



AMIT KUMAR DEY

Senior Engineer at Tega Industries Ltd.

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In quest of challenging assignments in production & industrial engineering with an organization of high repute

PROFESSIONAL SYNOPSIS

Presently working at TEGA INDUSTRIES LIMITED, KOLKATA (WEST BENGAL) as a Senior Engineer (1st Apr' 2023 to till now).

Worked at TEGA INDUSTRIES LIMITED, KOLKATA (WEST BENGAL) as a Production Engineer (14th Mar' 2015 to 31st Mar' 2023).

Worked at TEGA INDUSTRIES LIMITED, KOLKATA (WEST BENGAL) as an Industrial Engineer (23rd May' 2014 to 13th Mar' 2015).

Worked with SIGMA CONSULTANTS PVT. LTD., KOLKATA (WEST BENGAL) for 2 years & 4 months (Aug'2008 to Dec'2010) as a Management Consultant (Industrial Engineering).

Worked with SES CONSULTANCY PVT. LTD., MALDA (WEST BENGAL) for 10 months (Mar'2012 to Dec'2012) as an Associate Industrial Engineer.

EDUCATIONAL QUALIFICATION

Exam. Passed	Board	School /College	Year	% Marks/ DGPA
b.tECH in production engg.	W.B.U.T.	Mallabhum Institute of Technology	2008	DGPA - 7.71
xii	J.A.C	S. E. Rly. Inter College	2004	50%
X	JS.E.B	S. E. Rly. Inter College	2002	64%

Key Skills:

Finished & Raw Material management & planning.

Production planning on daily basis & shift management.

Shift wise job card preparation & DPR making activity & RCA against Rejection/ Rework, if any.

Raw material & consumable materials management, planning & co-ordination with purchase department.

Indentation of Raw materials & various tools used in VMC & Conventional machines.

Preparation & circulation of MIS report & Daily production Synopsis report.

Co-ordination with PPC & finalize the EDD of the materials considering Input availability.

Production supervision.

Finished material BOM creation & material confirmation through SAP system.

Monitoring & report generation of each machine & in case of breakdown co-ordinate with Maintenance dept.

Internal & External stock audit handling.

OEE calculation on daily basis for VMC machines.

Various losses and defect analysis.

Review of material with the vendor.

Planning & ordering of consumable item through SAP system.

Conducting time & method study for improvising products and processes.

Setting required manpower deployment on the basis of workload assessment.

Calculating productivity index, capacity utilization, machine utilization, output per man shift (OMS) and monthly manpower planning as per production planning.

Monitoring line balancing, over time (OT) requirement as per production planning and over time (OT) status based on daily attendance.

Conducting work sampling.

Assessment of Daily & Monthly Productivity.

Process improvement to reduce process loss time and to improve overall productivity & efficiency.
ISO 9001 (QMS), ISO 14001 (EMS) & OHSAS 18001 (OHSMS) consultation, documentation & implementation.

Projects Executed at some companies (Aug'2008 to Dec'2012):

Exide Industries Ltd., Haldia (West Bengal)
Exide Industries Ltd., Shyamnagar (West Bengal)
Exide Industries Ltd., Hosur (Tamil Nadu)
Emami Paper Mills Ltd., Balasore (Orissa)
Ambuja Cements Ltd., Farakka (West Bengal)
Birla Tyres, Balasore (Orissa)
Birla Tyres, Haridwar (Uttarakhand)
Hindustan Steelworks Construction Ltd., Bokaro Steel City (Jharkhand)
Emami Bio-tech Ltd., Haldia (West Bengal)
Caldyne Automatics Limited, Salt Lake, Kolkata (West Bengal)
Anglo-India Champdany Jute Industries Ltd., Jagatdal (West Bengal)
Bally Jute Company Ltd., Bally (West Bengal)
Waheguru Rubber Mfg. Pvt. Ltd., Serampore (West Bengal)

Promoted as a consultant.

ACADEMIC PROJECTS

Title : 'Study the Characteristics of Welded Joints'.
Title : 'Annealing of Low Carbon Steel & Cold Rolled Steel'
Organization : 'Bhushan Power & Steel Limited', Serampore (W.B.).
In-Plant Training from Mother Dairy, Dankuni (Hooghly), Kolkata.

Computer Skills:

Microsoft Office (Word, Excel & Power Point), AUTOCAD and Internet Applications.

Hobbies:

Singing, cooking, surfing the internet

PERSONAL DOSSIER

Name : Amit Kumar Dey
Date of Birth : 6th January 1987
Father's Name : Dilip Kumar Dey
Permanent & Present Address : FLAT NO.- B2/1R, 35/9/2, PURBA PARA ROAD, PURBA
BARISHA, PS- THAKURPUKUR, DIST- SOUTH 24 PARAGANAS, KOLKATA-
700063

I hereby declare that the information furnished above is true as the best of my knowledge.

Date: Regards
Place:

Amit Kumar Dey