

## **Session Program**

**2-3 Apr 2018**



# **1st International Conference on Advances in Engineering and Technology (ICAET-2018)**

## ***Textile Engineering and Technology***

BUIEMS, Quetta, Pakistan  
BUIEMS, Takatu Campus, Airport Road, Quetta, Pakistan

# Monday 2 April

12:20

## Textile Engineering and Technology: Textile

**Session** | **Location:** BUIITEMS, Orange Hall

12:20–12:40

### Fibrous Structure for EMI shielding

**Speaker**

Prof. Jiri Militky

12:40–13:00

### Manufacturing of high performance multilayer stitched fabric on a hand loom

**Speaker**

Dr Mumtaz Hasan Malik

13:00–13:20

### An Overview of Different Microencapsulation Techniques for Smart Textiles

**Speaker**

Dr Kashif Iqbal

13:20–13:40

### Fabrication of copper oxide nanoparticles and their application on textiles to make it multi-functional

**Speaker**

Sairish Malik

13:40–14:00

### EFFECT OF MATERIAL AND STITCHING ON TENSILE PROPERTIES OF WOVEN FABRICS

**Speaker**

Dr Muhammad Salman Naeem

14:00

## Tuesday 3 April

10:00

### Textile Engineering and Technology: Textile Engineering

**Session** | **Location:** BUIITEMS, Orange Hall

10:00–10:20

#### **Mechanical Characterization of Economical Waste Based Hybrid Composites for Automotive Application**

**Speaker**

Dr Yasir Nawab

10:20–10:40

#### **Fabrication of Organic Nanofibers via Electrospinning**

**Speaker**

Dr Shamshad Ali

10:40–11:00

#### **Development of nanofibers based neuropathic patch loaded with Lidocaine to deal with nerve pain in burn patients**

**Speaker**

Mr Sharjeel Abid

11:00–11:20

#### **Development of antibacterial fibers and study on effect of guar-gum addition on properties of carboxymethylcellulose/alginate fibers**

**Speaker**

Mrs Shagufta Riaz

11:20–11:40

#### **Isocoumarins: Compounds having unique applications**

**Speaker**

Dr Muhammad Tahir Hussain

11:40–12:00

#### **Enhancement of anti-microbial activity by natural finishes prepared from herbal spices and wastage peel of fruits applied on textile substrate.**

**Speaker**

Mr Syed Qutaba Bin tariq

12:00