**ANNAMACHARYA UNIVERSITY FACULTY DETAILS FOR WEBSITE**

**About Profile**

 NAME: S VENKATA VARA PRASAD

DATE OF BIRTH:05/06/1987

DESIGNATION: ASST PROF.

DEPARTMENT: CIVIL ENGINEERING

EMAIL ID: [svvp@aitsrajampet.ac.in](mailto:SVVP@AITSRAJAMPET.AC.IN)

DATE OF JOINING:15-03-2021

EMPLOYEE ID: AITS\_01\_1527

## Academic Profile

|  |  |  |
| --- | --- | --- |
| **Qualification** | **Name of the Board/University** | **YEAR** |
| **PhD** | **ANNAMALAI UNIVERSITY, TN** | **PURSUING** |
| **M.TECH** | **JNTUH, HYDERABAD** | **2014** |
| **B. TECH** | **SVU, TIRUPATHI** | **2009** |

## Research Details

1. Areas of Specialization: WATER RESOURCES ENGINEERING
2. List of Publications: 03
3. Awards Received:
4. Research Guidance:
5. No. of PhD Guided:
6. No. of M. Tech Guided:3
7. No. of B. Tech Guided:20
8. Details of Professional Membership:
9. Subjects Taught:

ENGINEERING MECHANICS, STRENGTH OF MATERIALS, FM&HHM, BPD, STRUCTURAL ANALYSIS, RCC, STEEL STRUCTURES, BRIDGE ENGINEERING, PSC, CONCRETE TECHNOLOGY

## Publication Details

|  |  |  |
| --- | --- | --- |
| **Title** | **Publisher** | **Published Year** |
| Implementation of petrography of light weight aggregates | SSRG International Journal of Civil Engineering (SSRG-IJCE) | 2015 |
| Empirical survey of light weight silica fume concretes | SSRG International Journal of Civil Engineering (SSRG-IJCE) | 2015 |
| Design and estimation of concrete girder bridge on road curves | SSRG International Journal of Civil Engineering (SSRG-IJCE) | 2015 |

## Patent Details

| **Sno.** | **Title of Patent** | **Submitted/Published/Awarded** |
| --- | --- | --- |
| **1** | **Handheld Digital Device for Structural**  **Engineering Design** | **23/01/2025** |