

# Government College Madappally

## Faculty Profile

Name of Faculty	NASEERA C M
Department	Chemistry
Designation	Assistant professor
Email ID	naseeracm@gmail.com
Teaching Experience(Yrs)	15 years
Field of Research(if any)	Coordination Chemistry (Studies on Coordination Complexes)
Research Activities	
Major and Minor projects undertaken	Nil
List of publications	<p>T M Anjana, E Manoj, C M Naseera, F M Liyakhath, Ajmal Thayyullathil, Subair Naduparambath, S R Sheeja, M R Prathapachandra Kurup – “Photophysical Properties, DFT Calculations and DNA binding studies of a series of deep blue emitting cerium(III) complexes” – Journal of Molecular Structure, 1327 (2025) 141186.</p> <p>Ajmal Thayyullathil, C M Naseera, F M Liyakhath, E K Vydhehi, S R Sheeja, Subair Naduparambath &amp; Swetha Sasidharan – “Effect of Temperature and Method of Synthesis on Morphology and Phase Transition of Amorphous and Crystalline Nano Silica Extracted from Mission Grass (Pennisetum Polystachion)” - Silicon, Springer, Volume 16, 3491-3501(2024).</p> <p>M M Sajeevan, Ajmal Thayyullathil, C M Naseera - “Preparation of Fe-Loaded Polyacrylamide Grafted Shellac for the Removal of Cadmium(II) ions from Aqueous Solution” – IJCRT, Volume 6, Issue 2 (2018).</p> <p>Ajmal Thayyullathil, M M Sajeevan, C M Naseera - “A Comparative Study on Structural, Thermal and Morphological Properties of Holocellulose and Alpha Cellulose Extracted from the Leaves of <i>Pandanus Tectorius</i> (Screw Pine)” – JETIR, Volume 5, Issue 1 (2018).</p> <p>C M Naseera, Ajmal Thayyullathil, Sajeevan M M - “Synthesis and Spectral Studies of Zinc(II) Complex of Thiosemicarbazones Derived from 2-Hydroxy-4-Methoxy Benzaldehyde and N(4)-Substituted Thiosemicarbazide” – JETIR, Volume 4, Issue 12 (2017).</p>
Administrative responsibilities	<ol style="list-style-type: none"> <li>1. Member, Board of Studies (University of Calicut – UG Chemistry)</li> <li>2. Member, Board of Examiners (University of Calicut FYUGP BSc Chemistry Honors)</li> <li>3. Tutor - 3 &amp; 4 Sem B.Sc. Chemistry</li> <li>4. Convener - Tutorial Committee</li> <li>5. Member - Women Cell</li> <li>6. Member – Canteen Committee</li> <li>7. Member – Hostel Committee</li> <li>8. Member – Tree Maintenance Committee</li> </ol>
Students related activities	Guide for both PG and UG projects
Books published	Nil

Awards/Honours	Nil		
Countries visited	Saudi Arabia		
Address for correspondence (with pin code)	‘Thamanna’-Kurukkandiyil, Kallachi, Pin - 673506		
Academic qualifications			
Name of Degree	Name of Board/University	Year of passing	Subject
Graduation	Kannur University	2003	Chemistry
Post graduation	Kannur University	2005	Chemistry
M. Phil	Nil		
Ph. D	University of Calicut	Ongoing	Chemistry
CSIR-UGC-NET-Lectureship	UGC	2005	Chemical sciences
B Ed	MG University	2006	Physical Sciences