

CONTACT

MAHARGHYA BISWAS

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Current Address:
Plot No. 73, Sector - 11, Heavy Industrial Area, GIDC,
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Permanent Address:
Vill - Anandapally,
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DIST - Nadia,
PIN - 741152

OBJECTIVE

I am looking for an opportunity in an organization which will help me to deliver my best upgrade, my technical skills to meet the demand of the organization.

EXPERIENCE

01/08/2019 - Present

o Bureau Veritas

Executive - Technical (Commodities)

Bureau Veritas is a company specialized in testing, inspection and certification founded in 1828. It operates in a variety of sectors including Building & infrastructure, agri-food & Commodities, Marine & Offshore, Industry & facilities, Certification and consumer Products.

- o Coal, Coke and Mineral analysis

- o Handling Instruments:

- o Sulfur analysis (Eltra & Leco)

- o GCV analysis (Leco & Parr)

- o AFT

- o Ultimate analyser

- o XRF (Rigaku ZSX Primus IV)

- o Spectrophotometer

- o XRF Calibration and method validation:

- o Limestone

- o Iron ore

- o Coal Ash

- o Fly Ash

EDUCATION

2016 - 2019

o Calcutta University

B.Tech (Chemical Engineering)

8.56

2013 - 2016

o Calcutta University

B.Sc (Chemistry Honours)

64.125

2013

o WBCHSE

XII

81

- WBBSE
X
85.25

PROJECTS

- **Critical Review of VOC Sensing Material, 2018 - 2019**
Analysis and identification of the best sensing nanomaterial for Volatile Organic Compound sensing.
- **Summer Training**
In-Plant Summer Training at IFFCO PHULPUR UNIT, (15/05/2018 to 28/06/2018).
Remarks: General view of IFFCO Phulpur unit & Material balance in Ammonia Plant.
- **Material Balance**
Material balance in Ammonia plant (front end of ammonia synthesis loop) in IFFCO Phulpur unit, 2018.

SKILLS

- Microsoft office up to windows 10, AutoCAD (2d), Aspen.

ACHIEVEMENTS & AWARDS

- INSPIRE Scholarship

MEMBERSHIP

- Member of Indian Institute of Chemical Engineering (IICHE)

PERSONAL DETAILS

- Date of Birth : 04/08/1995
- Marital Status : Single
- Nationality : Indian