

Government College Madappally

Faculty Profile

Name of Faculty	Liyakhath F M		
Department	Chemistry		
Designation	Assistant professor		
Email ID	liyatk2000@gmail.com		
Teaching Experience(Yrs)	8		
Field of Research(if any)	Coordination Chemistry (Studies on Coordination Complexes)		
Research Activities			
Major and Minor projects undertaken	Nil		
List of publications	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. Ajmal Thayyullathil, C M Naseera, F M Liyakhath, E K Vydhehi, S R Sheeja, Subair Naduparambath & 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).		
Administrative responsibilities	1. Member, Board of Studies (University of Calicut – Polymer Chemistry) 2. Member, Board of Examiners (University of Calicut FYUGP BSc Chemistry Honors) 3. Tutor - 3 & 4 Sem B.Sc. Chemistry 4. Convener – Digital Resource Committee 5. Incharge of computer lab 6. Member – IT Cell 7. Member – Website Committee		
Students related activities	Guide for both PG and UG projects		
Books published	Nil		
Awards/Honours	Nil		
Countries visited	UAE		
Address for correspondence (with pin code)	‘Faisal Manzil’ , Katalur PO, 673529		
Academic qualifications			
Name of Degree	Name of Board/University	Year of passing	Subject
Graduation	University of Calicut	2002	Chemistry
Post graduation	University of Calicut	2004	Chemistry
M. Phil	Nil		
Ph. D	University of Calicut	Ongoing	Chemistry

CSIR-UGC-NET-Lectureship	UGC	2011	Chemical sciences
B Ed	University of Calicut	2006	Physical Sciences