Curriculum Vitae

KOUSHIK JENA

Indian Institute of Technology, Guwahati (Research Scholar)

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Career Objective:

To utilize my undergraduate and postgraduate knowledge in an effective and optimized way to carry my research.

Academic Credentials:

Degree/Certificate	Institution	Percentage/CGPA	Year
M.Tech (Chemical engineering)	Indian Institute of Technology(BHU), Varanasi	9.03	2020
B.Tech (Chemical engineering)	Indira Gandhi Institute of Technology, Sarang	8.7	2016
Council of Higher Secondary Education, Odisha (XII)	Stewart Science College, Cuttack	71	2011
Board Of Secondary Education, Odisha(X)	Puspagiri High school, Haladibasanta	79.67	2009

Projects:

Degree	Project	Year
M.Tech	Energy and exergy analysis of torrefaction product using eucalyptus as biomass	2019-2020
B.Tech	Optimization of process variable using Response surface methodology	2015-2016

Internship/Trainings:

Name of the Organisation	Project Undertaken	Year	Duration
IFFCO, Paradeep	Preparation of sulphuric acid	2015	1 month
NALCO, Damonjodi	Preparation of Alumina	2014	1 month

Skills:

- ➤ **Design Expert** (6.0): Used Design expert software for undergraduate project (optimization of process variable using Response surface methodology (RSM).
- ➤ Microsoft office (Word, Excel, Power point): Used all the three during my undergraduate and post graduate project.

Extra-curricular activities:

➤ Former volunteer of IGIT youth Fiesta 2K15 (Successfully coordinated IGIT YOUTH FIESTA 2K15).

Personal details:

Date of birth- 3rd January 1994 Gender-Male Father-Purusottam Jena Mother-Ambika Jena Language Known- English, Hindi, Odia

Declaration:

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

Place-Jajpur KOUSHIK JENA