

Information Systems (RS & GIS)

Attention Please !

Amrita Vishwa Vidyapeetham has not appointed any Agent or Third-Party Client for securing admission in any programme. Students are hereby requested to contact only the toll-free number on our website for any admission related queries.

- Issued In Public Interest By Directorate Of Admissions And Academic Outreach

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COURSES OFFERED AT THE FOLLOWING CAMPUS

Amritapuri

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About

M. Sc. in Environmental Sciences with a minor in Remote Sensing & Geographical Information Systems (RS & GIS), is a Post Graduate program

offered by the Department of Chemistry
Amritapuri Campus.

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Terms and Conditions for Award and Renewal of Scholarship Fees

Scholarship Fees, i.e. Slabs 1 to 3 is allotted for the Academic Year **2023-2024 ONLY**. Renewal of Scholarship Fees for subsequent years is subject to meeting the following conditions:

1. **Consistent Academic performance by securing a Cumulative Grade Point Average (CGPA) of**
 - i. 8.0 and above in the case of Scholarship Slab 1 at the end of each academic year
 - ii. 7.5 and above in the case of Scholarship Slab 2 at the end of each academic year
 - iii. 7.0 and above in the case of Scholarship Slab 3 at the end of each academic year
2. **No disciplinary action during the period of study in the University.**
3. **Clearing each semester without any arrear**

Failing to meet the aforesaid conditions 1,2 and 3, the candidate will be required to pay higher fees in the subsequent years.

- If Slab 1 Student maintains CGPA 8.0 and above, the same fees slab will continue. If his/her CGPA is between 7.5 and 8.0, he/she will pay Slab 2 fees in the subsequent year. If his/her CGPA is between 7.0 and 7.5, he/she will pay Slab 3 fees in the subsequent year. If CGPA is below 7.0, the candidate will be required to pay slab 4 fees in the subsequent year.

- In the event a student moves to higher fee slab due to not meeting conditions 1, 2 and 3 above, the student will not be able to move back to the old slab even if his/her CGPA improves in further subsequent years

Commencement of Application Form: February 8, 2023

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ELIGIBILITY

Bachelor's degree in any of the following subjects: Chemistry, Physics, Botany, Zoology, Life Science, Environmental Science, Environmental Management, Food Science, Geography, Geology, Microbiology, Biotechnology, Biochemistry, Plant or Animal Science, Agriculture, Fisheries, Aquaculture, Forestry, Horticulture, BTech in Civil, Mechanical, Chemical, Environmental or equivalent examination with not less than 55 % marks in part III.

Important note: It is mandatory to meet the required eligibility criteria to complete the admission process. Admission process and seat confirmation will complete only after submission of educational documents and full fee payment including caution deposit.

SELECTION

Based on UG Marks, Entrance Test or Interview

DURATION

2 years (4 semesters)

HOSTEL INFORMATION

INDUCTION PROGRAM

Admission Procedure (Amritapuri)

- Apply Online
- Online Entrance or Interview
- Get Provisional Admission
- Update +2 Marks
- Verification of Marks
- Confirmation of Admission
- Accept
- Pay Fee
- Or Exit, the seat goes to the next person on the waiting list

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How to Apply

Registration for admission 2023 is fully online. Candidates are required to have their recent photograph, online payment credentials, etc. to be ready to complete the online application process.

Application fee of Rs. 750/-

The NRI applicants please email to nriadmission@amrita.edu and not be applied through the website.

Proceed to Apply Online

Management Quota option in Amrita Online Application Portal (AOAP)

'Candidates can also submit the option in Step 2 of the application process, in case if they wish to be considered under management quota.

Need & Objective of the Programme

The proposed course, MSc in Environmental Science with a minor in Remote Sensing & Geographical Information System (RS& GIS), is a ground-breaking one in the realm of similar courses offered in Indian academics, with the combination of Environmental Science with cutting edge technology of RS & GIS. The course has been planned to impart up-to-date knowledge in various fields related to Environmental Sciences together with RS & GIS. It also helps the students to find solutions to natural resource management and finally helps in finding scientific and sustainable solutions to the problems related to the environment. The present course is intended to meet the national and international requirements of environmental management, monitoring natural resource management, environmental legislation, air/water/soil pollution management, environmental impact assessment, hazards, and risk management, energy resource conservation, biodiversity conservation, waste management, social issues of the environment, environmental protection, and policies for sustainable development of the society.

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Potential for the Out-going Students

The diverse topics included in the course will help the students to gain significant knowledge and skills in various fields of both, environmental sciences and applications of geoinformatics in environment management. The aim of the course is to foster a high-class future generation of environmentalists who would grow into environmental managers, academicians, researchers, scientists, teachers, policymakers, and industrialists. Laboratory courses have been designed to provide a thorough and hands-on experience in working with various sophisticated instruments. The final semester of the course is unreservedly dedicated to dissertation/thesis work enabling the students to gain experience in solving a real-life problem under the supervision of eminent guides/researchers in premier Institutes in the field both in India and abroad, involved in pursuing research and development projects. The curriculum is designed to ensure depth in the area of specialization together with the breadth of exposure and intellectual enrichment and to prepare the

students for high-level professional research and development careers in national laboratories, Universities, Ministries, colleges, research organizations, MNCs, administration, NGOs, and industry both in Environmental Science and RS & GIS.

SEMESTER-I

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Curriculum & Syllabus

Note

- Subject to Change *

| AMRITAPURI | | |
|--------------------------------|--------|--------------|
| FEE TYPE | SLAB | FEES |
| Scholarship Fees | 1 | 13750 |
| Scholarship Fees | 2 | 27500 |
| Scholarship Fees | 3 | 41250 |
| Non – Scholarship Fees | 4 | 55000 |
| College Caution Deposit – 3000 | | |
| | | |
| HOSTEL AND MESS FEE 2023 | | |
| Hostel Fees | Annual | INR 24,000/- |
| | | |

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|-----------|--------|--------------|
| Mess Fees | Annual | INR 43,000/- |
| | | |

Central Library

Hostel Accommodation

Sports Facilities

Banking Facilities

Transport

Medical Services

Canteen

General Store

CISCO

ICTS

Reprographic Facility

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Amrita First in India & Top 100 in THE Impact Rankings 2023

Students can learn in an environment where they are comfortable and looked after. Here are the facilities that our campus provides...

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601-800th

World University Rankings 2020

141

BRICS Rankings 2020

Apply Now

801–1000th

World University Rankings 2020

168th

BRICS University Rankings 2020

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7th

India University Rankings 2023

15th

Overall Rankings 2023



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**7th Best
University in India**

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Amritapuri Campus

Admission Coordinator

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Placement Enquiries

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Ph: 0476 -280 5108

ADMISSIONS

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Sustainable Development

PROGRAMS

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RESEARCH

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ABOUT AMRITA

Rankings Accreditation Leadership Newsletter Press Media Governance

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RESOURCES

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Academic Bank of Credits (ABC)

LOCATIONS

Amritapuri Amaravati Bengaluru Chennai Coimbatore Kochi Mysuru

REPORTS

IQAC NIRF NBA CIQA Disclosures Approvals

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