

**MANNU**

**Address** : B-21 Gata no. 1057 Jankipuram Garden Madiyawa, ,Lucknow  
Pin Code- 226021

**E-mail-id** : ce1005600039@gmail.com

**Mobile no** : +91 8576959799 7985129702

**CAREER OBJECTIVE**

Intend to build a career in an organisation with committed and dedicated people, using my analytical and problem solving skills which will help me to explore myself fully and realize my potential and help the organisation to grow.

**ACADEMIC QUALIFICATIONS**

Exam / Degree	Year of Passing	School/College	University/ Board	Percentage /CGPA (Aggregate)
M.Tech in STRUCTURAL ENGINEERING	2017	Maulana Azad National Institute Of Technology Bhopal	Maulana Azad National Institute Of Technology Bhopal	78.10 %
B.Tech in CIVIL ENGINEERING	2014	Babu Banarasi Das Northern India Institute Of Technology	Gautam Buddh Technical University	76.20 %
12 <sup>th</sup> Board	2010	Rani Laxmi Bai Memorial Senior Secondary School	CBSE	74.00 %
10 <sup>th</sup> Board	2008	Rani Laxmi Bai Memorial Senior Secondary School	CBSE	77.00 %

**TECHNICAL SKILLS**

- Structure analysis, Design of reinforced concrete.
- Transportation engineering, Design of steel structure.
- MS Office, Autocadd, Stadd pro & Ansys.

**SUMMER TRAINING**

<b>CAMPANY</b>	U.P STATE BRIDGE CORPORATION LIMITED
<b>DURATION</b>	41 days
<b>PROJECT TITLE</b>	Constuction of Rail Over Bridge
<b>PROJECT SUMMARY</b>	Construction of flyover of four lanes over rail crossingto reduce traffic jam and provide safe &smooth riding condition.

## **PROJECT UNDERTAKEN**

### **B.Tech project**

- ECO-CITY
  - ✓ Constructed a G+4 storey residential building using AUTO CADD ✓ Checked energy consumption of building using green material ✓ Cost comparison of eco-friendly and conventional material.
  - ✓ Installed solar heater
  - ✓ Calculated water requirement for the building
  - ✓ Design of underground rectangular water tank

### **M.Tech Dissertation**

- Linear soil-structure interaction effect of gravity dam- layered soil system
  - ✓ 2D Analysis using ANSYS 14.5 MECHANICAL APDL TOOL.
  - ✓ Comparison between non interaction and interaction with homogeneous and layered soil at toe and heel for different load cases.

## **ACHIEVEMENTS / EXTRA CURRICULAR ACTIVITIES**

- Qualified GATE -2015, 2017, 2019.
- Qualified BPSC AE MAINS EXAM and appeared in interview for the same.
- Qualified RPSC AE PRE EXAM and appeared for the MAINS.
- Co-ordinator of civil engineering annual festival.
- Winner in various sports at school level.
- Actively participated in various painting competition other events held at school level.
- Stood at 2<sup>nd</sup> position in tower making (stick kriti) at college event.

## **PERSONAL DETAILS**

**Date of Birth** : 16/12/1990

**Father's Name** : Mr. Santraj

**Hobbies** : Net surfing, reading books and painting

**Strength** : Determination, Quick learner

**Permanent Address:** B-21 Gata no. 1057, Jankipuram Garden, Madiyawa, Lucknow  
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## **DECLARATION**

I hereby declare that all the above information are true and correct to best of my knowledge.

**DATE** : 15-05-22

**PLACE** : LUCKNOW

(MANNU)

