NAME: AYAN VASHISTHA.

ADDRESS: 315/2 PanchVati colony, B-14 Nai Basti, Bijnor, U.P. (246701).

**MOB. NO:** 9870747975.

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**OBJECTIVE** – To serve the organisation with honesty and dignity. To utilize my multitasking skills and knowledge in efficiently running the various activities of the company. Ability to work in the remote areas of the country even at odd timings.

### **EDUCATION -**

- B.Tech in Chemical Engineering from RAJIV GANDHI INSTITUTE OF PETROLEUM TECHNOLOGY, Jais (Amethi, U.P.);
  CPI (up to 6<sup>th</sup> Semester)—8.31/10.
- Completed 12th from L.B.S. SENIOR SECONDARY SCHOOL, Delhi; CBSE Board and secured 88.24% in 2015.
- Completed 10<sup>th</sup> from S.T. MARY'S SENIOR SECONDARY SCHOOL, Bijnor (U.P.);ICSE Board secured 94.6% in 2013.

### INTERNSHIP & INDUSTRIAL EXPOSURE -

- Summer Internship in **Engineers India Limited** (EIL [R&D] Department), Gurugram, for 8 weeks on the topic "Solution of Population Balance Equation for Coal attrition in 3d CFD modelling of Fluidised Bed Coal gasifier".
- An ongoing B.TECH Project on the topic "Hybrid crystallizer for selective crystallisation of para-xylene from the mixture of para-, ortho- and m-xylene."
- Completed a project on "Smart Home Automation" under the S&T committee of RGIPT in Winter School (2018).
- A field trip to the IOCL Terminal, Allahabad.

### **ACADMEIC PROJECTS -**

- Designed a 3d layout of a Chemical Plant (Beginner)AUTOCAD.
- Designed a Plate type Stripping column for removal of an element from a binary mixture and determined the number of trays and the concentration on each tray. (Using MS-EXCEL).
- A Field Survey on "The awareness about the cashless transactions and usage of these facilities by the people in India". (REPORT)
- Presentation on topics-" Refinery and Petrochemical Integration" and "Urea industries in India".

# ACHIEVEMENTS -

- Represented RGIPT at Internshala nationally for six months by being a member of **Internshala student partner 8.0** in 2017.
- Cleared IOM'08 (State rank 133) and IOEL'09 (State rank 167).
- Cleared **IIT-JEE MAINS** two times (2015 & 2016).
- Cleared IIT-JEE ADVANCE (2016).

### ADDITIONAL SKILLS -

- Application Software: MS Office, AutoCAD, ASPEN.
- Computer language: Java, C.
- <u>Development skills</u>: Web Development, App Development (Certified).
- Languages: English, Hindi.

### ACTIVITIES (POSITION OF RESPONSIBILITY & EXTRA CO-CURRICULAR ACTIVITIES) –

- Event Management Head, AICHE RGIPT Student Chapter for session 2018-2019.
- Creativity Committee Volunteer, KALTARANG'17 RGIPT's annual cultural fest.
- Creativity Committee Co-Head, KALTARANG'18 RGIPT's annual cultural fest.
- Football Head Coordinator, SPORTS COMMITTEE 2018-19 RGIPT.
- Participated in workshop Internet of Things in Oil & Gas industry in WINTER SCHOOL, 2018, RGIPT.
- Participated in workshop organized by Bharat Auto Solution on Industrial Automation.

# **DECLARATION**

I do here by declare that all the details mentioned above are best to my knowledge and precise.

SIGNATURE