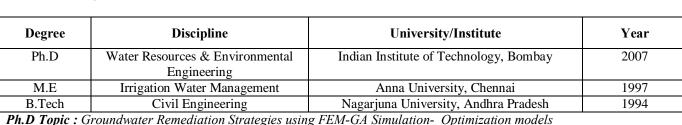
Name : Dr. SHAIK MASTAN VALI SHARIEF

Father's Name : SHAIK BAJ Date of Birth : 21-06-1970

Educational Qualifications:



Contact No & e-mail : 8374116768 smvsharief@gmail.com

Professional Experience : 24 Years (Includes Graduate (B.Tech) and Post Graduate (M. Tech)

teaching including administrative experience.

Ph.D Guidance: Guided a Ph.D candidate of IIT Roorkee worked on the Ph.D Topic õInvestigation on

Flow and Sediment Transport in Ganga Riverö

S.No	Designation/ Position	Period of Employment	Organization
01	Associate Professor of Civil	25-03-2015 to Till date	Maulana Azad National Urdu University (Central
	Engineering		University) Hyderabad.
02	Joint Director, Directorate of	07-02-2019 to 30-01-2020	Maulana Azad National Urdu University
	Admissions		(Central University) Hyderabad.
03	In charge, Engineering Section	27-08-2019 to 31-01-2020	Maulana Azad National Urdu University (Central
			University) Hyderabad.
04	Officer On Special Duty (OSD)	01-02-2018 to 01-10-2018	Maulana Azad National Urdu University
	for MANUU Polytechnic,		(MANUU) (Central University)
	Kadapa		Hyderabad.
05	Professor & Principal	16-05-2012 to 24-03-2015	Ramachandra College of Engineering, Eluru.
			Andhra Pradesh.
06	Professor & Principal	10-08-2011-15-05-2012	Narayana Engg. College, Nellore, Andhra
			Pradesh
07	Professor & Principal	11-12-2009 to 9-08-2011	Sri Balaji College of Engineering
			and Technology, Jaipur, Rajasthan.
08	Professor	01-01-2009 to 04-12-2009	VIT University, Vellore, Tamilnadu
09	Associate Professor	07-12-2007 to 31-12-2008	VIT University Vellore, Tamilnadu
10	Selection Grade Lecturer	01-07-2007 to 06-12-2007	VIT University Vellore, Tamilnadu
11	Senior Lecturer	01-04-2001 to 30-06-2007	VIT University Vellore, Tamilnadu
12	Lecturer	14-02-1997 to 31-03-2001	VIT University Vellore, Tamilnadu

Achievements at VIT University, Vellore

- 1. Conducted **National Conference** in the year 2002
- 2. Received Best Teacher award in every year from 1998 to 2000
- 3. Actively involved in the preparation activities of NBA, Deemed University status, and ABET Accreditation.
- 4. Designed and developed fully Flexible credit system curriculum for B.Tech and M.Tech at VIT University

Administrative Experience at VIT University, Vellore, Tamilnadu

- 1. Acted as **Director in-charge** for School of Mechanical and Building Sciences.
- 2. Acted as **Dean in-charge** for School of Mechanical and Building Sciences.
- 3. **Division Leader** for Water Resources and Transportation Engg. Division from **Dec-2007 to September 2009**.



- 4. B.Tech Civil Engineering Programme Manager (HOD) from Dec-2007 to June 2008.
- 5. M.Tech Civil Engineering Programme Manager(HOD) from June 2008 to June 2009
- 6. Time Table in charge, Examination Coordinator, etc.,

Completed DST Projects:

1. A study on Mean flow characteristics due to jet impingement on curved surfacesö. Principal Investigator, Department of Science & Technology, India, 2008-2011, INR: 15.00 Lakhs. Status: Submitted in December 2009.

Awards: Received Jalvigyan Puraskar award for the Year 2008 for the paper published in Vol.14, No.2 September 2008, Journal of hydraulic Engineering.

Research Area of Interest

- 1. Groundwater flow and contaminant transport modeling using Galerkings Finite element Method.
- 2. Groundwater pollution remediation design optimization by Evolutionary algorithms such as Genetic algorithms, Steady State Genetic Algorithms, Real coded Genetic Algorithms, Simulated Annealing.
- 3. Sediment transport in rivers.

Research Publications:

Research Papers: 38

International Conferences: 17 National Conferences : 16

Referred Journals : 05

- Sharief, S. M. V. and Zakwan, M. (2021) "Comparative Analysis of Seepage Loss through Different Canal Linings". International Journal of Hydrological science and Technology. Vol. 12, No. 4, 2021
- 2. Zakwan, M., Ahmad, Z., and Sharief, S. M. V. (2018). Magnitude-Frequency Analysis for Suspended Sediment Transport in the Ganga River. Journal of Hydrologic Engineering, 23(7), 05018013, ASCE.
- 3. S.M.V.Sharief, T.I.Eldho and A.K.Rastogi, VVS Gurunatha Rao (2011), õOptimal Groundwater Remediation by Pump and Treat Using FEM- and EGA-Based Simulation-Optimization Modelö. Journal of Hazardous, Toxic, and Radioactive Waste Management, Vol. 15, No. 2, April 2012, pp. 106-117, ASCE.
- S.M.V.Sharief, T.I.Eldho and A.K.Rastogi (2011), õElitist Genetic Algorithm for Design of Aquifer Reclamation Using a Multiple well System" International Journal of Engineering Research and Applications Vol. 2, Issue 5, September- October 2012, pp.924- 935.
- S.M.V.Sharief, T.I.Eldho and A.K.Rastogi (2008), õOptimal Pumping Policy for Aquifer Decontamination by Pump and Treat Method using Genetic Algorithm.ö Journal of Indian Society of Hydraulics. Vol 14 (2), 1-17. (Received Jalvigyan Puraskar award)