

**TEJASWINI PENCHALA**

Email: [tpenchala@islander.tamucc.edu](mailto:tpenchala@islander.tamucc.edu)

Mobile: (512)-375-8986

---

**Objective:**

**As a new environmental science graduate I am seeking an entry level position to work hard with full determination to achieve organizational as well as personal goals.**

**Academics:**

| Qualification | Board/University   | Specialization | Year        | Percentage / CGPA |
|---------------|--|----------------|-------------|-------------------|
| B. Tech.      | Vaagdevi College of Engineering<br>(Affiliated to JNTUH) | CIVIL          | (2014-2018) | 71%               |
| Intermediate  | Board of Intermediate (AP)                               | MPC            | (2012-2014) | 88%               |
| SSC           | Board Of Secondary School<br>Education (A.P.)            | -              | (2011-2012) | 8.8               |

**English fluency Skills:**

GRE: 295

IELTS: 7.5

**Technical Expertise:**

1. AutoCAD
2. Ms office

**Mini Projects:**

1. **Title:** Use of recycled plastic in concrete.

**Description:** Disposing and managing of waste plastic is a major environmental, economical and social issue in the current period. So, I have used the low density polyethylene granules (LDPE) as a partial substitute for coarse aggregate in concrete and tested its advantages and disadvantages.

**Major Projects:**

2. Title: Development of polymer modified asphalt using fillers

**Description:** This modified asphalt is used to improve the performance of pavement in changing environmental conditions. I have developed this asphalt using limestone as a filler.

**Participations and Achievements:**

- Was a volunteer for blood donation camp conducted by my College for three times.
- Member of Community Development Center of vaagdevi since 2014.
- Participated in a seminar on sustainable Construction Materials and Recent Innovations in Civil Engineering by Dr.N.V. David

**Strengths:**

- Communicative
- Self-competitor and determined
- Adaptable to new environment
- Positive Attitude
- Good leadership qualities
- Quick learner
- Creative

**Hobbies:**

- Singing
- cooking
- Dancing

**Declaration:**

I, hereby declare that all the above information furnished by me in the Resume is true, complete and correct.

Place : Corpus Christi

Tejaswini Penchala