CURRICULUM VITAE

**Shamik Dey**

+91 97526 45370

Currently working as a **Production engineer** at **Narbada Forest Industries Pvt. Ltd.**, Bhopal, Madhya Pradesh, since July 2016, being involved in the **Designing Concerns**, **Process Sequencing**, **Manufacturing Process control** of various products such as;

* **Seats and Berths.**
* **Plywoods & Pre-laminated Shaded Compreg sheets.**
* **Densified Thermally Bonded Polyester Blocks & Polyphils.**
* **Quilted Textiles**
* **Furniture sets**.

**CAREER OBJECTIVE**

To augment skills and experience, through exploration, within the industrial environment of an engineering company.

**TRAININGS & PROJECTS**

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| **TRAININGS :-**  Feb 2016 – Aug 2016  Aug 2015 – Jan 2016  Jul 2013 – Aug 2013  **PROJECTS** :-  **MAJOR PROJECT**  Feb 2015 – Jun 2015  **MINOR PROJECT**  Sep 2014 – Dec 2014 | **Trainee – Master of CAD/CAM**  *Designing and Manufacturing processes of* ***Rich Complex Structures*** *with the synchronisation of software and machineries.*  **Central Toolroom & Training Centre**, Bhubaneswar, Odisha.  **GET – Graduate Engineering Trainee.**  *Manufacturing and Quality Control of* ***PVC cables****, being involved in the production and inspection procedures of various rural and urban development schemes of state and central governments.*  **Barasat Cables Mfg. Co.,** Barasat, West Bengal.  **Trainee – Thermal Power Plant.**  *Conceptual study of Coke Oven Batteries, Bye-products plant, Gas Grid Project and Water Works and their interrelations with the Thermal Power Plant.*  **Durgapur Projects Limited,** Durgapur, West Bengal.  **A prototype ‘Double Headed Shaper Machine’.**  **MATS University**, Raipur, Chhattisgarh.  Present Status: Under further Research and Development.  **A performance analysis of ‘PVC Extruder and Wire Coating Arrangement’.**  **MATS University**, Raipur, Chhattisgarh.  Present Status: Industrial implementation successful. |

**EDUCATIONAL HISTORY**

Aug 2011 – Aug 2015 Bachelor in Engineering (Mechanical)

**MATS University**, Raipur, Chhattisgarh

Aug 2009 – May 2011 Higher Secondary Examination.

*Central Board of Secondary Examination (***CBSE***).*

**Kalyani Public School**, Kolkata, W.B.

Aug 1998 – Jul 2009 Secondary Examination.

*West Bengal Board of Secondary Examination (***WBBSE***)*

**Ramakrishna Vivekananda Mission Vidyabhavan,** Barrackpore, W.B.

**SKILLS AND CERTIFICATES**

**Software Skills:**

* NX V9.0 – **CAD/CAM**.
* CATIA V5 – **CAD**.
* AUTOCAD 2015 – **CAD (2D)**.
* Microsoft Office applications (Word, Excel, PowerPoint) – Advanced.

**Machinery Proficiencies:**

* CNC Turning Machine.
* CNC Milling Machine.
* CNC EDM (Die Sinking and Wire Cut).
* CMM Machine.
* Profile projector Machine.

**Language Skills:**

* Written and oral communication in **English**, **Hindi**, **Bengali**.
* Basic oral communication in **Odhiya**, **Assamese**.

**Others:**

* A **National Level Footballer** representing University, College and School in various tournaments across India, being the **University Football Team Captain** in the year 2014-15.
* **TTIS** Achievement Certificate – 2012

District level (Kolkata) Runners-up in **Creative Writing** (English).

**PERSONAL COMPETENCIES**

* Well acquainted with the concepts and techniques of modern production system like Jidoka, JIT, Kanban, Level production, Equipment reliability etc.
* Ability to work in a fast-paced environment and pre-set deadlines.
* Excellent oral and written correspondence with an exceptional attention in trifle detailings.
* Highly organised with a creative flair for project works.
* Enthusiastic self-starter who contributes well to the team.

**INTERESTS AND ACTIVITIES**

* Charcoal Sketch, Table-Tennis, pottery.

**PERSONAL DETAILS**

Residential Address: Nabapally, Kolkata-700126, West Bengal.

Email address: shamikdey23@gmail.com

Date of Birth: 30 December, 1992

Nationality: Indian.