

NEERAJ GOSAI

gosai hospital dcm road hisar 125001 , Haryana, India
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OBJECTIVE:-

Looking for a 6 month INTERNSHIP as a student with an organization willing to use my knowledge, abilities and potential for career advancement and professional growth

PROFESSIONAL QUALIFICATION:-

- Pursuing **Master's in Nanotechnology** from **AMITY INSTITUTE OF NANOTECHNOLOGY** with **7.48** CGPA in 1st year.
- Passed **B.Tech in Electronics & Instrumentation Engineering** from **The Technological Institute of Textile & Sciences, Bhiwani, Haryana** affiliated to **Maharishi Dayanand University, Rohtak**.

EDUCATIONAL QUALIFICATION:-

- Passed **3 year Diploma in Instrumentation & Control Engineering** from **Govt. Polytechnic Hisar, Haryana**.
- Passed **A.I.S.S.E (10th)** with from **C.B.S.E**

SOFTWARE EXPOSURE:-

- Knowledge of **Microsoft Office , VHDL , BASIC, LABVIEW**

TRAINING & PROJECT WORK:-

- Low Temperature Quantum Corrected Model of MOSFET Inversion Layer
 - Detail: - in the MOSFET at low temperature the surface potential get modified due to freeze-out effect. The depletion charge also changes with the temperature variations. The model considers the effect of low temperature (80K-300K) on the depletion region charge density, inversion charge density and surface potential.
- Solar cell simulation using LABVIEW software (version 12.0.1f3)
 - Detail: - Solar energy is becoming one of the primary sources of energy replacing fossil fuels due to its abundance. Its versatility, abundance and environmental friendly have made it one of the most promising renewable sources of energy.
- Summer Training in Sofcon India Pvt ltd , sector 6 , Noida, U.P, 201305
- During B.Tech construct a Sequential Power flow control as a major project.
- Established a Traffic control system using PLC as a major project in Diploma.
- Semester Training on PLC`s, SCADA, AC Drives, HMI, Electrical Basics at Sofcon India Pvt. Ltd. New Delhi.

STRENGTH:-

- Perseverance
- Flexibility and Adaptability
- Team player
- Self-starter
- Genuine interest in learning

PERSONAL DETAILS:-

Name : Neeraj gosai
Father's Name : Sh. Suresh gosai
Current address : abhishek pg home 2nd floor opposite Amity University gate no 2. Noida (UP)
Permanent address : Gosai hospital, D.C.M road, hisar (Haryana)
Phone No : 08505896605
Date of Birth : 19-02-1990
NATIONALITY : INDIAN
Language Proficiency : Perfect in English & Hindi, beginner in German

DECLARATION:-

I hereby solemnly declare that the information furnished above by me is true to the best of my knowledge and belief and that nothing material has been concealed.

Place: NOIDA, INDIA

(Neeraj gosai)