

# MAHATMA GANDHI UNIVERSITY

## ADMISSION NOTIFICATION

Applications are invited for admission to the Masters Programme conducted jointly by Mahatma Gandhi University Kottayam and Kannur University for the academic year 2023-24

**Programmes:** MSc. Physics (Nanoscience and Nanotechnology)  
MSc. Chemistry (Nanoscience and Nanotechnology)

**Duration of the Programme :** 2 years (Four Semesters)

### Eligibility for admission:

#### **For Joint MSc Chemistry (Nanoscience and Nanotechnology)**

B.Sc Chemistry with any two subsidiaries/complementary (Mathematics compulsory) with not less than 55% in part III

#### **For Joint MSc Physics (Nanoscience and Nanotechnology)**

B.Sc Physics with any two subsidiaries/complementary (Mathematics compulsory) with not less than 55% in part III

Relaxation in marks for reservation category students is application as per Govt / University rules

### Mode of selection

Selection to the programme will be based on score secured in Entrance Examination. Reservations and other admission procedure shall be followed as per University rules.

### How to Apply

The application can be submitted online through the google form link (<https://forms.gle/JYksNtK9Qi2N2f7A8>) provided in the website of the University. Online registration starts on 30.03.2023, 10 AM and ends on 20.04.2023, 5 PM.

### Steps for Submitting Application

1. Remittance of Entrance Examination Fee through MGU E-payment portal
2. Submission of application through google form link

### Application Fee

General candidates: Rs. 500 /-  
SC/ST candidates : Rs. 250 /-

Payment only through MGU E-pay

### Centre of Entrance Examination

The applicants may choose either Mahatma Gandhi University or Kannur University as the Centre of Entrance Examination.


### Terms and Conditions

1. Qualifying in the Entrance Examination does not confer any claim for admission to the Programme. Admission will be confirmed only after the verification of all original certificates.

### **For more details**

Joint Director, School of Nanoscience and Nanotechnology  
Mob: 9446866088



  
**Director**  
School of Nanoscience and Nanotechnology  
Mahatma Gandhi University  
Kottayam-686 560

# JOINT MASTERS PROGRAMME 2023-2024

(Jointly conducted by Mahatma Gandhi University and Kannur University)



## JOINT MASTERS PROGRAMME

Joint Masters programme 2023-24 is a new venture conducted by School of Nanoscience and Nanotechnology, Mahatma Gandhi University and Department of Physics and Department of Chemistry, Kannur University. The syllabus of the joint programme is designed in a way that students can avail the facilities and expertise of both the Universities. Students can choose either Mahatma Gandhi University or Kannur University as their parent institution. During the course, they will get an opportunity for internship from an industrial organization. Final semester of the programme consists of a six months project at a reputed research institute either in India or abroad thereby giving more job and research opportunities to students.



## COURSES AND ELIGIBILITY

- **M.Sc. Physics (Nanoscience and Nanotechnology)**

Candidates having B.Sc. Physics with any two subsidiaries, Mathematics compulsory, with not less than 55% marks in part III are eligible to apply

Selection to the programme will be based on Marks/Grade obtained in the qualifying examination.

- **M.Sc. Chemistry (Nanoscience and Nanotechnology)**

Candidates having B.Sc. Chemistry with any two subsidiaries, Mathematics compulsory, with not less than 55% marks in part III are eligible to apply

## PROGRAMME STRUCTURE

During the course, students can spend equal time at Mahatma Gandhi University and Kannur University. In the first semester students can attend classes conducted at their parent university centres. The classes will be on hybrid mode with joint online classes from both the Universities. Second semester classes will be organized by Kannur University, where the students from Mahatma Gandhi University can spend their second semester at Kannur University campus. By the end of the second semester, students will get an internship at diversified and versatile industries which helps them getting acquainted with current trends in research and industries. Third semester classes will be conducted by Mahatma Gandhi University. Students from both the universities can spend their third semester at Mahatma Gandhi University campus. Fourth semester constitutes of a six months project which can be outside the University, in India or abroad, giving an opportunity to students to work with eminent scientists in the respective field.

## CERTIFICATE AND EQUIVALENCY

Joint M. Sc. Physics (Nanoscience and Nanotechnology) and Joint M. Sc. Chemistry (Nanoscience and Nanotechnology) will be equivalent to the regular M. Sc. Programme in Physics/Chemistry conducted by Mahatma Gandhi University and Kannur University. On completion of the course, certificate for Joint M. Sc. Physics (Nanoscience and Nanotechnology) and Joint M. Sc. Chemistry (Nanoscience and Nanotechnology) will be awarded under Faculty of Science from the respective parent university.

APPLICATION FEES Last date: 20/04/2023

For general candidates: ₹ 500/-

For SC/ST candidates : ₹ 250/-

Fee should be remitted through the following link before filling the application form.

For candidates registering in,

MGU: [www.epay.mgu.ac.in](http://www.epay.mgu.ac.in)

KU : <https://admission.kannuruniversity.ac.in>

For more Information,  
Tel: 9446866088, 8185998052  
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Mahatma Gandhi University



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[hodphysics@kannuruniv.ac.in](mailto:hodphysics@kannuruniv.ac.in)  
Kannur University

To apply: <https://forms.gle/JYksNtK9Qi2N2f7A8>