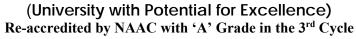


# **Madurai Kamaraj University**





### Admission Notification 2019-2020 (No.R.47 /MKU/ADC/2019-2020) PROSPECTUS

- I. Applications are to be submitted online for admission to the following 2 years programmes offered by the Schools/Departments of the University for the academic year 2019-2020.
- 1. M.Sc. Genomics
- 2. M.Sc. Microbiology
- 3. M.Sc. Biochemistry
- 4. M.Sc. Biotechnology \* (\*The number of seats to be filled through the University Entrance Test (UET) will be decided after the allotment/admission by the JNU,New Delhi. No DBT fellowship will be provided for those selected through UET)
- 5. M.Sc. Marine Biology
- 6. M.Sc. Earth Remote Sensing & Geo-Information Technology
- 7. M.B.A. (Residential Programme)
- 8. M.B.A. Hospital Administration
- 9. M.C.A. (3 years)

#### II. Eligibility

- a) Candidates should have studied under 10+2+3 pattern.
- b) Candidates who are undergoing the VI Semester/III year (Non-Semester) of the U.G. programme are eligible to apply for the P.G. Programmes.
- c) The candidates should have successfully completed the U.G. programme at the time of Admission.

#### 1. M.Sc. Genomics

A Bachelor's degree in any branch of Life Sciences (Botany, Zoology, Microbiology, Biochemistry, Biotechnology, Genetics or equivalent), Physical and Chemical Sciences (Physics and Chemistry), Medicine, Veterinary and Agriculture from any recognized Indian or Foreign University are eligible to apply.

Students with B.Tech. Degrees in Biotechnology, Computer Science, Information Technology and Bioinformatics with Biology at +2 level are also eligible.

Note: A minimum of 40% seats will be allocated to candidates from outside Tamilnadu State (Residence and Institution).

#### 2. M.Sc. Microbiology

A Bachelor's degree in science programmes where Biological Sciences-Botany, Zoology, Microbiology, Biochemistry, Biotechnology, Genetics, etc. is either a Major or an Ancillary subject. Students from professional programmes such as B.Pharm., B.Sc. (Agriculture) and related subjects from a recognized Indian or Foreign University are also eligible.

#### 3. M.Sc. Biochemistry

B.Sc. Degree with Biochemistry/Nutrition and Dietetics/Microbiology/Biology/Botany/Zoology/Chemistry/Physics/Agriculture as major subjects.

#### 4. M.Sc. Biotechnology

Bachelor's Degree in any relevant areas of Life Sciences/Zoology/Botany/Microbiology/Biochemistry/Biotechnology/Chemical Science (allied with any Biology subject/B.Tech, Bio-tech with minimum of 55% of marks in UG Degree.

#### 5. M.Sc. Marine Biology

B.Sc in any branch of Life Sciences(Biology/Biochemistry/Botany/Zoology/Marine Biology/Microbiology/Biotechnology or equivalent of a recognized Indian or Foreign University). Candidates should have scored a minimum of 55% marks in the subject (Part III) and 50% marks for SC&ST Categories.

#### 6. M.Sc. Earth Remote Sensing and Geo-Information Technology

A pass in B.A. Geography, B.Sc. degree in any subject/B.E/B.Tech/B.Arch/Bachelor of Town and Country planning with 50% of total marks in Part III.

### 7. M.B.A. (Residential Programme)

A Pass in any Bachelor's degree.

#### 8. M.B.A. Hospital Administration

A Pass in any Bachelor's degree.

#### 9. M.C.A.

Any Bachelor's degree with 50% marks (45% for SC/ST/PH) with Mathematics as one of the main subject at 10+2 or any graduation level from a recognized University.

#### III. Procedure for submitting filled-in application for admission

- 1. Applicants are requested to read carefully the rules of eligibility and other instructions given in the prospectus.
- 2. Applicants who are willing to apply for more than one programme should apply separately for each programme.

#### 3. Registration Fee of Rs.600/- has to be paid for all the PG Programmes

#### 4) Instructions for filling-up the application

- a) Scanned image of the Passport size Photograph (50KB Size) and Scanned image of the Signature should be uploaded in the appropriate box.
- b) Xerox copies of the following certificates along with Original has to be produced at the time of Admission.
  - 1. SSLC, HSE mark statements
  - 2. U.G. degree Mark statements / Grade certificates / Provisional Certificate.
  - 3. Community Certificate obtained from Tahsildar/ Deputy Tahsildar concerned.
  - 4. Income Certificate (obtained within 3 months before the date of submission of application) has to be produced (for SC/ST/Blind candidates only).
  - 5. Certificate of Differently Abled / Leprosy cured: Candidates under the Differently Abled category should submit the certificate obtained from an authorized Medical Officer of the specialty concerned not below the rank of Civil Surgeon together with photograph showing the nature of handicap.
  - 6. Sports Certificate: Candidates under the Sports category should produce a certificate obtained from the concerned **University Physical Director** in Form-I/II/III for having represented the State/Inter-University tournaments/athletics.
  - 7. Ex-servicemen Certificate: Certificates to be produced
  - 8. +2 marks statement.
  - 9. SC/ST candidates are exempted from the payment of Registration fee for only one programme (Registration fee has to be paid for additional programmes).
  - 10. Filling with any wrong information or suppression of information may result in punitive action.
  - 11. All the columns in the application should be filled.
  - 12. Incomplete application will be rejected.

Note: Hall ticket will be sent to the candidate's mail address. Also, Hall ticket will be available in the University website from 15.04.2019.

#### IV. Selection procedure for the following programme

M.Sc. Genomics	Based on the marks in the Entrance Exam.			
M.Sc. Microbiology	Short-listed candidates from Entrance Exam			
M.Sc. Biochemistry	will be called for Seminar presentation and			
-	Interview at University Campus			
M.Sc. Biotechnology	Based on the marks in the Entrance Exam			
M.Sc. Marine Biology	only.			
M.Sc. Earth Remote Sensing & Geo.				
Information Technology				
M.C.A.	Based on the marks in the Entrance			
M.B.A.	Exam.			
M.B.A. Hospital Administration	Short-listed candidates from Entrance Exam			
•	will be called for Group Discussion &			
	Personal Interview at University Campus			
<b>Note:</b> This University reserves the right to change the Selection Procedure.				

#### V. Details of Entrance Exam

- 1. Applicants seeking admission for the programmes are required to appear for the Entrance Exam to be conducted by the Madurai Kamaraj University.
- 2. The Entrance Exam will be of objective type for a period of 100 minutes.
- 3. Mere appearance for the entrance examination does not mean that the candidate is eligible for admission.

#### 4. Entrance Exam Centres

The Entrance Exams will be conducted at the following centres:

Madurai
 Chennai
 Mumbai
 New Delhi

4. Hyderabad 8. Thiruvananthapuram

University reserves the right to change or cancel any of the above said exam Centres.

### 5. The Composition of Entrance Exam for various Programmes

a.	M.Sc. Genomics
	The Entrance Exam will have components of Microbiology, Biochemistry, Molecular Biology, Biotechnology, Bioinformatics, Physics, Chemistry, Computer Science and Mathematics at Bachelor degree level.
b.	M.Sc. Microbiology
	The Entrance Exam will have components of Microbial Technology, Molecular Biology, Microbiology and Nanobiology at Bachelor Degree level.
c.	M.Sc. Biochemistry
	The Entrance Exam will have 50% components of Biochemistry, Molecular Biology and Microbiology in Bachelor Degree level and another 50% components on all aspects of science as General Knowledge
d.	M.Sc. Biotechnology
	50% of the questions from Biology and another 50% of the questions from any other subjects related to Biology.
e.	M.Sc. Marine Biology
	The Entrance Exam will cover the areas of Marine Biology, Coral Reef Ecology, Marine Pollution & Toxicology, Marine Microbiology, Molecular Biology, Genetics, Immunology and Biotechnology at the undergraduate level.

f.	M.Sc. Earth Remote Sensing & Geo - Information Technology
	The Entrance Exam will cover the areas of Geology, Physical and Cultural Geography, Environmental Science, Botany, Zoology, Physics and Chemistry, Mathematics and Computer Science, Remote Sensing and Cartography, General knowledge and understanding at undergraduate level.
g.	M.B.A.
	The Entrance Exam will cover English Comprehension and Verbal Ability, Logical Reasoning, Quantitative Aptitude, Data Analysis and Interpretation and Business and Economic awareness.
h.	M.B.A. Hospital Administration
	The Entrance Exam will cover English Comprehension and Verbal Ability, Logical Reasoning, Quantitative Aptitude, Data Analysis and Interpretation and Business and Economic awareness.
i.	M.C.A.
	The Entrance Exam will cover 30% components of Mathematics at the 10+2 level, 20% components of logical reasoning/analytical ability at the level of bachelor's degree, 10% components of proficiency in English at the level of Bachelor's Degree and components of knowledge of computers and computer application at introductory level constituting 40%.

# **Entrance Exam Date: 20.04.2019**

10.00 a.m. to 11.40 a.m	12.20 p.m to 2.00 p.m.	3.00 p.m. to 4.40 p.m.
M.Sc. Genomics	M.Sc. Biochemistry	M.Sc. Microbiology

# **Entrance Exam Date: 21.04.2019**

9.30 a.m. to 11.10 a.m	11.40 a.m. to 1.20 p.m.	2.00 p.m. to 3.40 p.m.
M.Sc, Biotechnology	M.B.A. Hospital Administration	M.Sc. Marine Biology
Master of Business Administration	Master of Computer Applications	M.Sc. Earth Remote Sensing and Geo-Information Technology

University reserves the right to change the above said schedule.

#### **Reservation Policy**

Tamilnadu Government Reservation Policy will be strictly followed for admission to these programmes.

#### **Publication of Selection**

The list of selected and waitlisted candidates will be published in the University website and displayed on the Notice Board of the respective School/Department.

#### VI. Fees Details

#### Refer Annexure - A. (Page No. 10)

#### VII. General Instructions

- 1. No candidate can undergo more than one programme (full-time) at a time during the academic year and no one can take more than one examination at the same time.
- 2. In all communications addressed to the University the programme applied for and the registration number should be specified.
- 3. The University reserves the right to suspend any programme or cancel any Test / Test Centres without assigning any reason.
- 4. The University will not be held responsible for any delay or loss in postal and any other modes of transit.
- 5. The decision of the University shall be final in all cases of admission.
- 6. The selected candidate should meet the Prof. & Head of the Department concerned on or before the stipulated date and time and **submit the following original certificates** along with Xerox copies of the certificates(Self Attested) only to the Head of the Department at the time of admission for the purpose of verification.

	607 6 7707
1.	SSLC, HSE mark statement
ii.	Consolidated Statement of Marks / Grade certificate and provisional
	certificate
iii.	Transfer certificate
iv.	Conduct certificate from the Head of the Institution last studied
v.	Community certificate
vi.	Income Certificate (obtained within 3 months before the date of
	submission of application) has to be produced (for SC/ST/Blind candidates
	only).
vii.	If selected under special category, the relevant certificate.
viii	Such other certificates, as may be required by the University
ix.	In the case of candidates who have passed the qualifying examination from
	other Universities, they should produce the Eligibility Certificate obtained
	from the Madurai Kamaraj University at the time of admission.
х.	All admissions made will be Provisional till the certificate, statement of
	marks / grades etc., submitted by the candidates are scrutinized and
	accepted. If any candidate is found to have got admission on false claim,
	the admission will be cancelled without any prior notice.

- 7. The Selected candidate should remit the prescribed fee (refer Prospectus Annexure-A for fees details). The payment should be made through **SBI-I Collect Madurai Kamaraj University Registrar**.
- 8. The waiting list candidates will be informed about their position in the waiting list for admission and they should meet the Prof. & Head of the School / Department concerned on specified date, time and place, failing which the candidate will forfeit the seat against vacancies, if any.
- 9. Vacancies, if any, will be filled in from among the waiting list candidates reporting for selection strictly in the order of merit and there is no guarantee for admission.
- 10. Waiting list candidates, who are selected, will have to **remit the fees on the same day**. No extension of time shall be granted for payment of fees under any circumstances. Otherwise, the admission will automatically stand cancelled and the candidate will have no claim for admission to the programme.
- 11. The candidate awaiting the mark-sheet should furnish the consolidated statement of marks to the Chairperson/Head of the School/Department within 10 days from the date of publication of U.G. results and *in any case not later than 31<sup>st</sup> August, 2019*. In case the candidate fails to secure the minimum marks prescribed for admission as per the regulations, will forfeit the seat allotted as well as the fees paid.
- 12. Any request to change the programme and transfer of fees will not be entertained.
- 14. No TA/DA will be paid to any candidate under any circumstances.
- 15. Tuition fee and special fees as admissible by the Government will not be collected from the SC/ST candidates at the time of admission.
- 16. Tuition fee and Special fees as admissible by the Government will not be collected from the **Differently Abled** candidates at the time of admission.
- 17. Other States students are treated under 'Open Competition' category.
- 18. No Candidate will be permitted to take the Entrance Exam Without Hall Ticket.

#### VIII. Scholarships

- 1. The eligible candidates belonging to Backward class and Most Backward class can apply for scholarship to the Government of Tamilnadu.
- 2. The eligible candidates belonging to SC/ST communities can apply for scholarships to the Government of Tamilnadu and the Government of India.
- 3. The eligible blind candidates can apply for scholarship to the Government of Tamilnadu.

#### XI. Hostel Accommodation

Separate Hostel facilities are available for male and female students in the University Campus at Palkalainagar, Madurai 625 021.

Those who need Hostel accommodation in the University campus may approach the Warden of the respective Hostels after completing admission formalities. Application form for requesting Hostel accommodation will be available in the respective Hostels.

#### X. NRI/Foreign Students Category

A limited number of seats are available under NRI / Foreign students category for the following programmes:

- 1. M.Sc. Genomics
- 2. M.Sc. Microbiology
- 3. M.Sc. Biochemistry
- 4. Master of Computer Applications
- 5. Master of Business Administration

Applicants belonging to NRI / Foreign category may also apply through online. The payment may be paid through Online mode as per the prescribed amount.

Selection of NRI/ Foreign candidates will be based on the marks secured in the qualifying Examination.

# The following certificates are to be produced by the candidates under NRI/Foreign category:

- 1. Valid passport of the sponsor with foreign visa (should be related)
- 2. NRI Status certificate in the country of stay of the sponsor
- 3. NRI Statement of Bank account / Bank pass book of the Sponsor

#### XI. Bio-Entrepreneurship Quota is available in M.Sc Microbiology

#### **Fee Details for NRI category:**

A fee of US\$ 6,000 (per year) has to be paid by the NRI candidates for all the programmes.

## XII. Important Dates

Availability of Prospectus and Application in the University	03.02.2019
Website	
Last date for the submission of filled-in application	05.04.2019
Date of Entrance Exam	20.04.2019
	21.04.2019

Palkalai Nagar, Madurai-625 021. Date: 03.02.2019. REGISTRAR Madurai Kamaraj University

# (Special fee and Other fees have to be paid at the time of Admission)

NOTE: Refund of Fees: The refund of fees in respect of the students who have not attended even a single class during the Semester and also withdrawn from the programme within one month from the date of commencement of the classes without having attended a single class be made as follows:

- 1. 100% of Special fees paid be not refunded
- 2. 100% of Caution Deposit be refunded
- 3. Rest of the fees be refunded at 80%

# MADURAI KAMARAJ UNIVERSITY

Fee structure for the year 2019 - 2020

T	ree structure for the year 2017 - 2020										
SI. No.	Programme	Tuition Fee	Lab Fee	Lab Consumables /Contigency	Special Fees	Computer/ Internet/ Computer Stationary	Other Fees	Caution Deposit Refundable	CBCS Hand Book	Field/ Industrial Visit Refundable	TOTAL
1	M.Sc. Ger	nomics									
	(I year)	4,200	8,000	0	1400	1,200	100	1000	100	0	16,000
	II year	4,200	8,000	0	1400	1,200	0	0	0	0	14,800
2	M.Sc. Mic	robiology	/								
	(I year)	15,000	29,000	0	1,800	0	100	1000	100	0	47,000
	II Year	15,000	29,000	0	1,800	0	0	0	0	0	45,800
3	M.Sc. Bio	chemistry	У								
	(I year)	15,000	32,000	0	1,800	0	100	1000	100	0	50,000
	II year	15,000	32,000	0	1,800	0	0	0	0	0	48,800
4	M.Sc.Biot	echnolog	V		I		I		I		
				10.000	2 000	1 200	100	1 000	100		
	( I Year)	6,500	10,000	10,000	2,000	1,300	100	1,000	100	0	31,000
	(II Year)	6,500	10,000	10,000	2,000	1,300	0	0	0	0	29,800
	M.Sc.Mari	ne Biolog	у		•	•					
5	(I Year)	4,200	10,000	0	2,400	1,200	100	1000	100	0	19,000
	II Year	4,200	10,000	0	2,400	1200	0	0	0	0	17,800
	M.B.A.(Re	sidential	Program	me)	l .	l .	I.				
6	I Year	20,000	0	700	2,400	1,200	100	1000	100	0	25,500
				1				•	For	mal Dress	3500
									Placem	ent Activities	3000
									ΙΥ	ear Total	32,000
	II year	20,000	0	700	2,400	1,200	0	0	0	0	24,300
7	M.B.A. (H	ospital Ad	dministra	tion)				•			
	I Year	40,000	0	700	1,900	1,200	100	1000	100	0	45,000
	II Year	40,000	0	700	1,900	1,200	0	0	0	0	43,800
8	M.C.A		1	Ī	1	1	1	1	1	1	
	I Year	20,000	8,500	0	2,100	1,200	100	1000	100	0	33,000
	II Year	20,000	8,500	0	2,100	1,200	0	0	0	0	31,800
	III Year	20,000	8,500	0	2,100	1,200	0	0	0	0	31,800
9	M.Sc., Ear	th Remot	e Sensino	and Geo-	Informati	on Tech.	•	1	1	ı	•
	(I Year)	4,200	2,000	600	1,800	1,200	100	1,000	100	1,000	12,000
	II Year	4,200	2,000	600	1,800	1,200	0	0	0	1,000	10,800
		1	1	l .	l	1	1	1	1	1	1 1

Annexure-A





# **Madurai Kamaraj University**

(University with Potential for Excellence)

Re-accredited by NAAC with 'A' Grade in the 3<sup>rd</sup> Cycle

Admission Notification-2019-2020

(No.R.47 /MKU/ADC/2019-2020)

Prospectus and Application

## All PG Programmes scheduled for the academic year 2019-2020

#### **National Level Programme**

Availability of Prospectus, Application and Fee Details	- 03.02.2019
Last date for submission of filled-in application	- 05.04.2019
Date of Entrance Exam	- 20.04.2019
	&
	21.04.2019

#### **Category A (Selection based on Entrance Exam)**

Availability of Prospectus, Application and Fee Details	- 03.02.2019
Last date for submission of filled-in application	- 05.04.2019
Date of Entrance Exam for all P.G. programme	- 21.04.2019

#### Category B (Selection based on UG Marks -Non Entrance Exam)

Availability of Prospectus, Application and Fee Details	- 03.02.2019
Last date for submission of filled-in application	- 05.04.2019

#### **Five Year Integrated Programme**

Availability of Prospectus, Application and Fee Details	- 03.05.201	9
Last date for submission of filled-in application	- 31.05.201	9

#### **NOTE:**

#### APPLICANTS MAY SUBMIT THE FILLED-IN APPLICATIONS ONLINE