

# PROJECT TITLE

## SIX MONTHS INDUSTRIAL TRAINING SYNOPSIS

SUBMITTED IN PARTIAL FULFILLMENT REQUIREMENT FOR THE AWARD OF  
DEGREE OF

### BACHELOR OF TECHNOLOGY

(COMPUTER SCIENCE & ENGINEERING)



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# **ABSTRACT**

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## ACKNOWLEDGEMENT

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I am highly grateful to **Dr. M. S. Saini**, Director, Guru Nanak Dev Engineering College, Ludhiana, for providing opportunity to carry out six weeks industrial training at Naresh I Technologies, Hyderabad from June-July 2016.

Mr. Harikrishna (Java Trainer) has provided great help in carrying out the my work and is acknowledged with reverential thanks. Without the wise counsel and able guidance, it would have been impossible to complete the thesis in this manner.

I would like to express thanks profusely to **Dr. Parminder Singh**, Professor and Head (Computer Science & Engineering) for stimulating me time to time. I would also like to thank **Er. Sukhjit Singh Sehrah**, Traiing and Placement coordinator (Computer Science and Engineering) and to entire faculty, staff of computer science and engineering. I also thanks my friends who devoted their valuable time and helped me in all possible ways towards successful completion of this work.

(Jasmeet Singh)

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## LIST OF ABBREVIATIONS

Abbreviation	Full Form
<b>GNDEC</b>	Guru Nanak Dev Engineering College
<b>abbreviation</b>	Full Form
<b>abbreviation</b>	Full Form

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# Chapter 1

## Introduction to Organisation

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### 1.1 Organisation Profile and History

I am having my Six Weeks Training at Testing And Consultancy Cell at Guru Nanak Dev Engineering College 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 the 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 Polytechnical in 1953 and an Engineering College in 1956.

NSET resolved to uplift Rural areas by admitting 70% of students from these rural areas every 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 Kms from Bus Stand and 8 Kms 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 & 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 start on-line transfer of knowledge in appropriate technology by means of establishing multi-purpose resource centres.



## Chapter 2

### Introduction to Organisation

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#### 2.1 Organisation Profile and Hisotry

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## Chapter 3

### Introduction to Organisation

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