

檔 號：

保存年限：

## 行政院農業委員會 函

機關地址：100臺北市南海路 37 號  
承辦人：劉俊毅  
電話：(02)2312-4024  
傳真：(02)2312-3827  
電子信箱：jasonliu@mail.coa.gov.tw

受文者：國立中興大學

發文日期：中華民國110年10月6日

發文字號：農際字第1100063288號

速別：最速件

密等及解密條件或保密期限：

附件：如文(ATTCH1 IITM-AARDGeneralAdmissionGuidelines.pdf)

主旨：有關亞非農村發展組織(AARDO)提供攻讀印度理工學院馬德拉斯分校(IITM)碩士學位獎學金，請我國推薦適合人員參與甄選一案，請查照。

說明：

- 一、依據AARDO秘書長本(110)年9月2日No.IEC/IITM/MS/2021信函辦理。
- 二、我國為AARDO執委國，AARDO依據與IITM簽訂MOU內容，提供我國等會員國於IITM攻讀碩士學位之獎學金(自111年起共2年)，包括註冊費、學費、每月生活津貼及往返機票等，各會員國推薦人選將另由IITM以口試及筆試方式甄選，詳細候選人條件及相關規定請自行參閱附件說明文件及該校官網(<https://ge.iitm.ac.in/>)與申請網址(<https://ge.iitm.ac.in/iitm-and-aardo-scholarships-form/>)。
- 三、上揭訊息，請貴校惠予公告，倘貴校擬推薦學生參與甄選，請於本年10月15日前惠復候選人名單，以利續辦。若無推薦人選，則免予回復。

正本：醒吾學校財團法人醒吾科技大學、一貫道崇德學院、大葉大學、大漢技術學院、中華大學學校財團法人中華大學、仁德醫護管理專科學校、元智大學、世新大學、正修學校財團法人正修科技大學、明志科技大學、長庚大學、南華大學、建國科技大學、真理大學、馬偕學校財團法人馬偕醫護管理專科學校、高雄市立空中大學、高雄醫學大學、國立中山大學、國立中央大學、國立中正大

國立中興大學



1100017820 110/10/06

裝

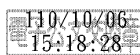


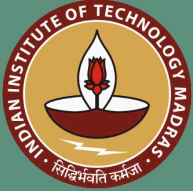
訂

線

學、國立中興大學、國立陽明交通大學、國立成功大學、國立宜蘭大學、國立東華大學、國立空中大學、國立虎尾科技大學、國立屏東科技大學、國立政治大學、國立高雄大學、國立高雄師範大學、國立清華大學、國立雲林科技大學、國立勤益科技大學、國立嘉義大學、國立彰化師範大學、國立暨南國際大學、國立臺中科技大學、國立臺中教育大學、國立臺北大學、國立臺北科技大學、國立臺北教育大學、國立臺北護理健康大學、國立臺東大學、國立臺東專科學校、國立臺南大學、國立臺南藝術大學、國立臺灣大學、國立臺灣科技大學、國立臺灣師範大學、國立臺灣海洋大學、國立臺灣藝術大學、國立臺灣體育運動大學、國立臺北藝術大學、國立體育大學、朝陽科技大學、華梵大學、慈濟學校財團法人慈濟科技大學、萬能學校財團法人萬能科技大學、義守大學、實踐大學、輔英科技大學、遠東科技大學、銘傳大學、龍華科技大學、國立高雄餐旅大學、國立臺南護理專科學校、國立澎湖科技大學、崇右學校財團法人崇右影藝科技大學、崑山科技大學、淡江大學、蘭陽技術學院、景文科技大學、慈惠醫護管理專科學校、臺北醫學大學、德明財經科技大學、黎明技術學院、樹人醫護管理專科學校、樹德科技大學、中信學校財團法人中信金融管理學院、靜宜大學、環球學校財團法人環球科技大學、中國文化大學、佛光大學、逢甲大學、中原大學、台北海洋學校財團法人台北海洋科技大學、宏國學校財團法人宏國德霖科技大學、東南科技大學、中州學校財團法人中州科技大學、東方學校財團法人東方設計大學、亞東技術學院、南亞科技學校財團法人南亞技術學院、中國醫藥大學、中臺科技大學、長榮大學、中山醫學大學、明新學校財團法人明新科技大學、玄奘大學、中華醫事科技大學、東吳大學、致理學校財團法人致理科技大學、和春技術學院、大同技術學院、長庚學校財團法人長庚科技大學、國立臺灣戲曲學院、東海大學、大同大學、耕莘健康管理專科學校、敏惠醫護管理專科學校、南臺學校財團法人南臺科技大學、稻江科技暨管理學院、臺灣觀光學院、經國管理暨健康學院、弘光科技大學、國立金門大學、修平學校財團法人修平科技大學、育英醫護管理專科學校、高苑科技大學、聖約翰科技大學、中國科技大學、大仁科技大學、嶺東科技大學、亞洲大學、聖母醫護管理專科學校、崇仁醫護管理專科學校、新生醫護管理專科學校、國立聯合大學、開南大學、台南家專學校財團法人台南應用科技大學、台灣首府學校財團法人台灣首府大學、光宇學校財團法人元培醫事科技大學、吳鳳學校財團法人吳鳳科技大學、明道學校財團法人明道大學、城市學校財團法人臺北城市科技大學、健行學校財團法人健行科技大學、華夏學校財團法人華夏科技大學、慈濟學校財團法人慈濟大學、輔仁大學學校財團法人輔仁大學、大華學校財團法人敏實科技大學、中華學校財團法人中華科技大學、文藻學校財團法人文藻外語大學、台神學校財團法人台灣神學研究學院、台灣基督長老教會南神神學院、法鼓學校財團法人法鼓文理學院、南開科技大學、美和學校財團法人美和科技大學、財團法人一貫道天皇基金會一貫道天皇學院、馬偕學校財團法人馬偕醫學院、國立屏東大學、國立高雄科技大學、國立臺北商業大學、康寧學校財團法人康寧大學、僑光科技大學、嘉藥學校財團法人嘉南藥理大學、臺北市立大學、臺北基督學院、廣亞學校財團法人育達科技大學、學校財團法人中華浸信會基督教台灣浸會神學院

副本：





# IIT Madras & AARDO Scholarships Master of Science by Research (MS) Programme



A General Guide to Admissions  
for **January 2022**



第3頁，共10頁



# CONTENTS

General Information .....1-2

- About AARDO
- About IIT Madras
- Academics and Research at IIT Madras
- The Student Experience on Campus
- Life in Chennai

Academic Information.....3

Eligibility.....4

Programme Requirements.....4

Application Guidelines.....5

Scholarship Details.....6

Links for further information.....6

Contacts.....6



# GENERAL INFORMATION

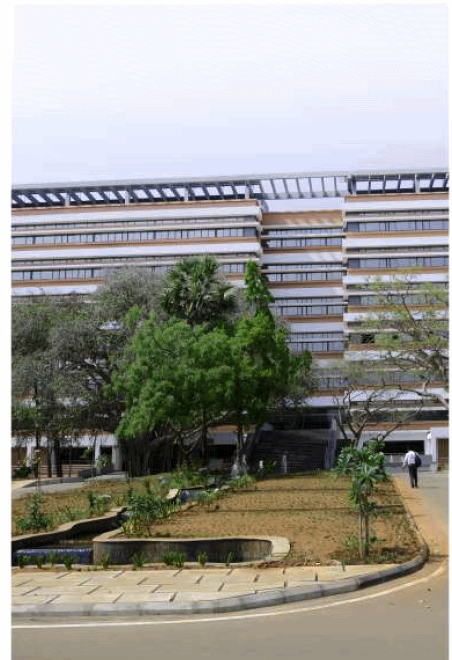
## About AARDO

African-Asian Rural Development Organization (AARDO), is a rural centric inter-governmental autonomous organization that subscribes to the spirit of South-South and Tri angular cooperation. AARDO is a manifestation of solidarity among the peoples of Africa and Asia with the noble mandate of cooperation for sustainable agriculture and rural development for nearly 60 years. AARDO complements and reinforces governments' strong commitment towards sustainable and inclusive growth. As an inter-governmental institution, AARDO is equally a policy advocacy organization with a total strength of 33 members of which 18 are from Africa and 15 from Asia. Moreover, it serves as a platform for members to pool their experiences, best practices, appropriate technologies, information, and other rural cultures/traditions so that successful practices are transferred for improved livelihoods among its members. For more information about AARDO please visit [www.aardo.org](http://www.aardo.org)

## About IIT Madras

The Indian Institute of Technology Madras (IIT Madras) was established in 1959 by the Government of India and is an 'Institute of National Importance.' The activities of the Institute in various fields of science and technology are carried out in 16 academic departments as well as several advanced interdisciplinary research centres. IIT Madras fosters an active entrepreneurial culture with strong curricular support and through the IIT Madras Incubation Cell.

The institute has been ranked No.1 in the 'Overall' Category for the third consecutive year in the India rankings 2021 released by National Institutional Ranking Framework, Ministry of Education, Government of India. IIT Madras has also been ranked No.1 in the 'Engineering Institutions' category in the same rankings for six consecutive years – 2016, 2017, 2018, 2019, 2020 and 2021. The institute has been conferred with the distinction of Institute of Eminence by the Government of India. The Atal Ranking of Institutions on Innovation Achievements (ARIIA) launched by the Innovation Cell of the Ministry of Education, Government of India, has ranked IIT Madras the 'Top innovative Institution' in the country. The QS World University Rankings, 2020 places IIT Madras in the top 50 institutes from Asia and in the top 100 institutes globally in Engineering and Technology.




## Academics & Research at IIT Madras

IIT Madras is internationally renowned for the quality and diversity of its academic and research activities in various fields of science, technology, humanities, social sciences, and management. These are nurtured through various programmes run by its departments and through sponsored programmes funded by national organizations and the industry. The Institute offers undergraduate and post-graduate programmes in a variety of specialisations which are structured to develop the highest quality of scientific and engineering talent pool and cater to the needs of industry and R&D organizations.

The institute equips its faculty and students with the best possible facilities to take on the most challenging research problems. IIT Madras has advanced research centres in various disciplines of engineering and pure sciences, with nearly 100+ excellent laboratories organized in a unique pattern of functioning. It also has 37 "Centres of excellence" and India's first university-based research park - "IITM Research Park", to provide state-of-the-art research facilities to students. IIT Madras also encourages research in interdisciplinary areas which has resulted in cutting-edge research, providing solutions in areas of high priority.


The Institute files more than 100 patents each year, and its faculty members and students publish around 1500 research papers annually which result in publications in highly acclaimed International and National Journals. The academic atmosphere at the institute is a rare blend of modern-day technical know-how and the traditional methodology on imparting knowledge. Analytical, creative, and rigorous thinking is the hallmark of an IIT Madras education. Students are evaluated on a continuous basis throughout the semester by the faculty and research work is evaluated based on the thesis reviewed by peer examiners, both from within the country and abroad. The medium of instruction is English.

### The Student Experience on Campus



IIT Madras is a residential institute with a self-contained campus. There are 591 faculty members, nearly 1000 students and 677 administrative & supporting staff working together to contribute to its preeminent status. Almost 18% of the student population comprises women. In the academic year 2019-20, the institute welcomed 181 international students from several countries.

The sylvan estate spans 250 hectares of wooded land located right in the heart of the bustling metropolis that is Chennai. It is a verdant retreat which is home to many varieties of flora and fauna and a beautiful lake. The institute is situated on Sardar Patel Road and flanked by the suburbs of Adyar, Taramani and Velacheri. It is located mid-way between the Chennai Airport and the Central Railway station and is well connected by buses and local trains. There are hostels, messes, banks, a hospital, a school, shopping centres, an Olympic-standard swimming pool, a stadium, gymnasium, food joints and cafés on campus. There are several places of worship located in and around campus for Hindus, Muslims, Christians, and other faiths. The campus is safe and in addition, there is 24-hour security as well as internal transport services. Campus life for students is never dull with different student clubs and activities, campus festivals and access to the best sporting facilities.



### The International Focus at IIT Madras

With a faculty of international repute, a brilliant student community and a global alumni network, IIT Madras seeks to attract the best students from diverse backgrounds and offer them an excellent educational experience. The institute currently has collaborations with over 280 foreign universities, 19 Joint Doctoral Degree Programmes, 7 Joint Supervision Programmes and 2 Joint Masters Programmes with internationally renowned partner universities. The environment on the campus has a distinct multi-cultural flavour as a result of these initiatives. The Office of Global Engagement at the institute ensures that international students have all the support they need to have a comfortable and enjoyable experience.

### Life in Chennai

Chennai, the capital of Tamil Nadu, is sometimes referred to as the "Gateway to South India," and is located on the south-eastern coast of India.

Easily accessible from and to all parts of India and across the globe, Chennai is the biggest industrial and commercial centre in south India. As many IIT Madras students come from outside the city and indeed across the world, IITians are part of a close-knit community, and it is easy to make friends quickly. The city is host to the third largest expatriate population in India after Mumbai and Delhi.

Topping tourism charts as the third most visited city in the country and the 43rd in the world, Chennai has also been named the best city in India by India Today in 2014, the "hottest" city (worth visiting, and worth living in for the long term) by the BBC and is considered one of the "Top 10 Food Cities" by the National Geographic. One can find a unique blend of culture from ancient temple architecture to modern high-rises, from traditional to fast-food, and from classical music and dance to the growing nightlife in the city. Chennai also has some of the most unique attractions in India which are a must for every visitor to experience. With rich heritage hotspots, pristine beaches, and wildlife sanctuaries you will be spoilt for choice.



# ACADEMIC INFORMATION

Programme : The Master of Science by Research (MS)

Duration : 2 years (with the possibility of a 6-month extension)

Medium of instruction & communication : English  
(Eg. Classes, Reports, Thesis, Seminar Presentation etc.)

## ACADEMIC CALENDAR AT IIT MADRAS

	January - May Semester	July - November Semester
<b>Term</b>	Mid-January to Mid-May	3rd week of July to 1st week of December
<b>Classes</b>	Mid-January to Mid-May	Last week of July to last week of November
<b>Orientation</b>	2nd week of January	NA
<b>Exams</b>	1st and 2nd week of May	3rd and 4th week of November

\*This timeline is indicative. Dates may vary.

Students are requested to view the latest calendar at: <https://www.iitm.ac.in/academics/academic-calendar>



# ELIGIBILITY

## Minimum qualifications

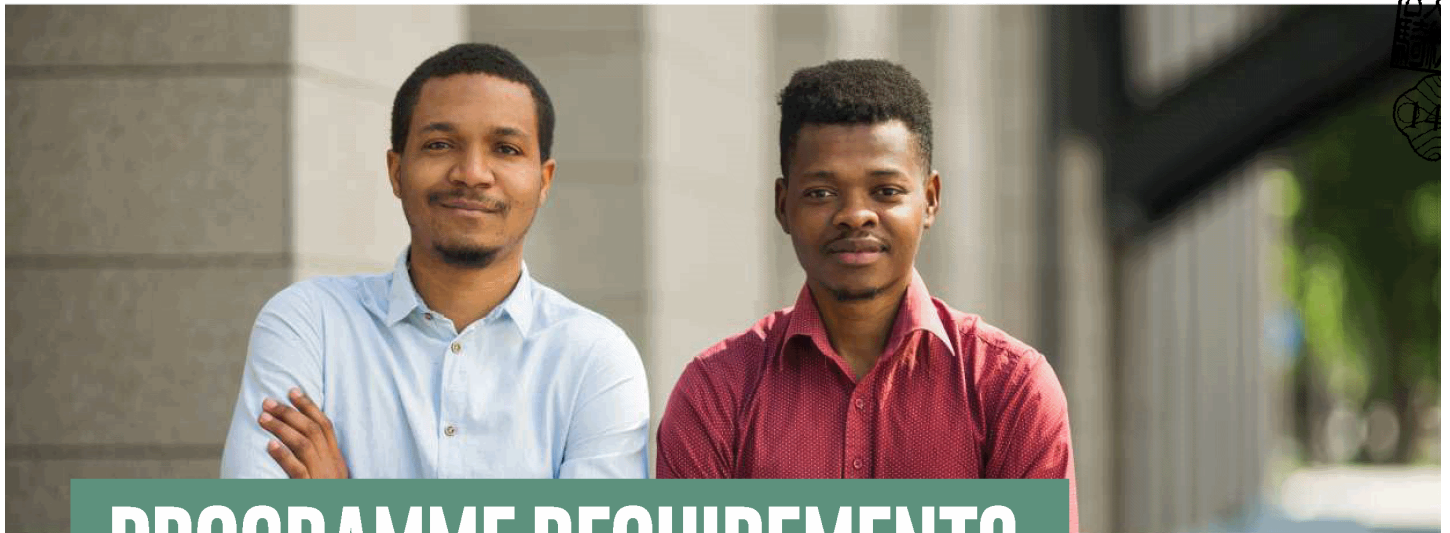
Bachelor's degree in Engineering/ Technology from a recognized Institute or University for a minimum of four years duration

OR

MSc. Degree in appropriate Sciences or a relevant discipline from a recognized Institute or University for a minimum 3 + 2 years duration

Please note:

- Foreign nationals with an eligible degree from Indian Universities will be treated on par with Indian nationals for admission
- Foreign students are expected to have a working knowledge of English
- If the medium of instruction for their qualifying degree was not English, applicants must produce proof of proficiency in English - IELTS with a minimum score of 6.5 (overall) or a TOEFL score of 80 (overall). Test results should be dated no earlier than 15 September 2019
- Foreign nationals will register as full-time scholars
- Applicant should have a minimum **CGPA of 7.0/10.0 or its equivalent/first class**
- The Selection Committees may set higher evaluation criteria than the minimum eligibility criteria listed
- The selection, admission, and award of the MS degree shall be governed by the ordinances of the senate of IIT Madras



## PROGRAMME REQUIREMENTS

Requirements	Expected time frame
<b>Course work</b>	Within two semesters
<b>Seminar/ research proposal seminar</b>	Before 2 years
<b>Synopsis</b>	Within 2 years*
<b>Thesis submission</b>	Within one month after acceptance of Synopsis
MS viva voce examination, if recommended by the reviewer(s)	

\*Can be extended in certain cases subject to approval

A General Test Committee constituted to assess the scholar's progress will prescribe the required courses



# APPLICATION GUIDELINES

## Master of Science by Research (MS) Programme

Go through the projects. Choose up to three projects matching your areas of interest

September to October 2021

Submit the online application form and the required documents

September to October 2021

Shortlisted candidates will be called for a written **test and interview or interview** (all virtual)

November 2021

Communication of the Scholarship Decision to selected candidates

Early December 2021

Issuance of documents for Visa Processing

Early December 2021

Orientation and Start of Academic Session

Mid-January 2022

## DOCUMENTS REQUIRED WITH THE ONLINE APPLICATION

1. Educational Qualifications – Degree Certificates and Mark sheets
2. Proof of Nationality - Passport
3. Curriculum Vitae
4. Statement of Purpose (800-1000 words)
5. Two Letters of Reference
6. If employed, a Relieving Certificate from your employer
7. Proof of Language Proficiency
8. Photo (Passport size)

### Please note:

- Incomplete applications or those submitted after the deadline will not be accepted
- Documents submitted in a foreign language should be accompanied by a full English language translation. The translation should be certified by the translator and bear their certification credentials
- If you have a long-term health condition, disability, specific learning difficulty or mental health condition we encourage you to disclose this in your application with any relevant information
- In your Statement of Purpose please focus on
  - why you wish to study in this programme at IIT Madras
  - why this/ these area(s) of research interest(s) you and why you are suited for it. We advise you to go through the projects on the website and align this with your selection
  - further reading you have done in these areas
  - your ability to think critically and analytically
  - your long-term plans and how this programme will help you achieve your goals



# SCHOLARSHIP DETAILS

Students selected to the IIT Madras and AARDO Scholarship will be offered the following :



\*For 2 years from the start of the programme subject to terms and conditions

Please refer to the Research Admission Brochure for details of the stipend paid to domestic students currently.



## LINKS FOR FURTHER INFORMATION

**AARDO Website:**

[www.aardo.org](http://www.aardo.org)

**IIT Madras Research**

**programmes and fee details:**

<https://research.iitm.ac.in/>

**IIT Madras Research**

**Admission Brochure:**

<https://research.iitm.ac.in/brochure/2021/AdmissionBrochure.pdf>

**IIT Madras MS ordinances:**

<https://www.iitm.ac.in/academics/academic-services/ordinances>

**IIT Madras Website:**

<https://www.iitm.ac.in/>

**Office of Global Engagement,**

**IIT Madras website:**

<https://ge.iitm.ac.in/>

## CONTACTS

**AARDO :**

**Mr. Kamal Dhameja**

Technical Officer

Information Education and Communication (IEC) Division

African-Asian Rural Development Organisation (AARDO)

Mobile/Whatsapp : +91-8076448341

E-mail : [kamaldhameja@aardo.org](mailto:kamaldhameja@aardo.org)

**IIT Madras :**

**Ms. Deepa Maria Alexander**

Principal Program Administrator

International Academic Programmes

Office of Global Engagement, 2nd Floor, IC & SR Building

Indian Institute of Technology Madras,

Chennai - 600 036, India

E-mail: [iitmaardoscholarship@ge.iitm.ac.in](mailto:iitmaardoscholarship@ge.iitm.ac.in)

第10頁，共10頁