



## Department of Knitting National Textile University, Faisalabad



Established in 2010, the department of Knitting is an independent department, that focuses its activities on the training of fabric engineers. Every effort is being made to equip students with ample knowledge of knitting techniques. The teaching activities are carried out by well-qualified and dedicated faculty members having industrial experience. Students are given extensive practical trainings to augment their theoretical knowledge. Regular industrial visits familiarize the students with the industrial environment. Department of Knitting also provides testing and consultancy services to industry in addition to the normal teaching assignments. Research and development projects are also carried out for different sectors of textile industry. Interloop Hosiery, Masood Textile Mills, Style Textiles, Kay and Emms, Klash are few to mention who are our strength as industry collaborators.



### Major Apparatus & Equipment

- Interlock Knitting machine Dia 26”
- Rib Machine Dia 20”
- Jacquard Single Jersey Dia 26”
- Single Jersey Dia 30”
- Socks Knitting Double Cylinder 72” Width
- Sample Knitting (E20)
- Braiding machine
- Hand Flat Knitting machines (E7)
- Hand Flat Knitting (E12)
- Socks Knitting Single Cylinder Dia 4”

### Software

- Star Fish

### Research Areas

- Knit fabric structures and designs
- Machine modifications
- Knitted Gloves
- Socks
- Functional Textiles
- Composites



### Everyday should be a green day and protecting environment is our moral duty

To promote "Every day should be a green day and protecting environment is our moral duty", students of Seventh Semester, studying Environmental Issues Related to Textile, organized a "**Green Day**" on January 11, 2018. They displayed recycled products and arranged a walk-in campus to give awareness to the rest of the students. Chairperson Dr. Hafsa Jamshaid and other faculty members also participated in awareness walk.



### Department of Knitting arranged departmental board of studies meeting

Department of Knitting arranged departmental board of studies on 16 February 2018. During this meeting new courses, course outlines of existing courses, internships and research projects of undergraduate students were discussed. Dr. Nabeel GM New Business Development (Interloop Ltd.), Mr. Waseem Irfan Khan DGM Operation (Style Textiles Pvt. Ltd.), Mr. Arif Ali Assistant Manager (MTM) participated



### Department of Knitting visited Midas Safety

Students of the department of Knitting visited Midas Safety Pvt Ltd. Faisalabad. It was part of the activities of the society to familiarize students with the industry and its needs. Dr. Hafsa Jamshaid and other faculty members were also present. Department of Knitting thanks top management of the Midas Safety.



### Department of Knitting visited PKTI and PIFD Lahore

Faculty of the Department of Knitting visited Pakistan Institute of Fashion Design (PIFD) and Pakistan Knitwear Training Institute (PKTI) Lahore on February 16, 2018. During this meeting different opportunities of mutual benefit were discussed and agreed.



## The First International Conference on "Emerging Trends in Knitting ETK-2018"

Department of Knitting arranged the First International Conference on "Emerging Trends in Knitting" from 7-8th February 2018. Six international and 26 national speakers presented their research work during the conference. Federal State Minister for Textiles, Haji Muhammad Akram Ansari was the Chief Guest. Chairman PHMEA, many CEOs, industrialists, researchers and government official including more than 200 participants attended and appreciated our efforts. Knit to Achieve, a competition of innovative products was also part of the event. Among the achievers, cash prizes, were distributed.



Department of Knitting, in collaboration with Masood Textile Mills, Faisalabad developed first ever branded shirt which is available on demand for Rs. 450.



### Upcoming Events

- We are going to arrange a workshop on "Career Counseling". Tentative date is April 19, 2018
- We are going to participate in Science Exhibition scheduled on 16-17<sup>th</sup> April 2018.
- Our fifth batch of 17 graduates is going to complete their undergraduate degree by July 2018. We are in process of arranging on campus recruitment drives for them. Potential employees can contact us.
- Dr. Hafsa Jamshaid is going to China for an invited talk in June 2018.
- Compression garment machine will be added to our facility in 2018.

For any inquiry please contact:

Engr. Dr. Hafsa Jamshaid C Text FTI (Fellow of Textile Institute, UK)  
Chairperson/Assistant Professor  
Group Leader Protective Textile Research Group  
National Textile University Faisalabad 041-9230085-170  
[hrntu@hotmail.com](mailto:hrntu@hotmail.com)

For suggestions and feedback

please contact  
Mr. Haritham Khan  
Lecturer, Knitting  
[haritham@ntu.edu.pk](mailto:haritham@ntu.edu.pk)