

## CURRICULUM VITAE

**Dr. N. Victor Babu**  
**Ph. D., FIE.**

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### Objective:

To get a challenging career to nurture my skills and creative ideas to the maximum extent in which I can get high level of teaching and learning abilities to work with the Construction, GIS & Remote Sensing fields.

### Areas of Expertise:

Solid Waste Management, Groundwater, Water resources, Watershed Management, Environmental engineering, Geo-technical and Remote Sensing & GIS.

### Educational Qualifications:

- **Ph. D** from Andhra University in Geo-Engineering (Research area *A study on selection of landfill sites for solid waste management in the environs of Greater Visakhapatnam Municipal Corporation, Visakhapatnam district, India- A spatial technology approach*) awarded in September, 2013.
- **M.Tech, Geo-Engineering** from Andhra University College of Engineering, Andhra University, Visakhapatnam in first division (1998).
- **B.E,** Civil Engineering from Andhra University College of Engineering, Andhra University, Visakhapatnam in second division (1992).

### Summarized Information:

- Presently working as professor Aditya institute of Technology and Management, Tekkali, Srikakulam from 28June2016 to till to date.
- Undergone 05 Training courses
- Chairman of various academic committees.
- Total No. of National / International Journal papers published – 07
- Total No. of papers presented in conference - 05
- Member of Organizing Committees, Review Committees
- Participated in 30 various programmes (Seminars / Symposium / workshops / FDPs)

- Fellow in Institute of Engineers, Life Member in 07 different bodies

### **Training Courses undergone:**

- Completed National Short Term Course on “**Design of Coastal and Offshore Structures**” Sponsored by SERB, DST, New Delhi, Govt. of India organized by Department of Civil Engineering, Andhra University College of Engineering (A), Visakhapatnam from 01<sup>st</sup> to 05<sup>th</sup> February, 2016.
- Undergone a Three week Training on “**Geo-Spatial Data and its Applications**” sponsored by NRDMS, Dept. of Science & Technology, Govt. of India, New Delhi held at Aditya Institute of Technology and Management, Tekkali from 22<sup>nd</sup> September to 12<sup>th</sup> October, 2014.
- Undergone Training in “**Aquifer management system and Aquifer information system**” CGWD (Central Ground Water Board), New Delhi (2013).
- Completed one month training course in “**GIS & Remote Sensing Techniques**”, at NRSA. (National Remote Sensing Agency), Hyderabad (2000).

### **Having solid experience of 14 years in teaching as well 10 years in Industry:**

- ❖ Worked as **Professor and HOD**, Department of Civil Engineering, BABA Institute of Technology and science VSP, from 2013 to 2014
- ❖ Worked as associate **Professor**, Department of civil Engineering, BABA Institute of Technology and science VSP, from 2011 to 2013
- ❖ Worked as **Assistant Professor**, Department of Mechanical Engineering, LENDI Institute of Engineering and Technology, Jonnada, Vizianagaram, from February, 2010 to June, 2011.
- ❖ Worked as **Teaching Associate**, Department of Geo-Engineering, A.U, VSP, 2005to2010

## **Professional body Memberships:**

Fellow as Institute of Engineers (FIE) - (F-1220337)

Life Member in Indian Society of Geomatics (ISG – L – 1929)

Life Member in Indian Society of Remote Sensing (ISRS-L-4899)

Life Member in Indian Geotechnical Society (IGS)

Life Member in Indian Concrete Institute (ICI) – (LM – 11932)

Life Member in International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE)

Life Member in International Association of Engineers (IAENG) – (LM – 11932)

Life Member in the Society of Digital Information and Wireless Communications (SDIWC) – (LM – 20201)

Life Member in International Association for Computing Science and Information Technology (IACSIT)

: Testing cubes

Major achievements : 20 K.M. Road & 3 No's of four storied Building constructed.

## **Strengths:**

- Goal & Achievement Motivation
- Ethical & Professional Behavior
- Commitment towards work
- Reading Personality Development Books
- Strong Desire to “Make up a Mark”

## **Languages Known:**

English, Telugu and Hindi

## **Subjects Taught:**

### **B.Tech-Civil Engineering**

- Geomorphology
- Surveying
- Estimation and Quantity Survey
- Construction Materials and Management
- Water Resources Engineering
- Water Shed Management

- Engineering Geology
- Remote Sensing and GIS

### **M.Tech-Geo-Engineering**

- Groundwater Hydrology
- Geomorphology
- Remote Sensing
- GIS

### **Labs Handled:**

- Surveying
- Remote Sensing & GIS
- Engineering Geology
- Public health and Environmental engineering
- Digital Image Processing
- Common Work-Shop

### **Social Responsibility:**

- Awarded GURUBRAHMA-Life time achievement state award 2012 by Mother Teresa Social Welfare Organization, Hyderabad.
- Awarded AANIMUTYAM-Life time achievement state award 2013 by Mother Teresa Social Welfare Organization, Hyderabad.

### **Personal profile:**

Date of birth	: 5 <sup>th</sup> June 1968.
Marital status	: married
Father's name	: Samuel
Nationality	: Indian

**References:**

- Prof. B. Vijaya Saradhi, Department of Civil-Engineering, AUCE (A). Andhra University, Visakhapatnam, Andhra Pradesh, India Cell: +91-9703073171. Email: bvsaradhi71@gmail.com.
- Prof. G. Jai Sankar, Dept of Geo-Engineering, AUCE (A). Andhra University, Visakhapatnam, Andhra Pradesh, India Cell: +99701652318, Email:jaisankar@rediffmail.com.

**DECLARATION:**

Personal Statement

: My strengths are my dedication and hard work; I have good technical & analytical skills. These along with my experience & desire for learning & commitment to excellence, would help me Contribute meaningfully to the Organization I work for.

**(Dr. N. VICTOR BABU)**