

# Faculty Achievement of LJIET

## 6<sup>th</sup> GTU Innovation Sankul Day Celebration

Pedagogical Innovation Awards in 6th Innovation Sankul Day Ceremony was awarded to Prof. Bhushan Mehta of L.J Institute of Engineering and Technology.

Under the Project to Product Initiative, various innovation activities that we have promoted / or contributed to, in the past 2-3 years at your Department/Institute/Sankul etc.

For the past five years, we have been putting our sincere efforts for converting projects to products. The journey started by conducting LJ innovation village in 2011 where in students were allowed to showcase their prototype/concept to industrial mentors. This resulted into 2 projects being picked up the institute & industrial mentors & converted it into final products. These efforts have been magnified since then and almost 8 products have been developed till now. This year the institute has strengthened it's process of final year project by emphasizing of prior art search, market analysis & technical feasibility.

Following are the name of products which have been prepared by the students at our institute

- Quick pick
- Handicare (a device for disabled)
- Underwater cleaning robot
- Digital Water meter
- Household water boiler
- Smokeless chulah
- Quad copter for agriculture surveillance
- Waste collection system in public transportation

On behalf of Prof. Bhushan Mehta, Director of LJIET (Dr. A. C. Suthar) and Prof. Zishan Hakim received this award.

