

SYMPOSIUM OBJECTIVE

- The symposium is aimed to provide a platform where eminent experts from academia converge and disseminate knowledge on the advances in textile engineering.
- Deliberation will take place on the various types of processes, machines, latest developments in the machines/ technology and industrial practices.
- The symposium is expected to be beneficial for the existing and potential entrepreneurs/ industry, students, researchers and faculty of Institutes.

TOPICS TO BE COVERED

- Nanoparticles for Textile applications.
- Dynamic strength and structure of spun yarn.
- Innovations in Bio-medical Textile.
- Geotextiles in Civil Engineering: A Textile Perspective.
- New Approach to Quality Control in Textile Materials.
- Textile structures for sustainable construction industry.

WHO SHOULD ATTEND

- Faculty from various Universities/ Institutes.
- Professionals/Practicing Textile Engineers from Industry.
- Scientists/Engineers from R&D organizations.
- Existing and Potential entrepreneurs
- Undergraduate and postgraduate students.

VENUE

Venue of the Symposium - Conference hall, Jawaharlal Nehru Govt. Engg. College, Sundernagar Dist. Mandi (Himachal Pradesh).

ABOUT THE COLLEGE

Jawaharlal Nehru Govt. Engineering College was established in the year 2006 with the vision to generate a horde of highly creative professionals, who can contribute not only to the Human Resource Development but also to Nation building exercise. Our aim is to create and disseminate knowledge and skills in core and frontier disciplines through innovative educational programmes, industrial training, research & consultancy and develop a new cadre of professionals with a high level of competence, deep sense of social commitment and ethics. Institute at present runs 4 undergraduate bachelor of technology programmes namely, Textile, Mechanical, Civil and Electronics and Communication Engineering.

ABOUT THE DEPARTMENT

Himachal Pradesh, situated in the foothills of the Himalayan mountain ranges, has emerged as hub of Textiles and developed rich traditions of handicrafts made up of Wool, Pashmina and Silk. To harness this abundant potential in the Textile industry in Himachal Pradesh, Textile Engineering department at Jawaharlal Nehru Govt. Engineering College Sundernagar (H.P) was established in 2006 which is only of its kind in the state. The department offers Bachelor of Engineering in Textile Engineering with aim to generate a horde of highly creative textile professionals impacting the society at large. The textile engineering department at J.N.G.E.C, Sundernagar has specialized faculties in all important areas of textile engineering such as fibre, spinning, weaving, processing, testing and designing. It is well-equipped with facilities in its laboratories to provide ample opportunity to the students to explore their penchant for learning and innovation.

HOW TO REACH

By Road: From Chandigarh N.H. 21 (Chandigarh - Manali), 164 Kms from Chandigarh

By Air: From Air Bhuntar Airport (Kullu) 75 Kms.

By Railway: From Jogindernagar Railway Station 80 Kms

TEQIP II SPONSORED

ONE DAY INTERNATIONAL SYMPOSIUM ON EMERGING TECHNOLOGIES IN TEXTILES

26.09.2016

APPLICATION FORM

Name _____

Designation _____

Name of
Organization _____

Department _____

Address for
correspondence _____

Phone: _____

Email: _____

Payment Details

D.D Number/ Date _____

D.D Amount: _____

Request for Accommodation (if required) Yes/No

Date : _____ Signature of the candidate

Sponsorship:

Mr./Ms./Dr.

is an employee/student of our Institution/industry and is hereby sponsored for the One day International Symposium on “ Emerging Technologies in Textiles” at JNGEC Sundernagar on 26.09.2016.

Signature of the head of institute
(Office Seal)

ABOUT TEQIP

Technical Education Quality Improvement Programme (TEQIP) aims to upscale and support ongoing efforts of GOI to improve quality of technical education and enhance existing capacities of the institutions to become dynamic, demand-driven, quality conscious, efficient and forward looking, responsive to rapid economic and technological developments occurring both at national and international levels.

OBJECTIVES

- Strengthening Institutions to produce high quality engineers for better employability
- Scaling-up postgraduate education and demand-Research & Development and Innovation
- Establishing centers of excellence for focused applicable research
- Training of faculty for effective teaching, and enhancing institutional and system management effectiveness.

REGISTRATION FEE

For Institutions affiliated to **H.P.T.U/Govt. Departments.**
: No fee

For deemed Universities and institutes: Undergraduate Students: Rs. 500

Research Scholars/P.G Students : Rs.1000

Faculty : Rs. 1000

Industry/Other Organizations: Rs.1500

The registration fee includes the refreshment, seminar kit and working lunch during the conference. The payment has to be made in advance in the form of Demand Draft/multi-city cheque of any nationalized bank in favour of Director/Principal, JNGEC, Sundernagar, Mandi (H.P.), payable at Sundernagar.

The participants will have to make their own stay arrangement

RESOURCE PERSONS

1. **Prof. Jiri Militky** Technical University of Liberec, Czech Republic.
2. **Prof. B.K Behera**, Head, Department of Textile Technology, IIT Delhi
3. **Prof. Bhuvanesh Gupta**, Department of Textile Technology, IIT Delhi
4. **Prof. S. M. Ishtiaque**, Department of Textile Technology, IIT Delhi
5. **Dr. Amit Rawal**, Department of Textile Technology, IIT Delhi

ORGANISING COMMITTEE

| | |
|----------|---|
| Patron | Prof. Raman Parti Director/Principal, J N Govt. Engineering College, Sundernagar, Distt Mandi, H.P |
| Chairman | Sh. Parveen Kumar OIC /Head Department of Textile Engineering J N Govt. Engineering College, Sundernagar, Distt Mandi, H.P |

COORDINATORS

| | |
|---|--|
| Ms. Preeti Gautam Assistant Professor, Department of Textile Engineering, Jawaharlal Nehru Govt Engg. College, Sundernagar, Mandi, (H.P), INDIA. | Sh. Amit Kumar Assistant Professor, Department of Textile Engineering, Jawaharlal Nehru Govt Engg. College, Sundernagar, Mandi, (H.P), INDIA. |
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TEQIP

ONE DAY INTERNATIONAL SYMPOSIUM

on

EMERGING TECHNOLOGIES IN TEXTILES

Sponsored by TEQIP-II

26.09.2016



COORDINATORS

Mr. Amit Kumar Ms. Preeti Gautam



ORGANIZED BY

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