



THE DURGAPUR PROJECTS LIMITED

(A Government of West Bengal Enterprise)
Administrative Building, Durgapur - 713 201, W.B.
An ISO 9001 : 2008 Certified Company
Fax : (0343) 255 - 6786 / 255 - 6251
Website : www.dpl.net.in
CIN : "U40102WB1961SGC025250"

No. DPL/TRG/162

TO
THE TPO,
SILIGURI INSTT.OF TECHNOLOGY
SUKNA,SILIGURI

Date -04.02.2020

Sub: Vocational training during winter vacation.

Sir

With reference to your letter no10-04 dt 15.11.2019 regarding above it is stated that the same may be considered for the students of your college, on the following terms and conditions for month B Tech.Tech(EE).w.e.f 12.02.2020 to 11.03.2020. Students should must be attend 11.02.2020 at under signed office at10.30am.

Sl. No.	Name	Sl. No.	Name
01	JYOTIRMAY DAS	07	
02	ANUBHAB CHATTOPADHYAY	08	
03	AVRORROOP PAL	09	
04		10	
05		11	
06		12	

01. Training Fees of **Rs.3540/= (rupees three thousand five hundred forty)** only per candidate is to be deposit in our Cash Counter against **Code No. 966113**.
02. **Two Passport size colored photographs** for each student are required issuing temporary Gate Pass.
03. No accommodation, Transport & Medical facilities etc. would be given for the same.
04. Taking snap inside Company's premises is strictly prohibited.
05. The student(s) should not bring his / her/ their Mobiles or any other electronics devices inside the Plant / Office Premises.
06. The students will have to **wear full Shoes, bring Safety Helmets & wear college uniforms during his / her / their visit.**
07. The student(s) should act as per instruction of the Guide and should take prior appointment.
08. The student(s) will not be allowed to move at places of his / her / their choice, for safety & security reason.
09. The student(s) are advised not to touch any Instruments / Electric Line etc. during his/her/their plant visit.
10. After completion of VT every student will have to submit a Project Report before Training Officer.
11. D.P.L. would not take any responsibility whatsoever, in case of any accident during the Training period.
12. Any act of indiscipline on the part of trainee(s) is cancellation to the training.

Thanking you

Yours faithfully,

Asstt. Manager (Training)



दामोदर घाटी निगम
Damodar Valley Corporation
मेजिया ताप विद्युत केन्द्र
Mejia Thermal Power Station
डाकघर :- मेजिया थर्मल, जिला :- बंगकुरा - 722183, पश्चिम बंगाल
P.O.: MTPS, Dist: Bankura 722183, West Bengal



ISO 9001:2008

Phone : 03241-262201

FAX - 03241-262231

MT/PL/VT(Winter)/ 2442

Date: 30/11/18

To,
The HOD,
Department of Electrical Engineering,
Siliguri Institute of Technology,
Sukna, Siliguri,
Darjeeling - 734 009.

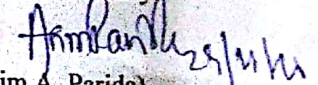
Sub: Vocational Training.

Dear Sir/Madam,

With reference to your application dt 05.11.2018 requesting permission for undertaking vocational training at MTPS, DVC in respect of Bappaditya Shome, Suman Dutta, Subrata Pramanik, Riya Sarkar & Tamalika Das of 3rd Year B.Tech. student of EE of Siliguri Institute of Technology. I am directed to intimate you that the MTPS authorities have no objection to allow the student of your institute to undertake vocational training for a period of 21 days, w.e.f 26.12.2018 subject to the following terms and conditions:

01. Student will have to make their own arrangements for boarding and lodging.
02. Students needs to arrange their own Helmet & Safety shoes without which they will be not allowed to enter factory premises.
03. DVC, MTPS will not be responsible for any risk of accidents etc. to your students during the period of training and others.
04. Your student should not quote any documents of DVC which has not been published.
05. Each trainee should furnish an indemnity bond on a non-judicial stamp paper of Rs. 10 /- indemnifying the Corporation for any loss caused due to his/her negligence, default of any positive act of omission and commission before he/she is taken as trainee. Performa of such bond is enclosed.
06. * An Administrative charge (Non-Refundable) of Rs. 1000/- (one thousand) only is to be deposited to the bank a/c of MTPS,DVC as mentioned overleaf., MTPS before the training.
** Administrative charge is not applicable to the wards of DVC employees. DVC wards (son / daughter) need to submit a photocopy of their parent's ID card as a documentary proof.
07. Student must bring 02 (two) copies passport size recent photograph (non-refundable) out of which one must be attested by your institute.
08. On the date mentioned above students are allowed to enter only through Gate No.-2 and after that they should report to Dy. Director (HR) at Administrative building (1st Floor), MTPS for further necessary action.
09. After competition of joining formalities, trainees are advised to undergo training from 7 A.M. to 1 P.M. and 2 P.M. to 5 P.M. under Training Advisor (Shri P.K. Dubey).

Yours faithfully,


(Asim A. Parida)
Dy. Director (HR)
MTPS, DVC.

Copy to:-

- The Chief Engineer & Project Head, MTPS, DVC.
- The Dy. C.E (E), Head, Elec.Maint, MTPS, DVC- Attn Shri A. K. Saha- with a kind request to allow the student to undertake training under his control.
- Shri P.K. Dubey, Training Advisor (Part time), MTPS, DVC (Mobile No.9434524518)

DAMODAR VALLEY CORPORATION
INDEMNITY BOND

I Shri/Smt. _____ son/daughter of Shri _____ Age. _____
_____ from the institution _____ have been given opportunity to undergo
specialized/VT training by Order No MT/PL/VT(Winter)/- dtd. _____

01. I will be held responsible for any loss to Corporation due to my negligence, default of any positive act of omission or commission.
02. DVC will not be responsible for any risk, accident, etc. caused to me during the period of my training.
03. That the Corporation shall have the absolute power to recover the amount from me, being the cost of any loss of properties caused to the Corporation due to my negligence, default of any positive act of omission and commission on my part.
04. I will not claim any benefit out of this training from the Corporation in future.

The Indemnity Bond I give on having full understanding of the subject.

Signature

Witness :
Address :

All concern persons are requested that Bank details payment related with MTPS, DVC can be done through online mode or directly deposit into into any of our following Current A/c's :

BANK NAME	STATE BANK OF INDIA
BRANCH NAME WITH CODE	MEJIA THERMAL POWER STATION CODE - 06608
BRANCH PLACE WITH PIN CODE NUMBER	P.O. MTPS, DIST. BANKURA, PIN - 722183
ACCOUNT TYPE	CA
ACCOUNT NUMBER	10480362106
RTGS NUMBER	SBIN0006608

OR

BANK NAME	UNITED BANK OF INDIA
BRANCH NAME WITH CODE	MEJIA THERMAL POWER STATION CODE - MPSF56
BRANCH PLACE WITH PIN CODE NUMBER	P.O. MTPS, DIST. BANKURA, PIN - 722183
ACCOUNT TYPE	CA
ACCOUNT NUMBER	1495050010321
RTGS NUMBER	UTBI0MPSF56



A NASSCOM 10k VENTURE



Offer: *Marketing Associate & Content Aggregator*

Ref: EMP04/I & We/Prt00I

Date: 04/11/2016

Mr. Akash Chakraborty
Kolkata,
West Bengal,
India

Dear *Akash Chakraborty*,
Sub: Letter of Offer & Internship

Thank you for exploring career opportunities with Seekhlo Education Private LTD. (i&We Engagements) You have successfully completed our selection process and we are pleased to make you an offer.

This offer is based on your profile and performance in the selection process. You have been selected for the position of ***Marketing Associate & Content Aggregator***. Your gross salary including all benefits will be `3,75,000/- per annum, as per the terms and conditions set out herein. The gross salary mentioned above is exclusive of the Variable Allowance becoming effective upon successful completion of the Initial Qualification Metric Programme.

Kindly confirm your acceptance of this offer online through the option 'Accept Offer letter' (via an email revert of this document). If not accepted within **7** days, it will be construed that you are not interested in this employment and this offer will be automatically withdrawn.

After you accept this offer, you must adhere to the following details (post Internship Completion, details of the same are entailed below):

- ✓ joining date – 01st June, 2017 and
- ✓ initial place of posting – Kolkata

You will also be issued a letter of appointment at the time of your joining after completing joining formalities as per company policy.



A NASSCOM 10k VENTURE



Internship DETAILS:

About the aforesaid profile, you will have a minimum compliance of Internship with **SEEKHLO EDUCATION PRIVATE LIMITED** for a period of three months.

- Within this internship interim you will have a revised pay package depending on performance metrics, contributory efforts and its valuation in the overall growth of the concern.
- The scale of remuneration is subject to performance and collaborative existence within the framework of opportunity offered, diversity of role, and competitive advantage that you build amongst your peers.
- A predefined scale of reimbursing your costs incurred on logistics and communication would be taken care of within paradigms of justified maximal usage.
- This period of performance may result in an evaluation of your overall candidature and may require a reconsideration on the part of the recruiter for your readiness for the said profile.
- The discretion of increasing the period or cutting it short as per se a candidate lays solely with the concerns at **SEEKHLO EDUCATION PRIVATE LIMITED**.
- Any Consideration for leaves, trips, examinations, etc. to be taken up by the candidate with the human resource cell of the company.

The period of Internship commences with the following details:

- Date of Joining – 02nd January, 2017
- Initial place of posting – Kolkata
- Roles appraised for – as mentioned in the original offer



COMPENSATION and BENEFITS

BASIC SALARY

You will be eligible for a basic take away salary of Rs**22,800/-** per month.

This is calculated on the bare minimum valuation of asset development, service providence and project catering.

It also takes into account the factoring of the basic share-holding availability as per pro-rata share prices and valuations (to be revised with each profit actualization cycle).

Flamboyance of Splurge(FoS)

Flamboyance of Splurge offers you the flexibility to design this part of your compensation within the defined framework, twice in a financial year. All the components will be disbursed on a monthly basis.

The components under Flamboyance of Splurge are listed below. The amounts given here for each of the components below are as per pre-defined structure. However, you may want to redistribute the FoS amount between the components as per your tax plan, once you join SEEKHLO EDUCATIONPVT.LTDL. To design your Flamboyance of Splurge, you may access the link to FoS in the "Employee Self Service" link on "Ultimatix", the internal portal of SEEKHLO EDUCATIONPVT.LTDL. Taxation will be governed by the Income Tax rules. SEEKHLO EDUCATIONPVT.LTDL will be deducting tax at source as per income tax guidelines.

1. Metric Performance Meters (MPM)

To provide for the idea of true partnership in growth modules and effective contributions, at i&We there is an encouragement to supersede your peers, seniors and colleagues via the formation of a metricized module of performing above benchmarks.

In the aforesaid domains of deputations, we expect your devotion to excellence, intrigue, information transparency and performance.

The weightage in the domains to the possible increase in per project contribution to Your MPM is as follows:

- Content Generation, Training Modules and Mentorships:
 1. *Module creation, flow generation and related research: 20%*
 2. *Informed, Intrigued, Interactive Material Delivery (As Training): 60%*
 3. *Follow Up sequence, Proper Channel Creation (for auxiliaries): 20%*
 - Technical Assistance, Activity Generation & Associate Design
 1. *Technical Output Layout (across web/APP/Cloud): 60%*
 2. *Technical design specification & Content flow: 20%*
 3. *Technical Association and development Analogies/Reps: 20%*
 - Marketing Domain Activities, Investment Conversions:
 1. *Pitch Design, Hit Scenario Conversions, Auxiliaries: 20%*
 2. *Investment Readiness/ Target Identification: 10%*
 3. *Client Visits, Meetings, Conversions and Feedback Driven Follow ups: 40%*
 4. *Eventual Business Framework propositioning, Follow Ups and Long Iterative Cycle Revenue Opportunity generation: 30%*
- Each MPM calculation is done on the total revenues of the variable projects that stream in for the company.*

Note: Details of the Exact MPM calculation would be conferred to you post completion of your internships with regards to the profile you cater to.

2. Logistical Allowance You will be eligible for a conveyance cum communication allowance of **2500/-** per month.

3. Leave Travel Allowance

You will be eligible for annual Leave Travel Allowance which is equivalent to three month's basic salary or pro-rata amount, in case you join during the financial year. This will be disbursed on a monthly basis along with the monthly salary. To avail income tax benefits, you need to apply for a minimum of three days of leave and submit supporting travel documents.

4. Partnership Specifics

*You Join the company in a Generation driven cycle (GDC) partnership module. In identification and consistency with which you are accorded a calculated base share of the valuation of the company. For every New Generation, there is a 10 percentile point drop in your holding (**which means that if the per individual calculation is 10 Rupees, on basis shareholder capacity, i.e. the cofounders, then you being a Third Generation Employee/Partner have a reduction of 41 percentile points ...thereby your effective takeaway as per the present valuation would be around 5.12 rupees**).*

Effectively it becomes a part of your offer on proper graduation into permanent roles and the Board of the Company (in association with Human Resource wing) considering you fit.

5. Working Hours

Flexible Hours and shifts of works with increasing stress bound expectancies, as permitted by Law.

6. Compensation Structure/Salary components

The compensation structure/salary components are subject to change as per SEEKHLO EDUCATION PVT.LTD's compensation policy from time to time at its sole discretion.

7. Submission of Documents

At the time of your joining, photocopy of the following documents should be submitted. Please carry the original copies for verification.

- Permanent Account Number (PAN) Card. You are required to submit a copy of your PAN card along with other joining forms, immediately on joining. As per Indian Income Tax rules, the PAN number is a mandatory requirement for processing salary.
- Standard X and XII mark sheets
- Degree certificate and mark sheets for all semesters

- Postgraduate degree certificate and mark sheets for all semesters (if you are a Postgraduate)

- Birth Certificate/Proof of Age



A NASSCOM 10k VENTURE

- Work permit and/or any other documentation as prescribed by Government of India
- Passport
- 6 photographs
- Medical Certificate
- An affidavit/notarized undertaking stating:
There is no criminal offence registered/pending against you *There is no disciplinary case pending against you in the university
- If you were employed, a formal release letter from your previous employer. The original documents will be returned to you after verification

Withdrawal of Offer

If you fail to accept the offer from SEEKHLO EDUCATION PVT.LTDL within 7 days, it will be construed that you are not interested in this employment and this offer will be automatically withdrawn.

Post acceptance of SEEKHLO EDUCATION PVT.LTDL Offer letter if you fail to join on the date provided in the SEEKHLO EDUCATION PVT.LTDL Joining letter, the offer will stand automatically terminated at the discretion of SEEKHLO EDUCATION PVT.LTDL.

We look forward to having you in our team

Yours Sincerely,
For **SEEKHLO Education Pvt Ltd.**

The undersigned is authorizing us to take the Offer as **ACCEPTED**, after discussions with the HR spoc as signed in for

Akash Chakraborty

(Please put a Digital Signature here and confirm)

Marketing Associate & Content Aggregator, SEEKHLO Education PRIVATE LTD

SEEKHLO EDUCATION PVT.LTD Confidential

Brief report on industrial training undergone at various organization for a period more than two week for 2017 Pass-out batch

To fulfill the gap between industry and academics, students have been undergone industrial training for more than two week at various organizations as NHPC Kalijhora, DVC Andal, Jaldhaka Hydel Project, DSP Durgapur, PGCIL Patna, NTPC Farakka, NHPC Rambhadracharya, BARC Mumbai, ONGC Agartala, WBSEDCL, NTPC Kahalgaon etc. Further students have also been undergone PLC training at Siliguri Institute of Technology. This industrial visit mainly presents an overview/layout of a typical power station, different components of a power station, working of different components, control panel, protection and safety measures etc.

- On reporting students have been briefed the typical layout of the power station which indicates total installed capacity, different components and the necessary safety measures to be taken during operation and maintenance of the same.
- In the next period students have been entitled to visit throughout the plant where they have seen different bus-bars, feeders, circuit breakers, isolators, power transformers, instrument transformers, capacitors, reactors, insulators, lightning arresters etc.
- After visiting the plant students acquired a knowledge regarding the kind of circuit breaker used for such particular applications, maintenance of different electrical equipment's such as transformers, reactors, relays, circuit breakers etc. and detailed commissioning.
- While visiting the control panel students are entitled to monitor the PLC/SCADA based industrial automation and control circuit panel from where the total system is getting controlled precisely.
- As per the feedback received from the students end the industrial visit was fruitful and highly appreciable for the students and they gathered a remarkable working experience out of the training undergone.
- In most of the places students have been motivated to participate in such a training program.

Impact Analysis: After successful completion of these training programs students will be able to meet such kinds of program outcomes i.e.

PO6, The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7, Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8, Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

SILIGURI INSTITUTE OF TECHNOLOGY

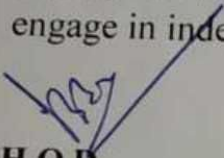
DEPARTMENT OF ELECTRICAL ENGINEERING



PO9, Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10, Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO12, Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.


H.O.D

Department of Electrical Engineering

Jayanta Bhusan
Head of the Department
Department of Electrical Engineering
Siliguri Institute of Technology



**ELECTRICAL ENGINEERING DEPARTMENT, LIST OF STUDENTS OF 6TH SEM UNDERGONE INDUSTRIAL TRAINING, EVEN SEM, JAN TO JUN'2016
(2013-2017 BATCH)**

Sl. No.	NAME	Roll No.	Applied	Confirmed at	Duration	Undergone Industrial Training at		
			Organisation			Organisation	Place	Duration
1	AAMIR ALI	11901613001	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora	04 - 30.07.2016	NHPC	Kalijhora	11-30.07.2016
2	ABHINANDAN MISHRA	11901613002	NTPC, Kahalgaon	NTPC, Kahalgaon	04 - 30.07.2016	NTPC	Kahalgaon	01-30.07.16
3	ABHISEK BHATTACHARJEE	11901613003	NTPC, Kahalgaon/DVC Andai	NTPC, Kahalgaon/DVC Andai	04 - 30.07.2016	DVC	Andai	21.07.16-04.08.16
4	ABHISHEK PODDER	11901613004	NTPC, Kahalgaon	NTPC, Kahalgaon				
5	ADRIJA PODDAR	11901613005	NTPC, Kahalgaon	NTPC, Kahalgaon				
6	AKASH CHAKRAVORTY	11901613006	NTPC, Kahalgaon/DVC Andai	NTPC, Kahalgaon/DVC Andai	04 - 30.07.2016	DVC	Andai	21.07.16-04.08.16
7	AKASH KIRODIWAL	11901613007	TLDP-III Power Station, Rambhi Bazar	TLDP-III Power Station, Rambhi Bazar		NHPC	Rambhi Bazar	28.12.15-14.01.16
8	AKASH KUMAR	11901613008	TLDP-III Power Station, Rambhi Bazar	TLDP-III Power Station, Rambhi Bazar	25.12.15-14.01.16			
9	AKASHNEEL CHAKRABORTY	11901613009	Jaldhaka Hydel Project, WBSEDCL	Jalpaiguri Division, WBSEDCL		WBSEDCL	Jalpaiguri	01-15 July 2016
10	AMIT KUMAR	11901613010	NTPC, Kahalgaon	NTPC, Kahalgaon				
11	ANAAB	11901613011	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora/ NFR, NJP Railway Station	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora/ NFR, NJP Railway Station	04 - 30.07.2016	NHPC	Kalijhora	
12	ANAND MOHAN	11901613012	NTPC, Kahalgaon/TLDP-III Power Station, Rambhi Bazar	NTPC, Kahalgaon/TLDP-III Power Station, Rambhi Bazar	25.12.15-14.01.16			
13	ANGSHU PRONIT MAHANTA	11901613013	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora	04 - 30.07.2016			
14	ANINDYA KUMAR DAS	11901613014	NTPC, Farakka/DVC Andai	NTPC, Farakka/DVC Andai	04 - 30.07.2016	DVC	Andai	21.07.16-04.08.16
15	ARIJIT BOSE	11901613015						
16	ARNAB BHATTACHARJEE	11901613016						
17	ASHISH KUMAR	11901613017	NTPC, Farakka	NTPC, Farakka				
18	ASHUTOSH KUMAR	11901613018	NTPC, Kahalgaon	NTPC, Kahalgaon		NTPC	Farakka	05.07-01.08.2016
19	AVIK ADHIKARY	11901613019						
20	AVISMIT DUTTA	11901613020	Jaldhaka Hydel Project, WBSEDCL	Jalpaiguri Division, WBSEDCL		WBSEDCL	Jalpaiguri	01-15 July 2016
21	AYANDEEP CHATTERJEE	11901613021	WBSEDCL	WBSEDCL		PGCIL(220kv/132kv Sub-Station)	Siliguri	04-23.07.2016
22	BIJAN ROY	11901613022						
23	BITHIKA DAS	11901613023	TLDP-III Power Station, Rambhi Bazar	TLDP-III Power Station, Rambhi Bazar	25.12.15-14.01.16	Hyd. Power Plant	TLDPs, Rambhi Bazar	26.12.15 - 14.01.16
24	DEBANGAN SAHA	11901613024	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora/WBSEDCL, Sevoke Road, Siliguri	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora/WBSEDCL, Sevoke Road, Siliguri	04 - 30.07.2016			
25	DEBARGHA CHATTERJEE	11901613025	NTPC, Farakka/DVC Andai	NTPC, Farakka/DVC Andai	04 - 30.07.2016	DVC	Andai	21.07.16-04.08.16
26	DEBRAJ DUTTA	11901613026	NTPC, Farakka/DVC Andai	NTPC, Farakka/DVC Andai	04 - 30.07.2016	DVC	Andai	21.07.16-04.08.16
27	DEEP DEBNATH	11901613027						
28	EHSAN ANJUM	11901613028	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora	04 - 30.07.2016			
29	GOURAB CHANDER	11901613029	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora/ WBSEDCL, Sevoke Road, Siliguri	Teesta Low Dam Project, Stage- IV, NHPC Kalijhora/ WBSEDCL, Sevoke Road, Siliguri	04 - 30.07.2016			
30	IMTEAZ AHMED	11901613030	NTPC, Farakka	NTPC, Farakka				
31	INDRANI NANDI	11901613031	Durgpur Steel Plant	Durgpur Steel Plant		DSP	Durgapur	25.07.16-05.08.16
32	KABIN NUNTA	11901613032	TLDP-III Power Station, Rambhi Bazar, Auto CAD, Java Prog., PLC & SCADA	TLDP-III Power Station, Rambhi Bazar, Auto CAD, Java Prog., PLC & SCADA	25.12.15-14.01.16/05.07.16	NHPC/NTPC	Rambhi	26.12.15-14.01.16/05.07.16

**ELECTRICAL ENGINEERING DEPARTMENT, LIST OF STUDENTS OF 6TH SEM UNDERGONE INDUSTRIAL TRAINING, EVEN SEM, JAN TO JUN'2016
(2013-2017 BATCH)**

34	KASIF HUSSAIN	11901613014	Teesta Low Dam Project, Stage-IV, NHPC Kalijhora	Teesta Low Dam Project, Stage-IV, NHPC Kalijhora	04 - 30.07.2016	NHPC	Kalijhora	11 - 30.07.2016
35	KISHUAY KUMAR	11901613015	NTPC, Kahalgaon	NTPC, Kahalgaon				
36	KRISHNA VISHWAKARMA	11901613036	NTPC, Kahalgaon, SAIL Durgapur	SAIL, Durgapur		SAIL	Durgapur	04-15 JAN 2016
37	KUMAR KUNAL VERMA	11901613017	Teesta Low Dam Project, Stage-IV, NHPC	Teesta Low Dam Project, Stage-IV, NHPC				
38	KUMAR SHRUBHAM	11901613038	Teesta Low Dam Project, Stage-IV, NHPC Kalijhora	Teesta Low Dam Project, Stage-IV, NHPC Kalijhora	04 - 30.07.2016			
39	MAITRI MOKTAN	11901613039						
40	MANJIT RAVIDAS	11901613040						
41	MD UNUS SALIM	11901613042	TLDP-III Power Station, Rambhi Bazar	TLDP-III Power Station, Rambhi Bazar	25.12.15-14.01.16	NHPC	Rambhi Bazar	26.12.15-14.01.16
42	MOHANA SARKAR	11901613043						
43	MRINMOY GHOSH	11901613044						
44	MUKESH KUMAR NONIA	11901613045	NHPC, Rambhi Bazar	NHPC, Rambhi Bazar		NHPC	Rambhi Bazar	28.12.15-14.01.16
45	NEELU KUMARI	11901613046	TLDP-III Power Station, Rambhi Bazar	TLDP-III Power Station, Rambhi Bazar	25.12.15-14.01.16	Hyd. Power Plant	TLDPS, Rambhi Bazar	26.12.15 - 14.01.16
46	NEHA BHOWMICK	11901613047	NTPC, Farakka/POSOCCO	NTPC, Farakka/POSOCCO				
47	NILANJAN SAHA	11901613048	Tripura State Electricity Corporation Ltd.	Tripura State Electricity Corporation Ltd.		TSE Co. Ltd.	Agartala	02 - 29.07.2016
48	NILESH KUMAR	11901613049	PGCIL Patna Sub-Station/Teesta Low Dam Project, Stage-IV, NHPC Kalijhora/NTPC, Kahalgaon	PGCIL Patna Sub-Station/Teesta Low Dam Project, Stage-IV, NHPC Kalijhora/NTPC, Kahalgaon	04 - 30.07.2016	PGCIL/NHPC	Patna/Kalijhora	05.12.15-14.01.16/04/30.07.2016
49	NTIN KUMAR	11901613050	NTPC, Kahalgaon/NHPC, Rambhi Bazar	NHPC, Rambhi Bazar		NHPC	Rambhi Bazar	28.12.15-14.01.16
50	PINANKUR BHADRA	11901613051	WBSEDCL, Ramnam Hydel Project	WBSEDCL, Ramnam Hydel Project		WBSEDCL Hydel Project	Ramnam	14.07.16-23.07.16
51	PRAWEEEN KUMAR	11901613052	Teesta Low Dam Project, Stage-IV, NHPC Kalijhora	Teesta Low Dam Project, Stage-IV, NHPC Kalijhora	04 - 30.07.2016			
52	PRINCE PANKAJ	11901613053	Teesta Low Dam Project, Stage-IV, NHPC Kalijhora	Teesta Low Dam Project, Stage-IV, NHPC Kalijhora	04 - 30.07.2016			
53	PUJA DAS	11901613054	NFR, Maligaon	NFR, Maligaon	04 - 30.07.2016	Pandu Power House, NFR	Guwahati	12 - 31.07.16
54	RAHUL GHOSH	11901613055	NTPC, Farakka	NTPC, Farakka				
55	RAHUL KARMAKAR	11901613056	NTPC, Farakka/POSOCCO/DVC Andal	NTPC, Farakka/POSOCCO/DVC Andal	04 - 30.07.2016	DVC	Andal	21.07.16-04.08.16
56	RAHUL SHAW	11901613057	NTPC, Kahalgaon, SAIL Durgapur	NTPC, Kahalgaon, SAIL Durgapur		SAIL	Durgapur	04-15 JAN 2016
57	RAJESH MONDAL	11901613058	NTPC, Farakka/DVC Andal	NTPC, Farakka/DVC Andal	04 - 30.07.2016	DVC	Andal	21.07.16-04.08.16
58	RAJNISH KUMAR	11901613059	NTPC, Kahalgaon/NHPC, Rambhi Bazar	NHPC, Rambhi Bazar		NHPC	Rambhi Bazar	28.12.15-14.01.16
59	SAIKAT KUNDU	11901613061	Teesta Low Dam Project, Stage-IV, NHPC Kalijhora	Teesta Low Dam Project, Stage-IV, NHPC Kalijhora	04 - 30.07.2016			
60	SAMEER RAJ	11901613062	Teesta Low Dam Project, Stage-IV, NHPC, Kalijhora/ WBSEDCL, Sevoke Road, Siliguri	Teesta Low Dam Project, Stage-IV, NHPC, Kalijhora/ WBSEDCL, New Jalpaiguri 220 Sub-station	04 - 30.07.2016			
61	SAMIR TIKHATRI	11901613063						
62	SAMRAGGI GHOSH	11901613064	Teesta Low Dam Project, Stage-IV, NHPC, Kalijhora/JALDHAKA HYDEL PROJECT, WBSEDCL	Teesta Low Dam Project, Stage-IV, NHPC, Kalijhora/JALDHAKA HYDEL PROJECT, WBSEDCL	04 - 30.07.2016/	NHPC	Kalijhora	04-30.07.2016
63	SANDIPON ROY	11901613065	Jaldhaka Hydel Project, WBSEDCL	Jalpaiguri Division, WBSEDCL		WBSEDCL	Jalpaiguri	01-15 JUL 2016
64	SANJEEV NARAYAN	11901613066	132 KV Sub-Station, Siliguri, WBSEDCL/Teesta Low Dam Project, Stage-IV, NHPC, Kalijhora	132 KV Sub-Station, Siliguri, WBSEDCL/Teesta Low Dam Project, Stage-IV, NHPC, Kalijhora	04 - 30.07.2016	WBSEDCL	132 KV Sub-Station, Siliguri	28.12.15-11.01.16
65	SANKET SAHA	11901613067	BARC	BARC	04 - 30.07.2016	Sub-Station, TSO, BARC	Trombay, Mumbai	13-29.07.2016
66	SEENA, OR BANERJEE	11901613070	Teesta Low Dam Project, Stage-IV, NHPC	Teesta Low Dam Project, Stage-IV, NHPC				

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69	SHANI KUMAR	11901614071	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora/WBSEDCL, WBSETCL	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora/WBSETCL, New Jalpaiguri 220 Sub-station	04 - 30.07.2016/			
70	SHIVAM KUMAR	11901614072	NTPC, Farakka	NTPC, Farakka				
71	SHIBHAM KUMAR GUPTA	11901614073	TEESTA LOW DAM PROJECT, STAGE-IV, NHPC/ NTPC, Kahaigaon	TEESTA LOW DAM PROJECT, STAGE-IV, NHPC/ NTPC, Kahaigaon				
72	SIBARJUN DHAR	11901614074	WBSEDCL, Ramman Hydel Project	WBSEDCL, Ramman Hydel Project				
73	SOHAM SAIPATI	11901614075	RTPC, DVC, DUMDUM/132 KV Sub-station, Siliguri, WBSETCL	132 KV Sub-station, Siliguri, WBSETCL				
74	SOMNATH CHAKRABORTY	11901614076						
75	SOLINALLY HOM ROY	11901614077	NTPC, Farakka/DVC Andai	NTPC, Farakka/DVC Andai				
76	SOLINYENDU CHOWDHURY	11901614078	WBSEDCL, Ramman Hydel Project	WBSEDCL, Ramman Hydel Project				
77	SURAMITA KHAN	11901614079	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora/ POSOCO	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora/ POSOCO				
78	SOURAV GHOSH	11901614080	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora				
79	SUBHAJIT SAHIS	11901614081	RTPC, DVC, Dumdum/SAIL, Durgapur	RTPC, DVC, Dumdum/SAIL, Durgapur				
80	SUBHAM KUMAR ROY	11901614082						
81	SUBHANAKAR CHOWDHURY	11901614083	NTPC, Farakka/POSOCO/DVC Andai	NTPC, Farakka/POSOCO/DVC Andai				
82	SUDIPTO MAJI	11901614084	RTPC, DVC, Dumdum/132 KV Sub-station, Siliguri, WBSETCL	132 KV Sub-station, Siliguri, WBSETCL				
83	SUMAN CHABRI	11901614085	NTPC, Kahaigaon	NTPC, Kahaigaon				
84	SUPRIYA GORAI	11901614086	RTPC, DVC, Dumdum	RTPC, DVC, Dumdum				
85	SUSHMITA SEN	11901614087	NTPC, Farakka/POSOCO	NTPC, Farakka/POSOCO				
86	SUVAYU DAS	11901614088	NTPC, Farakka/POSOCO/DVC Andai	NTPC, Farakka/POSOCO/DVC Andai				
87	SWARUP MONDAL	11901614089	RTPC, DVC, Dumdum/SAIL, Durgapur	RTPC, DVC, Dumdum/SAIL, Durgapur				
88	SWASTI ARYA	11901614090	TLDP-III Power Station, Ramnhi Bazar	TLDP-III Power Station, Ramnhi Bazar				
89	TANMOY SHIL SHARMA	11901614091	Jaldhaka Hydel Project, WBSEDCL	Jaldhaka Hydel Project, WBSEDCL				
90	VED VIKT KUMAR	11901614092						
91	VILAY SARKAR	11901614093						
92	VIKRAM KUMAR	11901614094	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora/ NTPC, Kahaigaon	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora/ NTPC, Kahaigaon				
93	VIVEK KUMAR DUTTA	11901614095	Teesta Low Dam Project, Stage-IV, NHPC	Teesta Low Dam Project, Stage-IV, NHPC				
94	VIVEK RAJ	11901614096	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora				
95	VIVEK RAJ	11901614097	RTPC, DVC, Dumdum/132 KV Sub-station, Siliguri, WBSETCL	132 KV Sub-station, Siliguri, WBSETCL				
96	AVINAY KUMAR CHAUDHARY	11901614055	TLDP-III Power Station, Ramnhi Bazar	TLDP-III Power Station, Ramnhi Bazar				
97	GAURAV BARTHA	11901614056	TLDP-III Power Station, Ramnhi Bazar	TLDP-III Power Station, Ramnhi Bazar				
98	JAYDEEP SARKADHIKARY	11901614057						
99	PRERNA BHADRA	11901614058	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora/ WBSEDCL, WBSETCL, NHPC, Ramnhi Bazar	Teesta Low Dam Project, Stage-IV, NHPC, Kalihora/ WBSEDCL, WBSETCL, NHPC, Ramnhi Bazar				
100	SANJIB BHALA	11901614059	NTPC, Ramnhi Bazar	NTPC, Ramnhi Bazar				
101	SANJOYA SUBIR K NANDY	11901614060						

ELECTRICAL ENGINEERING DEPARTMENT, LIST OF STUDENTS OF 6TH SEM UNDERGONE INDUSTRIAL TRAINING, EVEN SEM, JAN TO JUN'2016
(2013-2017 BATCH)

NAME	ID	Project Name	Project Location	Project Period	Project Type	Project Status	Project Outcome
SHAHIDA ASHRAFI	11901614061	Teesta Low Dam Project, Stage-IV, NHPC, Kalijhora/ WBSEDCL, WBSETCL, NHPC, Rambhi Bazar	Teesta Low Dam Project, Stage-IV, NHPC, Kalijhora/ WBSEDCL, WBSETCL, NHPC, Rambhi Bazar	04-30.07.2016/	NHPC	Kalijhora	04.07.16-30.07.2016
SHRAMONA BANERJEE	11901614062	Teesta Low Dam Project, Stage-IV, NHPC, Kalijhora/ER, Sealdah	Teesta Low Dam Project, Stage-IV, NHPC, Kalijhora/ER, Sealdah	04-30.07.2016/	NHPC	Kalijhora	04.07.16-30.07.2016
SUBHADIP SARKAR	11901614063						
SWAPRAVA JHAMPATI	11901614064						



Brief Report on industrial visit at Teesta Canel Fall Hydel Project (TCFHP), power station-1(PS-1) on 31/10/2018 with 2nd year 2021 pass out students.

An one day industrial visit has been conducted at Teesta Cannel Fall Hydel Project (TCFHP), PS-1 on 31/10/2018 with 3rd semester 2021 pass out Electrical Engineering students to meet the gap between industry and academics. Industrial visit helps students gain firsthand information regarding functioning of the industry, provides an opportunity to plan, organize and engage in active learning experiences both inside and outside, provides an insight into the real working environment of the industry, visit helps them to see their future place in the working world, this also serves as a relation building process between institutes and industry, helps to enhance their interpersonal skills and communications, helps to understand the do's and don'ts of the industrial practice.

TCFHP, PS-1 is a 7.5 MW hydro power plant under WBSEDCL which is having 3 generation units. The water resource of the plant is highly dependent on the irrigation department, Govt. of WB and the water resource comes from river Teesta, Mahananda and Balason. The plant is having 03 stages. The visit was done at stage-1.

Objective of the training: Students will be explored to understand the basic operation and layout of a typical hydro power station. They are also able to enhance the life-long learning through the industrial visit.

Outcome of the program:

Students will be able to:

- Recognize the process of power generation from hydro , alternators used, compressors, different protection systems, switch yard, control equipment etc. through the real life example.
- Experience the importance of working safety.
- Explain the typical procedures of electrical generation , transmission system
- Understand how the product of the power plant interfaces to the world.

The visit details are as below:

Title : *One Day Industrial Visit*
Resource Organization : TCFHP, PS-1, Leusipukuri, Siliguri
Date : 31/10/2018
Name of Trainer : *Mr.Suman Sengupta, Assistant Engineer (Electrical) Operation and Maintenance.*
Venue: TCFHP, PS-1, Leusipukuri, Siliguri

Summary of the program:

The following points can be noted from the program

- At the beginning of industrial visit Mr. Suman Sengupta, Assistant Engineer (Elect)(Operation

and Maintenance) has clearly described the typical layout of this Hydropower station which indicates all the components of the plants with functions, total installed capacity, necessary safety

measures at the conference room of TCFHP, PS1,

- Next, students had been divided into 4 groups and they were taken to visit at generation area where they have seen generators, compressors, different panels, excitation system, cooling system etc.
- After lunch in the 2nd half of the visit the students were taken to the control room and all the function of the control room with systems are clearly described by Mr. Sengupta.
- Later on the students were informed to go to the switch yard to see and understand the working and importance of the switch yard to transmit the generated power from the power plant and different components like circuit breakers, isolators, current transformers, potential transformer etc.
- During the visit some students raised their queries and Mr. Sengupta addressed all the queries properly.
- The attendance record of the students throughout the visit was satisfactory.
- As per the feedback received from the students end the industrial visit was fruitful and highly appreciable for the students and the instructor has demonstrated all the necessary topics in a healthy manner.
- The visit continued with 62 students from 2nd year of Electrical Engineering Department.
- Prof. Subhojit Dawn, Prof. Indrajit Koley, Prof. Nirban Chakraborty, Mrs. Rubi Kumari, Mr. Debabrata Das accompanied the students from the Department of Electrical Engineering, Siliguri Institute of Technology.

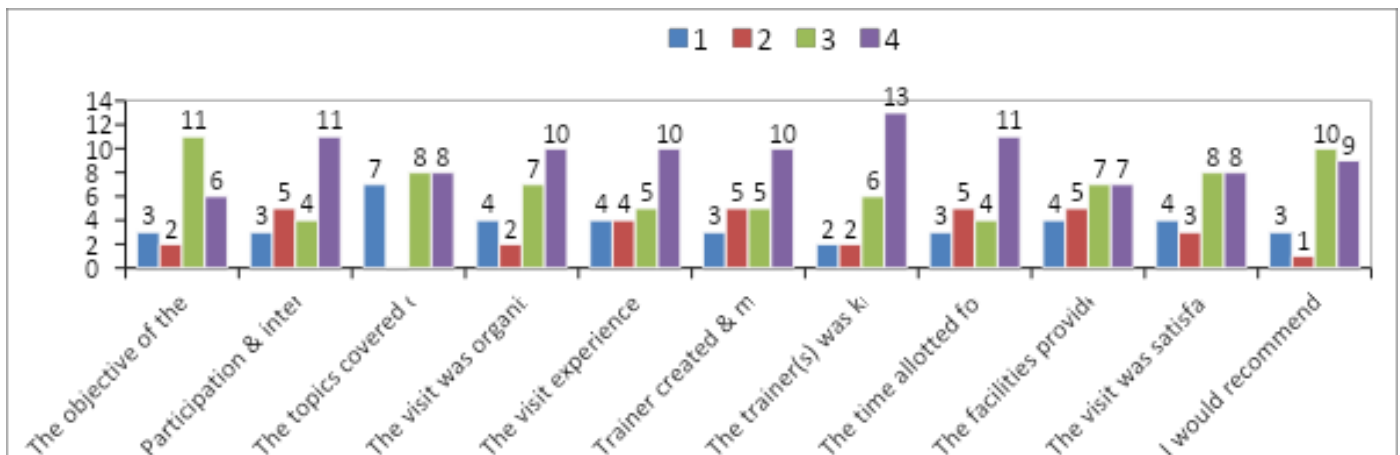
H.O.D

Department of Electrical Engineering

Jt- coordinators

Training and Placement subcommittee,
Department of Electrical Engineering

Feedback analysis:





SILIGURI INSTITUTE OF TECHNOLOGY

ELECTRICAL ENGINEERING

Some Glimpses during the industrial visit





SILIGURI INSTITUTE OF TECHNOLOGY

ELECTRICAL ENGINEERING





Brief Report on industrial visit at N.H.P.C, T.L.D.P. IV on 16/04/2019 with 2nd year 2021 pass out students.

An one day industrial visit has been conducted at N.H.P.C, T.L.D.P. IV on 16/04/2019 with 4th semester 2021 pass out Electrical Engineering students to meet the gap between industry and academics. Industrial visit helps students gain firsthand information regarding functioning of the industry, provides an opportunity to plan, organize and engage in active learning experiences both inside and outside, provides an insight into the real working environment of the industry, visit helps them to see their future place in the working world, this also serves as a relation building process between institutes and industry, helps to enhance their interpersonal skills and communications, helps to understand the do's and don'ts of the industrial practice.

Teesta Low Dam–IV power station (4X40 MW) is a run of the river scheme with diurnal storage for peaking purpose. It is located at about 350 m upstream of Teesta Kalijhora confluence on NH-31A and 18.3 Km downstream of Teesta Bridge near Teesta Bazar village in Darjeeling district of West Bengal. The project comprises of a 45 m high dam with 4 penstocks of 45 m length and 7 m diameter each. The surface power house with installed capacity of 160 MW houses 4 units of 40 MW capacity each designed to operate under the net rated head of 25.05 m and designed to generate 720 million units in a 90% dependable year with 95% machine availability. Unit I, II, III and IV were commissioned in the month of February, March, July and August 2016 respectively. The state of West Bengal is the sole beneficiary of this power station. With the construction of the project the area is also benefitted by development of infrastructure, education, medical facilities and employment avenues.

Objective of the training: Students will be explored to understand the basic operation and layout of a typical hydro power station. They are also able to enhance the life-long learning through the industrial visit.

Outcome of the program:

Students will be able to:

- Recognize the process of power generation from hydro , alternators used, compressors, different protection systems, switch yard, control equipment etc. through the real life example.
- Experience the importance of working safety.
- Explain the typical procedures of electrical generation , transmission system
- Understand how the product of the power plant interfaces to the world.

The visit details are as below:

Title : *One Day Industrial Visit*

Resource Organization : N.H.P.C, T.L.D.P. IV, Kalijhora, Darjeeling.

Date : 16/04/2019

Name of Trainer : *Mr. Auranava Mukherjee, Engineer (Electrical), Mr. M.K. Ajam, P.R.O, N.H.P.C, T.L.D.P. IV*

Venue : N.H.P.C, T.L.D.P. IV, Kalijhora, Darjeeling.

Summary of the program:

The following points can be noted from the program

- At the beginning of industrial visit *Mr.Auranava Mukherjee*, has clearly described the typical layout of this Hydropower station which indicates all the components of the plants with functions, total installed capacity, necessary safety measures at the conference room of N.H.P.C, T.L.D.P. IV.
- Next, students had been divided into 4 groups and they were taken to visit at generation area where they have seen generators, compressors, different panels, excitation system, cooling system etc.
- Next students were taken to the control room and all the function of the control room with systems are clearly described by Mr. Sengupta.
- During the visit some students raised their queries and *Mr.Auranava Mukherjee* addressed all the queries properly.
- The plant was under maintenance. The students have seen different parts of many equipment.
- The attendance record of the students throughout the visit was satisfactory.
- As per the verbal feedback received from the students end the industrial visit was fruitful and highly appreciable for the students and the instructor has demonstrated all the necessary topics in a healthy manner.
- The visit continued with 61 students from 2nd year of Electrical Engineering Department.
- Prof. Indrajit Koley, Prof. Nirban Chakraborty, Prof. Rubi Kumari, Prof. Bhaskar Dasgupta accompanied the students from the Department of Electrical Engineering, Siliguri Institute of Technology.

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H.O.D

Department of Electrical Engineering

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Jt- coordinators

Training and Placement subcommittee,
Department of Electrical Engineering

Some Glimpses during the industrial visit





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