

# Curriculum Vitae



## 1. Working Address:

**Dr. Yallamraju AVASN Maruthi**

Department of Biosciences & Biotechnology

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## 2. Present occupation: Professor

## 3. Academic qualifications:

- **MOOCS** courses
  - "Writing in the Sciences" Stanford University, USA
  - "Sustainable Urban Development" Delft university of Technology & Wageningen University, Netherlands
- **Ph.D (Fulltime)** - Dept. of Environmental Sciences, Andhra University (**CSIR-SRF**)
- **UGC - SLET**- in Botany
- **DIF** – Diploma in French, Andhra University
- **PGDEM** - Postgraduate diploma in Environmental Education and Management, University of Hyderabad
- **M.Sc** - Environmental Sciences, Acharya Nagarjuna University, Guntur, A.P
- **B.Sc** - (Botany, Zoology & Chemistry), RBVRR Women's College, Hyderabad

#### **4. Total Experience:**

- **Research Experience:** 22 years
- **Teaching Experience:** 19 years

#### **5. Honors & Awards:**

- 1) **Best Researcher Award** in 2011 from GITAM University.
- 2) **Associate Fellow** of *Andhra Pradesh Akademi of Sciences*, Amaravati.
- 3) Recipient of **Prestigious Author for author scientific credits** for An article entitled "Advance Oxidation of Sewage water, reclamation and hygienization by Radiation technology : A novel Approach " in the journal Hydrological Current research,,2011,5(7),2:108 published by **OMICS group, USA**
- 4) 2007 : Selected as editorial board member for international journal of Geriatrics, [www.la-press.com](http://www.la-press.com)
- 5) 2008: Selected as editorial board member for international journal of Air, Water and Soil. [www.la-press.com](http://www.la-press.com)
- 6) 2012: Selected as editorial board member for Environmental Health Insights <http://www.la-press.com/environmental-health-insights-journal-j110>
- 7) Life Member of Indian National Science Congress.
- 8) Member of GITAM Academic Council (2007-2010; 2013-2016).

#### **6. Research and Consultancy:**

**Environmental Biotechnology** (Bioremediation, Toxicology & Public Health). Completed Major research Projects funded by University Grants Commission (UGC), Department of Atomic Energy (DAE), Bhabha Atomic Research Centre, BRNS (**BARC, Mumbai**) and total amount of **Rs. 50 lakhs** and One consultancy project (Rs. 1 Crore) with **Hindustan Petroleum Corporation Limited (HPCL)**, Bangalore.

## **7. Publications:**

- Papers published in National / International Journals : **75**
- Total impact factor is **30**
- International committee peer reviewed: **25**
  - International : **25 & National : 50**
  - **H-index-11 & I -10**

## **8. Thesis guided & degrees awarded:**

- Ph.D - **6** & M.Phils-**3**
- M.Tech - 3
- PG & UG - 80

## **9. Papers published in National / International Conferences : Total – 60**

**Chaired a session** on Air Pollution and presented paper orally in International Conference on Environmental Pollution and Remediation on (ICEPR, 2011)17-19<sup>th</sup> August, 2011 at **University of Ottawa, Canada.**

## **10. Details of Administrative Experience:**

- Served as **Head and Chairperson, BoS** in the Department of Environmental Studies, GITAM (Deemed to be University).
- Documentation & active participation for two cycles of NAAC accreditation obtaining A & A+ grades for first & second cycles respectively.
- Active involvement in Academic Audits, **CBCS** design implementation and Execution.

- To promote the subject beyond the classroom e.g. extra-curricular activities, wall displays and Environmental awareness programs.
- Updating and assignment of subject to faculty and student particulars on GITAM **X-learn/G-learn** and other web portals of GITAM.
- Coordination with parents and other stake holders on the progress of students.
- Monitoring of Labs and Classes schedules and resolve any hindrances.
- Monitoring of faculty-student ratio and coordinate.
- Understand faculty-student relationship issues and resolve them.
- Monitoring and tracking student attendance and involvement in class rooms and labs.

### **11 .Professional Service: (from past five years)**

- Selection committee member for Project fellows of National Universities
- Delivered lectures as Resource Person in conferences, academic staff colleges & degree colleges.
- Course Coordinator & prepared course material – E-learning center, GITAM & Center for Distance Learning center (CDL), GITAM University
- Paper setter for different universities
- Member-Academic council, GITAM University
- Co-Convener – GSAT Admissions
- Member – PAC Committee
- Co-Coordinator- IQAC
- Member- Research Committee
- Presented seminars on advanced research topics in Research colloquia.
- Ph.D Adjudicator (NEERI –Nagpur) and Sambalpur University

### 11. Articles/Chapters Published in Book:

Five chapters are published in international & national books

### 12. Training /Orientation/refresher courses attended

Sl. No.	Programme	Duration
1.	44 <sup>th</sup> UGC Orientation Course, UGC Academic Staff College Andhra University, Visakhapatnam	10-09-2001 to 6-10-2001 <b>(More than two weeks)</b>
2.	Environmental Management SDM college of Engineering & Technology Dharwad, Karnataka organized by IISC Bangalore	12 <sup>th</sup> May- 17 <sup>th</sup> May 2003 <b>(6 days)</b>
3.	UGC-Refresher Course in Environmental Sciences- UGC Academic Staff College Andhra University, Visakhapatnam	6-03-2006 to 26-03-2006 <b>(More than two weeks)</b>

### 13. Personal Profile

- Father's Name: Yallamraju Markandeyulu (Retd. Additional Superintend of Police)
- Husband's Name: V.B.K.Srinivas (Civil Engineer-Structural)
- Nationality: Indian
- Languages Known: English, Hindi, Telugu & French
- Marital status: Married
- Children: Single Girl Child
- Contact Address:

**C/o R.Durgabhavani**

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