

Curriculum Vitae



DR. A.V.S.S. ANAND

1. Full Name

Dr. A.V.S.S. Anand

2. Address

Professor(Adjunct)
Department of Geology
Andhra University
Visakhapatnam, Andhra Pradesh
Email: avssanand@yahoo.com

Phone:+91 9479003376

3. Professional Experience

Working as a Professor (Adjunct), Department of Geology, Andhra University, Visakhapatnam, Andhra Pradesh for Last one and half years. Details are given below.

Present Posting

Organization	Post Held	Period Served	Nature of Work
Department of Geology, Andhra University, Visakhapatnam, Andhra Pradesh	Professor (Adjunct)	01-12-2021 -till date	Teaching for the Post Graduate Students in Hydrogeology and Geoinformatics and related Research.

Previous Postings

Organization	Post Held	Period Served	Nature of Work
Rajiv Gandhi National Ground Water Training and Research Institute, Central Ground Water Board (CGWB), Ministry of Jal Shakti, Govt. of India, Raipur, Chhattisgarh	Scientist 'D' (Senior Hydrogeologist)	2021-2014	As a regular Faculty, designed and conducted various training courses on Ground Water Resources Estimation, Ground Water Data Analysis, Ground Water Modelling, Applications of Remote Sensing and Geographic Information Systems in Ground Water Studies, Pumping Test Data Analysis and

			Various Software like ARCGIS, Aquifer Test, Aquachem, MapInfo, etc.
CGWB, Andhra Pradesh State Unit Office, Visakhapatnam, Andhra Pradesh	Scientist 'C'	2009-2014	Hydrogeological Studies, Water Well Construction, Pumping Tests, Groundwater Resources Estimation, Database Management of National Hydrograph Network Stations - Data Storage, Analysis and Retrieval. Generation of Status Reports after each Monitoring Season and Computer Programming as per requirement.
CGWB, Central Region, Nagpur	Asst. Hydrogeologist	1987-1997	Mathematical Modelling of Ground Water Systems.

4. **Specialisations** Ground Water Resources Estimation; Modelling of Ground Water Systems; Remote Sensing & Geographic Information Systems; Well Hydraulics.

5. **Education**

Degree	Institute/University	Year of Passing	Division
Ph.D	Andhra University Visakhapatnam	2020	
M.Tech. (Geo Engineering)	Andhra University Visakhapatnam	1987	1 st class
M.Sc. (Geology)	Osmania University Hyderabad	1984	1 st Class with Distinction
B.Sc.	M R College Vizianagaram (Andhra University)	1982	1 st class
Intermediate	Board of Intermediate Education, Andhra Pradesh	1978	1 st Class
S.S.C.	Board of Secondary Education, Andhra Pradesh	1976	1 st Class

6. **Awards and Honours** Professional Excellence Award 2020 by Aqua Foundation, New Delhi.
7. **Other achievements**
1. Associated in the User Group for the Development of Dedicated Software for Central Ground Water Board and the State Ground Water Departments and made various suggestions to The Software developer i.e. M/s Tata Infotech Ltd from the level of Conceptualization.
 2. Associated with the activities of Ground Water Resources Estimation Committee (GEC) 2015 as a Resource Person for Database Sub-Group and actively participated in the preparation of the GEC 2015 Report as a member of the drafting committee.
 3. As a member of the Working Group, participated in various activities related to the coding and implementation of InGres Software being developed for the Assessment of the Ground Water Resources Estimation.
 4. Presently Nominated as a Member of Ground Water Resources Estimation Committee 2022.
8. **Membership of International Associations** Member of International Association of Hydrogeologists (IAH).
9. **Copyright** Granted copyright for computer software named DOWSER with following authorship: A.V.S.S. Anand and R.K. Ray. Diary number: 10169/2015-CO/SW. Date of application 21/09/2015. Copyright registration no. SW-9914/2018 dated 04/01/2018.
10. **Publications** 65 Technical Reports were published during the service with Central Ground Water Board and 15 Technical papers were published in various National and International Journals.

Place: Visakhapatnam
Date: 04-08-2023

(A.V.S.S. Anand)
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Department of Geology
Andhra University
Visakhapatnam