

NIKHIL KHANDELWAL

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To walk around an organization which creates stories of work culture and inventions with convergence of academics and humanities where my own stories can nurture to everyone.

ACADEMIC CREDENTIAL

- **Bachelor of Technology with** (Electronics & Communication Engineering) from Anand International College of Engineering (AICE), Jaipur (2012-2016).
- Completed senior secondary from Rajasthan Board of Secondary Education, Ajmer with 60% in 2012.
- Completed secondary from Rajasthan Board of Secondary Education, Ajmer with 71.83% in 2009.

ACADEMIC PROJECTS

- ATM system using Python programming with GUI and database.
- Line follower robot: Designed a robot that follows white or black surface according to Infrared light.
- P+ smart car parking with PLC: An advanced application of Programmable Logic Controller to enhance the reliability of conventional parking system.
- DTMF base robot controlling: To control the robot using microcontroller Atmega 16, DTMF.
- LED cube 4*4*4 with ATmega16 and PCB circuit.

KEY SKILLS

- Working knowledge of language :- C, Python(Database, GUI), Embedde C
- Working knowledge of software: AVR Studio 4, PROTUS 7.9, Express PCB,

ACHIEVEMENTS

- 1st prize in the line follower competition organized in the college fest.
- 2nd prize in the robo race competition organized in the JNU college.

WORKSHOP/ SEMINAR

- Attended a workshop on robotics with ZINE GROUP (MNIT).
- Completed six weeks training in EMBEDDED SYSTEM from Techienest private Limited Jaipur.
- Completed 60 Days summer training from Mecstech Education and Research Center, Jaipur (May 21, 2015 to July 20, 2015) in Programmable Controllers and Industrial Automation.

EXTRA CURRICULAR ACTIVITIES

- Active coordinator in the event robot war competition in CORONA 2015.
- Coordinated event power presentation in CORONA 2014.
- Actively participated in various non-technical activities in inter-college cultural festival.

Place:

(NIKHIL KHANDELWAL)