

NATIONAL HYDRO POWER CORPORATION

(Company Name)

(24pt., 1.5 line spacing, Centre Aligned, Bold)

SALAL POWER STATION DHYANGARH REASI JAMMU & KASHMIR

(Company Address)

(20pt., 1.5 line spacing, Centre Aligned, Bold)

A TRAINING REPORT

(14pt, Bold)

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE AWARD OF
THE DEGREE OF
(12pt, Centre Aligned)

BACHELOR OF TECHNOLOGY (14pt, Bold)
(Electronics & Communication Engineering) (12pt)

SUBMITTED TO (14pt, Bold)
GAUTAM BUDDH TECHNICAL UNIVERSITY, LUCKNOW (14pt, Bold)

SUBMITTED BY (14pt, Bold)

Name of Student (14pt)
XYZ

University Roll No. (14pt)
0935231XXXX

DD-MM-YYYY to DD-MM-YYYY (12pt)
(Duration of Training period)

College Logo

COLLEGE NAME
UTTAR PRADESH
(14pt, Bold)

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DD-MM-YYYY to DD-MM-YYYY

College Logo

**COLLEGE NAME, KANPUR
UTTAR PRADESH**

ACKNOWLEDGEMENT

I would like to place on record my deep sense of gratitude to Er.. _____, line manager of Light Alloy Foundry of Jyoti Concast Foundry,Ludhiana for his generous guidance, help and useful suggestions.

I express my sincere gratitude to Er. _____, Shop Manager of quality control department of Jyoti Concast Foundry ,Ludhiana, for his stimulating guidance, and continuous encouragement .

I also wish to extend my thanks to Mr. _____ and other workers for guiding and providing the knowledge related to machinery and processes.

I am extremely thankful to Sr. Lecturer _____, HOD, KGEC, KANPUR, for valuable suggestions and encouragement.

Signature of Student

XYZ (0935231XXXX)

CERTIFICATE

I hereby certify that I have completed the Four weeks/Six week/Six months Training in partial fulfillment of the requirements for the award of **Bachelor of Technology in Electronics & Communication Engineering**. I did my training in National Hydro Power Corporation at Salal power station Dhyangarh, Reasi, Jammu & Kashmir from DD-MM-YYYY to DD-MM-YYYY.

The matter presented in this Report has not been submitted by me for the award of any other degree elsewhere.

Signature of Student

XYZ (0935231XXXX),

Signatures

Examined by:

1.

2.

3.

4.

HOD

Electronics & Communication Engineering Department

CERTIFICATE

This is to certify that Mr._____ has partially completed / completed / not completed the Training in our Organization / Industry during the period 01-05-12 to 15-06-12. His overall performance during the period was excellent / very good / good / average / poor.

Signature & Seal of Training Manager

Note: This certificate must be typed on the company letter head.

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NOMENCLATURE**English Symbols**

A Pre-exponential constant

C_p Specific heat, J/kg-K

c Reaction progress variable

D_d Instantaneous droplet diameter, m

D_m Instantaneous droplet diameter

ABBREVIATIONS

ATDC	After Top Dead Center
BDC	Bottom Dead Center
BTDC	Before Top Dead Center
CA	Crank Angle
CAD	Computer Aided Design
CCS	Combined Charging System
CFD	Computational Fluid Dynamics
CO	Carbon Monoxide
CTC	Characteristic– Time Combustion