

NOBTECH-2015 organized by Noble Group of Institutions, Junagadh on 23rd to 25th January, 2015



NOBLE
GROUP OF INSTITUTIONS
• JUNAGADH •
An Integrated Technical Education Campus
AICTE & PCI - Approved, GTU - Affiliated



THE GRAND EXHIBITION OF SCHOLARLY PROJECTS

Date: 23rd to 25th January, 2015

Time: 9:00 AM to 6:00 PM

Venue: Noble Group of Institutions Campus,
Parth-Vatika, Bhesan Road,
Near Bamangam, Junagadh.

About Noble Group of Institutions:

The Noble Group of Institutions – Junagadh is meant for imparting knowledge and skill. The institute is the first of its kind in Saurashtra region, Gujarat state. It is a non-profit organization dedicated to the cause of social service, knowledge dissemination and advancement of youth of the world. The Founders & Promoters are visionary, philanthropist, eminent scholar, and dynamic leaders, who believe in transforming the society through a quality education and innovation. Believe in the theory of Karma immortalized through the words of holy Bhagvad Gita, which is the Genesis of NGI.

The institute started its academic journey in the year 2007 – 08 with Noble Pharmacy College and gradually became multi dimensional institution covering Degree Engineering, MBA, Diploma Engineering, Master of Engineering and Master of Pharmacy in the same campus.

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The institute has earned a good reputation and image in a very short span of time. The results of all the branches are exceeding year after year to newer and newer heights.

About NobTech:

NobTech-2015, a Project Exhibition is an opportunity for the students of Engineering, Pharmacy and Management domain to display their innovative and creative ideas. The exhibition provides enormous learning opportunities to the students as they translate their conceptual understanding into real world projects and models and thus contribute to the welfare of the society by amalgamating science and humanity. On the other hand, the visitors are benefitted with enriched idea of role of science to smoothen our lives.

Salient Features:

- A grand event lasting three days... 23/24/25 January, 2015
- More than 110 innovative and creative Patentable Projects
- Projects with unique theme of contributing to the welfare of society
- Special focus on Mechanical, Civil, Electrical, Computer, Information Technology and Electronics & Communication Technology Projects
- More than 1, 50,000 potentials footfalls visiting the exhibition
- Free Blood group and Haemoglobin Detection Camp

Project Convener:

Dr. Vipul Vekariya (CSE/IT)

Prof. Jay Talati (MBA)

Prof. Vanshri Mehta (Civil)

Prof. Goldy Padya (Elect.)

Prof. Hiral Badrakia (Mech.)

Prof. Tanmay Vyas (EC)

Prof. Ashish Nathaji (Mech.)

Prof. Harsh Parekh (Civil)

Prof. Prakash Parmar (Mech.)

PROJECT CONCEPTS AT GLANCE

Mechanical Engineering:



Robot Arm



Vertical Axis Wind
Turbine



Magnetic-Crane



Four Wheeler
Hybrid Vehicle

Civil Engineering:



Water Treatment
Plant



Rotary Intersection



Layout of Airport



Base Isolation

Electrical Engineering:



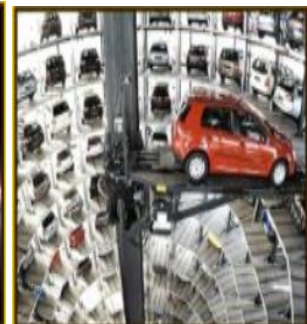
Never Stop Train



Automatic Railway
Gate Control HD



Automatic Street
Light Control

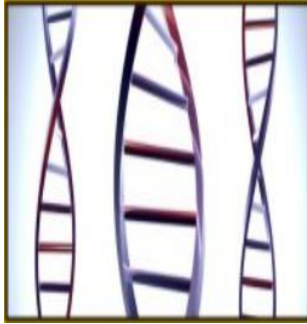


Multilevel Car
Parking

Computer & I.T. Engineering:



Automatic
Multipurpose Light



DNA Profiling



E Toll Collection



Fire Detection
System

Electronics & Communication Engineering:



Hand Gesture
Based Wheel Chair
Control



Moving LED Matrix
Display using GSM



Smart
Communication for
Deaf & Dumb
People



Solar Based Smart
irrigation system
using Moisture
Sensor

Pharmacy & Nursing:



Dissolution Tester



Tablet Punching
Machine



Capsule Filling
Machine



Double Layer
Tablets