

### NUTECH VISION

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

# **NUTECH 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

#### **OBJECTIVES**

- To bring quality in engg technology programs acceptable to industry
- To create useful workforce required by Industry
- To address current unemployment challenges
- To bridge gap between industry and academia through Cooperative Technology Degree program

# SALIENT OF BET (CE)

- Curriculum aligned with modern construction industry and conformed to HEC UG Policy 2020
- Program will produce practical and fieldoriented professionals in cooperation with the construction industry
- Program will combine academics with technical skills needed to successfully manage any infrastructure project
- Application of theoretical knowledge in parallel with relevant industrial segment
- Ensures Potential career progression of graduates through interaction with multi dimensional construction Industry
- Personality Development
- Program lays emphasis on civil engineering technologies in terms of planning, basic designing, construction & environmental management, operation & maintenance of Building, roads, bridges specialized infrastructure.

# CAREER ATTRIBUTES OF BET (CE)

- Site engineer.
- Estimator.
- Construction manager.
- Technology consultant.
- Operation & maintenance engineer.
- Quality Assurance / Quality Control
  (QA / QC) engineer.

#### OUTCOME

- Engg and technologies knowledge.
- Problem analysis.
- Solutions development.
- Investigation skills.
- Modern technologies usage.
- Field ethics.
- Individual and team work.
- Communication skills.
- Project management.
- Lifelong learning.

#### **NUTECH UNDER COVID-19**

- While ensuring implementation of all SOPs in true later & spirit, the conduct of regular online classes is being organized.
- Despite host of constraints,
  NUTECH is making its best endeavors for imparting quality education to its students while: -
  - (a) Ensuring availability of state of the art campus with all allied facilities.
  - (b)Providing a clean and healthy environment to all.