## Curriculum Vitae

## KOUSHIK JENA

Indian Institute of Technology, Guwahati (Research Scholar) kjena@iitg.ac.in
Mobile: +91 7978370696

## 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 <br> engineering) | Indian Institute of <br> Technology(BHU),Varanasi | 9.03 | 2020 |
| B.Tech (Chemical <br> engineering) | Indira Gandhi Institute of <br> Technology, Sarang | 8.7 | 2016 |
| Council of Higher <br> Secondary Education, <br> Odisha (XII) | Stewart Science College, <br> Cuttack | 71 | 2011 |
| Board Of Secondary <br> Education, Odisha(X) | Puspagiri High school, <br> Haladibasanta | 79.67 | 2009 |

## Projects:

| Degree | Project | Year |
| :---: | :---: | :---: |
| M.Tech | Energy and exergy analysis <br> of torrefaction product using <br> eucalyptus as biomass | $2019-2020$ |
| B.Tech | Optimization of process <br> variable using Response <br> 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- $3^{\text {rd }}$ 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

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