

SANGRAM KUMAR DAS

At: Sathiabati, **Post:** Gojabandha, **Via:** Mahakalpada
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CAREER OBJECTIVE :-

Detail-oriented Mechanical Engineering graduate with hands-on training in manufacturing processes, machining, and production systems. Seeking an entry-level role in manufacturing to apply skills in CNC operations, quality control, and lean production.

EDUCATIONAL QUALIFICATION :-

Course	Board / University	School / College	Year of Passing
Diploma (Mechanical)	SCTE&VT	NALANDA INSTITUTE OF TECHNOLOGY	2025
12 th (Arts)	CHSE	SRI SRI BAYABABA	2022
10 th	BSE	YUBAJYOTI ANCHALIK SHIKSHA NIKETAN	2020

TECHNICAL SKILLS :-

- ❖ Manufacturing Processes: Turning, Milling, Drilling, Welding, Sheet Metal Fabrication
- ❖ Machining & CNC: Basic CNC Programming (G-code), Manual Lathe/Milling Machine Operation
- ❖ Quality Control: GD&T, Metrology (Micrometer, Calipers), Inspection Techniques
- ❖ Production Systems: Lean Manufacturing, Kaizen, 5S Methodology

PROJECTS :-

Sheet Metal Bending & Welding Project

- ❖ Fabricated a functional toolbox using shearing, press brake bending, and MIG welding.
- ❖ Performed surface finishing (grinding, painting) for corrosion resistance.

Skills: Sheet metal fabrication, welding, precision measurement.

Lean Manufacturing Process Improvement

- ❖ Optimized assembly workflow by reducing non-value-added steps using 5S methodology.
- ❖ Achieved 20% reduction in part handling time through Kaizen implementation.

Skills: Process mapping, waste reduction, time-motion study.

PERSONAL DETAIL :-

Father's name	:-	Prasanna Kumar Das
D.O.B	:-	20-Oct-2004
Languages speak	:-	Odia, English, Hindi,
Hobbies	:-	Reading, Cooking, Web browsing
Strength	:-	Good learner,Punctual,Team player,Positive attitude,

I hereby declare that all information given above is true to the best of my knowledge.

(Sangram Kumar Das)