

## INTRODUCTION

- **NUTECH** is federally chartered technology university for industry established to create, develop, implement and promote emerging technologies.
- **NUTECH** was established in February 2018 as strategic educational initiative to address national industry challenges of existing and emerging technologies and skills.
- **NUTECH** commenced its UG programs in engineering in 2018.
- As partners with national industry, **NUTECH** will directly contribute to technology upgradation, value addition and hi-tech value-added exports enhancement.
- **NUTECH** will infuse fresh impetus to the growth of industrial sector and national economy.
- **NUTECH** aims at transforming the nation through its research outputs, technological innovations and collaborations with well-reputed international universities and industries.

## NUTECH WILL PRODUCE

- Technologies Creators & Developers
- Technologies Implementers & Entrepreneurs
- Hi - Tech Industrial Workforce

## BACHELOR OF ENGINEERING TECHNOLOGY (CIVIL ENGINEERING) BET (CE) – AN ELITE PROGRAM

If you want to be a world class ENGINEERING TECHNOLOGIST, join NUTECH BET (CE) - Cooperative program with construction industry of Pakistan. BET (CE) will prepare you as employable technologist. BET (CE) is a 4 Years program, total 12 x semesters, out of which 3 will be conducted in industry. With 100% scholarship for tuition, become an applied engineering technologist from NUTECH.

## UNIQUE SALIENTS OF NUTECH BET (CE)

- First ever Co-operative Degree Program
- Quality Engg Tech Program
- 100% Scholarship on Tuition Fee
- Combining Academics with Tech Skills
- Hands on Approach
- High Probability of Employment
- Hi- Tech Workforce
- Personality Development

## CAREER ATTRIBUTES OF BET (CE) GRADUATES

- Site Engineer
- Estimator
- Construction Manager
- Technology Consultant
- Operation & Maintenance Engineer
- Quality Assurance / Quality Control (QA / QC) Engineer



A Federally Chartered University, Recognized by HEC, PEC, NCEAC & NTC.



**NUtech**  
Leading to Progress & Excellence

**National University of  
Technology**  
"University for Industry"

## Contact Us

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## OUR VISION

To be a world-class technology driven research university committed to best serve society and industry through purposeful education, research and innovation.

## OUR MISSION

To advance knowledge and educate students in science, engineering, technologies and other areas of scholarship so as to grow knowledge economy and develop leaders, professionals and skilled workforce embodied with the spirit of discovery, innovation, entrepreneurship, social responsibilities and ethical practices to best serve the society and industry.

## DEGREE PROGRAMS BEING OFFERED

- Bachelor of Science Civil Engineering
- Bachelor of Science Mechanical Engineering
- Bachelor of Science Electrical Engineering
- Bachelor of Science Computer Engineering
- Bachelor of Science Computer Science
- Bachelor of Engineering Technology (Civil Engineering) - A Cooperative Program

## FUTURE DEGREE PROGRAMS

- Bachelor of Science Railway Engineering
- Bachelor of Science Bio-Medical Engineering
- Bachelor of Science Artificial Intelligence
- Master of Science Civil Engineering
- Master of Science Mechanical Engineering
- Master of Science Electrical Engineering
- Master of Science Computer Engineering
- Master of Science Computer Science

## UNIQUE SALIENTS OF NUTECH CURRICULUM

NUTECH Experiential Learning Programs (NELP)

- NUTECH Learning Communities Program (NLCP)
- NUTECH Career Acceleration Program (NCAP)
- NUTECH Engineering Leadership Program (NELP)
- NUTECH Undergraduate Research Experience Program (NUREP)
- NUTECH Industrial learning Experience Program (NILEP)
- NUTECH Engineering & Technology Labs System (NETL)
- Restricted Elective Courses in Applied Sciences
- Students Advising & Mentoring System (SA & MS)
- NUTECH Industry & Creative Activities Program (NICAT)

## NUTECH UG ADDED FEATURES

- Industrial work / projects in the industry, aimed at understanding the industrial needs and relating theory to practical.
- 6 credits of creative and innovative industry / technology focused projects during Industrial and Creative Activity Term.
- 2 credits of research work, and 8 weeks supervised internship.
- Very Powerful Career Acceleration, Experiential Learning and Leadership Programs.