


## FACULTY PROFILE

<b>Name of Teaching Staff / RMK ID</b>	S. Vijayakumar/T0599			
<b>Designation</b>	Associate Professor			
<b>Department</b>	Science & Humanities			
<b>Date of Joining the Institution</b>	01.09.2009 (Regular)			
<b>Qualifications</b>	M.Sc., M.Phil., (Mathematics)	P.G.D.C. A	TN-SET(Mathematics) (Ph.D)	
<b>Total Experience</b>	Overall : 27		in RMK : 15	
<b>Papers Published in Journal</b>	Overall : 09		After Joining RMK : 09	
<b>List of Papers Published</b>	<ol style="list-style-type: none"> <li>1. A Characterization of elements of best approximation.</li> <li>2. A characterization of inner product spaces.</li> <li>3. A quadratic functional equation originating from the sum of the medians of a triangle in fuzzy normed space.</li> <li>4. A fixed point approach to the stability of reciprocal functional equation in intuitionistic fuzzy banach algebras.</li> <li>5. Some results in Fixed Point theorems for expansive mappings in 2- metric space.</li> <li>6. Stability of n-dimensional mixed type additive and quadratic functional equation.</li> <li>7. Initial Coefficient Estimates for Certain Subclasses of m-fold Symmetric bi-univalent Functions.</li> <li>8. Stability results of additive-quadratic n-dimensional functional equation: Fixed point approach.</li> <li>9. Stabilities and instabilities of additive-quadratic 3D functional equations in Para normed spaces.</li> </ol>			
<b>Papers Presented in Conferences (Scopus / WoS indexed only)</b>	Overall : 03		After Joining RMK : 03	
<b>Ph.Ds / Projects Guided</b>	Ph.Ds Guided :		Student Projects Guided :	
<b>Books Published :</b>	Count : NIL			
	List : NIL			

<b>Patents</b>	Published Count : 02	Granted Count :
	List : <ol style="list-style-type: none"> <li>1. COVID-19 PANDEMIC ANXIMETER USING ARDUINO</li> <li>2. Automatic IOT based Hand Sanitizer Dispenser and Thermal Indication with Participation Checker</li> </ol>	
<b>Professional Memberships</b>	Count : 02	
	List : <ol style="list-style-type: none"> <li>1. ISTE</li> <li>2. IAENG</li> </ol>	
<b>Consultancy Projects Completed</b>	Count : NIL	
<b>Awards Received</b>	Count : NIL	
	List :	
<b>Research grants Received</b>	NIL	
<b>Orchid Link / ID</b>	ID :	
<b>Google Scholar Link / ID</b>	ID : <a href="https://scholar.google.com/citations?user=6m6yuKsAAAAJ">https://scholar.google.com/citations?user=6m6yuKsAAAAJ</a>	
<b>Vidwan Link / ID</b>	ID : <a href="https://vidwan.inflibnet.ac.in/myprofile">https://vidwan.inflibnet.ac.in/myprofile</a>	
<b>Research Gate Link / ID</b>		
<b>Scopus Link / ID</b>	ID :	