

Faculty Profile

NameoftheTeachingStaff	Dr. UMADEVI R	
Department	Mathematics (CSE)	
E-mail	Umadevi.r@cittumkur.org	
Present Designation	Assistant Professor	
Google Scholar ID	https://scholar.google.com/citations?user=P1wT5CAAAAAJ&hl=en	
ORCID	https://orcid.org/0000-0001-6162-005X?lang=en	
VIDWAN ID	374192	
	Ph.D	
WorkExperience in Years		
Teaching	14.8 Years	
Research	7 Years	
Industry	-----	
Other	-----	
Total	14.8 Years	
AreaofSpecialization	Fluid Dynamics	
Research Publications	1) R. Umadevi , D V Chandrashekhar, P A Dinesh, D V Jayalakshamma; “Fluid Flow in Composite Cylindrical Regions” ,Advanced Engineering Forum, ISSN: 2234-991X Vol. 40, pp 63 – 72.	
	2) Umadevi Ramanna , Chandrashekhar Dasarahalli Venkataiah, Dinesh PobbathyAshwathnarayan, JayalakshammaDasarahalli Venkataiah, Makam Swaminathan, Fluid Flow in Composite Regions Past a Solid Sphere , Biointerface Research in Applied Chemistry , Volume 12, Issue 4, 2022, 4755 – 4769.	
	3) Umadevi R , D V Chandrashekhar, P A Dinesh, D V Jayalakshamma; Study of Conducting Fluid Flow in Composite Regions Past an Impermeable sphere in the presence of Magnetic Field ; Journal of Mines, Metals & Fuels ; Volume 71, 2023.	
	4) Umadevi R , D V Chandrashekhar; Couple Stress Fluid Flow through a Porous Media Past a Solid Sphere ; Journal of Mines, Metals & Fuels ; Volume 71, 2023 (Research Paper accepted and yet to publish in the journal)	
ProfessionalMemberships	Life term membership - Member Indian Society for Technical Education	

No.ofBookspublishedwith details	-----
Book Chapters published	-----
Books Published	-----
Reviewer in Journal/Conference	-----
Patents	-----
Academic & Administrative Responsibilities	<ul style="list-style-type: none"> • Worked as Deputy Chief Superintendent (DCS)for undergraduate examinations under university. • National Board of Accreditation (NBA) coordinator from basic sciences department. • Responsible for preparation of result analysis after announcement of semester results from university. • Working as a (National Assessment and Accreditation Council) NAAC coordinator. • Conducted bridge course for the 1st year students. • In-charge of conducting Induction program of 1st year B.E students.
FDPs & Workshops Attended	<ol style="list-style-type: none"> 1. Attended Three-day workshop on Python programming for Engineering Mathematics organized by VTU Belgaum in association with RVCE, Dept of Mathematics held from 7th to 9th November 2022 at RVCE, Bengaluru. 2. Attended national conference on science, engineering & management (NCSEM 2K20) from 15th to 16th July 2020 at Oxford college of engineering, Bangalore. 3. Attended 2-days workshop about “Intellectual Property Rights” on October 2018, at EWIT, Bangalore. 4. Attended “International Conference on Advances in Science and Technology”, held on 19 Jan 2017 at EWIT, Bangalore. 5. Attended “International Conference on Fluid Dynamics and its Applications”, held on 12th July to 14th July 2017 at BNMIT Bangalore. 6. Attended 1-day workshop about “MATLAB” on 18 June 2017 at EWIT, Bangalore. 7. Attended 1-day workshop about “Research Methodologies and Latex” on May 2016,at DBIT, Bangalore. 8. Attended “Faculty Development Program on Research Process” which is held on Feb2016 at EWIT, Bangalore.

