

Name: K VEERENDRA GOPI

Designation: Assistant Professor

Department: Civil Engineering

Mail I'd: veerendragopi\_k@vnrvjiet.in



Experience (in years): 8 Year

Teaching: 96 months

Research: **-NILL-**

Others (if any, specify): 6 Months

## 1. Educational / Technical qualifications:

S. No	Level (UG / PG / Ph.D.)	Year of passing	Specialization
1.	Ph. D	Pursuing	Water Resource Engineering
2.	M. Tech	2015	Water Resource Engineering
3.	B. Tech	2012	Civil Engineering

## 2. Teaching and Learning:

### 2.1. Teaching Interests:

Hydrology, Water Resource Engineering, Fluid Mechanics, Hydraulic Machines, GIS and Surveying

### 2.2. Novel Teaching & Learning Techniques adopted:

NPTEL, TED Videos

### 2.3. Involvement in curriculum updating / Design: -NA-

## 3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: To Learn and update the latest knowledge.

3.2. CCA/ECA Organized: **-NILL-**

3.3. CCA/ECA participated: **-NILL-**

3.4. Counseling and Mentoring Activity: **-NILL-**

3.5. Committees involved in:

Department level: **Class Review Committee**

Institute Level: **-NILL-**

## 4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted: **-NILL-**

4.2 Attended:

**Workshops Attended: 13**

**Conferences Attended: 6**

**5. Academic Contribution and Research & Consultancy:**

5.1. Invited Lectures: **Delivered Two lectures in National level training programs**

5.2. Articles / Chapters published in Books: **3**

5.3. Books published as single author or as editor: **-NILL-**

5.4. Projects Guided:

a) UG: 7

b) PG:

5.5. Research Interests: Ground Water Modelling, Impact of Climatic Changes, Flood Routing

5.6. Ph.D students: **-NILL-**

a) Enrolled:

b) Submitted:

c) Awarded:

5.7. Papers published in reviewed journals: **-NILL-**

S.No	Title of the Paper	Journal Name Vol. No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	Simulation of Urban Drainage System Using Disaggregated Rainfall Data	Hydrologic Modeling, Springer Singapore, Volume 81, <a href="https://doi.org/10.1007/978-981-10-5801-1_10">https://doi.org/10.1007/978-981-10-5801-1_10</a>	978-981-10-5801-1		International
2	Identification of Groundwater Recharge Potential Zones of Hyderabad Region using Analytical Hierarchy Process in ArcGIS	International Journal of Current Engineering and Technology, Special Issue-9 (Aug 2021)	E-ISSN 2277 – 4106		National

5.8. Papers presented at National / International Journals: **-NILL-**

S.No	Title of the Paper	Names of the Conference/ Seminars	National/ International	Period
1	ANN Based Scaling of Rainfall Data for Urban Flood Simulations, DOI: <a href="https://doi.org/10.1109/B-HTC50970.2020.9297866">10.1109/B-HTC50970.2020.9297866</a>	IEEE Bangalore Humanitarian Technology Conference 2020	International	8 <sup>th</sup> – 10 <sup>th</sup> October 2020

5.9. Sponsored research Projects: **-NILL-**

5.10 Consultancy Projects: **-NILL-**

**6. Awards / Honors received: -NILL-**

**7. Motto:** Begin with end in Mind.