

Name: Mr. Samanthula Varadarajan

Employee ID: A5CIV00T46

Designation: Assistant Professor

Department: Civil Engineering

Date of Birth: 15-08-1993

Father Name: Nageswara Rao

Mother Name: Lakshmi



Reservation Category: BC-D

SC	ST	BC- A/B/C/D/E	OC
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Address: Main Street, Rajayyapeta, Rajam - 532127.

Mobile Number: 7382361940

Email id: varadharajan.civ@gmail.com

rajan.civ@adityatekkali.edu.in

Date of Joining in the Institution: 21/10/2019

Academic Excellence:

S No	Examination	Board/University	Specialization	Year	Division/ %Marks
1	M.Tech	JNTU K	Transportation Engineering	2017	First Class with Distinction
2	B.Tech	JNTU K	Civil Engineering	2014	First Class
3	Intermediate	Narayana Jr. college	MPC	2010	First Class
4	SSC	V.L.S.T.Ann's School	-	2008	First Class

Total Years of Experience (Teaching/Industry): 3.5 Years

S No	Designation	Place of Work	Period
1	Assistant Professor	Aditya Institute of Technology and Management	Oct 2019 – till now
2	Assistant Professor	Institute of Aeronautical Engineering	Aug 2018 - Apr 2019
3	Assistant Engineer	MAYTAS-NCC JV	Nov 2017 - July 2018
4	Assistant Engineer	Mantena Constructions Pvt. Ltd	Nov 2014 – May 2015

Specialization: Transportation Engineering

Areas of Interest:

1. Highway Transport and Traffic Planning
2. Concrete Technology

Guidance of Academic Projects:

1. Bachelor Projects : **05**

Details of Text Book Publications: 01

S.No	Title	Author (s)	Published By
1	Air Traffic Control and Planning	Varadarajan.S	Lambert Academic Publications ISBN No: 978-620-0-23402-5.

Details of Paper Publications: 03

1. A Vijaya Kumar, S. Varadarajan, “Quantification of Traffic Congestion Based on Vehicular Speed under Heterogeneous Conditions Using Fuzzy Inference Model” placed in CTCS 2021, a Springer link. (Accepted & to be published within days)
2. A. Vijaya kumar, S. Varadarajan, “Behavior of Pedestrian on Stairways at Non-Sub Urban Railway Station”, Solid State Technology, Vol. 64, Issue 2, pp. 1113 – 1120, 2021. (Scopus Indexed) (Q4)
3. S. Varadarajan, A. Vijaya kumar, “Assessment of congestion index and level of service under mixed flow conditions for Srikakulam city” placed in SCTACE 2021, a Springer link. (Accepted & in process)

Other Responsibilities:

S.No	Designation	Place of Work
1	Department Examination Cell Coordinator	AITAM, Tekkali
2	Department SAC Coordinator	AITAM, Tekkali
3	Rajam Bus Incharge	AITAM, Tekkali

Details of Conferences / Workshops / Refresher Courses Attended:

- Participated in an online Workshop on “*Recent Advances in Science and Technology of Concrete*” organized by **IIT MADRAS** on 02nd May 2020
- Selected as “Guest Faculty” in **IIIT BASARA** by interview panel dated 24th July 2018.
- Participated in a National Workshop “Urban Mobility for Smart City Development” conducted by **NIT WARANGAL** on 02nd April 2017
- Played a key role in advising the Contractors and Labor in Thotapalli Right Canal works @ Rajam
- Done two months internship program in GMR Infra Limited in MMTS Railway Project, Hyderabad @ Ammuguda Rail station.

Signature