

Curriculum Vitae

Mrs. GUNDA SWATHI

M. Sc (Tech)., (Ph.D)

Teaching Assistant

Department of Geosciences

Dr.B.R.Ambedkar University - Srikakulam

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Professional Objective:

To prove myself dedicated, worth full and energetic as a teacher in Geo-Sciences in progressive institution that gives me scope to apply my knowledge, and skills and be a member of a team that dynamically works towards success and growth of the institution.

Educational Qualifications:

S.No	Degree	Year of Passing	Board/University
1	PhD (pursuing)	NA	Adikavi Nannaya University Rajamahendravaram
2	M.Sc (Tech) Geophysics	2013	Andhra University
3	B. Sc (M.P.C)	2010	Andhra University

Teaching Experience: 8 Years - Working as Teaching Assistant in the Dept of Geosciences in Dr B.R.Ambedkar University – Srikakulam from January 2014 to till date.

Life membership:

1. Life membership in Indian Society of Remote Sensing (ISRS).
2. Life Membership of the Indian Geophysical Union (IGU).

Examination work Experience:

- Paper valuation (Theory) - M.Sc Geosciences, Dr. B.R.Ambedkar University- Srikakulam.
- Squad Member – U.G Examinations, Dr. B.R.Ambedkar University- Srikakulam

NSS Programme Officer - Appointed as NSS Programme Officer, Unit- VI , Dr. B.R.Ambedkar University- Srikakulam, 2022

Papers / Publications:

"Depositional Sedimentary Environments of the Krishna River Basin, Andhra Pradesh, India" published in Environmental Geochemistry (ISSN 0972-0383), Vol.22, No. 1&2, pp. 1-8, 2019

Faculty Development Programmes:

S.No	Topic	Organized by	Duration
1	Research Methodology	Kamla Nehru Mahavidyalaya, Nagpur	1 week
2	Role of Academia in Sustainable Development	Dr.B.R.Ambedkar University, Srikakulam	3 Weeks
3	Adopting to Online Teaching Learning Technologies	Dr.B.R.Ambedkar University - Delhi & Dr.B.R.Ambedkar University - Srikakulam	3 Weeks
4	Capacity Building and Training on Geospatial Technologies	S.R.K.R. Engineering College, Bhimavaram	1 Week
5	Online Teaching Etiquette and Best Practices	Santhiram Engineering College, Nandyal	1 Week
6	CHALLENGES AND STRATEGIES OF TEACHING IN POST COVID-19	Adikavi Nannaya University, Rajahmahendravaram & Young Researchers Forum, Mumbai, Maharashtra,	5 Day
7	Research Challenges and Innovations in Renewable Energy Systems International	Department of Electrical and Electronics Engineering, Aarupadai Veedu Institute of Technology(AVIT)-Chennai	5 Day
8	Artificial Intelligence	IQAC, Kristu Jayanti College, Bengaluru	5 Day
9	Role of Teachers in Quality Enhancement and Accreditation	Kamla Nehru Mahavidyalaya, Nagpur	1 Week

Workshops/Webinars/Training Programmes Conducted:

- Co convener of One-day National Workshop on “Recent Advances in Geospatial Technology with special emphasis on Disaster Management” on 4th April, 2018 at Dr.B.R.Ambedkar University, Srikakulam.
- Co convener of One-day National Webinar on “Geomagnetic Field in Geosciences” on on 4th September 2020 (through virtual mode) at Dr.B.R.Ambedkar University, Srikakulam.
- Co convener of One-day National Workshop on “Recent Advances in Geosciences” on July 31, 2020 (through virtual mode) at Dr.B.R.Ambedkar University, Srikakulam.
- Co convener of Two-day Training Programme on “Ground Water Scenario & Management in Coastal Andhra Pradesh held on 24th & 25th August 2020 (Through virtual mode) Jointly Organized by Department of Geosciences & Central Ground Water Board, Southern Region - Hyderabad.
- Co convener of “Azadi Ka Amrut Mahotsav” Public Interaction Program (PIP) On “Ground Water Resources and Management in Srikakulam District, Andhra Pradesh” 31st August, 2021 (Through virtual mode) Jointly Organized by Department of Geosciences & Central Ground Water Board, Southern Region - Hyderabad.

Seminars/Conferences/Workshops Attended:

- Participated in the National Workshop on “Assessment & Accreditation of HEI’s & Colleges” organized by the Internal Quality Assurance Cell (IQAC) of Dr.B.R.Ambedkar University, Srikakulam, Andhra Pradesh, INDIA in association with National Assessment and Accreditation Council (NAAC), Bangalore, India on 3rd of February, 2020.
- Participated in the National Workshop on “Intellectual Property Rights and Patents” organized by College of Science, Dr. B. R. Ambedkar University-Srikakulam, Andhra Pradesh, India on 28th February, 2019.
- Participated in the National Seminar on “Recent Developments in Mathematics and its Applications - 2018” on 21st & 22nd December 2018, organized by Department of Mathematics, Dr.B.R.Ambedkar University, Srikakulam Andhra Pradesh.
- Participated in the National Seminar on “Drug Abuse Prevention: Role of Youth” Organized by Dept. Of Social work, Dr. B. R. Ambedkar University Srikakulam on 19th&20th December 2018
- Participated in the one day National Seminar on “Rural Development in India : Issues and Challenges with Special Reference to Andhra Pradesh” organized by

the Department of Rural Development & Economics on 30th April 2018 at Dr.B.R.Ambedkar University, Srikakulam.

- Participated in One Day National Conference on “Geospatial Technologies for Sustainable Forests and Water Resources (GTSFW 2018)” organized by department of Geo-Engineering, Andhra University, Visakhapatnam on 21st March, 2018.
- Participated in National Seminar on “Hydrology with a Colloquium on “Nature Based Solution to Water Challenges” from 22nd to 24th March, 2018 organized by department of Geophysics and Geology, Andhra University, Visakhapatnam on 21st March, 2018.
- Participated on “National Science Exhibition-2018” organizes jointly with “National Research Development Corporation, New Delhi & Pulsus, Hyderabad”.
- Participated in International Work Shop on “Water, Air, Sanitation and Hygiene” (WASH 2018) organized by departments of Biotechnology, Organic Chemistry and Social Work of Dr. B. R. Ambedkar University- Srikakulam, Andhra Pradesh, India on 27th January, 2018.
- Participated in the National workshop on “Dissemination of Geospatial Technology for Department of Andhra Pradesh” Organized by APSAC & Dr.B.R.Ambedkar University, Srikakulam on 7th March 2017.

Training Courses:

- Participated in “One-day Capacity Building Training Program on Drug Abuse Prevention” organized by Department of Social Work, Dr B.R. Ambedkar University, Srikakulam supported by National Institute of Social Defence, Ministry of Social Justice & Empowerment, New Delhi, on 23rd January, 2020.
- Participated in a two week Faculty Development Programme (FDP) on “Life Skills Education to Protect Intellectual Property and Leverage Ethical Behaviour”, organized by the Department of Basic Science and Humanities, Aditya Institute of Technology and Management, Tekkali held from 10th to 23rd July 2019.
- Participated in the “7-day Faculty Development Programme (FDP) on Rural community Engagement” held from 21.01.2019 to 27.01.2019 organized by Mahatma Gandhi National Council of Rural Education, Hyderabad in collaboration with Dr B.R. Ambedkar University Srikakulam.
- Attended a two-day training programme on “Preparation Village Level Aquifer Management Plan” organized by Ministry of Water Resources, Central Ground Water Board, Southern Region, Govt of India from 25th to 26th February, 2014 at Dr.B.R.Ambedkar University, Srikakulam.

Personal Information:

Name in Block letters : GUNDA SWATHI

Name of the Father : SUNDARARAO

Date of Birth : 12-06-1990

Marital Status : Married

Permanent address : Edulavalasa (Village & Post) Polaki (Mandal)
Srikakulam (Dist) Andhra Pradesh (State) Pin:532421.

G. Swathi
