

RESUME

CAREER OBJECTIVE:- Work Towards Excellence & achieve vast Technical Experience & Inspire others as well.

AND AM DESIRABLE TO WORK IN ANY TYPE OF PROJECTS IRRESPECTIVE OF MY EXPERIENCE

EXPERIENCE IN:- SITE EXECUTION, MAINTENANCE, QUALITY-CHECK, PROCUREMENT OF ELECTRICAL PROJECTS, & OTHER CONSTRUCTION PROJECTS.

EXPERIENCE

Junior Engineer Electrical with Apex Electrical & Mechanical Engineering Works (class-A Contractors) , Srinagar Kashmir {Duration: 8 - Year} July. 2016 - Present;

JOB DESCRIPTION

- Managing official Technical Tasks in framing shift schedules, dealing with client queries, updating project work status, dealing with material procurement and billing and knowledge sharing about safety & accidents and latest trends / developments in power industry / technology.
- Site Survey & Supervision at various Project Sites during Erection & Pre-Commissioning.; To look after overall Electrical works for completion of quality assurance procedures, Interaction with consultants, contractors and all allied duties.
- Site execution, material reconciliation, managing team of technician & petty contractors in surveying & execution of 33KV, 11KV, 433V, 220V HT – LT Transmission & Distribution lines / Substation, Power Cables.
- Calibration and Maintenance of instrumentation meters and devices as per desired output and standards, from time to time.
- Inspection and Quality Check / Maintenance as per standards, of various LV/HV (33KV / 11KV/ 400V /220V) Power Equipments (Substation / Buildings) during Erection & Pre-Commissioning, Transportation.
- Internal & External electrification of Buildings:- Installation & Maintenance of LV / HV switchgear, Lighting System, Power Distribution System and related Electronic System, Calibration of instrumentation meters and devices as per desired output and standards.
- Construction & Maintenance of HV/LV (33KV/11KV/400V/220V) Transmission Lines, Power Transformers, Power Cables & Substations and Buildings Internal & External Electrification Works.
- Power Product & Equipment Purchase & Negotiation with Suppliers and Sub-Contractors.

SAFETY ACTIVITIES AT SITE

- Monitoring activities of personnel towards ensuring adherence to Safety Norms of Equipment's as well.
- To conduct safety meetings, at site and maintain safety manual for safe working procedures.
- To ensure that all workers use safety tools like safety belts, safety helmets, and safety shoes.
- Installation of fire fighting equipment and auxiliaries at site and train the working personnel at site.
- Pre-Set of Electrical Earthing at site for equipment safety and storage.
- Handled the work permit procedure and implement as per standard coded of safety regulation.
- Handled the tasks of pre demarcation of site for safety of workers and general public.
- To get clearance approved from security agency and local government designation officers / department for start and intermittent stops of work from time to time.
- To arrange medical facility for site workers from nearest government health centre and arrange First-Aid and ambulance service in case of accidents at Site works.
- To make necessary tie-up with fire and emergency department for safety of personnel and site equipment in case of any accidental fire.



Name:

INAYAT HUSSAIN BHAT

Address:

Srinagar KASHMIR India

Qualification:

**Bachelor Degree,
Electrical Engineering,
University of Jammu, India
Passed on. Sep. 2009**

Date of Birth:

April 17, 1987

Call / Whatsapppp

+91-9622751769

Email:

ihb1704@gmail.com

i_h_b@yahoo.com

Skype:

live:.cid.4c3e5af76b2a260d

INDIAN Passport no.

**N9626645 { Validity:
29/12/2025 - 28/12/2035 }**

Languages:

**English, Hindi, Urdu,
Kashmiri**

Major Strengths:

**Hard Worker, Honesty,
Variable for change, better
output under stress**

INDIAN Experience :

Technical Field: 8 year

Teaching : 3 year

Training : 1 year

❖ **Worked as PROCUREMENT OFFICER with New Era Civil Construction Company. {Jan. 2014 - Jun 2016 }:**

To Perform routine clerical works including station log, field, and time reports and material requisitions. Maintenance of BOQ, Purchase of materials as per project requirement at best prices from market, and allied activities.

❖ **Thermal Power Plant {210 * 5 MW} Training } Generation, Operation & Maintenance } at National Thermal Power Corporation (NTPC) India { Nov. 2012 - Aug. 2013; 01 - Year }.**

TRAINING OVERVIEW:-

- Industrial Electrical Safety Aspects, Emergency Fire-Fighting & Precautions, Supervision.
- Detailed Description about :- Environment Management and R&M, Power Plant Chemistry, Maintenance Practices in Power Station, Condition Based Monitoring, Maintenance Planning, Power Plant Control & Protection, Power Station Erection and Project Execution, and SCHEME TRACING.
- Perform various activities related to Power Generation & Maintenance, Operation of Power Equipments, Main and standby units in 210 MW/ 220KV Power Plant.
- To understand & Perform various periodic checks during Normal & Emergency Operation & Maintenance of 210 MW Power Plant and 220 KV Switchyard.
- Perform Various Testing during Maintenance & Overhauling of various equipments in power plant
- Familiarization & Study Interlocks & Protections, performance parameters and configuration in 220 MW Coal Based Power Plant of :-

BOILER & AUXILIARIES:- Furnace, Water Walls / Headers, Drum, Superheaters & Reheaters, Economiser; ID, FD, PA, Scanner, Seal air Fan & Motors, Fuel & Coal Firing, Coal Mills, Oil & Oil Gun, ESP etc.

TURBINE & AUXILIARIES:- Turbine(LP,IP,HP), Lub oil system, LP/HP Heaters, BFP, Deaerators, Condenser, CEP, Vacuum Pump, Plate Heat Exchanger etc.

TURBO GENERATOR:- Excitation system; Generator gas system; Generator seal oil system; H₂ cooler booster pump

TRANSFORMERS AND AUXILIARIES:- Transformer (SST, UAT, GT); LT/HT Breaker; DC Ni-Cd Battery and 220V Battery Chargers; Switchyard - CT, PT, LA, BUSBARS, CB, PROTECTIONS etc.

OFFSITE:- Cooling Tower / Water Pump; Pre Treatment plant / DM plant; DG Set / Compressor, AC system / Ventilation Plant / Hydrogen generation plant; Ash Handling system, Fire Fighting System / Fire Hydrant System / Spray System.

❖ **Worked as Lecturer in Teaching Engineering Students (Degree & Diploma) at University of Kashmir, Srinagar and at Kashmir Government Polytechnic, Srinagar. duration: Jan 2010 - Nov. 2012**

Technically Teaching & Training Under Graduate level & Diploma level Engineering Students, both theory & practical laboratory courses at University of Kashmir, Srinagar and at Kashmir Government Polytechnic Srinagar; Also Participated in developing Curriculum & Syllabus for B.Tech Course at University of Kashmir.

TRAINING / CERTIFICATES / WORKSHOPS / SEMINARS

1. 500 MW Power Plant Simulator Training at Korba Super Thermal Power Plant (NTPC).
2. 4-Week Training in Operation of 220/132/ 33 KV (550MVA) Grid Station Gladni Jammu.
3. Worked On Project:- Automatic Temperature Based Speed Regulator & Cyclic Controller.
4. Attended 5-weeks workshop on software development techniques conducted by IIT Bombay.
5. Presented Seminar Report on "FUELLESS GENERATORS" (during B.E).

I assure yourself of my sincerest efforts given & am sure to prove myself to your expectations at the best.

Date: 2025, Dec._____

signature

Place: Srinagar, Kashmir

{ inayat hussain bhat }