NITER



Md. Al Amin

Industrial and Production Engineering

Bio

Myself Md. Al Amin borned 2nd February,1997 at Dinajpur north side district of Bangladesh. My childhood memories stuck on my loving village. Completed my Secondary School Certificate and Higher Secondary Certificate from Dinajpur Board with GPA 5, similarly I had completed my B.Sc Engineering Degree from Bangladesh Army University of Science and Technology in 2020. My graduation subject was Industrial and Production Engineering. After completing my B.Sc degree I had served around 3 years on two multinational company of Bangladesh. My factory experience field is Enterprise Resource Planning – ERP. At 12th November,2022 I had joined in National Institute of Textile Engineering and Research – NITER as a Lecturer, Dept. of Industrial and Production Engineering. My Research interest on Optimization field of Modern Machining as well as Optimization on RMG based factory.

Education

Degree Name	Group/Major Subject	Board/Institute	Country	Passing Year
B.Sc Engineering	IPE	Bangladesh Army University of Science and Technology	Bangladesh	2020
Higher Secondary	Science	Dinajpur	Bangladesh	2015
Secondary School	Science	Dinajpur	Bangladesh	2013

Experience

Job Title	Organization	Location	From Date	To Date
Senior Executive, Enterprise Resource Planning - ERP	Dewhirst Group	Dhaka EPZ,Bangladesh	7th April,2021	12th November,2022
Executive, Planning	DBL Group	Gulshan, Dhaka	12th April,2020	6th April,2021

Research Activities

Research Interest

Subject	Description	Research Interest (Goal/ Target Indication)
Machining Optimization	Optimization study on Modern Machining using qualitative technique	Modern Machine Technology
Lean Management System	Implementation of Lean Tools on RMG based industry through developing country.	VSM,KANBAN,POKAYOKE etc.

Publications

Journal Article

SL. No-	Article Name	Link
01	Implementation lean techniques for smart goal through SWOT analysis.	http://www.ieeesem.com/researchpaper/Implementation_of_lean_techniques_for_SMART_goal_Through_SWOT_analysis.pdf

Contact

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Institute – Faculty
Name of the Department: Industrial and Production Engineering
Position: Lecturer