The candidates have to report the Research Centre immediately and their date of registration is the date of joining course work which will be conducted from Ist January every year (if not a holiday) which is applicable to the part time research scholars too, irrespective of their joining in spells. However in the case of candidates having scholarships like JRF/ MANF etc., the effective date of registration will be the date of joining the centre after obtaining the registration order. The registration will be confirmed only after the successful completion of course work. The maximum and the minimum period of research is as per University Grants Commission (Minimum standards and procedure for award of M. Phil/Ph. D Degree) Regulations, 2016.

Orders are issued accordingly.

Sd/-Baiju N Assistant Registrar IV (Academic) For Registrar

#### .Copy to:

- 1. The Research Scholars Concerned
- 2. The Supervising Teacher concerned
- 3. The Head of the Research Centre Concerned
- 4. The Director of Research
- 5. EB X/CMS Section
- 6. Stock File/ File copy

(File No. Ac AXI/3/350/2018/Ph.D Programme-chemistry)

Forwarded/By Order



# Mahatma Gandhi University, Kerala (Abstract)

Ph. D Programme in Chemistry – 2018 Admission – Registration for Research in Approved Centres - Granted – Orders issued.

### ACADEMIC AXI SECTION

## U.O No.8721 /2018/AXI/3/Acad

P.D Hills, Dated: 15/12/2018

Read: - 1. Regulations for research leading to the award of degree of Doctor of Philosophy, 2016.

- 2. U.O.No.448/AX/3/2017/Acad, dated, 24/1/2017.
- 3. U.O.No.7038/2018/ AX/Gen/Acad., dated 04/09/2018
- 4. Minutes of the Doctoral Committee meeting held on 31/10/2018
- 5. Notification No. Ac AXI/Gen. Ph. D Regn./N&A/2018 dated 30/06/2018.

#### **ORDER**

Sanction has been accorded by the Vice Chancellor vide read as (3) above, to the candidates who are recommended by the respective Doctoral Committee to grant registration for research. As such, the following candidates, who were recommended by the Doctoral Committee for Chemistry vide paper read as (4) above, are granted registration leading to the award of Ph.D in Chemistry, under the Faculty of Science.

Registration No. And Year	Name and Address of the Candidate	Discipline	Name of Supervising Teacher	Centre of Research	Title of Research Work	Nature of Registration
60/2018	Albin Joy Manimalakandathil (H) Thiruvambady P.O., Kozhikode-673603	Chemistry	Dr. Thomas V Mathew	St. Thomas College, Pala	Synthesis, characterisation and Biochemical applications of Quantum Dots Dispersed Functionalised Biopolymers	Full Time
61/2018	Diana Elizabeth Jose Valummel (H) Amanakara P.O. Ramapuram Kottayam-686576	Chemistry	Dr. Thomas V Mathew	St. Thomas College, Pala	Theoretical Calculations and Experimental Studies on Pd-catalysed Cross- Coupling Reactions	Part Time

62/2018	Anusree K.U	Chemistry	Dr. Vijay	St.Alberts		
	Cherupillil (H)	one mistry	John	College,	Seasonal	Part Time
	Vavakkad,		Gerson	Ernakulam	Dyanamics of	
	Moothakunnam P.O.,		Corson	Linakulain	and and	
·	Ernakulam-683516		6.		Chlorophylla in	
	Emakulani-005510				Cochin	
(2/2012					Backwaters	2
63/2018	Sayeesh P.M	Chemistry	Dr. Jinu	Sacred	Synthetic	Full Time
	Pooppadi (H),		George	Heart	Approaches and	Tun Time
	Thevara P.O.,			College,	Physico –	
	Konthuruthy Road,			Thevara	Chemical Studies	21
	Kochi-682013			*	on Developing/	8* a
					Modifying Drug	
			5. V		Molecules, Drug-	
			1 a s		Polymer	
					Conjugates for	
				-	Target Biological	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2 "	Systems	
64/2018	Reshma Joy		-			
		Chemistry	Dr. Jinu	Sacred	Synthesis, Charact-	Full Time
	Vettuvazhi Puthenpura		George	Heart	erisation and	
	Pancode P.O.,		2	College,	Biological Studies	
	Ernakulam-682310	2		Thevara	on Functionally	
				F 125	Modifying Drug	
					Molecules and	
					Developing	
3.			-0		Polymer Drug	
					Conjugates for	
			*		Target Biological	
(5/0010				×	Systems	
55/2018	Liz George	Chemistry	Dr. Cincy	New Man	Functionalised	Full Time
	Edattel (H),		George	College,	Graphene Oxide	1 un 1 line
	Kallorkad P.O.,			Thodupuzha	Polymer Nano	3
JC 10 **	Muvattupuzha-686668.				Composites for	
					Electronic and	
					Biomedical	
					Applications	
6/2018	Emy Tomy	Chemistry	Dr. Cincy	Now M	B	
	Carmelite Convent	-	George	New Man	Metal Oxide	Part time
	Near St. Augistin's		George	College,	Semiconductor	
	School	· · ·		Thodupuzha	Nano-composites	
	- a	,,a	-		for Electronic and	
	Muvattupuzha		01		Bio-medical	ı
	Ernakulam-686661	Te Cite a		1	Applications.	
	** *					

67/2018	Tojo Joseph Pattasseril House, Perumpadavam P.O PIN-686665	Chemistry	Dr. Gisha George	TM Jacob Memorial Govt. College, Manimala- kunnu	Nucleophilic Addition of 1-H imidazoles, 1 H- Pyrazoles and 1- Benzylidene 2- Aryl hydrazines to Electron Deficient Acetylenes and related Studies	Part time
68/2018	Joseph Libin K.L Kurishingal House, Andikkadavu P.O Kochi-682008	Chemistry	Dr. Abi T.G	Sacred Heart College, Thevara	Investigation of Reaction Mechanism of Metal Catalyzed Organic Reactions using Computational Chemistry methods	Part time
69/2018	Sharon Varghese Vettermuriyil House Thulappally P.O Eruveli (via) PIN-686510	Chemistry	Dr. Bejoy Thomas	New Man College Thodupuzha	Polypeptide based bio-surfactants-as sustainable template for the fabrication of biogenic titania from production to applications	Full time
70/2018	Anju Paul Manayathu House Pulluvazhi PO Ernakulam-683541	Chemistry	Dr. Manju Kurian	Mar Athanasius College, Kothamanga	Catalytic applications of waste biomass derived carbon dots	Full Time
71/2018	Gopika Sudhakaran Parambanikkatu(H) South Marady P.O Muvattupuzha Ernakulam-686673	Chemistry	Dr.Shanti A Avirah	Mar Athanasius College, Kothamanga -lam	Applications of carboxy terminated liquid natural rubber in adhesives and as polymeric plasticizer	Full Time
72/2018	Rehin Sulay Edakandam Alummoodu Thazhathangady P.O Kottayam-686005	Chemistry	Dr. Vibin Iype Thomas	CMS College Kottayam	Abinitio molecular dynamics investigation on aqueous inter facial proton transfer dynamics to elucidate atmospheric chemical reactions	Full Time