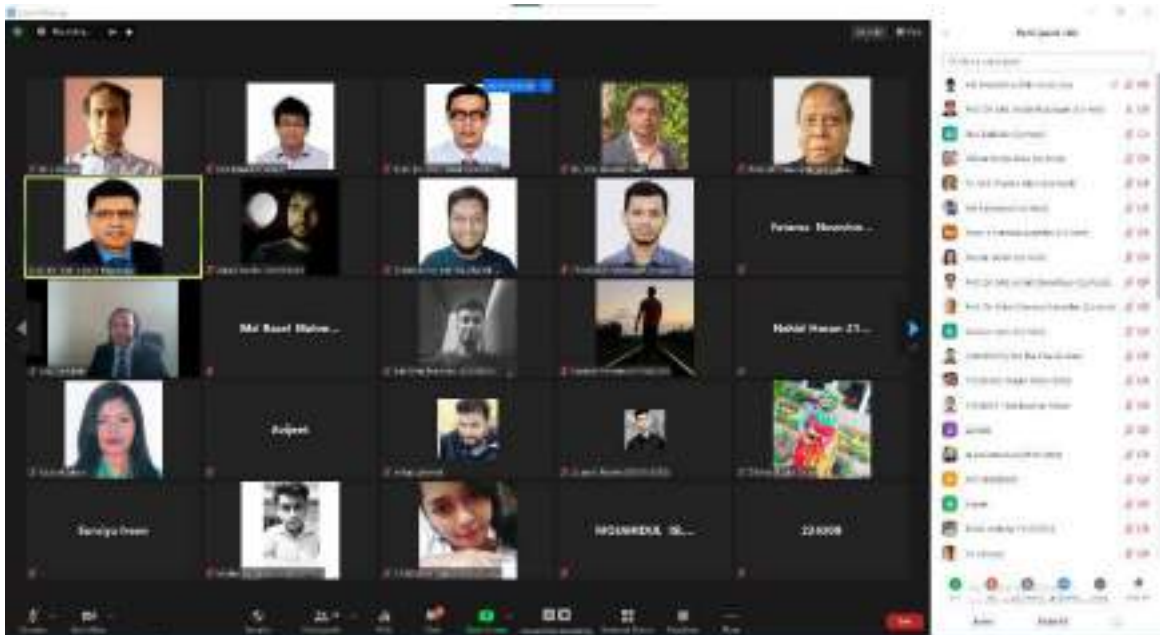
Green University

Chief Guest:
Prof. Dr. Md. Abdur Razzaque
Pro Vice-Chancellor
Green University of Bangladesh

Session Chair:
Prof. Dr. Nitai Chandra Sutradhar
Distinguished Professor and Chairperson, Dept. of Textile Engineering
Green University of Bangladesh

Keynote Speaker:
Dr. Abu Saifullah
Research Professor
School of Mechanical and Design Engineering (MDE)
University of Portsmouth, UK

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



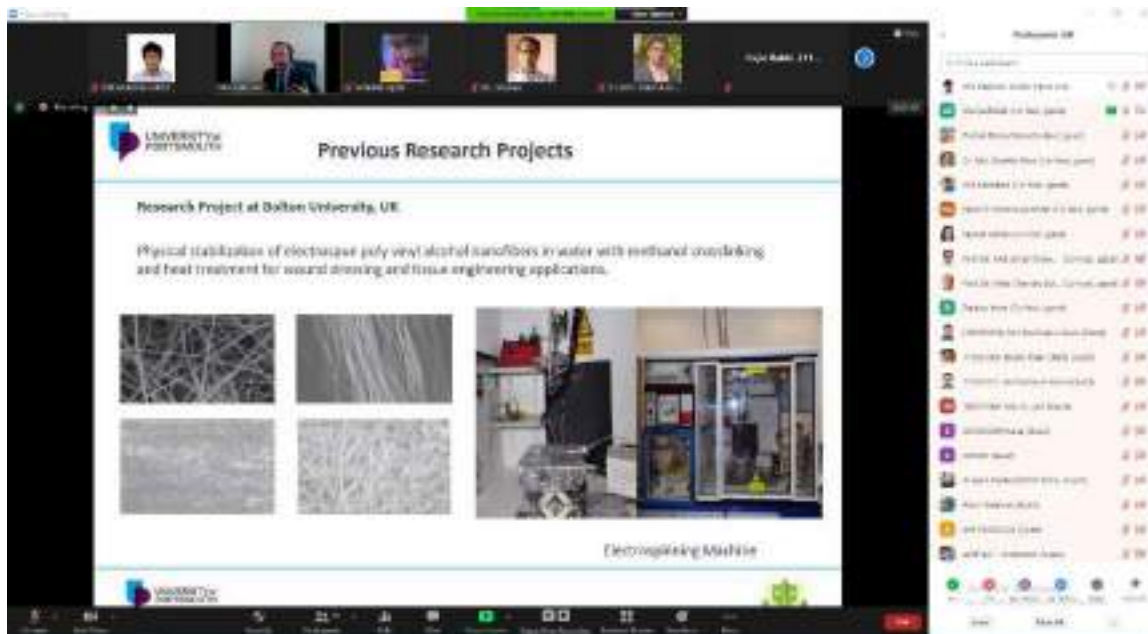


Photo-7: Webinar Titled "Recent Progress in Textile Material Based Research"

2.7 Training Session on “Google Form” The master facilitator of the department Mr. Al Amin conducted a training session on 25 February 2021 for the newly appointed faculty members of the department to help them cope well with the conduction of online classes & exams.

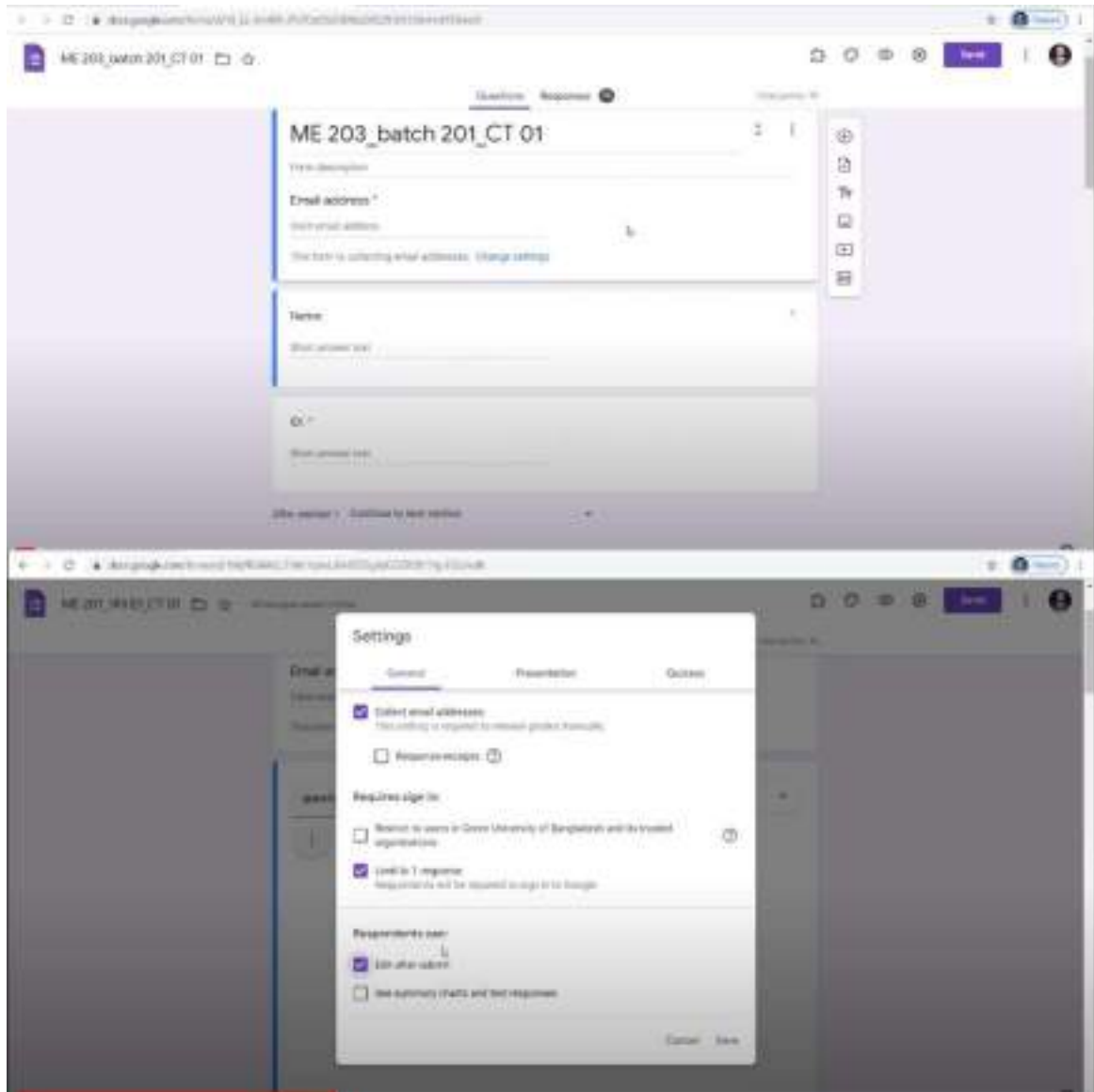


Photo-8: Training Session on “Google Form”

2.8 Webinar Titled "Study Textiles and Fashion in USA: Process and Prep for Admission and Graduate Assistantship" The Department of Textile Engineering successfully organized a webinar titled Study Textiles and Fashion in USA: Process and Prep for Admission and Graduate Assistantship on 20.02.21. Around 80 students participated in the webinar. In the keynote speech Md. Rashaduzzaman, PhD in Fashion Merchandising, University of Nebraska-Lincoln and Assistant Professor (on leave), Department of Textile Engineering, Green University of Bangladesh (GUB) elaborately shared the whole process timeline of applying for higher study from study preparation to visa processing from his own life experience. It was very much helpful for the students of the department. Prof. Dr. Md. Abdur Razzaque, Honorable Pro-Vice Chancellor, Green University of Bangladesh (GUB) emphasized the importance of automation, modern

innovation and intervention of IT in conventional industrial processes, including textile industry, for sustainable growth of the industry in his speech as chief guest. He highlighted that to achieve the goal, we will require more competent, research-oriented graduates in the textile sector. And in this regard, he mentioned the importance of higher study. The session was chaired by Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairperson, Dept. of Textile Engineering, Green University of Bangladesh. He agreed with the Pro-Vice Chancellor about the importance of automation in the coming days. He further wished to create a culture of pursuing higher studies, especially in the top ranked universities of USA and Europe, among the students of the Department of Textile Engineering, Green University of Bangladesh.

Green University

Webinar on
**Study Textiles & Fashion in USA:
 Process & Prep for Admission
 and Graduate Assistantship**

Speaker

Dr. Md Rashaduzzaman
 PhD in Fashion Merchandising
 University of Nebraska-Lincoln
 &
 Assistant Professor (on leave)
 Department of Textile Engineering
 Green University of Bangladesh

Date: 20th February 2021
 TIME: 08:20 PM

Organized by:
 Department of Textile Engineering

Your Actions Before Applying

- Take Preparation for GRE Test (4 to 6 months approx)
- Take GRE Test
- Take Preparation for TOEFL (IBT) Test (1 to 3 months approx)
- Take TOEFL (IBT) Test

Scores on Hand? Now What?

- Prepare a Resume (4 pages max)
- Prepare a Statement of Purpose (SOP) – 2 pages
- Prepare an e-mail (Concise)
- Contact Professors with an e-mail
- Apply for Admission (Online Application)

Keep in Consideration:
 You may need to take the SOP and TOEFL test again if not successful.

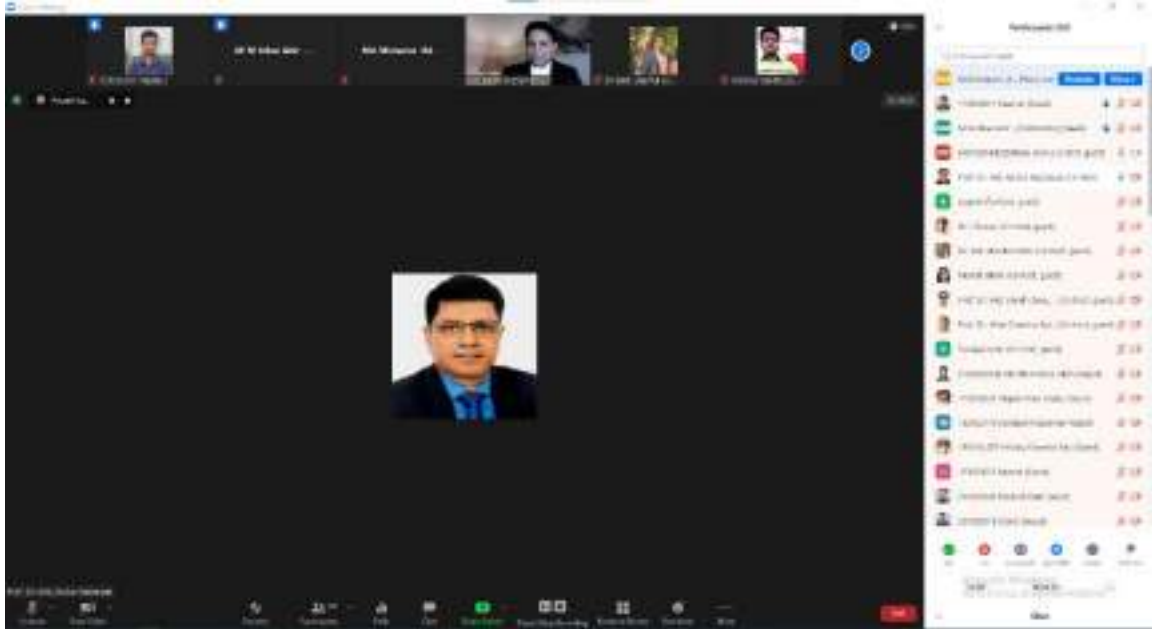


Photo-9: Webinar Titled "Study Textiles and Fashion in USA: Process and Prep for Admission and Graduate Assistantship"

2.9 "Meet the Department - Textile Engineering" Program for Spring-2021 Semester

The Department of Textile Engineering of Green University of Bangladesh had successfully organized the Meet the Department-Textile Engineering program for Spring 2021 on 13.02.2021. Around 45 participants took part in the program actively. We would like to express our gratitude to Prof. Dr. Md. Abdur Razzaque, Honorable Pro-Vice Chancellor, Green University of Bangladesh for his kind presence and directional speech which nicely covered the Visions, Missions and various strengths of GUB to admission aspirants. After the main session, there was a lively question-answer session where running students of the department, faculty members and officials of GUB cleared various confusions of admission aspirants. The whole program was chaired by Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairperson, Department of Textile Engineering.



Photo-10: "Meet the Department - Textile Engineering" Program for Spring-2021

3. Award and Achievements

- a) Mr. Md. Touhidul Islam, Md. Mahbubur Rahman & MD. Monir Hossain received certificates and medal from CRIT for the project presented on the international exhibition RICES 2021, organized by Multimedia University, Malaysia.





Photo-11: Certificates and medal giving ceremony from CRIT

4. Arrivals, Departures and Promotions

- a) Mr. Mohammad Ashrafal Alam (Lecturer), Mr. Md. Faisal Mahmud (Lecturer), Mohammad Alomgir Hossain (Lecturer) departed from the Department of Textile Engineering of GUB in Spring 2021.
- b) Ms. Farzana Annesha (Lecturer), Mr. Md. Kaikobad (Lecturer) Joined the Department of Textile Engineering of GUB during Spring, 2021.
- c) Mr. Mashiur Rahman Khan (Lab Lecturer), Mr. Rafe Md. Abu Zayed (Lecturer), Mr. Avijet Datta (Lab Lecturer) Joined the Department of Textile Engineering of GUB during Summer, 2021.
- d) Ms. Mehnaj Jebin (Lecturer), Mr. Md. Omar Faruque (Lab Lecturer) Joined the Department of Textile Engineering of GUB during Fall, 2021.
- e) Mr. Md. Touhidul Islam (Lab Lecturer), Ms. Farzana Annesha (Lecturer) departed from the Department of Textile Engineering of GUB in Fall 2021.

5. Student Club Activities

5.1 Organizing TEX FEST-2021

TEX FEST-2021 was celebrated successfully on December 11 & 12, 2021 through online by using various online tools like Zoom meeting platform, Kahoot, Facebook live etc. There was also a physical get together and cultural session on 24 December 2021.

- ✓ **Day 01: Session 01 (Saturday, 11 December 2021)**
 - Grand Inauguration Ceremony of TEX FEST-2021
- ✓ **Day 01: Session 02 (Saturday, 11 December 2021)**
 - Alumni- Students-Teacher Get Together
- ✓ **Day 01: Session 03 (Saturday, 11 December 2021)**
 - Gaming Contest - 2021

TEX FEST-2021 inaugurated at 09:30 AM by maintaining one minute of silence to show respect to the memory of Mahdi Hasan Liman, who departed in a terrible road accident on 03.12.2021. Then the recitation from the Holy Quran took place. After that, Md Mutasim Uddin, Lecturer and Moderator, Green University Textile Club welcomed everyone to TEX FEST-2021 and focused about the theme of TEX FEST-2021 in his brief speech. After that, Dr. ASM Shihavuddin, Associate Professor and Chairman, Department of EEE, Green University of Bangladesh focused on the importance of extra-curricular activities, cultural activities and games among students. In his brief speech as Special Guest, Prof. Dr. Md. Saiful Azad, Dean, Faculty of Science and Engineering highlighted about the recent success of the Department of Textile Engineering in numerous arenas. Prof. Dr. Md. Fayjur Rahman, Treasurer, Green University of Bangladesh welcomed everyone in TEX FEST-2021 and he specially focused on the importance of club activities in his speech as special guest. Prof. Dr. Md. Abdur Razzaque, Advisor, Green University of Bangladesh, put light on the 4th industrial revolution and introduction of automation, machine learning, AI in almost every industry. He emphasized on the skill-sets that a textile engineer should acquire to face the challenges of the changing times in his speech as Special Guest. Prof. Dr. Md. Golam Samdani Fakir, Honorable Vice-Chancellor, Green University of Bangladesh and Chief Guest of the Program delivered a very informative and data-driven speech in which he showed us why it is so important to divert the textile industry of Bangladesh from producing conventional wear to manufacturing more value-added technical products. His speech was very insightful indeed. Dr. Jagannath Biswas, Associate Professor, Department of Textile Engineering, Green University of Bangladesh thanked everyone for coming to the program and wished a successful program. Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairperson, Department of Textile Engineering, Green University of Bangladesh summed up the whole discussion in his speech. He also thanked all the guests, organizers of the program and all the participants. He wished for a successful TEX FEST-2021.

Mr. Monowar Hossain Palash, Director, ASUTEX International, Malaysia, Managing Director, Inobiz, Canada, Vice-President, Biomedical Research Foundation started his speech by showing sympathy for Mahdi Hasan Liman. Then he discussed about the current trend of business in the western world and explain why that will determine the future of textile industry in Bangladesh. He gave our students various suggestions regarding career development in home and abroad. And finally, there was a long question-answer session. Our students asked a lot of relevant questions spontaneously and the segment was so interactive that we had to extend the program beyond our schedule time.

The program was anchored by Dr. Shariful Alam, Associate Professor, Department of Textile Engineering, Green University of Bangladesh in a magnificent way. The Grand Inauguration Ceremony of TEX FEST-2021 successfully completed with a huge and spontaneous participation from the students of the Department of Textile Engineering, alumni members, faculty members and distinguished guests. Around 100 participants were present in the Grand Inauguration Ceremony of TEX FEST-2021 and enjoyed the program very much.



Photo-12: Banner of the Inauguration program of Tex-Fest 2021





Photo-13: Grand Inauguration program of Tex-Fest 2021

The Second Session of TEX FEST-2021 (Alumni- Students-Teacher Get Together) has successfully completed with a large number of participation from Students, Faculty members & Alumni of the Department. The program started with a welcome speech from the Deputy Club Moderator of Green University Textile Club - Md. Mazharul Helal. Then a Dua Session was conducted for our beloved students Md. Mahdi Hasan lemon (ID: 183003023), who died recently in a road accident. Then Prof. Dr. Md. Ismail Chowdhury Sir emphasized on the importance of this kind of interaction between teacher, students & alumni. The chair of the session was Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairman, Dept. of Textile Engineering, Green University of Bangladesh. Sir discussed the participation of alumni in various aspects of the department i.e. curriculum modification, implementation of OBE etc. Throughout the session Alumni, Faculty members & Students participated in an open session on sharing thoughts and opinions on various matters. Some Alumni also shared their job life experience with the students & gave them various advice to face the upcoming challenges of their life. Finally, a concluding remark was given by Dr. Jagannath Bishwas, Associate Professor, Green University of Bangladesh. Overall it was a very interactive session.





Photo-14: Alumni- Students-Teacher Get Together

The third Session of TEX FEST-2021 (TEX-FEST Gaming Contest-2021) has successfully completed with a large number of participations from Students, Faculty members & Alumni of the Department. The whole time of this event was very enjoyable. Along with the play, the faculty members made the event more colorful by singing a couple of songs with our beloved students. All the games were live telecasted through Zoom and Facebook live.



TEX-FEST GAMING CONTEST 2021

GAMES EVENT

1. LUDO
2. CHESS

PRIZE MONEY FOR WINNER

Who can participate?

- Students
- Faculty member
- Officer & Staff
- Alumni

Registration :

Join the Google Classroom via the code
Fill out and submit the prescribed Google Form
You can participate in all games.

Google Classroom code will be : xe5qsnc

**** Last date of registration 8 december,2021**

<https://bdren.zoom.us/j/63275082649>

Date & Time: 11 December 2021 (7.00PM – 10.00PM)

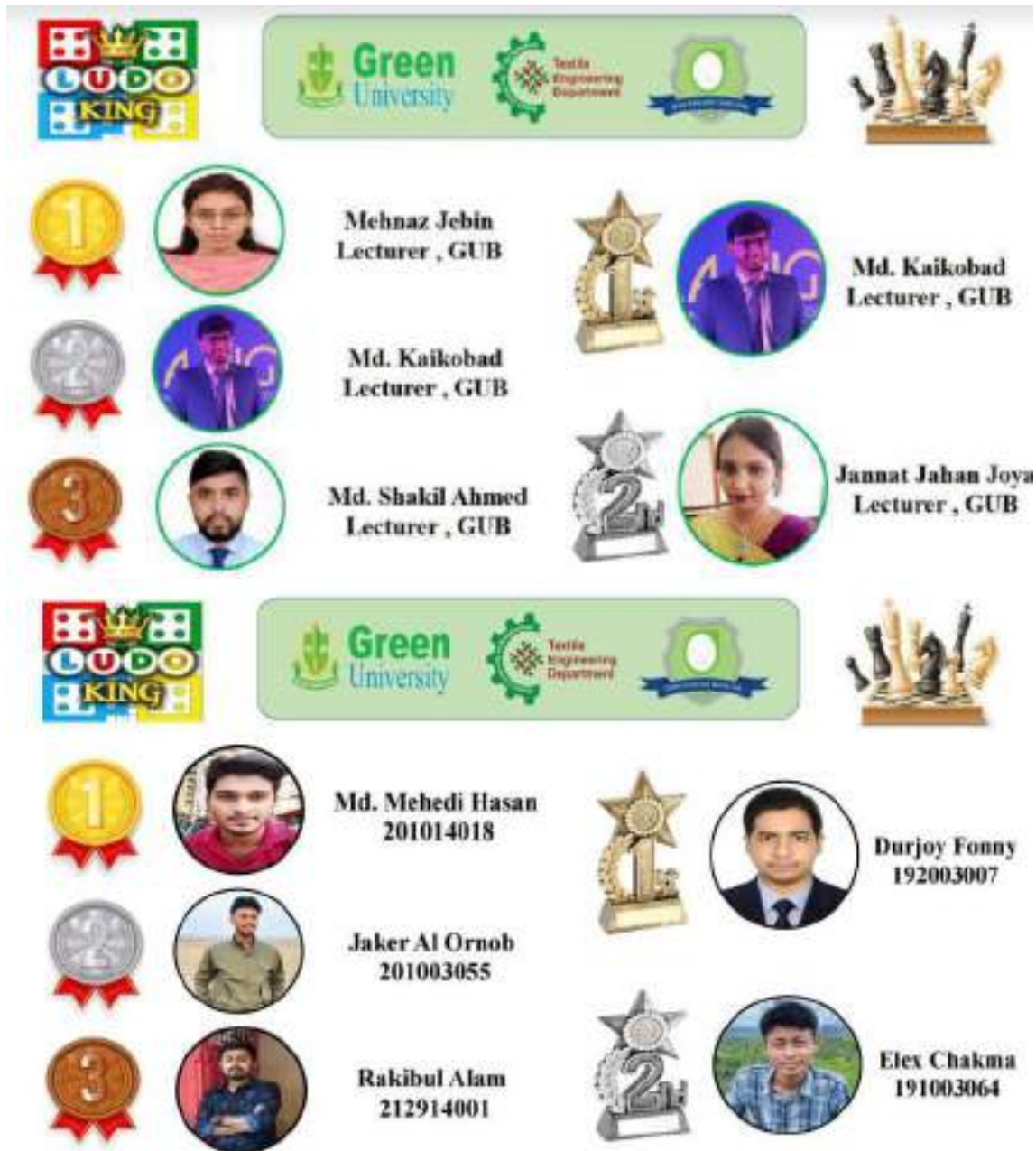


Photo-15: Online Gaming Contest - 2021

- ✓ **Day 02: Session 01 (Sunday, 12 December 2021)**
 - Innovative Idea & Presentation
- ✓ **Day 02: Session 02 (Sunday, 12 December 2021)**
 - Departmental Quiz Competition
- ✓ **Day 02: Session 03 (Sunday, 12 December 2021)**
 - E-certificate Distribution

The 1st Session of TEX FEST-2021, Day 2 (Innovative Idea & Presentation-2021) has successfully completed with a large number of participations from Students, Faculty members of the Department. The whole time of this event was very enjoyable. Along with the Idea, the Faculty members made the event more thoughtful by giving their valuable suggestions to our beloved students.



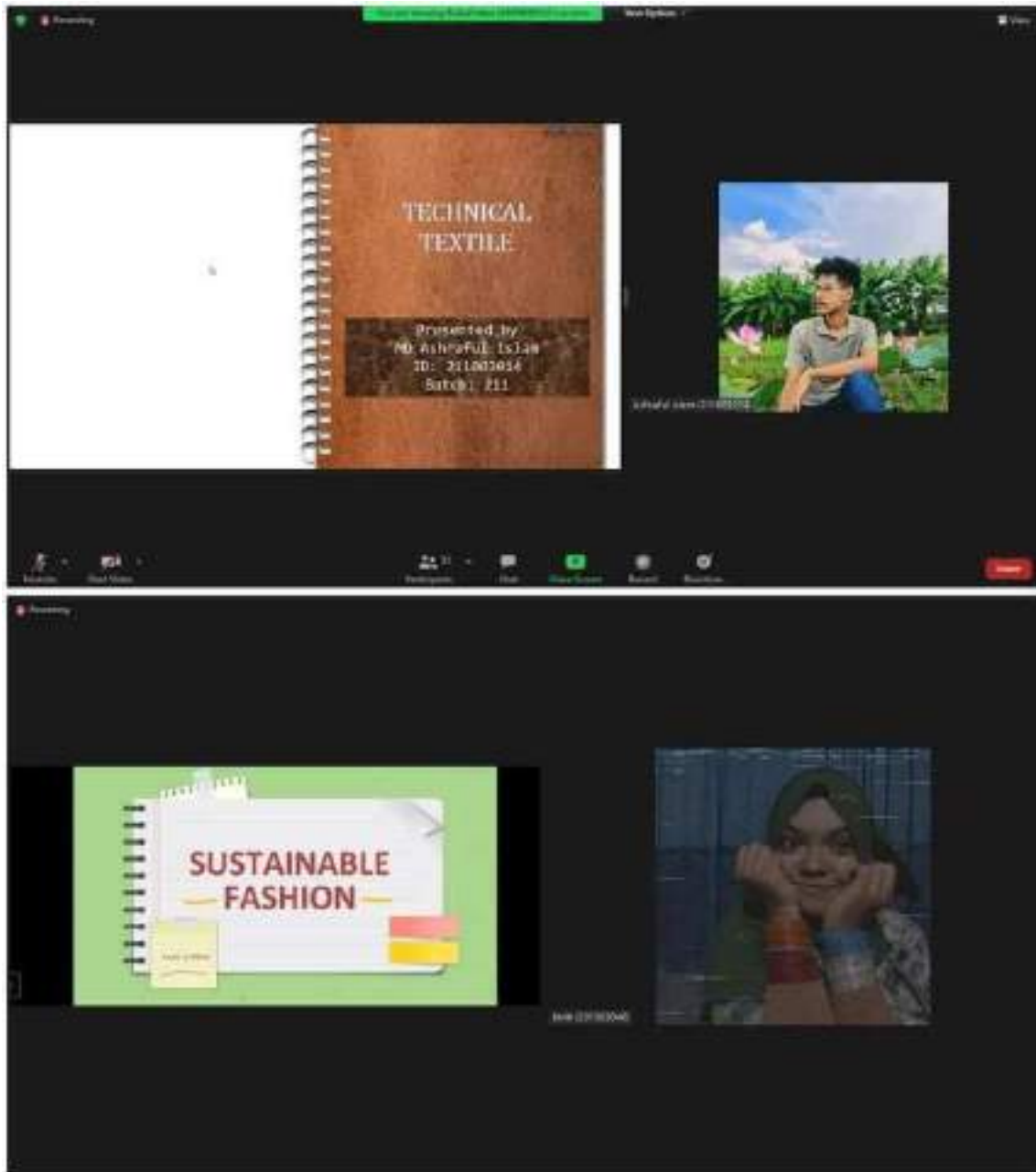


Photo-16: Innovative Idea & Presentation

The second segment of the Second Day of TEX FEST-2021 was Quiz Contest. A large number of students participated in this event. This interactive session was ornate with the presence of Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairman, Dept. of Textile Engineering, Green University of Bangladesh and all of our beloved Faculty Members. Finally, the honorable Chairman of the Department shared his concluding remarks to encourage the participants to know the unknown..



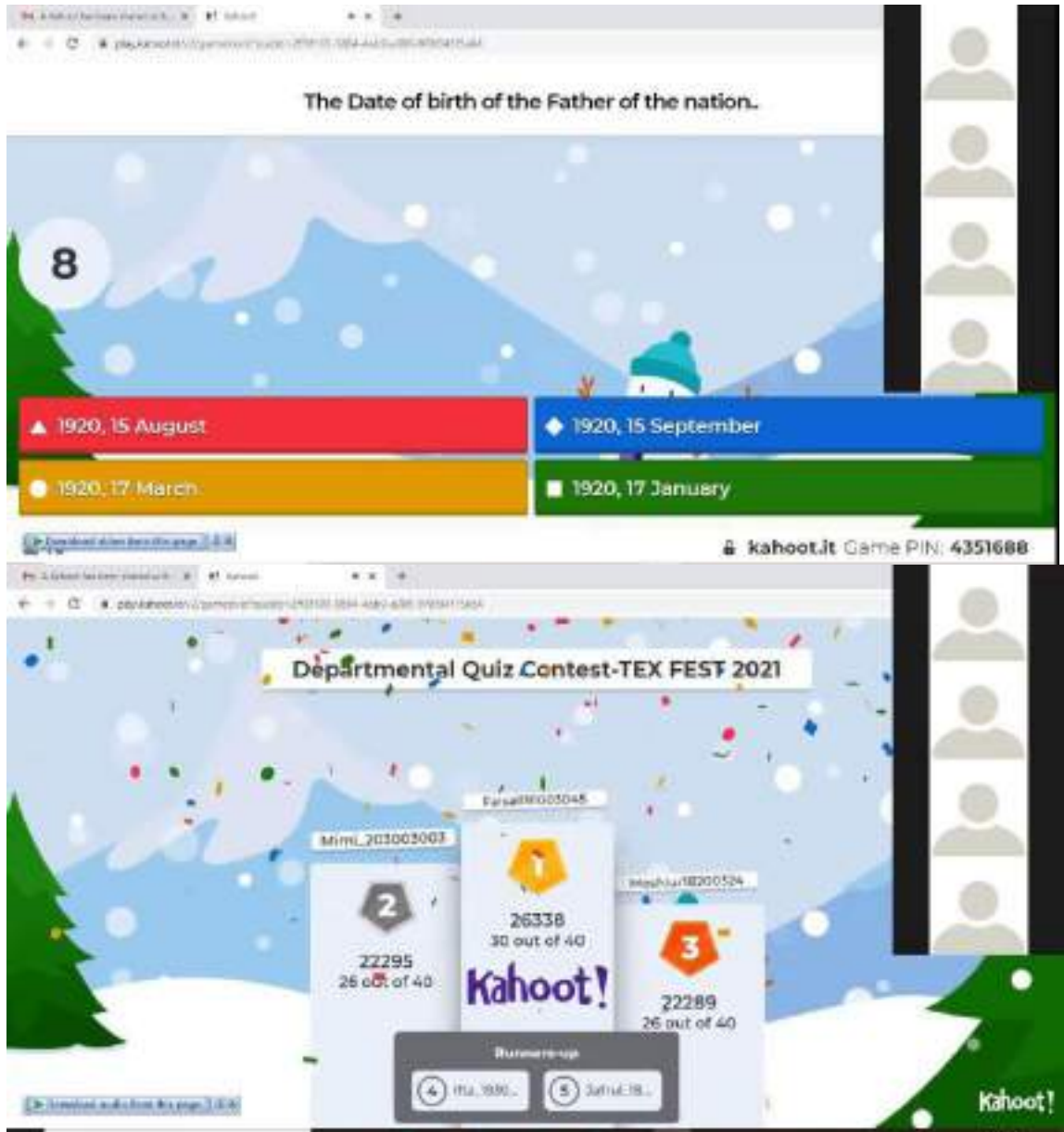


Photo-17: Departmental Quiz Competition

The final segment of TEX FEST-2021: E-certificate distribution has been successfully organized by the Department of Textile Engineering on the second day of TEX FEST-2021. Prof. Dr. Md. Saiful Azad, Dean, Faculty of Science and Engineering was the Chief Guest of the program. He could not attend the program due to his busy schedule for upcoming STI-2021 but he conveyed his warm wishes for all the participants and organizers of TEX FEST-2021. Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairman, Department of Textile Engineering, Green University of Bangladesh was the session chair of the program. In his speech he thanked all the participant students, alumni members and organizers of the program. He also highlighted on numerous segments of the two-day long program. After that, winner students and

faculty members received their certificates from senior faculty members. They also shared their feelings. It was a very wonderful program indeed.





Photo-18: Final segment of TEX FEST-2021: E-certificate Distribution

- ⇒ **Special Physical Session: TEX-FEST 2021:**
- **Alumni Get Together & Cultural Night**















Photo-19: Special Physical Session: TEX-FEST 2021: Alumni Get Together & Cultural Night

5.2 Freshers' Orientation Program (Department of Textile Engineering) for Fall-2021

Semester The Department of Textile Engineering of Green University of Bangladesh has successfully organized the Freshers' Orientation Program for Fall-2021 semester. Around 75 participants took part in the program actively. The program was divided in the following segments – Freshers' Orientation Program for Fall-2021 semester started at 07:00 PM, 19.10.2021 with the recitation from Holy Quran. Md Mutasim Uddin, Lecturer and Moderator (GUTC), Department of Textile Engineering welcomed the

fresher students to the Department of Textile Engineering. Md. Mazharul Helal, Lecturer and Deputy Moderator (GUTC), Department of Textile Engineering delivered a brief presentation about the faculty profiles of the department. Md. Mahbubur Rahman, Senior Lecturer and Program Coordinator, briefed about various academic activities to the fresher students. Sadia Sultana and Jannatul Ferdous Binte Azam, Alumni Member, Department of Textile Engineering highlighted various job opportunities of GUB textile graduates. Md. Al Amin Hossain, Lecturer and Master Facilitator, Department of Textile Engineering conducted a hands-on training session on Zoom and Google Classroom for the fresher students of Fall-2021 semester. Dr. Md. Shariful Alam, Associate Professor and Mentor Moderator, Department of Textile Engineering, briefed about the mentorship program. He nicely covered the support and facilities students get from GUB faculty members and officials. Dr. Jagannath Bishwas, Associate Professor, Department of Textile Engineering, briefed about various achievements of the Department. He also mentioned various aspects of quality education and offered the freshers' students a very warm welcome. Prof. Dr. Ismail Chowdhury, Professor, Department of Textile Engineering focused on the job opportunities of GUB textile graduates in various government and private organizations. Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairperson, Department of Textile Engineering, chaired the whole program, summarized the strengths of the department, focused the overall prospects of textile education in Bangladesh and finally concluded the session with thanksgiving to the organizers of the program.

FRESHERS ORIENTATION
Dept. of Textile Engineering for Fall-2021
Date: 19 October, 2021; Time: 07:00 PM

Green University

Session Chair:
Prof. Dr. Nitai Chandra Sutradhar
Distinguished Professor and Chairperson
Dept. Of Textile Engineering
Green University of Bangladesh

Platform:  Zoom ID-63762880414

Organized by:  Textile Engineering Department

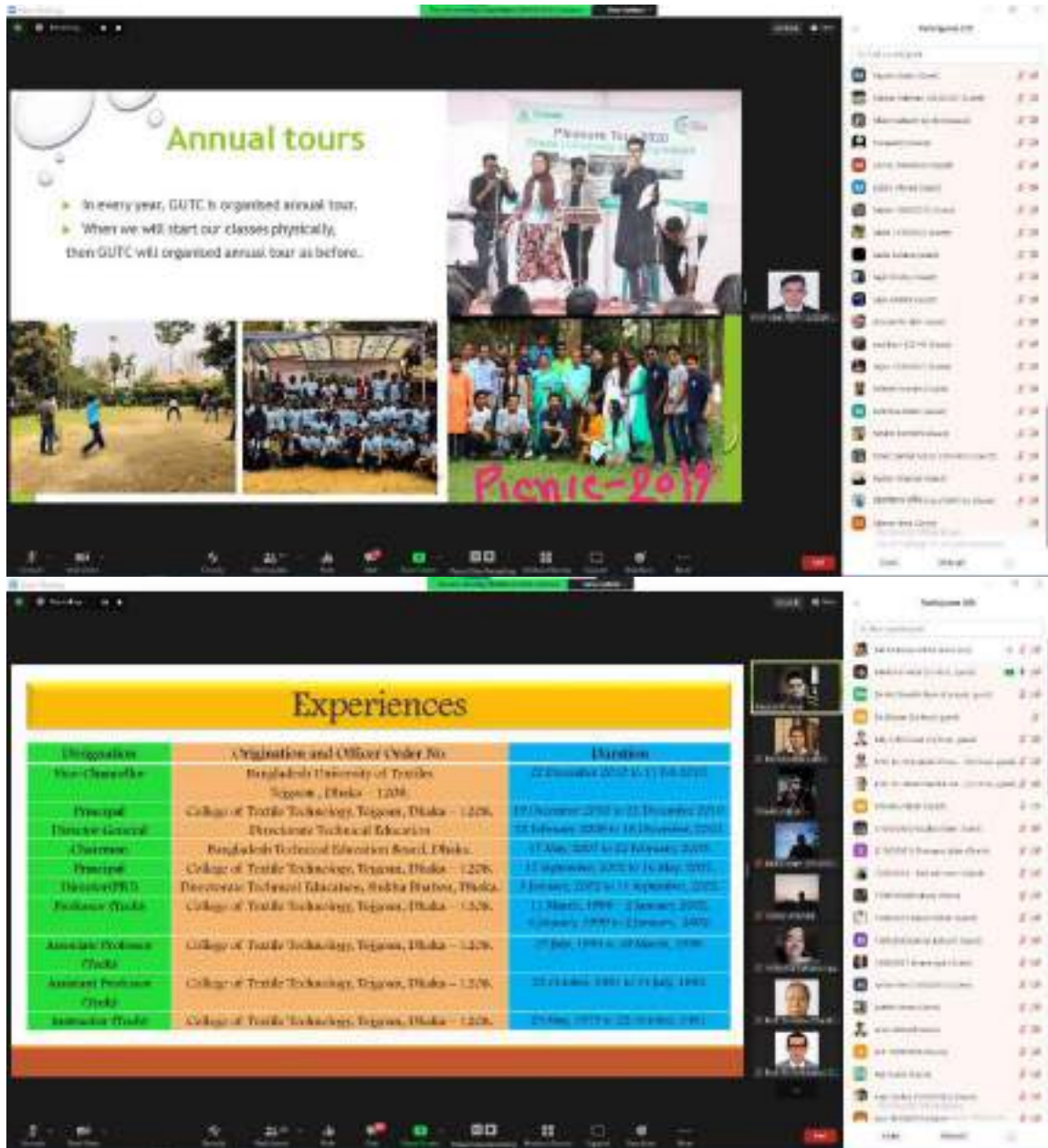


Photo-20: Freshers' Orientation Program (Department of Textile Engineering) for Fall-2021 Semester

5.3 Webinar on All Over Printing organized by Green University Textile Club (GUTC)

The Green University Textile Club (GUTC) successfully organized a Webinar on All Over Printing on 11.09.2021. The program started with an inauguration speech from Md Mutasim Uddin, Moderator (GUTC) and Lecturer, Department of Textile Engineering, Green University of Bangladesh (GUB). In his keynote speech Engr. S. M. Abdur Rahman, Life Fellow-IEB, President, All Over Printing Technologists of Bangladesh, General Manager (Operations), Unifill Tex BD Group concisely discussed the total process of all over printing from screen preparation to putting impression on fabric. He

showed numerous photos and several videos to our students which he has collected from his industry. He introduced our students with the latest technologies in the field of all over printing. Guest speaker Engr. Kamrul Hasan, Printing Manager, Unifill Textiles Mills Ltd. and Engr. Asadul Islam Asad, Asst. Manager, Printing, Rahim Textiles Mills Ltd. focused on all over printing process using reactive color and pigment color respectively. After the main session, there was an open question-answer segment in which our students as well as faculty members asked different questions regarding technical sides and also career prospects in all over printing industry in Bangladesh.

Webinar on
All Over Printing
Date: 11 September, 2021; Time: 07:00 pm

Platform:  **Session ID: 64803382082**
<https://bdren.zoom.us/j/64803382082>

  **Green University**

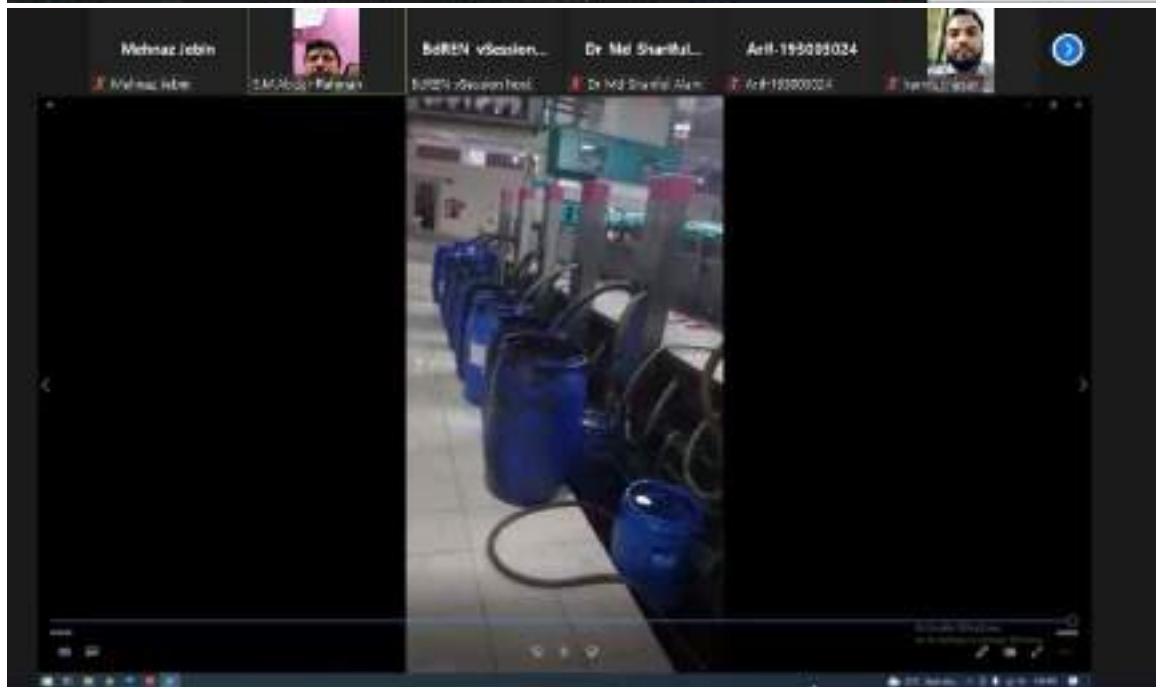

Keynote Speaker
Engr. S. M. Abdur Rahman
Life Fellow-IEB, President, All Over Printing Technologists of Bangladesh,
General Manager (Operations), Unifill Tex BD Group


Session Chair
Prof. Dr. Nitai Chandra Sutradhar
Distinguished Professor and Chairperson
Department of Textile Engineering, GUB


Guest
Engr. Kamrul Hasan
Printing Manager
Unifill Textiles Mills Ltd.


Guest
Engr. Asadul Islam Asad
Asst. Manager, Printing
Rahim Textiles Mills Ltd.


Organized by:
Textile Club (City & Permanent Campus)



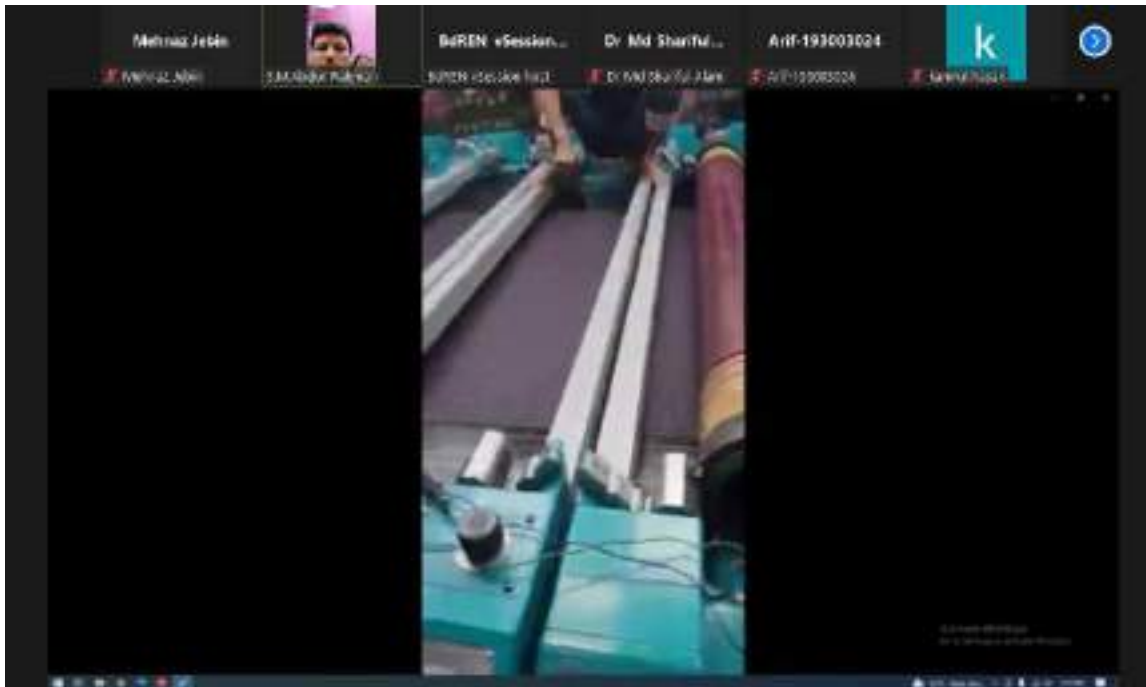


Photo-21: Webinar on All Over Printing organized by Green University Textile Club (GUTC)

5.4 Webinar Titled Road to Higher Study in Textiles The Department of Textile Engineering successfully completed a webinar titled Road to Higher Study in Textiles on 04.09.2021 (Saturday). The program started with a welcome speech from Dr. Md. Shariful Alam, Associate Professor and Mentor Moderator, Department of Textile Engineering, Green University of Bangladesh. Then he invited the two speakers to deliver their speech. Mr. Md. Jahirul Islam, Marketing Manager & Bangladesh Office In-charge, Penhnuo Group delivered his speech from the perspective of a student who initially lagged behind due to unavoidable social and family context. He was a student of the Evening Program of the Department of Textile Engineering, GUB. Then after a lot of struggles he completed his M.Sc. degree from Wuhan Textile University, China, which is one of the top ranked universities for textile education. In his speech, he shared that some inspirational words from our honorable VC sir had changed his life and motivated him to reach this far. That was a very emotional moment indeed. He mainly discussed various job opportunities in home and abroad after completing a post-graduation from a foreign university. Mr. Rashedul Islam, Shanghai Brothers Textile Company Ltd., Shanghai, China mainly discussed about the application procedure for post-graduation admission and scholarships in China for textile engineers. He shared his personal experience in this regard and showed everything in a very specific manner rather than just lecturing. After that, both the speakers answered numerous questions of the participant students.

Road to Higher Study in Textiles

Speaker-1: Mr. Rashedul Islam
Shanghai Brothers Textile Co., Ltd
Shanghai, China

Speaker-2: Md. Jahirul Islam
Marketing Manager & Bangladesh
Office Incharge, Penhno Group

Chief Guest
Prof. Dr. M1 Golam Samadul Fakhir
Vice-Chancellor, GUB

Session Chair
Prof. Dr. Nita Chandra Subracher
Distinguished Professor & Chairperson
Dept. Of Textile Engineering, GUB

Zoom ID: 65595379202

Date: 04.09.21
Time: 7:00 pm

Organized by Green University Textile Club (City & Permanent Campus)

The screenshot shows a Zoom meeting interface. At the top, there are video thumbnails for participants. Below that is a browser window displaying a scholarship page with the heading "Drive & Earn (More) With Lyft" and a "Join Now" button. On the right side, there is a Zoom chat window with a list of messages.



Photo-22: Webinar Titled Road to Higher Study in Textiles

5.5 Departmental (Textile) Quiz Competition - Summer 2021 The Department of Textile Engineering has successfully organized this semester's Departmental Quiz Competition online on 22 August 2021 by using the Zoom & Kahoot platform. The chair of the session was Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairperson, Dept. of Textile Engineering, Green University of Bangladesh. All the faculties were also present in the meeting. Some faculties even participated in the Quiz to encourage the students. However, some of the students missed out on the opportunity to participate due to poor internet connectivity. There were 40 questions (30 related to General Knowledge, 10 related to Basic Textile Engineering).



DEPARTMENTAL QUIZ COMPETITION - SUMMER 2021



Quiz at
Kahoot!



**QUIZ
TIME!**

Date: 22/08/2021 , Sunday

Time: 3:30 PM

Platform



<https://bdren.zoom.us/j/61116950240>

"When you know better , You do better"

Become the ultimate kahoot!r with Premium!r upgrade before August 31 - 3 months are on us! [Upgrade now](#)

Kahoot! Home Discover Library Reports Groups Upgrade Create

Summary **Players (52)** Questions (40) Feedback

All (58) Need help (37) Didn't finish (48) Search

Nickname	Rank	Correct answers	Unanswered	Final score
Imam-182	1	100%	0	23125
Mutashir	2	100%	0	22871
Deva	3	100%	2	22525
MFA_180003214	4	100%	0	19850
taxin102_333	5	100%	0	17382
KishorK(191-78)	6	100%	3	16000

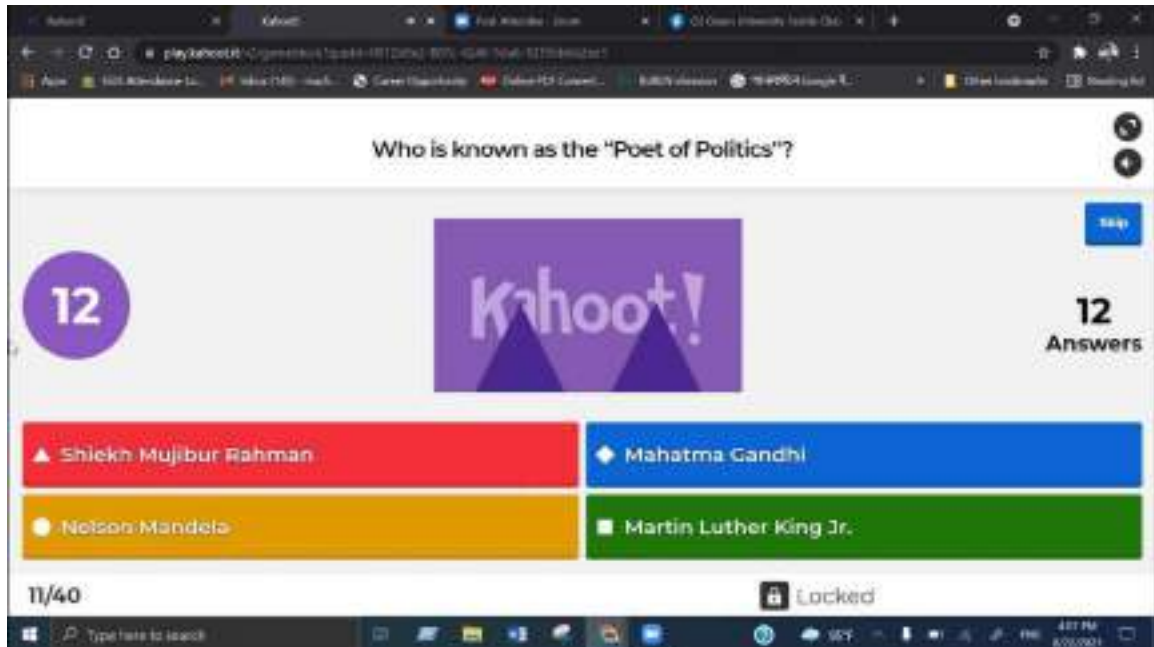


Photo-23: Departmental (Textile) Quiz Competition - Summer 2021

5.6 **Webinar titled "A Journey to be a Production Leader"** The Green University Textile Club Permanent Campus successfully organized a webinar titled A Journey to be a Production Leader on 11.07.2021. Around 110 participants participated in the webinar. The keynote speaker Mr. Ashikur Rahman Akash, Production Leader, Decathlon Sports Bangladesh, is an alumni of the department of Textile Engineering, GUB. In his speech he shared the present scenario of job fields for Textile Engineering graduates in Bangladesh. He shared that there are so many scopes out there and also there are a huge number of job seekers but still employers don't get skillful candidates. He emphasised on developing different soft skills and becoming smart to get a better job. He also added that initially job seekers are offered a comparatively low salary but if the job seeker is skillful, employers don't hesitate to increase his salary by a great amount within a few months. It was a very engaging, energetic and helpful presentation for the students of the department.



Webinar on



A Journey to be a Production Leader



Special Chair

Prof. Dr. Nital Chandra Sutradhar
Distinguished Professor and Chairperson
Dep. of Textile Engineering, GUS



Keynote Speaker

Mr. Ashikur Rahman Akash
Production Leader
Decathlon Sports Bangladesh



ZOOM ID:
61207584470



DATE:
19th July, 2021



TIME:
07.00 pm

Organized by: Green University Textile Club (PC)





Photo-24: Webinar titled "A Journey to be a Production Leader"

5.7 Freshers' Orientation Program of the Department of Textile Engineering for Summer-2021 Semester The Department of Textile Engineering of Green University of Bangladesh has successfully organized the Freshers' Orientation Program for Summer-2021 semester. Around 70 participants took part in the program actively. After the main session, there was a lively question-answer session. Running students of the department, faculty members and officials of GUB cleared various confusions of fresher students.





Photo-25: Freshers' Orientation Program of the Department of Textile Engineering for Summer-2021 Semester

5.8 Publication of the First Issue of Online Magazine "সবুজ সুতোর ক্যানভাস" by Green University Textile Club (GUTC) The Green University Textile Club (GUTC) published an online magazine named "সবুজ সুতোর ক্যানভাস". The cover unwrapping ceremony of the publication was held on 13.06.2021. The aim behind the publication of "সবুজ সুতোর ক্যানভাস" was to promote creativity and develop both technical and non-technical writing skills among the students of the department. It contains numerous technical articles on textiles written by students, self-written poems, short stories. There is also a segment to showcase the passion for nature photography of some of the students. Another interesting and important part of the magazine is experience sharing from the alumni members of the Department of Textile Engineering, specially, experience of job interview can be particularly helpful for the students of the department. The spontaneous responses we got from the students in this pandemic situation was exhilarating. Around 70 students sent write-ups for the magazine. The publication of the magazine created a positive vibe among the students within the tight academic schedule.



Photo-26: Publication of the First Issue of Online Magazine "সবুজ সুতোর ক্যানভাস" by Green University Textile Club (GUTC)

5.9 Departmental Quiz Competition - Spring 2021 The Textile Club of the Department of Textile Engineering had successfully organized this semester's Quiz Competition on 09.04.2021 with around 100 participants. The chair of the session was Prof. Dr. Nitai

Chandra Sutradhar, Distinguished Professor and Chairperson, Dept. of Textile Engineering, Green University of Bangladesh. All the faculties were also present there to encourage the participants. There were 40 questions (30 related to General Knowledge, 10 related to Basic Textile Engineering). The competition was very tough and all of us enjoyed the session.

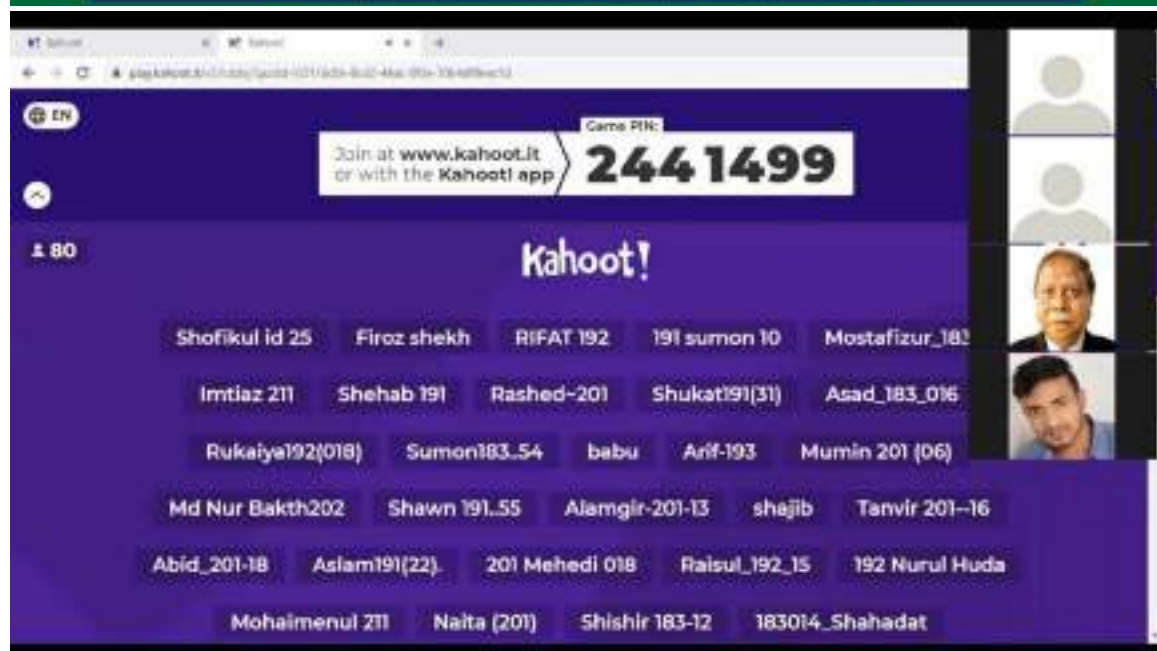


Photo-27: Departmental Quiz Competition - Spring 2021

5.10 **Webinar titled "Job Aspects of Textile Engineering in Bangladesh"** The Green University Textile Club Permanent Campus successfully organized a webinar titled Job Aspects of Textile Engineering in Bangladesh on 03.04.2021. Around 60 participants participated in the webinar. In the keynote speech Mr. Ziaur Rahman Rabbi, Sr. Officer, Youngone Corporation, Bangladesh shared the present scenario of job fields for Textile Engineering graduates in Bangladesh. He also suggested suitable job sectors for female graduates. He emphasized on developing different soft skills to get a better job. "Job is a responsibility which you need to do for earnings not for learning" he added. It was a very helpful presentation for the students of the department. Prof. Dr. Md. Golam Samdani Fakir, Honorable Vice Chancellor, Green University of Bangladesh (GUB) was supposed to be the Chief Guest of the session but unfortunately he was affected by the COVID-19 Corona virus and hospitalized. Hence he was absent. We pray for his quick recovery. Prof. Dr. Md. Abdur Razzaque, Honorable Pro-Vice Chancellor, Green University of Bangladesh (GUB) was Special Guest of the session. During his speech he shared that under the guidance of honorable VC sir, all the members of the Green family are doing their job to uphold the vision, mission and core values of GUB through academic excellence, innovation and interpersonal networking. The session was chaired by Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairperson, Dept. of Textile Engineering, Green University of Bangladesh. During his concluding speech he shared his views from his vast experiences. He suggested that there are so many scopes of job for Textile graduates. Hence one should set his/her target and act accordingly to achieve the peak of success. He also requested the alumni of the department to maintain communication with the department for the development of the department and also it will help the current students for getting jobs.





Photo-28: Webinar titled "Job Aspects of Textile Engineering in Bangladesh"

5.11 **Freshers' Orientation Program of the Department of Textile Engineering for Spring-2021 Semester** The Department of Textile Engineering had successfully organized the freshers' orientation program of Spring-2021 semester. Prof. Dr. Md. Abdur Razzaque, Honorable Pro-Vice Chancellor, Green university of Bangladesh was present as a Chief Guest of the program in midst of his very busy schedule. The session was chaired by Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor and Chairman, Dept. of Textile Engineering, Green University of Bangladesh.





Photo-29: Orientation Program - Spring 2021

5.12 **Observation of International Mother Language Day** A discussion program & Rally was held for observing Language Martyrs Day and International Mother Language Day at Green University of Bangladesh where the speakers shared their opinions and paid tributes to the souls of the Martyrs. In the early morning, Green University brought out a rally from the university premises to Central Shaheed Minar and paid tribute through placing floral wreath to the martyrs of historic Language movement who sacrificed their lives for the recognition of Bangla as one of the state languages of East Pakistan in 1952. Faculty members and students of the Textile Engineering Department took part in the discussion and rally.



Photo-30: Observation of International Mother Language Day

6. Presentation Papers/Attendance in seminar/workshops etc.

6.1 A project from the Textile Engineering Department of GUB had been given the “Gold Award” in an international exhibition ‘RICES 2021’ on 15 November 2021. The title of the project is **“Scalable Coating Process of AgNPs silicone on Cotton Fabric for Developing Hydrophobic and Antimicrobial Properties”**.



Photo-31: International Exhibition Awardees

7. Research and Publications

- a) MD. Monir Hossan¹, Md. Mahbubur Rahman¹, Md. Touhidul Islam^{1*}, Mr. Mohammad Ashraful Alam², Tanvir Mahmud³ and MD. Yamin Al Kakon⁴ “Evaluation & Analysis of Splice Strength of Ring Spun Yarn Produced from Different Types of Cotton Fibers” Journal of Textile Science & Engineering, Vol. 11, Issue 6, 24 June 2021, ISSN: 2165-8064.
- b) Md. Mahbubur Rahman¹, Mohammad Ashraful Alam², Md. Mazharul Helal¹, Jagannath Biswas¹, and Ismail Chowdhury¹ “Consumer Perception towards Visual Merchandising in Apparel Retailing” "International Journal of Innovation and Applied Studies (IJIAS)", Morocco, Vol. 33, Issue 1, pp. 17-22, June 2021. (IF= 0.786).

- c) Avijeet Datta, Md Mutasim Uddin, Md. Mahbubur Rahman and Md Mazharul Helal “Advantages of using CAD/CAM system over Manual System in Apparel Production”, 3rd International Conference on Sustainable Technologies for Industry 4.0 (STI), 18-19 December, 2021, Dhaka.
- d) Md. Mazharul Helal, Md. Mahbubur Rahman, Md Mustasim Uddin, Md. Shariful Alam and Dilshat Rubia Dola, “Analyzing the Effect of Neutral Enzyme on Jute-Cotton Blended Denim Fabric”, 3rd International Conference on Sustainable Technologies for Industry 4.0 (STI), 18-19 December, 2021, Dhaka.
- e) Jannat Jahan Joya, Md Mutasim Uddin, Md. Mahbubur Rahman, Md. Mazharul Helal, “Trend Analysis of Garments Printed Products among European and North American Consumers”, 3rd International Conference on Sustainable Technologies for Industry 4.0 (STI), 18-19 December, 2021, Dhaka.
- f) MD. Monir Hossan¹, Md. Touhidul Islam¹, Md. Mahbubur Rahman¹ and MD. Fahim Bin Alam², “Analyzing the Effect of Linear Density (Ne) on the Characteristics of CVC (90:10) Mélange Yarn”, 3rd International Conference on Sustainable Technologies for Industry 4.0 (STI), 18-19 December, 2021, Dhaka.
- g) Ms. Dilshat Rubia Dola, “Resistive switching in bio-inspired natural solid polymer electrolyte”, Functional Materials Processing for Switchable Device Modulation, Elsevier Book Project, Chapter-3, 19 October 2021, India.

8. Miscellaneous:

8.1 Farewell of Mr. Mohammad Ashraful Alam & Mr. Md. Faisal Mahmud - Lecturer, Department of Textile Engineering Mr. Mohammad Ashraful Alam, Lecturer, Department of Textile Engineering, Green University of Bangladesh & Mr. Md. Faisal Mahmud, Lecturer, Department of Textile Engineering, Green University of Bangladesh have recently accepted a position at another University. The Department arranged a farewell program for them at The Buffet Stories, Mirpur-11, Dhaka on February 2, 2021 at 1:00 PM. Prof. Dr. Nitai Chandra Sutradhar, Distinguished Professor & Chairperson, Department of Textile Engineering, presided the program.



Photo-32: Farewell of Mr. Mohammad Ashraful Alam & Mr. Md. Faisal Mahmud - Lecturer, Department of Textile Engineering

8.2 Library Orientation Program for the Department of Textile: Summer 2021 The Library in collaboration with the Department of Textile has organized an Orientation program on Monday, 19 July at 3:00 pm using Zoom Platform. The program covered an informative session followed by a practical demonstration of the resources, services, facilities of the library, and how to avail of them. Around 38 participants were present at the Orientation.

Green University

Textile Engineering Department

LIBRARY ORIENTATION PROGRAM

for the Department of Textile Engineering : Summer 2021

Date: July 19, 2021, Time: 03.00 PM

Facilitator
Mr. Md. Ashiqur Rahman
Deputy Librarian
BUS Library

Session Chair
Prof. Dr. Nitai Chandra Subudhar
Distinguished Professor and Chairperson
Dept. of Textile Engineering

Platform: ID: 69942433111 | Password: 2593

Photo-33: Library Orientation Program for the Department of Textile: Summer 2021

8.3 Online Event entitled "Meet the Students of Permanent Campus (Dept. of TE)" The Department of Textile Engineering has successfully organized an online event entitled "Meet the Students of Permanent Campus (Dept. of TE)" on 21 August 2021 at 07.30 pm to hear the problems and obstacles students are facing in the Permanent Campus directly from them. Around 70 participants were present at this event. The event was chaired by the Chairperson of the Textile Engineering Department, Distinguished Prof. Dr. Nitai Chandra Sutradhar, in presence of the special guest, Director of the Permanent Campus, Mrs. Umme Ruman, respectable faculty members and students of the department. The session was anchored by Mr. Subrata Pal, Lecturer of the Department. The open forum Q&A session was dealt with by the faculty members and special guest under the supervision of the Chairperson of the department.




Photo-34: Online Event entitled "Meet the Students of Permanent Campus (Dept. of TE)"

8.4 Online Event entitled "Meet the Students of City Campus (Dept. of TE)" Department of Textile Engineering has successfully organized an online event entitled "Meet the Students of City Campus (Dept. of TE)" on 28 August 2021 at 07.00 PM to hear the problems and obstacles students are facing in the City Campus directly from them. Around 65 participants were present at this event. The event was chaired by the Chairperson of the Textile Engineering Department, Distinguished Prof. Dr. Nitai Chandra Sutradhar. Respectable faculty members were also present in the program. The session was anchored by Md Mutasim Uddin, Lecturer and Moderator (GUTC). The open forum Q&A session was held under the supervision of the Chairperson of the department.

Meet the
Students of
City Campus

Textile Engineering Department
Green University

 **Session Chair**
Prof. Dr. Nitai Chandra Sutradhar
Distinguished Professor and Chairperson
Department of Textile Engineering, GUB

Session ID:
67620370233

Date: 28 August, 2021; Time: 07:00 pm
Organized by: Department of Textile Engineering

Photo-35: Online Event entitled "Meet the Students of City Campus (Dept. of TE)"

9. Conclusion: 2021 started well as the initial impact of the Covid – 19 began to minimize, but the second wave with Delta Variant made everything haphazard. As a result, the year 2021 was a year of great challenge. However, the Green University of Bangladesh successfully overcame this challenge of second wave of Covid-19 through the online tools of teaching like 2020. Throughout 2021, the Department of Textile has successfully conducted its course online. Apart from the various calamitic situation, the year 2021 was very eventful. The Department has successfully modified its curriculum for implementing Outcome Based Education. The department was very vibrant throughout 2021 in terms of participation of students in various extra-curricular activities through online and offline.