

FORMAT FOR DETAILS OF INDIVIDUAL TEACHERS
ACHARYA NAGARJUNA UNIVERSITY

1. NAME : **Dr. A.V.V.S. SWAMY**
2. DESIGNATION : ASSOCIATE PROFESSOR
Chairman, Board of Studies
3. DEPARTMENT : DEPT. OF ENVIRONMENTAL SCIENCES
4. QUALIFICATIONS : M.Sc., Ph.D., D.E.Sc.
5. DATE OF BIRTH : 12TH AUGUST, 1961
6. DATE OF JOINING : 30-11-2009 as ASSISTANT PROFESSOR
(27-01-1994 AS Teaching Assistant)
7. PHONE Mobile: : 9441812543
8. E-MAIL ID : arzavvsswamy1962@gmail.com
9. **ACADEMIC QUALIFICATIONS** : M.Sc., Ph.D., D.E.Sc.
10. TITLE OF THE Ph.D. THESIS :
**ECOLOGICAL STUDIES FOR THE MANAGEMENT AND CONSERVAION OF SAURIANS
(CLASS: REPTILIA) IN AN EASTERN GHATS REGION**

11. PROFESSIONAL CAREER :

- TEACHING EXPERIENCE : 29 YEARS
ADMINISTRATIVE EXPERIENCE : 14 YEARS
RESEARCH EXPERIENCE : 36 YEARS

12. ACADEMIC ACTIVITIES

BESIDES CLASSROOM TEACHING, RESEARCH GUIDANCE AND EXTENSION ACTIVITIES

AS RESOURCE PERSON:

WWF – AWARENESS PROGRAMMES

UGC REFRESHER COURSES

ACADEMIC STAFF COLLEGES OF ANDHRA UNIVERSITY, SRI VENKATESWARA UNIVERSITY,
UNIVERSITY OF MYSORE

AP STATE POLLUTION CONTROL BOARD: CFO COMMITTEE MEMBER SINCE 2014

AP POLLUTION CONTROL BOARD ZONAL OFFICE MEMBER, VIJAYAWADA ZONAL OFFICE
2002-2012

DELIVERED SERIES OF LECTURES ON PLASTIC POLLUTION

13. NATIONAL SEMINARS ORGANISED : 7

WEBINARS ORGANISED : 12

14. RESEARCH STUDENTS INFORMATION

GUIDED SUCCESSFULLY		PRESENTLY GUIDING	
Ph.D.	M.Phil.	Ph.D.	M.Phil.
12	10	04	01

15. PROFESSIONAL ACHIEVEMENTS :

- A. NEW DISTRIBUTIONAL RECORD OF GOLDEN LIZARD
- B. PHYTOREMEDIATION OF HEAVY METALS
- C. INITIATED STUDIES ON BIOHYDROGEN PRODUCTION
- D. REMOVAL OF PHENOLS FROM INDUSTRIAL EFFLUENTS
- E. REMOVAL OF FLUORIDES FROM DRINKING WATERS

- F. ADSORPTION COEFFICIENTS OF LOW COST /WASTE MATERIALS
G. LANDUSE LAND COVER CHANGES IN GODAVARI AND KRISHNA DISTRICTS

16. **NO. OF BOOKS PUBLISHED:** 2
17. **NO. OF BOOK CHAPTERS :** 10
18. **NO. OF RESEARCH ARTICLES PUBLISHED/PRESENTED :**

JOURNALS		CONFERENCES	
NATIONAL	INTERNATIONAL	INTERNATIONAL	NATIONAL
161	65	26	135

19. DETAILS OF MAJOR/MINOR RESEARCH PROJECTS HELD/HOLDING : NIL
20. PATENTS NIL
21. PROFESSIONAL MEMBERSHIPS :
INDIAN SOCIETY FOR COMPARATIVE ANIMAL PHYSIOLOGY
NATIONAL ENVIRONMENTAL SCIENCE ACADEMY
NATURE CONSERVATORS
22. ACADEMIC COUNCIL/BOS/OTHER COMMITTEE MEMBERS
MEMBER, CFO COMMITTEE, AP STATE POLLUTION CONTROL BOARD
MEMBER, BOS, NARAYANAMMA COLLEGE OF ENGINEERING FOR WOMEN
MEMBER, BOS, LAKIREDDY BALIREDDY COLLEGE OF ENGINEERING