** MD. MAHABUBUL KABIR**

**Assistant Engineer (EEE) at Kallol Group**

Mobile : |+88 01750-504843| (WhatsApp)

|+88 01994-048899|

E-Mail : [mahabub.eee.pu@gmail.com](mailto:mahabub.eee.pu@gmail.com)

Linkedin : [md-mahabubul-kabir](https://www.linkedin.com/in/md-mahabubul-kabir-085b6113a/)

Age : 26 Years (05-02-1995)

Mailing Address : House: 147, Tongi, I/A, Gazipur, Bangladesh.

Personal Address : Post: Dimla, Thana: Dimla, Dist: **Nilphamari.**

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| **CAREER SUMMARY** |

Working as an Assistant Engineer at Kallol Group of Companies & have **06 years’ experience** in Maintenance, Production & Factory Operation, Erection, Commissioning, Troubleshooting, Operators handling, Follow up Production and Inventory Management. Contributed to the company’s **growth of 25%** a year by year and production costs have been **reduced by 20%.**

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| **CAREER OBJECTIVE** |

To work as a Technical profession & add value to the organizational growth. Communication skills, technical skills, leadership style, knowledge can be solely utilizing for the career & organizational development.

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| **KEY PROFICIENCIES** |

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| * **PLC, HMI, Inverter** & Motor * Utility & Plant maintenance * Industrial automation * Installation & Erection * Project implementation | * **Poly pouch & Packing machine** * Generator & Sub-Station * Heating & Cooling system * Electrical load calculation * Boiler and Compressor | * Production & Quality * **Achieve production** * Creativity & Critical thinker * Management * Decision making |

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| **WORKING EXPERIENCE Total Year of Experience :** 06 Year(s) |

1. **Assistant Engineer (Production & Maintenance) (2017 - Continuing)**

**Kallol Group of Companies (JET detergent brand)** 147, Tongi I/A, Gazipur

[www.kallolgroup.com](http://www.kallolgroup.com)

**Job Responsibility:**

* Achieves electrical and mechanical maintenance operational objectives by contributing information and recommendations to strategic plans and reviews; preparing and completing action plans.
* Keeps equipment operating by following operating instructions; troubleshooting breakdowns; maintaining supplies; performing preventive maintenance; calling for repairs.
* Identifying and developing new machineries for long-term production growth.
* Ability to done the operation and maintenance of General electricity BBT system, Sub- station, HT, LT switchgear, Diesel and Gas generator, Air compressor, Boiler, Cooling tower, Industrial water chiller, Central UPS, WTP, Fire detection and protection system, Firefighting system, Heating engine, Solar system and CC camera etc.
* Implementing production, productivity, quality, and customer-service standards; resolving problems; identifying trends; determining system improvements; implementing change.
* Machine maintenance, operators handling, follow-up production and delay production. Provide updates on the factory status.
* Ensure machineries can be started in shorted possible time in case of any breakdown and check production output
* Manpower planning, production planning, reduce process rejection, ensure raw material & improve efficiency of production.
* Set and continuously update production schedules and regulate work flow to ensure maximum use of machinery/equipment capacity and utility supply at minimum costs and fulfill daily/ weekly/ monthly production plan, including trial production.
* Monitoring a team of 100 people & assuring smooth **production 5 MT detergent powders/ day**.

**Key Achievements:**

* Installed additional manufacturing plant at kallol chemicals that’s values **BDT 15 Corer** and increasing production of **02 MT.**
* Achieved Awarded highest producing in-charge in 2019. Achieved
* “Top Performer Team leader” Certificate in 2020.

1. **Production Supervisor ( 2015 - 2017)**

**Arla Foods Bangladesh Limited (DANO milk brand)** Kashimpur, konabari, Gazipur

[www.arla.com](http://www.arla.com)

**Job Responsibilities:**

* Perform effective troubleshooting & problem solving of electrical control & automation systems in the areas of production line.
* To manage Operator's teams and other department staff members and also other tasks assigned by the supervisor.
* Maintain all machineries of the factory in proper working condition to ensure optimum production.
* Carry out planning of new electrical installation & maintaining the existing ones.
* Review raw material and finished goods inventory controls to assure timeliness and accuracy of all inventory.
* Review of all materials and equipment, specification and requisitions to ensure that the correct materials types, material grade, materials properties and materials test requirements has been specified.

**Project completed**

* Installation of PLC based high speed packaging machine (Rovema, Hassia, Santung and Pakona machine)
* Installation Japan base additional manufacturing plant that’s values BDT 15 corer.
* Done ISO 9001:2015 work and get its certificate.

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| **ACADEMIC QUALIFICATION** |

1. Bachelor in Engineering in Electrical & Electronic Engineering **(EEE)** from

**Prime University, Dhaka** in 2020

1. Diploma in Engineering Electronic from

**Rangpur Polytechnic Institute, Rangpur** with CGPA 3.17 out of 4 in 2015

1. SSC in **Science** from Dimla Fazil (Degree) Madrasah with CGPA 5.00 out of 5.00 in 2010.

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| **PROFESSIONAL QUALIFICATION** |

* Electrical machine operation and maintenance **(PLC)** from North Bengal engineering training center in 2015 (04 months).

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| **TRAINING** |

* I have successfully completed **bdjobs-amcat** certified training on Electrical and Electronic Engineering Course.
* 06 months long “Industrial Attachment” from smart technology in 2014
* I have successfully completed online training of project management, digital security essentials, career planning, MS Word and basic teacher training course in muktopaath.
* Visit BTCL and betar station to take knowledge about signal distribution system.
* Visited 11 KV substation sites to take knowledge about power distribution system.
* Assembly of Electrical safety training, ISO training, firefighting, and PLC etc.

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| **LANGUAGE AND PROFESSION SKILLS** |

* **Language Proficiency:** Mother tongue- Bengali, Fluent in Bengali and full working knowledge in English.
* **Field of expertise:** PLC, Industrial Automation, Packaging Machine, Electrical and Mechanical Equipment.
* **Interpersonal Skills:** Trouble-shooting, Negotiation, Teamwork, Leadership and Time Management.
* **Technical Skills:** Factory operation, making Automation, Recovering Robotics and PLC parts.
* **Software Skills:** MS office, AutoCAD, MATLAB, Internet browser etc.

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| **REFERENCES** |

1. Md. Asfarul Islam, Kallol Group of Companies, Technical Manager, Mobile: (+88) 01521-466498
2. Md. Nokibor Rahman, Rangpur Polytechnic Institute, Chief Instructor, Mobile: (+88) 01550-003000



Signature:

Date: