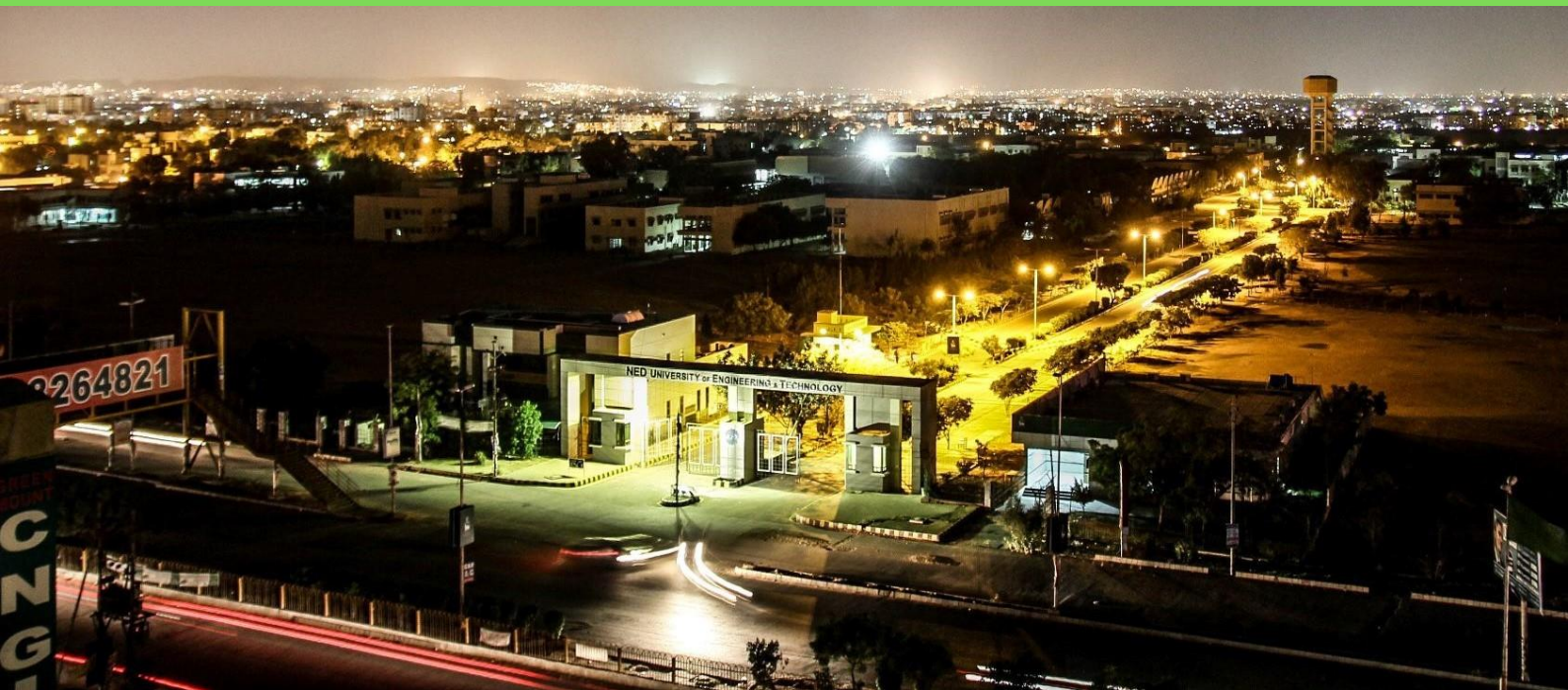


NED University of Engineering & Technology



The Official Newsletter of the SMARTEx-NED University



ERASMUS+ SMARTEx PROJECT

Article by

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ABOUT THE PROJECT

SMARTEx is a curriculum development CBHE Erasmus+ project. It involves three EU universities (from Greece, Belgium and Spain), a training and consultancy company from Greece plus 2 Universities from Malaysia, 2 from Indonesia and 2 from Pakistan, all having departments in the field of textiles engineering and fashion.

The general objective of the project is to support the modernisation and internationalisation of Higher Education Institutes in Malaysia, Indonesia and Pakistan, in the context of the priorities identified in the New EU Consensus in Development and the EU Higher Education in the World..

PILOT RUN OF NEW COURSES

NED University of Engineering and Technology offers two undergraduate program in Department of Textile Engineering as Textile Engineering and Textile Science. In the frame reference of Erasmus+ Smartex Project titled Modernisation of Curriculum of Textile Engineering and Textile Technology in Indonesia, Malaysia, and Pakistan. Five new courses were added named Textile composite, Smart Textile, Protective Textile, Geo Textile and Technical Textile. In the Initial pilot run, these courses were offered in Fall Semester 2021 which ended in March 2022. The mode of these courses was hybrid comprising of minimum 25 students in each class. Online classes were held on google classroom and all the lectures were shared there. After successful pilot run, these courses are presented in academic council meeting and will be part of curriculum of textile engineering and textile sciences in near future.

ERASMUS+ SMARTEX LABORATORY

In addition to already available labs in Department of Textile engineering, Composite Manufacturing and Testing lab is added for which the equipment are funded by the ERASMUS Project hence it is named after them. Complete setup for composite manufacturing is already procured while the testing equipment will soon be the part of this laboratory facilitating hundreds of students in this department.

ERASMUS+ STUDENT INTERNSHIP

Through this program, three brilliant students will go to Europe for Industrial internship scheduled between may and august. Students are selected after a series of check points.

"Education is a service. It's giving ourselves - not just our knowledge - to the next generation." -Sr. Valdez

