

 gochhayatsomanath@gmail.com
 +916370266514
 Ward No.-9,
Chasapada, Choudwar,
Cuttack, Odisha, 754027
 Somanath Gochhayat



SOMANATH GOCHHAYAT

Objective

To secure a challenging position in a reputed organization to expand my learning, knowledge and skills.

Personal Details

D.O.B- 26/05/1999
Age- 23
Address- Ward No.-9,
Chasapada, Choudwar,
Cuttack, Odisha, 754027
Blood Group- O+ve
Religion- Hindu

Equipment Expertise

1. Optical microscope
2. High cycle fatigue(BISS)



Software Skills



OriginPro 2018
Scientific graphing and data analysis software



C
Middle level programming language

Language

English, Hindi, Odia

Area of Interest

- Mechanical testings
- Fatigue & Fracture Mechanics
- Advanced Materials



Education

	Academic Record	Scale
1. Bachelor of Technology 2016-2020 Veer Surendra Sai University of Technology, Burla, Odisha	9.07/10	CGPA
2. Intermediate 2014-2016 Choudwar College Choudwar, Cuttack, Odisha	74.30/100	Percentage
3. Matriculation 2014 Nigamananda Bidya Pitha Daulatabad, Odisha	75.60/100	Percentage



Internships & Research Fellowships

1. Vocational trainee at SAIL, Rourkela
2. Research Trainee at CSIR, NML, Jharkhand
3. Research Fellow at IIT, BBSR, Odisha
4. Research Fellow at DMRL, DRDO, Hyderabad



Projects

1. Effect of R-Ratio on Threshold Intensity Factor of Aero Engine Ti alloy.
2. Application of Alternating Current Potential Drop Technique in Fatigue Crack Growth Rate (FCGR) test.
3. Improving damping capacity of Cast Ni-AL-Bronze (NAB) alloy
4. Characterization of pulse GTAW welding of 304 Stainless Steel by using Activated Flux
5. Preparation of Chelating Composite Adsorbents for the removal of heavy metal from simulated solution.



Achievements

1. Department rank 4th at VSSUT, Burla
2. Was awarded with certificate of excellence & certificate of appreciation by Rotary Club of Choudwar & Retired Teacher Association Cuttack for having scored highest mark in the annual H.S.C Exam in 2014 in my school.
3. Have scored second rank in the annual CHSE Exam, 2016 in my college