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No. EDN-HE (21)B(15)15/2020-V

Directorate of Higher Education

Himachal Pradesh, Shimla-1

Tel. 0177-2653120 Extn. 234_ e-mail: genbr@rediffmail.com, Fax: 2812882

Dated: Shimla-171001 the January, 2020

To


- 1 The Deputy Director of Higher Education,
All the Districts in Himachal Pradesh.
- 2 The Principal/Headmaster,
All the Government/Pvt. Senior Secondary/High Schools in,
Himachal Pradesh

Subject: - Regarding awareness about Textile Engineering.

This is with reference to letter no. STV (TE)H.F-5-45-JNGEC/SNR/2004-III-1131 dated 03/01/2020 and letter no. GEC/SNR/Estt.Acad/Directorate Cross/2016/756 dated 15/11/2019 regarding the subject cited above (copies enclosed).

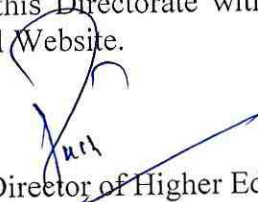
In this regard, you are directed to circulate the Textile Engineering Department brochure to all High and Senior Secondary Schools for wider publicity and also to display the brochure on the School Notice Board.

Encls: As above


(Dr. Parmod Chauhan),
Joint Director of Higher Education (C),
Himachal Pradesh

Endst. No. Even Dated Shimla-1 the January, 2020
Copy for information and further necessary action is forwarded to:-

- 1 The Principal Secretary (Education) to the Govt. of H.P
- 2 The Director, Technical Education, Vocational & Industrial Training
Sundernagar HP with reference to his letter referred as above.
- 3 The Technical Officer, IT Cell of this Directorate with the direction to
upload the same on the Departmental Website.
- 4 Guard File.


Joint Director of Higher Education (C),
Himachal Pradesh

शिक्षा निदेशालय उच्चतर शिक्षा

17 JAN 2020

DIRECTORATE OF TECHNICAL EDUCATION
VOCATIONAL & INDUSTRIAL TRAINING
HIMACHAL PRADESH, SUNDERNAGAR

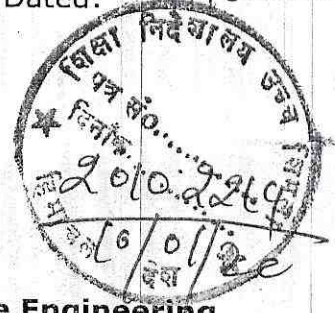
Gen
13/01/2020

No: STV (TE) H.F-5-45-JNGEC/SNR/2004-III- 1131

Dated: 21/1/2020

To

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The Director
Higher Education Himachal Pradesh,
Lal Pani School Road Distt. Shimla.



Subject:

Regarding awareness about Textile Engineering.

Sir,

This is with reference to letter no. GEC/SNR/Estt. Acad/Directorate Ccross/2016/756 dated 15-11-2019 regarding the subject cited above (copy enclosed).

In this connection, you are therefore requested to kindly circulate Textile Engineering Department Brochure in the High and Senior Secondary Schools in the State for wider publicity among engineering aspirants/students.

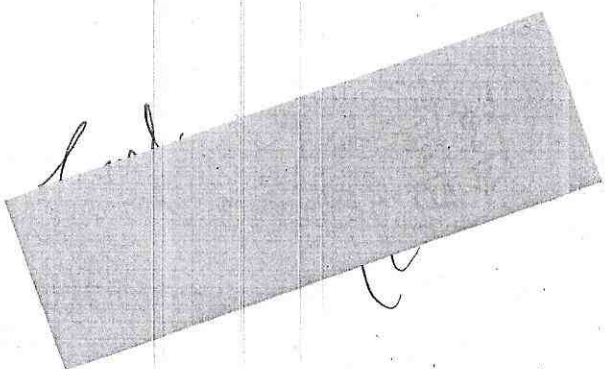
Yours Faithfully

Director

Technical Education
Vocational & Industrial Training
Himachal Pradesh
Dated

Endstt. No. As Above
Copy to:

- < The Principal Secretary (Education) to the Govt. of H.P. for favour of information & further necessary action please.



Director

Technical Education

JAWAHAR LAL NEHRU GOVERNMENT ENGINEERING COLLEGE
SUNDERNAGAR, DISTRICT MANDI (HP)-175018

Phone No. 01907-267199, 267688

Fax No. 01907-266811

Website: www.jngec.ac.in

Email: jngechp@yahoo.co.in

No. GEC/SNR/Estt Acad/ Directorate cross/ 2016/ 756

Dated: 15/11/2019

To

The Director Technical Education,
Vocational & Industrial Training,
Sundernagar, Himachal Pradesh.

Subject: Regarding awareness about Textile Engineering.

Sir,

Please find enclosed herewith an application received from Ms. Priya Jaswal, OIC Textile Engineering on the subject cited above. The said faculty intends to circulate Textile Engineering Department brochure to higher secondary schools through Secretary (Education), Government of Himachal Pradesh, Shimla HP for wider publicity of the department's infrastructure and achievements among school students.

It is therefore requested to kindly take up this matter with Secretary (Education), Govt of HP for forwarding, letter and brochure to all High and Senior Secondary Schools of Himachal Pradesh under their control for information among engineering aspirants students.

Yours faithfully

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Director-cum-Principal

DD (TA)
26/12/19

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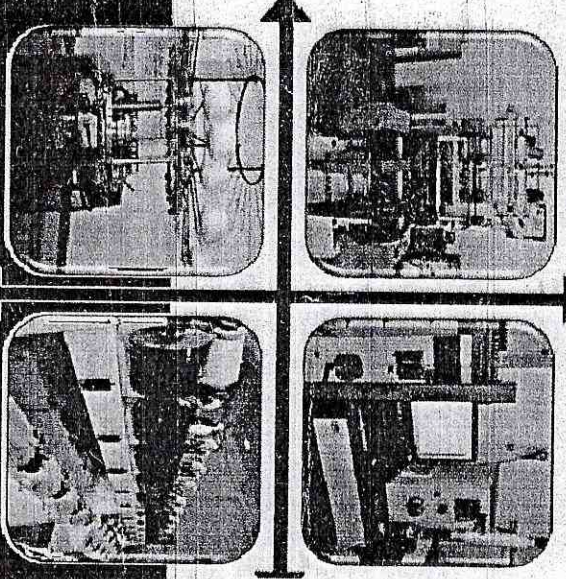
17 Call

DEPARTMENT VISION

To become renowned Textile Centre for quality teaching, research and innovation

DEPARTMENT MISSION

- To strengthen the core competence in Textile Engineering through balanced and dynamic curriculum.
- To encourage research and development in the emerging areas of Textile engineering and promote Institute - Institute and Industry - Institute Linkages.
- To inspire students to improve quality of life, creation of wealth and economic development of the country.

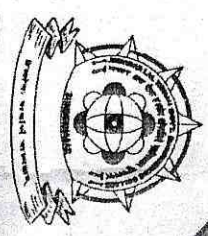


ALUMNI ACHIEVEMENTS

Radhika Vaid	Pursuing her Ph.D. in Fiber and Polymer Science from College of Textiles, NC State University	<ul style="list-style-type: none"> She has won a grant for her project through the American Association of Textile Chemists and Colorists (AATCC) Foundation.
Dr. Vijay Kumar	Post doctorant (ATER) from Ecole nationale supérieure des arts et industries textiles (ENSAIT) France	<ul style="list-style-type: none"> He completed his PhD from University of Lille (Sustainable management and Design for Textiles), University of Boras (Textile management) and Soochow University in, (Textile Sciences and Engineering).
Ashish Kapoor	Pursuing his Ph.D. in Fiber and Polymer Science from College of Textiles, NC State University.	<ul style="list-style-type: none"> Winner in the Graduate School's 2018 Three Minute Thesis. He is developing next-generation fabrics that will include sensors that detect the wearer's respiration, heart rate, perspiration and more.

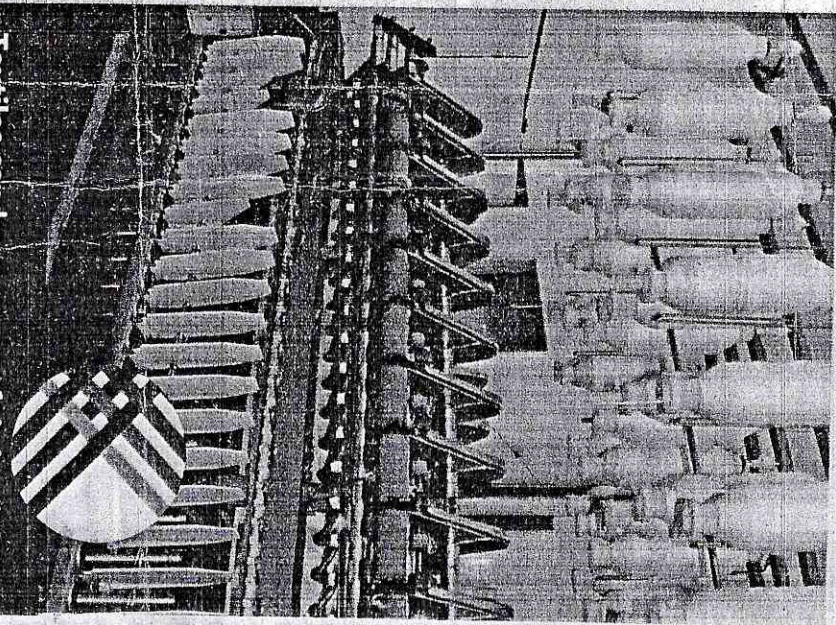
- Sumesh Minhas, Segment Head Industrial and Specialty Business at Marketing (Vardhman Textile Industries)
- Bhawna Kapil, Asst. Executive at Vardhman Group
- Angat Kapoor, Quality Assurance officer at Textile Committee, Ministry of Textiles
- Bunty Beakta, Senior Process Engineer at Indorama Corporation
- Isha Agnihotri, R&D Executive PDC, Deptt. Auro Dyeing Vardhman Textile limited Baddi
- Ritika Thakur, Production leader components, Decathlon Sports India
- Sourabh Awasthi, Scientist BIS Headquarters, New Delhi.

Contact
 Department of Textile Engineering
 Jawahar Lal Nehru Government Engineering College
 Sundernagar, Dist. Mandi (H.P.) -175018



**J.N.G.E.C
 Sundernagar**

**Department of
 Textile Engineering**



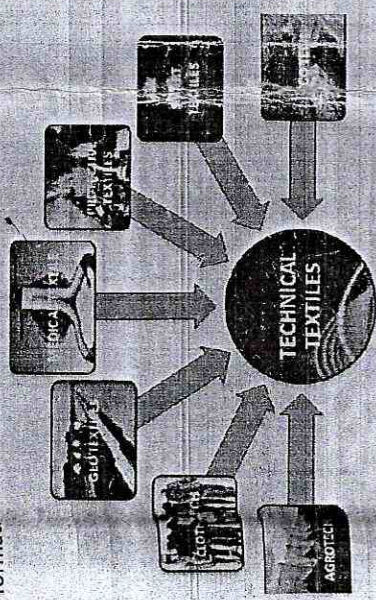
Textiles can be so powerful that it can stop bullet, clean the water you drink and allow you to walk through flames without fear of burning

ABOUT THE DEPARTMENT

The Department of Textile Engineering was started in 2006 with the start of this college and is one of its kinds in the state of H.P. The department offers B.Tech (T.E) with the aim to provide students with technical and specialized knowledge as well as with theoretical foundation necessary for development.

Each country has its diverse culture and Traditions. A country is unique because of its people, who have different ways of clothing and living. Varied styles of dressing by people have resulted in improving the scope of Textile Engineering. Fashion is an extensive domain, which is directly affecting the textile trade.

Textile Engineering contains the principles, law and scientific techniques which are utilized for development and manufacturing the textile fabrics and all types of yarn. It also involves the study of principles of science that deals with the analysis of polymers involved in the formation of textile fibers.



Other than garment, Textile Engineering also includes one segment that has received significant attention across the world i.e. TECHNICAL TEXTILES. These textiles have application in multiple areas of economic activity such as aerospace, shipping, sports, agriculture, defence health care etc.

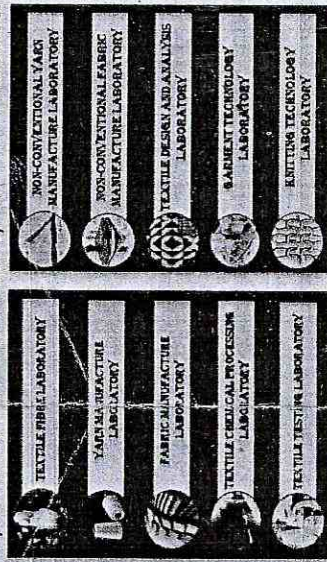
This course ensures a bright career for the student; reason being the demand and supply of textile will never diminish.

FACULTY

Department is proud to possess a well qualified and dedicated faculty members who always strive to perceive and resolve student queries so that the overall personality of the student can be groomed in such a manner that they pass out as Industry Ready Professionals.

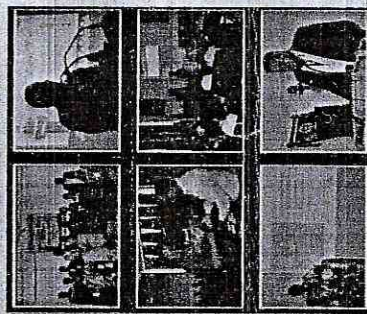
LABORATORY FACILITIES

Clothing is considered as second skin and by implementing technology in it we are enhancing the overall functionality of the apparel. Considered to be the most innovative field, the department has well equipped state of the art laboratories supervised by experienced faculty members.



EVENTS ORGANIZED

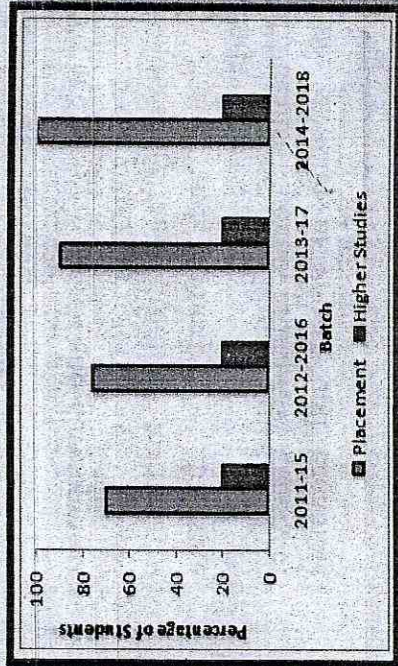
Department organizes various National and International conference/workshop /symposium every year to bring together academicians and experts from different parts of the country and abroad to exchange knowledge and ideas. Expert lectures by Professors from renowned institutes like Technical University of Liberec, Czech Republic, NC State University, Raleigh, US, IIT Delhi, NIT Jalandhar, Defence Institute of Advancement Technology, Pune etc and Experts from various reputed industries like Vardhman Textiles Ltd. are conducted.



PLACEMENT AND HIGHER STUDIES STATISTICS

Students are pursuing their higher studies (Postdoc, PhD, M.Tech, M. F Tech) from reputed institutes like

- ENSAIT France
- College of Textiles, NC State University US
- IIT Delhi
- NIT, Jalandhar
- TITS Bhiwani
- NIFT Delhi, NIFT Gandhinagar etc.



LIST OF COMPANIES IN WHICH OUR STUDENTS ARE PLACED

- Vardhman Group, Baddi.
- Vardhman Yarns & Threads Ltd., Hoshiarpur, Punjab.
- Vardhman Spinning & General Mills, Chandigarh Road, Ludhiana.
- Aarti International Ltd. Ludhiana.
- Nahar Group of Industries, Ludhiana
- RSJ Textile Inspection Noida.
- Shingora Textiles, Ludhiana.
- Saluja Group, Ludhiana.
- Morarjee Group, Nagpur.
- Shahi Exports, Ghaziabad.
- Indorama, Baddi.
- Sportking, Ludhiana.
- Winsome Textile Industries, Baddi.