

# Curriculum Vitae



## 1. Working Address:

**Dr. Yallamraju AVASN Maruthi**

Department of Biosciences & Biotechnology

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## 2. Present occupation: Professor

Chairperson (BoS) and Director Academic Audit cell, KRU

## 3. Academic qualifications:

➤ **MOOCS** courses

- "Writing in the Sciences" Stanford University, USA- 2015

- "Sustainable Urban Development" Delft university of Technology & Wageningen University, Netherlands- 2016

➤ **Ph.D**, Andhra University (**CSIR-SRF**)- 2000

➤ **UGC - SLET**- in Botany -1998

➤ **DIF** – Diploma in French, Andhra University- 1999

➤ **PGDEM** - University of Hyderabad- 1996

➤ **M.Sc** - Acharya Nagarjuna University, Guntur, A.P-1994

➤ **B.Sc** - RBVRR Women's College, Osmania University, Hyderabad- 1992

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

- **Research Experience:** 23years
- **Teaching Experience:** 20 years

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

- 1) **Best Researcher Award** in 2011 from GITAM University.
- 2) **Associate Fellow** of *Andhra Pradesh Akademi of Sciences*, Amaravati- 2016
- 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 : **77**
- 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**, 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**

- Participated in one UGC Orientation Course, One refresher course and one summer programs were attended.

### **13. Personal Profile**

- Nationality: Indian
- Religion: Hindu
- Languages Known: English, Hindi, Telugu & French
- Marital status: Married
- Children: Single Girl Child