

PARJANYA DEY



Dedicated and knowledgeable Mechanical Engineer with a strong educational background and research experience in Non-Destructive Evaluation and Testing (NDE&T).

= EDUCATION

MTech in Materials Science and Technology [MAKAUT, 2023]

CGPA: 9.29

BTech in Mechanical Engineering [MAKAUT, 2021]

DGPA: 9.11

Diploma in Mechanical Engineering [WBSCTE, 2018]

CGPA: 6.6

Higher Secondary (12th Class) (Science) [WBCHSE,2015]

Percentage: 64.6%

Secondary (10th class) [WBBSE,2013]

Percentage: 61%

RESEARCH EXPERIENCE

- ♦ MTech project trainee, CSIR-National Metallurgical Laboratory, [6 Months]
- Conducted research on Non-Destructive Evaluation and Testing (NDE&T) techniques.
- Collaborated with a team to develop innovative approaches for material characterization.
- Presented research findings at national and international conferences.

EXPERIENCE

PROFESSIONAL DEVELOPMENT

- Workshop on [MATLAB], [2023]
 Attended a workshop on advanced techniques in [MATLAB].
 Learned practical applications and gained hands-on experience.
- 2-days National Seminar on "Advanced Materials & Microelectronics: Design to Development" [2023] , Poster presented on "HIGH-ENTROPY ALLOYS"

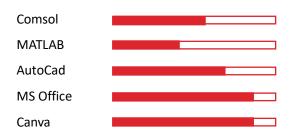
PERSONAL DETAILS:

DATE OF BIRTH: 25/09/1997 Email: parjanyadey@yahoo.com

Phone: +919851625876,

- ✓ In-depth understanding of mechanical engineering principles and practices.
- ✓ Familiarity with modern software tools, including AutoCAD, MATLAB, and Comsol.
- Strong analytical and problem-solving abilities.
- Excellent communication and interpersonal skills.
- ✓ Ability to create an inclusive and collaborative learning environment.
- ✓ Proficient in research methodologies and data analysis.

≅ SKILLS



EXECUTION

Completed a certification course to enhance knowledge and skills in "Nanotechnology: A Maker's Course", "Understanding Research Methods", "Internet of things"