

VAIBHAV PANDEY

Room No. E-208, RGIPT Boy's hostel, Jais , Amethi (229304), U.P. India.

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Chemical Engineering -4th year

OBJECTIVE

To achieve a responsible position which will offer a high level of challenge, responsibility and opportunity to give significant contribution to the growth of industry and development of my skills as well.

EDUCATION

DEGREE | COLLEGE | YEAR | PERCENTAGE

·B.Tech.: Rajiv Gandhi Institute of Petroleum Technology | 2016-20 | 7.16 CPI (till 6th semester).

·Senior Secondary: PT. DeenDayal Upadhyaya Sanatan Dharm Vidyalaya | 2015 | 82.4 %.

·Higher Secondary: PT. DeenDayal Upadhyaya Sanatan Dharm Vidyalaya | 2013 | 87.8%

TECHNICAL EXPERIENCE

- Summer internship project work on “**Minimization of Sox emission from incinerator stack from DHDS complex**” at **Bharat Petroleum Corporation Limited(BPCL), Mumbai** from 13-05-19 to 07-06-19.
- B.Tech. project (ongoing) on “**Development of nano herbal particles for industrial applications**” under Dr. A.K. Chaubey.

SKILLS & ABILITIES

- Excellent presentation and interpersonal skill.
- Analytical ability.
- Positive attitude & self-motivated.
- Fast practical problem-solving abilities with multiple approach.
- Multi-tasking and multi-talented

SOFTWARE SKILLS

- **PROGRAMMING LANGUAGES:** C, C++.
- **SOFTWARE TOOLS:** AUTOCAD, MICROSOFT EXCEL, MATLAB, ASPEN

RESEARCH PROJECTS /WORKSHOPS/INDUSTRIAL VISITS

- Attended two-day workshop on IOT in Winter School held from 19th to 20th January 2018.
- Visited Rail Coach Factory Lalganj, Rae Bareilly in 2017.
- Presented un-manned land-rover project in Winter school held from 19th to 20th January 2018 (as a team leader).
- Generated temperature v/s mole fraction diagram using Peng-Robinson method on Microsoft excel.

EXTRA CURRICULAR ACTIVITIES

- Game head of chess for academic year 2018-2019.
- Chess coordinator in Energia RGIPT's Sports fest 2019.
- Creativity co-head in Kaltarang RGIPT's Cultural Fest. 2018
- Creativity volunteer for Kaltarang RGIPT's Cultural Fest. 2017

COURSEWORK

- Heat and Mass Transfer
- Thermodynamics
- Fluid Mechanics
- Material Science
- Unit Operations
- Petroleum Refining
- Natural Gas Processing

INTERESTS & HOBBIES

- Internet surfing.
- Problem solving.
- Teaching.
- Poetry and listening to music.
- Political News