**BIODATA**

**Name:**  Dr. B.Dean Kumar

**Designation:** Professor

**College:** Department of Civil Engineering

JNTUH College of Engineering, Science & Technology Hyderabad, Kukatpally, Hyderabad-500085

**Date of Birth:** 03-04-1974

**Qualifications:** B.Tech (Civil Engineering) (Regional Engineering College, Warangal)

 M.Tech (Structural Engineering) (IIT Delhi)

 Ph.D ( JNTUH, Hyderabad)

**Research Publications**: 63

**Research Guidance :** Guided 02 PhD and 70 M.Tech Projects

 Guiding 04 Ph. D students

**Books:** 1. Monogram titled “**WIND EFFECTS ON TYPICAL TALL STRUCTURES: Wind Structure Interaction”** Published by **LAP LAMBERT Academic Publishing Gmbh & Co. KG, Germany**

 **2. Monogram titled “Contractor selection with Risk Assessment using AHP Fuzzy Method”,** Published by **LAP LAMBERT Academic Publishing Gmbh & Co. KG, Germany**

**Work Experience:**

1. Worked as officer incharge of exams at JNTUH College of Engineering , Anantapur for period of three years.
2. Worked as Project Engineer at JNTU College of Engineering, Anantapur and was responsible for execution of works of Rs 12.50 Crores.
3. Worked as Controller of Examinations for combined JNTUH.
4. Worked as Coordinator for Eamcet examination for years 2015 and 2016.
5. Worked as Coordinator for Police recruitment examination 2016
6. Worked as Chief Engineer & Director Bureau of Industrial Consultancy Services from March 2018 to March 2022
7. Working as Head of the Department of Civil Engineering from 15.07.2022 to till date
8. Appointed as Convener, Eamcet 2023
9. Working as Member of the Committee appointed by the Government of Telangana for preparing the Life and Fire Safety guidelines for Hospital Buildings above 60m height.

**Research Interest:** Research interest includes tall buildings, structural dynamics and special concretes.

**Consultancy Experience:** Involved in consultancy works for analyzing structures and finding their stability. Critical structures include fire accident buildings, old structures, irrigation canals, chemical industries, film studios, pharma industries, rehabilitation works, and may more structures.