

# Government College Madappally

## Faculty Profile

Name of Faculty	Dr Jeevana R
Department	Chemistry
Designation	Associate professor
Email ID	<a href="mailto:jeevanarajan@gmail.com">jeevanarajan@gmail.com</a>
Teaching Experience (Yrs)	17 years
Field of Research (if any)	Coordination Chemistry (Studies on Coordination Complexes)
Research Activities	
Major and Minor projects undertaken	Nil
List of publications	<ol style="list-style-type: none"> <li>1. Corrosion inhibition of mild steel by N(4)-substituted thiosemicarbazone in hydrochloric acid media Sam John a,b , <b>R. Jeevana</b> a , K.K. Aravindakshan a , Abraham Joseph a , *, Eringathodi Suresh, Egyptian Journal of Petroleum (2017) 26, 405–412.</li> <li>2. Cytotoxic and Antitumour Studies of Acetoacetanilide N(4)-methyl(phenyl)thiosemicarbazone and its Transition Metal Complexes N. P. PRIYA, A. P. FIRDOUS, <b>R. JEEVANA</b> AND K. K. ARAVINDAKSHAN* Indian Journal of Pharmaceutical Sciences (2015) 655-660</li> <li>3. Targeting COVID-19 pandemic: in silico evaluation of 2-hydroxy-1, 2-diphenylethanone N(4)-methyl-N(4)-phenylthiosemicarbazone as a potential inhibitor of SARS-CoV-2, <b>Rajan Jeevana</b> · Abu Pilakkaveetil Kavitha · Thoppilan G. Abi · Pookkottu K. Sajith · Jibin K. Varughese · Kuttamath Kunniyur Aravindakshan, Structural Chemistry (2023) 34:1667–1683.</li> </ol>
Administrative responsibilities	<ol style="list-style-type: none"> <li>1. Member, Hunger Free Campus committee</li> <li>2. Member, Attendance Committee</li> <li>3. Tutor- V<sup>th</sup> and VI<sup>th</sup> Sem B.Sc. Chemistry</li> <li>4. Head of Network Committee</li> <li>5. Member - Scholarship Committee</li> <li>6. Member – Research Committee</li> <li>7. Member – Health Club</li> </ol>
Students related activities	Guide for both PG and UG projects
Books published	Nil
Awards/Honours	Best poster award in 2012 in National Seminar at Calicut University
Countries visited	
Address for correspondence (with pin code)	Amritha Po Muttungal West

	Vadakara 673106 E-mail: jeevanarajan@gmail.com Ph.949532002		
Academicqualifications			
Name of Degree	Name of Board/University	Year of passing	Subject
Graduation	University of Calicut	2001	Chemistry
M Sc	University of Calicut	2003	Chemistry
M.Phil.	Complexes Of Metal Nicotinate With Hydrazine	March 2005, CUAEPCH001	CHEMISTRY
Ph.D	University of Calicut	2013	Chemistry
CSIR-UGC-NET-Lectureship	CSIR	2005	Chemical sciences