

CURRICULUM VITAE

PURNENDU PRAMANIK

Purulia, Khandra-Parulia, Monteswar, Purba Bardhaman, 713422, (WB)

Phone: +91 7029472273

Email: purnendupramanik2018@gmail.com



PROFESSIONAL SUMMARY

A dedicated Mechanical Engineering Diploma holder with strong technical expertise and hands-on experience in agricultural machinery and research-oriented training. Completed a **One-year Apprenticeship at CSIR-CMERI (Farm Machinery Training & Testing Center) Durgapur**, with practical exposure to testing, operation, and performance evaluation of agricultural implements, including power weeders, seed drills, multicrop threshers, rotavators, and maize threshers. Currently serving as a **Project Assistant at CSIR-CMERI**, contributing to research and development activities in Skill and Innovation Promotion (SIP) group.

KEY SKILLS

- Mechanical Design & Drafting: AutoCAD, SolidWorks (2D & 3D modeling)
- Agricultural Machinery Testing & Performance Evaluation
- Measurement & Inspection Tools: Vernier caliper, micrometre, tachometer, height gauge, torque transducer, thermocouple gun, vibration machine, hardness testing machine, dynamometer.
- Technical Reporting & Documentation
- Machine Assembly & Troubleshooting

PROFESSIONAL EXPERIENCE

- **Project Assistant**
CSIR – Central Mechanical Engineering Research Institute (CMERI), Durgapur, WB
Oct 2023 – March 2026 (2.5 Years)
- **Apprenticeship Trainee**
CSIR – Central Mechanical Engineering Research Institute (CMERI), Durgapur, WB
Oct 2022 – Oct 2023 (1 Year)
 - Worked in Farm Machinery Training & Testing Centre
 - Performed testing and inspection of agricultural equipment
 - Assisted in machine assembly and operational analysis
 - Gained experience in CAD modelling and drafting
 - Prepared technical reports

EDUCATION

Bachelor of Technology in Mechanical Engineering

Camellia Institute of Technology & Management, Boinchi, WB
2022 – 2025

Diploma in Mechanical Engineering

Camellia Institute of Technology & Management, Boinchi, WB
2019 – 2022

Higher Secondary (12th)

Madhyamgram Premamoyee High School, WB
2018

Secondary (10th)

Madhyamgram Premamoyee High School, WB
2016

PERSONAL DETAILS

Date of Birth: 13/09/2000

Gender: Male

Marital Status: Unmarried

Father Name: Pranab Pramanik

I hereby declare that the above information is true and correct to the best of my knowledge and belief.