

NABIN GIRI

Date of Birth: 10th May, 1996

Mechanical Engineer



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Permanent Address: Manthali-9, Ramechhap, Nepal



Correspondence Address: Chandragiri-5, Kathmandu, Nepal

Seeking an opportunity in an institution of repute which helps me in developing personally along with gaining knowledge and technical skills.

EDUCATION

2015-2019	B.E. Mechanical Engineering Nitte Meenakshi Institute of Technology, Bangalore- 560064 Visvesvaraya Technological University, Belgaum, India	9.26/10
2014	+2 Science (HSEB) Capitol Hill Academy Higher Secondary School Teku, Kathmandu, Nepal	80.7%
2012	SLC Little Star English School, Manthali, Ramechhap, Nepal	83%

TECHNICAL SKILLS

Design software:

1. SolidWorks
2. SolidEdge
3. ANSYS

Computer Skills:

1. Ms- Office

EXPERIENCES

1. Worked as a Trainee Technician in CAMO (Continuing Airworthiness Management Organization) of Yeti Airlines Private Limited, Kathmandu for 1 year.
2. Worked in SAE EGA (Electrifying Green Aspiration) project and participated in "EGA- Two Wheeler Hybrid Championship" Finals at TVS Institute, Hosur, Tamil Nadu, India.
3. Participated in 15 days training program on "Formula Prototype Vehicle Design and Development" held at Nitte Meenakshi Institute of Technology, Bengaluru.
4. Worked as intern on "Quality Check and General Management of Company" in Rishi Consfab Private Limited, Bangalore from 19 June, 2018 to 22 July, 2018.

ACADEMIC PROJECT

Project: "Power Generation using Parabolic Dish CSP Technology"

The project was undertaken as a part of academic curriculum, the aim was to design and fabricate a thermodynamic cycle (Rankine Cycle) using parabolic dish as a medium to provide heat for boiler and finally to produce electric power. During this project, the tools like Solidworks and ANSYS were used.

EXTRA-CURRICULAR ACTIVITIES

1. Awarded Scholarship by Embassy of India for Bachelors program (B.E.).
2. Published a research paper entitled "Determination of Stress Concentration Factor by Different Methods" at International Journal of Engineering Research & Technology (IJERT).
3. Published a research paper entitled "Power generation using Parabolic Dish CSP technology" at AIP Conference Proceedings.
4. Member of SAE Hybrid electric two-wheeler project sponsored by TVS motors.
5. Participated in various Quiz Competition in school and college.
6. Hosted various events in the annual college fest.

AREAS OF INTEREST & HOBBIES

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|--|-----------------------------|
| 1. Energy Science | 1. Travelling |
| 2. Hydropower projects | 2. Watching movies & sports |
| 3. Aviation | 3. Cooking |
| 4. Manufacturing | 4. Community Service |
| 5. Industrial Engineering & Management | |

DECLARATION

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

PLACE: Kathmandu, Nepal

NABIN GIRI

DATE: 17 May, 2021