

# **Mahatma Gandhi University**

Priyadarsini Hills P.O., Kottayam, Kerala - 686 560

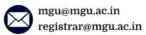
(Established by Kerala State Legislature by Notification No. 3431/Leg. C1/85/Law, dated 17th April 1985)

# 4612/AC B7-3/2021/VC SECTION 02.02.2021

#### **NOTIFICATION**

Applications are invited for admission to the Post Graduate academic programmes: M.Sc Statistics in the School of Mathematics and Statistics, M.Sc Artificial Intelligence and Machine Learning in the School of Artificial Intelligence and Robotics, M.Sc Nanoscience & Technology (Physics), M.Sc Nanoscience & Technology (Chemistry) in the School of Nanoscience and Nanotechnology, M.Tech Energy Science in the School of Energy Materials and M.Tech Nanoscience & Technology in the School of Nanoscience and Nanotechnology of the Mahatma Gandhi University for the academic year 2020-21.

List of Academic Programmes							
SI	Name of	A*	B*	C*	Eligibility	Duratiom of the	Mode of
no	Programme				Lingibility	Programme	Selection
1	MSc Statistics	15	3	3	BSc degree in Mathematics or Statistics main /BSc Triple main)with Mathematics, Statistics and Computer Science as main subjects or B.Sc/B.Voc Data science/Data Analytics or B.E/B.Tech (Computer Science) with at least 50% marks(CGPA 5.0 out of 10 under grading system) for the optional subjects taken together, provided the candidate has studied at least 4 courses in probability/statistics at degree level.	(2years)	Based on the qualifying examinations.
					First class Bachelors Degree in Computer Science / Computer Applications/ Information Technology / Cyber Forensic /Electronics / Any other degree in Science		Based on





2	MSc Artificial Intelligence and Machine Learning	12	2	2	with Computer Science or Computer Applications as major components or BTech Degree in Computer Science / IT / Electronics or an equivalent degree recognized by the Mahatma Gandhi University	Years)	Qualifying Examination Mark
3	MSc NanoScience and Technology (Physics)	10	2	2	B. Sc in Physics with Chemistry and Mathematics as subsidiaries with not less than 60% marks for Part III	4	Based on qualifying examination mark
4	MSc NanoScience and Technology (Chemistry)	10	2	2	B. Sc in Chemistry with Physics and Mathematics as subsidiaries with not less than 60% marks for Part III	4 semesters(2	Based on qualifying examination mark
	MTech Energy Science	10	2	2	i)MSc in Nano Science and Nano Technology, Physics, Chemistry, Material Science, Polymer Science or an equivalent degree with not less than 50%marks or ii) BTech in NanoScience and NanoTechnology or chemical Engineering/Technology or Polymer Engineering/Technology or Electronics and Communication or Bio Technology or Material Science or Mechanical or Civil or an equivalent degree with not less than 50% marks	4 Semesters(2years)	Admission shall normally be restricterd to those with GATE score on merit basis. Incase seats remain vacant due to lack of candidates with valid GATE score, candidates will be considered on the basis of the marks scored in the qualifying examination.
					<ul><li>i) M. Sc. in Physics / Chemistry</li><li>/ Polymer Science / Materials</li><li>Science / Nano science and</li></ul>		Admission shall normally be restricted to

					Nanotechnology /	those
					Biotechnology / Industrial	candidates
					Chemistry / Industrial Physics /	with a valid
					Polymer Chemistry with not	GATE score
					less than 60% marks	on merit basis.
	MTech in					Incase seats
	Nano				ii) B. Tech in Chemical	remain vacant
6	Science and	10	2	2	Engineering / Chemical 4semesters(2years)	due to lack of
	Nano				Technology / Mechanical	candidates
	Technology				Engineering / Polymer	with valid
					Technology/ Biotechnology /	GATE score ,
					Nanoscience and	candidates will
					Nanotechnology / Materials	be considered
					Science / Metallurgy /	on the basis of
					Engineering Physics/Industrial	the marks
					Chemistry / Electronics and	scored in the
					Communication with not	qualifying
					less than 60% marks	examination.

<sup>\*</sup> A=State Quota Seats, B=Open All India Quota Seats, C= International Quota \*\*In the case of credit and semester system pattern eligibility shall be the corresponding grades.

How to Apply: Candiadates can register application through the website www.cat.mgu.ac.in. Candidates need to register only one application for a maximum of four different programmes. However, the candidate need to pay separate application fee for different programmes opted. If a candidate submits more than one application his/her candidature is liable to be cancelled. After completion of the online registration, the candidates should take printout of the same and keep it with himself/herself. Verify your personal as well as academic data carefully and also ensure that you are eligible to apply for the programme. Do not send hard copies of the print out online application to the University.

# **Online Application Schedule**

The online registration of application start from **28**<sup>th</sup> **Januvary 2021.**Last date for Online submission of Application: **08**<sup>th</sup> **Februvary 2021**.

Registration fee: The registration fee will be as follows:

For General candidates : Rs. 1100/- (Rupees One thousand and one hundred

only)

For SC/ST candidates : Rs. 550/-(Rupees Five hundred and fifty only)

For Open All India Quota : Rs.1100/- (Rupees One thousand and one hundred

only)

For International Students: US\$ 100 (Equivalent Indian Rupees on the date of

payment)

# **Open All India Quota**

20% of the total approved seats of each programme are created additionally and earmarked as Open All India Quota. These Seats are reserved for applicants who are native of Union territories/states other than **Kerala**. Applicants who are native of Kerala are not eligible for Open All India Quota seats.

## **Foreign Students**

An additional 20 percentage of seats (over and above the sanctioned strength ) or 2 seats, whichever is higher is earmarked for foreign students in each PG programme in the University Teaching Departments. International students admission process will be through International Students Admission Committee(ISAC) co-ordinated by University Center for International Co-operation.

### **General Instructions**

- 1. Reservation of seats, Relaxation in minimum marks, Bonus marks, weightage marks will be allowed according to the rules of the Government/University.
- 2. Candidates will be notified to submit the certificates within the stipulated date and those who fail to comply with this will not be considered in the admission process.
- 3. If a candidates fails to report for counselling on the specified date, his/her claim for selection will not be considered anymore.
- 4. The selection of candidates will be provisional and subject to the verification of original documents.

## For more details

- 1. For MSc and M.Tech Programmes: email: cat@mgu.ac.in, Ph: 0481 273 33595.
- 2. For International students : email: ucicmgu@gmail.com

The notification No.4612/ACB7-3/2021/VC section Dated:28.01.2021 is modified to this extent.