



### Report of

"Industrial Project Exhibition"
Organized By
BITS Edu. Campus
Varnama, Vadodara
On

2<sup>nd</sup>- 3<sup>rd</sup> March, 2012



In the era of fast growing Technology, the Project Exhibition plays a significant role in synchronizing and keeping up with the current global trends. The objective of this exhibition was to create awareness among faculty members, students, industry and R & D personnel to understand the importance and requirements in emerging field of Engineering & Technology.

- More than 2000 Students of Engineering field and expert professionals from Industries visited the Exhibition.
- The overall goal of the Project Exhibition was to upgrade the student knowledge with New Technology in Engineering.
- Mr. Hirenmay Mahanta, MD Techpedia, CEO, Sistri Innovations also visited the Exhibition.

### -: INDUSTRIAL PROJECT DISPLAY:-



Project No:1
VAN DE GRAFF GENERATOR



Project No:2
AUTOMATIC PEST CONTROL
ON FARMS



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Project No:3
MICROCONTROLLER BASED
ROBOTIC ARM

Project No:4
DISRIBUTION CONTROL
PANEL



Project No:5
AUTOMATIC STARTER



Project No:6
MAGNETIC LEVITATION
TRAIN



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BITS edu campus, Vadodara - Mumbai NH # 8, Varnama - 391 240, Vadodara





Project No: 7 & 8
PATH FOLLOWER ROBOT &
HYBRID CAR

Project No:9
SEMI AUTOMATIC SLUDGE
SYSTEM IN TRACTION



Project No:10
MODELLING OF THREE PHASE
MOTOR FOR SINGLE PHASE
OPERATION



Project No:11
VOLUME AND WEIGHT
OPTIMIZATION OF SMALL
SINGLE PHASE TRANSFORMER



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Project No:12
WIND HYDROGEN HYBRID
SYSTEM

Project No:13
DUAL AXIS SOLAR TRACKER
WITH PROTECTIVE DEVICE



Project No:14
AUTOMATION OF GAS
CHROMATOGRAPHY



Project No:15
SOLAR CONCENTRATOR WITH
TRACKING MECHANISM



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**Project No:16 CHAINLESS BICYCLE** 

Project No:17
SOLAR POWERED REFRIGERATOR



Project No:18
PEDAL PUMP



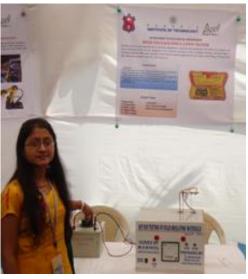
Project No:19
HEAT TRANSFER ENHANCEMENT
IN A CIRCULAR TUBE



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**Project No:20**WATER PUMPING WIND MILL

Project No:21
HIGH VOLTAGE INSULATION
TESTER



MR. HIRANMAY MAHANTA, MD, TECHPEDIA VISITED THE EXHIBITION.



INDUSTRIAL PEOPLE VISITED THE PROJECT EXHIBITION.