



MAHATMA GANDHI UNIVERSITY, KERALA

Abstract

Ph. D Programme in Mathematics - 2020 Admission - Provisional Registration for Research - Granted - Orders issued

ACADEMIC A 2 SECTION

No. 4080/AC A 2/2021/MGU

Priyadarsini Hills, Dated: 18.08.2021

Read:-1. Mahatma Gandhi University Ph. D Regulations, 2016

- 2. Notification No. AcAX/Gen/Ph.D Regn/N&A/20202 dated 30.06.2020 & 06.02.2021
- 3. U. O. No.1988/AC A2/2021/MGU dated 12.04.2021
- 4. Minutes of the meeting of the Doctoral Committee in Mathematics conducted on
- 21.04.2021 and 26.04.2021 held at School of Computer Sciences
- 5. U. O. No.1926/AC A10/2021/MGU dated 08.04.2021

ORDER

The Doctoral Committee in Mathematics conducted on 21.04.2021 and 26.04.2021 at School of Computer Sciences, recommended vide the minutes read as (4) above, the below mentioned candidates for granting registration for research in the discipline of Mathematics.

Sanction has therefore, been accorded by the Vice Chancellor to grant registration for research in the discipline of Mathematics under the faculty of science to the candidates as detailed below:

Regn. No.& Year	Name & Address of the Research Scholar	Subject/ Specialization	Name of Supervising Teacher	Name of the Research Centre	Title of Research	Mode of Research
229/2020	Jensunni Shaji Parasseril (H) Athirampuzha P. O. Kottayam Pin - 686 562	Mathematics	Dr. Satheesh E N	NSS Hindu College, Chenganacherry	Study of Fuzzy Topology	Full Time
230/2020	Bivash K B Karukappalliel (H) Channanikad P.	Mathematics	Dr. Madhavan Namboothiri	St.Thomas College, Pala	SOME PROBLEMS IN HYPERGRAPH	Part Time

	O.		N. M		THEORY	
	Kottayam Pin - 686 533					
231/2020	Pournamy M Mundakkal (H) Vellarappilly South P. O. Sreemoola Nagaram Aluva Ernakulam Pin - 683 580	Mathematics	Dr. Bloomy Joseph	Maharajas College, Ernakulam	AN OPERATOR BASED STUDY ON GRAPHS	Part Time
232/2020	Assanu Augustine Menacheril (H) Kalthotty P. O. Vellilamkandam Idukki Pin - 685 507	Mathematics	Dr. Varughese Mathew	Marthoma College,Tiruvalla	Studies in Graph Theory - Fractional Parameters	Part Time
233/2020	Vaisakh Venu Kunnumpurath House Peringassery P. O. Udumbannoor, Idukki Pin - 685 595	Mathematics	Dr. Varughese Mathew	Marthoma College	A STUDY ON DOMINATION AND RESOLVING CONCEPTS IN GRAPHS	Full Time
234/2020	Anu Ann James Vadakkel House Keezhvaipur P.O. Pin - 689 587	Mathematics	Dr. Varughese Mathew	Marthoma College, Thiruvalla	On Graph Energy and Related Concepts in Graphs	Part Time
235/2020	Donna Pinheiro Gomez Villa High Court Road, Opp. High Court of Kerala,	Mathematics	Dr. Bloomy Joseph	Maharajas College, Ernakulam	Geometric Algebraic Methods in Fluid Dynamics	Full Time

	Ernakulam Pin - 682 031					
236/2020	Thasneem T R Flat No. 202 B DD Global Village, Companypadi, Aluva Pin - 683 106	Mathematics	Dr. Manju K Menon	College, Ernakulam	STUDIES ON EQUITABILITY RELATED CONCEPTS IN DOMINATION AND POWER DOMINATION	Part Time
237/2020	Ajith S Kurup Vadakkedathu House Ulanadu P. O. Kulanada, Pathanamthitta Pin - 689 503	Mathematics	Dr. Satheesh E N	∥NSS Hindu ∣	A STUDY ON FUZZY TOPOLOGICAL SPACES	Full Time
238/2020	Jyothi V Jyothi Bhavan Nedumkunnam - Market Road Nedumkunnam P.O. Kottayam Pin - 686 542	Mathematics	Dr.J Suresh Kumar	NSS Hindu College, Changanacherry	On Domination and related concepts in Graphs	Part Time
239/2020	Sunil M P Mankottutharayil Kallissery P. O. Chengannur Alappuzha Pin - 689 124		Dr. J Suresh Kumar	NSS Hindu College.	A Study on Fuzzy Graphs and Related Concepts	Part Time
240/2020	Ann Johns Pathyparambil House Onamthuruthu P.O. Kottayam Pin - 686 602	Mathematics	Dr. Varughese Mathew	Marthoma	A STUDY ON DOMINATION AND RELATED CONCEPTS IN GRAPHS	Part Time

241/2020	Aswathy S Nair Somalayam Pavumba P. O. Karunagapally Kollam Pin - 690 574	Mathematics	Dr. Varughese Mathew	Marthoma College, Thiruvalla	A STUDY ON TOPOLOGICAL INDICES OF GRAPHS	Part Time
242/2020	Neenu Susan Paul Kallumkal (H) Ayavana P.O. Muvattupuzha Pin - 686 668	Mathematics	Dr. Manju K Menon	Maharaja's College, Ernakulam	Metric Dimension of Graphs and Related Concepts	Part Time
243/2020	Basil Roy Idiculla St.Jude's Home Maloor College P.O. Pathanapuram Kollam Pin - 689 695	Mathematics	Dr. Varughese Mathew	Marthoma College, Thiruvalla	SOME PROBLEMS OF FUZZY GRAPH LABELING	Full Time
244/2020	Sreena S R Srivilla Kozhvualloor P.O. Chengannur Alappuzha Pin - 689 521	Mathematics	Dr. Satheesh E N	NSS Hindu College, Chenganacherry	A STUDY ON wπgr CLOSED SETS AND SIMILAR SETS IN TOPOLOGICAL SPACES	Full Time

- The Research Scholar has to join the Research Centre immediately after obtaining the registration order and join the ensuing Course Work for a continuous period of one semester.
- The effective date of registration of scholars irrespective of Full time/ Part time, in approved research centre other than 'Any Time Registration' candidates will be the date of commencement of Course Work in the Research centre.
- The effective date of registration of scholars under 'Any Time Registration' will be the date of joining the research centre after obtaining the Registration order.
- The registration granted will be confirmed only after the submission of all relevant

documents and successful completion of the Course Work.

• The maximum and the minimum period of research is as per the Mahatma Gandhi University Ph D Regulations, 2016.

Orders are issued accordingly

MURALEEDHARAN K V

ASSISTANT REGISTRAR IV

(ACADEMIC)

For REGISTRAR

Copy To

- 1. The Research Scholar concerned
- 2.The Supervising Teacher
- 3. The Head of the Research Centre
- 4. The Director of Research
- 5.EB X/ EB XIV Sections
- 6. Content Management/ Records Sections
- 7. Stock file / File Copy (65235/AC A2-4/2021/AC A2)

Forwarded / By Order

Section Officer