



PRANTIK SAHA

Industrial and Production Engineer

+8801783173537

prantiksaha2015@gmail.com

anujeetsahaprantik

anujeetsaha



Education



Skill



THESIS & PROJECT

Career Objective:

Seeking for an honorable and potential career as an Industrial and Production Engineer where I can deploy my academic knowledge and developing experience efficiently along with wholehearted dedication.

Name of the Degree	Concentration	Institute	Result	Passing Year
B.Sc	Industrial and Production Engineering	Ahsanullah University of Science and Technology	CGPA 2.94 (out of 4)	2017
H.S.C	Science	Kurigram Govt College	GPA 5.00 (out of 5.00)	2012
S.S.C	Science	Kurigram Govt. High School	GPA 5.00 (out of 5.00)	2010



Language
Bangla: Native
English: Excellent

Worked on “**Ergonomic Risk Factors and Prevalence of Low Back Pain among Bus Drivers**” under the supervision of **Dr. Nikhil Ranjan Dhar**, Professor, Department of IPE, BUET

- ☐ Evaluating the risk factors which is the barrier towards ergonomic design.
- ☐ Evaluating the major and minor causes of low back pain.
- ☐ Evaluating the design concept to reduce low back pain through ergonomic principles.

On project worked on “**Ergonomically designed Garments workstation.**” where made an effort to understand some principles of ergonomics and evaluated some solutions for ergonomic risks.

HONORS/ACTIVITIES

- ☐ Performing as **Thought leader** at Engineering Students Association of Bangladesh(ESAB)
- ☐ **Member**, Jago Foundation.

INDUSTRIAL VISIT

- ❑ In 2015, visited **Bangladesh Machine Tools Factory Limited (BMTF)** to get familiarized and acquainted with different processing of plastic like **Extrusion, Lamination, Thermoforming, Casting, Molding, Expansion, Foaming, and Spinning.**
- ❑ In 2016, visited **Schlumberger Limited** in Titas gas field Unit- 5, Brahmanbaria which is the world's largest oilfield services company.
- ❑ In 2017, visited **Bangladesh Industrial and Technical Assistance Center (BITAC)** where got a chance to meet with the numerous numerical and computer numerical control machining system and their functional approach.

MAJOR COURSES TAKEN

Manufacturing Process, Supply Chain Management, Modern Machining process, Ergonomics and Productivity, Maintenance Management, Production Planning and Control, Safety Engineering, Operation Management, Quality Management, Industrial and Business Management.

SUMMARY OF POTENTIALS

- ❑ Good presentation skill, planning and leadership capability.
- ❑ Imaginative with useful interpersonal abilities and managerial skills.
- ❑ Confident and able to convince people.
- ❑ Highly communicative & self-motivated

REFERENCES

Name: Dr. Nikhil Ranjan Dhar

Professor, Dept. of IPE, BUET

Mobile: 01711357885

Email: nrdhar@ipe.buet.ac.bd

Name: Dr. Goutam Kumar Saha

Professor & Head, Dept. of NAME, BUET

Mobile: 01816785215

E-mail: goutamkumar@name.buet.ac.bd

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