


## FACULTY PROFILE

<b>Name of Teaching Staff / RMK ID</b>	AISHWARYA R / T0886		
<b>Designation</b>	ASSISTANT PROFESSOR		
<b>Department</b>	CIVIL ENGINEERING		
<b>Date of Joining the Institution</b>	23-5-2016		
<b>Qualifications</b>	B.E CIVIL ENGINEERING	M.E GEOMATICS	
<b>Total Experience</b>	Overall: 10 years & 5 months	in RMK: 7 years & 5 months	
<b>Nature of Association (Regular/Contract/Adjunct)</b>	Regular		
<b>Papers Published in Journal</b>	Overall: 2	After Joining RMK: 2	
<b>List of Papers Published</b>	<ol style="list-style-type: none"> <li>1. "Investigation and Indexing of Eco-Toxic Metals in the Groundwater Around the Kodungaiyur Dumpsite", Aishwarya R, Indian Journal of Science and Technology, 16(13): 998-1006, <a href="https://doi.org/10.17485/IJST/v16i13.1405">https://doi.org/10.17485/IJST/v16i13.1405</a></li> <li>2. "Assessment of Spatial Distribution of Physico-Chemical Parameters of Groundwater around Kodungaiyur Dump yard", Aishwarya R, Journal of Physics: Conference Series, doi:10.1088/1742-6596/2070/1/012215</li> <li>3. "Correlation Study of Physico-Chemical Parameters and Water Quality Index Around Kodungaiyur Dumping Ground", Aishwarya R, Faizuneesa A, Hemamathi A, Ramshankar P, Yuvaraj M, IOP Conf. Series: Earth and Environmental Science, doi:10.1088/1755-1315/1084/1/012061</li> </ol>		
<b>Papers Presented in Conferences (Scopus / WoS indexed only)</b>	Overall: 3	After Joining RMK :3	
<b>Ph.Ds / Projects Guided</b>	Ph.Ds Guided : NIL	Student Projects Guided: 12	
<b>Books Published:</b>	Count: - NIL		

	List: NIL	
<b>Patents</b>	Published Count: 1	Granted Count: NIL
	List: STEEL FIBRE REINFORCED GYPSUM PANEL IPR NO: 202141016660	
<b>Professional Memberships</b>	Count: 2	
	List: 1. ISTE LIFE MEMBER 2. Institute of Researchers	
<b>Consultancy Projects Completed</b>	Count: 1 1. Mapping of land parcels from drone-surveyed data (Rs.50,000)	
<b>Awards Received</b>	Count: 2	
	List: 1. Academic Excellence award – InRes 2. Best Faculty advisor award – IE(I)	
<b>Research grants Received</b>	Rs. 25,000 through AICTE Samriddhi Scheme for 2020-2021	
<b>Orcid Link / ID</b>	ID: 0000-0001-8414-7058	
<b>Google Scholar Link / ID</b>	ID: KRvQWTUAAAAJ	
<b>Vidwan Link / ID</b>	ID: 305341	
<b>Research Gate Link / ID</b>	Aishwarya Rangarajan (researchgate.net)/ GYQ-7412-2022	
<b>Scopus Link / ID</b>	ID: 57359838200	