PROJECT NAME

subtitle

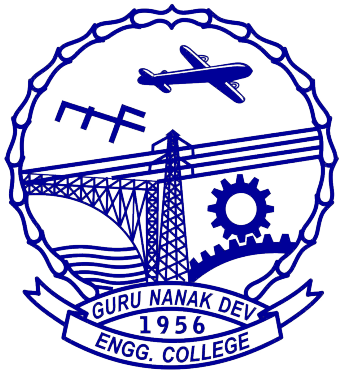
Six Moths Industrial Training Report

SUBMITTED FOR THE PARTIAL FULFILLMENT OF THE DEGREE

OF

BACHELOR OF TECHNOLOGY

(branch)



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Training Co-ordinator

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GURU NANAK DEV ENGINEERING COLLEGE

Ludhiana 141006

Abstract

Content here....

Acknowledgment

The author is highly grateful to the Dr. M.S. Saini (Director, Guru Nanak Dev Engineering College, Ludhiana) for providing this opportunity to carry out the six month training at Testing and Consultancy Cell, Guru Nanak Dev Engineering College, Ludhiana.

The constant guidance and encouragement received from Er. K. S. Mann (Dean Training and Placement Cell, Guru Nanak Dev Engineering College, Ludhiana) has been of great help in carrying out the project work and is acknowledged with reverential thanks.

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1. Introduction To Organisation

I had my Six Months Industrial Training at TCC(Testing And Consultancy Cell), GNDEC Ludhiana. Guru Nanak Dev Engineering College was established by the Nankana Sahib Education Trust (NSET) Ludhiana. The Nankana Sahib Education Trust(NSET) was founded in memory of the most sacred temple of Sri Nankana Sahib, birth place of Sri Guru Nanak Dev Ji. With the mission of Removal of Economic Backwardness through Technology Shiromani Gurudwara Parbandhak Committee (SGPC) started a Poly technical was started in 1953 and Guru Nanak Dev Engineering College was established in 1956.

NSET resolved to uplift Rural areas by admitting 70% of students from these rural areas ever year. This commitment was made to nation on 8th April, 1956, the day foundation stone of the college building was laid by Dr. Rajendra Prasad Ji, the First President of India. The College is now ISO 9001:2000 certified.

Guru Nanak Dev Engineering College campus is spread over 88 acres of prime land about 5 Km s from Bus Stand and 8 Km s from Ludhiana Railway Station on Ludhiana-Malerkotla Road. The college campus is well planned with beautifully laid out tree plantation, pathways, flowerbeds besides the well maintained sprawling lawns all around. It has beautiful building for College,Hostels,Swimming Pool,Sports and Gymnasium Hall Complex, Gurudwara Sahib, Bank, Dispensary, Post Office etc. There are two hostels for boys and one for girls with total accommodation of about 550 students. The main goal of this institute is:

- To build and promote teams of experts in the upcoming specialisations.
- To promote quality research and undertake research projects keeping in view their relevance to needs and requirements of technology in local industry.
- To achieve total financial independence.
- To start on-line transfer of knowledge in appropriate technology by means of establishing multi-purpose resource centres.

Figure 1: Guru Nanak Dev Engineering College

1.1. TESTING AND CONSULTANCY CELL

My Six Months Industrial Training was done by me at TCC (Testing And consultancy Cell), GNDEC Ludhiana under the guidance of Dr. H.S.Rai (Dean Testing and Consultancy Cell). Testing and Consultancy Cell was established in the year 1979 with a basic aim to produce quality service for technical problems at reasonable and affordable rates as a service to society in general and Engineering fraternity in particular.

Consultancy Services are being rendered by various Departments of the College to the industry, Sate Government Departments and Entrepreneurs and are extended in the form of expert advice in design, testing of materials & equipment, technical surveys, technical audit, calibration of instruments, preparation of technical feasibility reports etc. This consultancy cell of the college has given a new dimension to the development programmers of the College. Consultancy projects of over Rs. one crore are completed by the Consultancy cell during financial year 2009-10.

Ours is a pioneer institute providing Consultancy Services in the States of Punjab, Haryana, Himachal, J&K and Rajasthan. Various Major Clients of the Consultancy Cell are as under:

- Larson & Turbo.
- Multi National Companies like AFCON & PAULINGS.

- Power Grid Corporation of India.
- National Building Construction Co.
- Punjab State Electricity Board.
- Punjab Mandi Board.
- Punjab Police Housing Corporation.
- National Fertilizers Ltd.
- PUNSUP
- Postal & Telecom Department, Govt. of India.

2. Introduction to project

2.1. Overview

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4. Development and Implementation

4.1. Introduction to languages

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4.2. Any other Supporting Languages

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4.3. Implementation

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5. Conclusion and Future scope

5.1. Conclusion

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5.2. Future scope

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References

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