

## **VISION OF THE UNIVERSITY**

To become a Centre of Excellence in the field of IT and related emerging areas in education, training and research comparable to the best in the world for producing professionals who shall be leaders in innovation, entrepreneurship, creativity and management.

## **7 YEAR STRATEGIC PLAN**

1. Increase the intake in IT Programmes so as to increase IT quality professionals being infused in the country's IT manpower resource.
2. To enhance Industry linkage and progress towards Industry driven projects.
3. To ensure that personality development and creativity with innovative thinking is encouraged so as to produce entrepreneurs with emphasis on Start ups.
4. Establish state of art benchmark Labs which will boost the research potential of University and the region as whole.

## **3 YEAR ACTION PLAN**

1. Increase intake for admission in CSE and IT as per following plan:-
  - a) **2018 Batch**
    - i) CSE 180 to 240
    - ii) IT 30 to 60
  - b) **2019 Batch**
    - i) CSE 240 to 270
    - ii) IT 60 to 70
  - c) Introduce M.Tech in Two Streams of CSE by 2018
    - i) CSE
    - ii) CSE (Information Security)
  - d) Lateral entries to B. Tech Programmes to 3<sup>rd</sup> Semester w.e.f. 2018-19.
  - e) Create a Centre of Excellence in following fields by July 2018:-
    - i) Structural Engineering
    - ii) Internet of Things (IoT)
    - iii) Health Care Technologies & Information.
    - iv) Sustainable Technologies for Rural Development (Smart Villages)

2. Improve the image of University both within the country and outside the country by:-
  - a) Organising minimum two International Conferences in the field of CSE & IT.
  - b) One International Conference in the field of ECE and BT/BI.
  - c) Ensure top quality speakers who have both national and international standing.
  - d) Ensure Faculty Research Papers are published in SCI/SCORPUS indexed journals.
  
3. Expand the level of Course Programs offered by the University.  
  
M.Sc. Programs in Maths, Physics and BT/BI by 2018.
  
4. Revise existing B.Tech Course Curricula from 195 Credits to 165 Credits and bring it at par with other top Technical Institutes of the Country like IIT, NIT etc. w.e.f. 2018-19.