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| **MD.SHAMSUDDIN MONDAL**  |  |
| Address: Office dormitory soydabad,Sirajgonj 225MW combined cycle power plant Northwest power generation company Ltd. Home Phone: +8801750612363 Mobile : +8801777736436 e-mail : tshams03@gmail.com  |

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| **Career Objective:** |
| To serve in a well-structured organization in the field of power system and take any challenge successfully to apply interpersonal skills to enhance organizational efficiencies.  |

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| **Special Qualification:** |
| Have very good engineering instinct which help analyzing, Understanding and troubleshooting of various electrical devices in pressure. |

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| **Employment History:** |
| **Total Year of Experience :** 7.0 Year(s)  |
|  | **Sub Divisional Engineer ( March 23, 2014 - Continuing)** |
|   | **Northwest Power Generation Company Ltd** Company Location: 225MW combined cycle power plant,Soydabad,Sirajgonj Department: Instrument and Control ***Duties/Responsibilities:*** * To carry out the entire works related to I&C maintenance of the combined cycle power plant and its auxiliaries as well as all BOP.
* To follow the distributed works by Executive Engineer of I&C Maintenance and to give necessary directives, supervision of the works and to inform the Executive Engineer of the update status.
* To submit daily report stating daily self-activities.
* Prepare yearly maintenance schedule as per system need.
* Submission of job target beginning of year and prepare achievement report to end of the year.
* To help Executive Engineer to prepare yearly budget for next financial year.
* To help Executive Engineer to prepare spare specifications and procurement
* Prepare spare parts list for related equipment/devices need to do proper maintenance work.
* Supervision of Corrective and Scheduled maintenance work of all Instruments & Equipment for combined cycle power plant with all BOP related to I&C.
* Supervision of work and safety (PPE) facilities of sub-ordinates from Assistant Engineer to Technical Helper.
* Acknowledge, work distribution and document supply of maintenance job to the sub-ordinates and collection of the feedback after completion of work.
* Collection and keep record of emergency and scheduled maintenance work.
* Always get ready to do any emergency work at any time facilitate for plant as well as organization.
* Analysis of the important historical data and trend of any breakdown incident of plant equipment and report to

the respective higher authority.* To attend the scheduled and unscheduled but noticed meetings to share his activities and perform the activities as per decision of the meetings.
* To carry out the other duties assigned to him time to time by the authority.
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|  | **BOP Engineer ( September 01, 2013 - April 05, 2014)** |
|   | **Pendekar Energy Meghnaghat Power limited** Company Location : 450 MW Combine Cycle Power plant. Megnaghat,Narayangonj Department: Operation ***Duties/Responsibilities:*** * Local operation of equipment’s & machines,
* Isolation & De-isolation (Equipment’s, machines & System)
* Routine field inspection & status data up-gradation of Equipment’s & Machines to identify abnormalities.
* Inspection of Firefighting system, Personal protective equipment’s, chemicals etc.
* Handling Emergency like plant blackout & trip and supporting the control room operator from field.
* Trouble shooting of process related abnormalities to specify the maintenance work.
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|  | **Shift charge Engineer ( November 06, 2009 - August 31, 2013)** |
|   | **The Venture Energy Resources Ltd.** Company Location: 34.5 MW (Gas Turbine) Rental Power Plant, Bhola, Bangladesh. Department: Operation ***Duties/Responsibilities:*** * Operation & Maintenance of 11/33KV Sub-station including different Switchgear and Protection Equipment’s i.e., CT, PT, SF6 breaker, VCB, ACB, Lighting Arrestor, Isolators etc. of both HT and LT side, 20/25MVA Power Transformer.
* To maintain and troubleshoot of 20/25MVA power transformer, 132kV, 33kV, 11kV and 400V Motors, Switchyard, Switchgears, MCCs and all other Electrical machines and equipment’s.
* Operation and Supervision of 34.5 MW Gas Turbine (Three Stages turbine and Seventeen Stages Compressor) Generator power plant (Frame-6B) Startup, Shutdown, Full load running and tripping condition.
* Maintenance and Trouble shooting of the Gas Turbine Control System (Mark-IV) of the Plant for smooth running
* Preparing transmission operation related daily reports and system abnormal report.
* Knowledge in protection system.
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|  | **Assistant Engineer (Electrical). ( March 06, 2008 - November 05, 2009)** |
|   | **The Bengal Electric Ltd.** Company Location: Siddhirganj 2×120 MW Peaking Power Plant Project . Department: Maintenance ***Duties/Responsibilities:*** * Supervision of Erectioning, Testing and Commissioning of Carbon Dioxide Gas flooding system for firefighting protection.(Gas Turbine Generator of 120MW Power Plant).
* Supervision of Erectioning, Testing and Commissioning of Turbine Control System (Mark-VI) for Gas Turbine Generator of 120MW Power Plant (Frame-9).
* Supervision of Cable laying and Termination (Power and Control cables).
* Supervision of installation of the cable tray and cable ladder.
* Supervision of Plant Grounding system (Instrument earthling, Earth pit for machine body, machine neutral, Electronic equipment, Lighting protection and Cad weld joint for copper strip).
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| **Academic Qualification:** |
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| **Exam Title** | **Concentration/Major** | **Institute** | **Result** | **Pas.Year** | **Duration** |
| B Sc in Engineering    | Electrical & Electronic Engineering    | Rajshahi University of Engineering and Technology    | CGPA:3.03out of 4    | 2008    | Four years    |
| Higher Secondary Certificate    | Sciene    | New Govt. Degree College,Rajshahi    | CGPA:3.9out of 5    | 2003    | -    |
| Secondary Schoool Cerificate    | Science    | Kaya Para Kamar Kuri High School.    | CGPA:4.38out of 5    | 2001    | -    |

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| **Training Summary:** |
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| **Training Title** | **Topic** | **Institute** | **Country** | **Location** | **Year** | **Duration** |
| Introduction to computer Network    |    | Dhaka University    | Bangladesh    | Dhaka    | 2015    | 40 hours    |
| Electrical Safety Assesment    | LT & HT Switchgear, Indoor & Outdoor Substation, Captive generating station,MDB,DB,SDB,Earth Resistance Test,Cable IR Test.    | Bureau Veritas(Bnagladesh) Private Ltd    | Bangladesh    | Dhaka    | 2013    | One Month    |
| Electrical Substation:Troubleshooting & Maintenance    | Circuit Breaker(Oil Circuit Breaker,Vacuum Circuit breaker,SF6 Circuit Breaker and maintenance),Earthing & Measurement of Earth Resistance,Transformer,DC power supply & Battery charging system,Substation Protection system.    | Training Institute for chemical Industry (TICI).    | Bangladesh    | Palash,Norsingdi.    | 2012    | 07 Days    |
| Fire prevention & fire protection    |    | Bangladesh Fire Service And Civil Defense Department.    | Bangladesh    |    | 2012    | 07 Days    |

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| **Extra Curricular Activities:** |
|  Team member of Overhauling & Rewinding of 50 MVA Alternator (Made by ALSTOM),Combustion Inspection(CI),Hot Gas Path Inspection(HGPI). ¬ Ability to organize any cultural or social-welfare activities. ¬ Designed a motor control circuit (10KW).  |

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| **Language Proficiency:** |
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| **Language** | **Reading** | **Writing** | **Speaking** |
| bengali  | High  | High  | High  |
| English  | High  | High  | High  |

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| **Personal Details :** |
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| Father's Name  | : | Md. Mozammel Haq  |
| Mother's Name  | : | Mst. Shamsun Nahar  |
| Date of Birth | : | March 05, 1985  |
| Gender | : | Male  |
| Marital Status  | : | Married  |
| Nationality | : | Bangladeshi  |
| National Id No. | : | 6414754859379  |
| Religion | : | Islam  |
| Permanent Address | : | S/o: Md. Mozammel Haq , Village: Cackshamrai, Post Office: Kusumba, Thana: Manda, District: Naogaon  |
| Current Location | : | Sirajgonj  |

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| **Reference (s):** |
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|   |   | **Reference: 01** | **Reference: 02** |
| Name  | : | Sadique Masum    | Upanondo kumar Bishwash |
| Organization | : | Meghnaghat Power Ltd,450MW CCPP of Pendekar Energy    | Nortwest Power Generation Company Ltd, Sirajganj 225MW CCPP. |
| Designation | : | Plant Manager    | Superintending Engineer(Acting) |
| Mobile | : | Cell Phone: +8801819225576    | Cell Phone: +8801755630003  |
| E-Mail | : | sadique.masum@pel-bangladesh.com    | bupanando@yahoo.com |
| Relation | : | Professional    | Professional  |

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| **Declaration:** |
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I do hereby declare that the above information is true and correct to the best of my knowledge.

 Md.Shamsuddin Mondal