


SVU College of Engineering::Tirupati

Department of CIVIL ENGINEERING

Faculty Profile		
Name of the faculty	Dr. S.ARUNA JYOTHY	
Date of Birth	01-06-1983	
Designation	Associate Professor	
Department	Civil Engineering	
Qualification	Ph.D	
Memberships (04)	1) LIFE MEMBER of the Indian Association of Hydrologists, Roorkee (India) - LM-1620 . 2) LIFE MEMBER in Indian Science Congress Association under Engineering Sciences Section, Kolkata (India) - L31644 . 3) LIFE MEMBER in Association of Consulting Civil Engineers (India) - 7447 L . 4) LIFE MEMBER of The Indian Society for Technical Education – LM137751 .	
Experience	Teaching: 16 years 09 months Research: 16 years	
Publications	Journals	Conferences
	International : 20 National : 15	International : 12 National : 08
Workshops/Training Programmers	Organized	Participated
	02	69
Research Areas	- Evapotranspiration Studies - Rainfall – Runoff Modelling - Climate Change - Modern Construction Materials	
No. of M.Tech's guided	09	
Ph.D's supervision:	Awarded	Progress
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Present Positions / Positions Held	<ul style="list-style-type: none"> ❖ In-charge for Book Bank, Department of Civil Engineering, S.V.University College of Engineering, Tirupati from 2010 onwards. ❖ In-charge of Computer Laboratory, for the Department of Civil Engineering with effect from 21.08.2019 – Head of the Department order No.SVUCE/CE/C.Lab/2019 dated 22.08.2019. ❖ One of the Co-ordinators National Academic Depository (NAD) S.V.University, Tirupati – Proceedings of the Rector – No.E.II(7)/CO_ORDINATORS/2020 dated 24.09.2020. ❖ Additional Superintendent of Examinations, S.V.University College of Engineering, S.V.University, Tirupati – Principal orders No.UCE-1/T.EST./Add.Chief/2021 dated 20.09.2021. ❖ NSS Co-ordinator, Department of Civil Engineering, S.V.University College of Engineering, S.V.University, Tirupati from 27.01.2023. 	

Contact Details	Dr.S.Aruna Jyothy, Associate Professor, Department of Civil Engineering, S.V.University College of Engineering, Tirupati – 517502. Mobile : +91 9885703524	Dr.S.Aruna Jyothy, H.No. 623-D, Bairagipatteda, Tirupati – 517501. Phone : 08772243104 Mobile : +91 9885703524
Any Other details (Awards Received)	<p>1) S. ArunaJyothy, Ch. Suresh Babu and P.Mallikarjuna, Received “The Union Ministry of Water Resources – Department of Irrigation Prize” for the Technical Paper “Modelling of Monthly Streamflows using Stochastic and ANN Models” Journal of The Institution of Engineers (India) Vol. 92, pp. 3-11, May, 2011 on 27th Indian Engineering Congress held at New Delhi on 17th December 2012.</p> <p>2) P Mallikarjuna, S A Jyothy and K C Reddy, Received “Rekha Nandi and Bhupesh Nandi Prize” for the technical paper titled “Daily Reference Evapotranspiration Estimation using Linear Regression and ANN Models” published in the Journal of the Institution of Engineers during 2012-2013, on 28th Indian Engineering Congress held at Chennai on December 20th 2013.</p> <p>3)P. Mallikarjuna, K. Chandra Sekhar Reddy, S. ArunaJyothy and D.Srinivasa Murthy, Received “Best Paper Award -2015” for the technical paper entitled “Performance Evaluation of Reference Evapotranspiration Estimation Methods, their Interrelationships and Recalibrated Equations” (IWRS Journal) on February 18th, 2018 by Indian Water Resources Society (IWRS), Roorkee.</p> <p>4) Dr. S.ArunaJyothy received “Green Environment Promotion Award” in Two Day International Conference on Contemporary Issues in Sciences and Management Research held on 7th and 8th Jan 2023 jointly organized by the institutions Research Education Solutions, SIDVI Foundation and SreeVenkateswara College of Engineering, Andhra Pradesh. Cert No-ICCISMR-2317.</p>	

Signature of faculty :