

Madurai Kamaraj University

(University with Potential for Excellence) Re-accredited by NAAC with 'A' Grade in the 3rd Cycle



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

- I. Applications may be submitted OFF LINE 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. PROCEDURE FOR OBTAINING PROSPECTUS AND APPLICATION FORM

Prospectus and Application can be downloaded from the University website

www.mkuniversity.ac.in

III. Eligibility

- a) Candidates should have studied under 10+2+3 pattern or its equivalent.
- 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/ Micro-biology/ 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.

IV. 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:

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 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.

5. Photograph

Two recent passport size photographs of the applicant should be affixed; one on the Column provided in the application form and the other in the Hall-Ticket.

V. SUBMISSION OF FILLED-IN APPLICATION

- a) The application defective in any particulars will summarily be rejected.
- b) The filled-in application should be sent on or before the last date specified to

THE REGISTRAR

MADURAI KAMARAJ UNIVERSITY

PALKALAI NAGAR

MADURAI – 625 021

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

VI. Selection procedure for the following programmes

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

VII. Details of Entrance Exam

- 1. Applicants seeking admission for the programmes are required to appear for the Entrance Test to be conducted by the Madurai Kamaraj University.
- 2. The Entrance Test 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 Tests will be conducted at the following centres:

- 1. Madurai 5. Kolkata
- 2. Chennai 6. Mumbai
- 3. Bangalore 7. New Delhi
- 4. Hyderabad 8. Thiruvananthapuram

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

5. The Composition of Entrance Exam for various Programmes

A	٨.	M.Sc. Genomics				
		The Entrance Test will have components of Microbiology, Biochemistry,				
		Molecular Biology, Biotechnology, Bioinformatics, Physics, Chemistry,				
		Computer Science and Mathematics at Bachelor degree level.				
В	3.	M.Sc. Microbiology				
		The Entrance test will have components of Microbial Technology, Molecular				
		Biology, Microbiology and Nanobiology at Bachelor Degree level.				

C.	M.Sc. Biochemistry
	The Entrance test 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.
Е.	M.Sc. Marine Biology
	The Entrance test 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 test 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 test will cover English Comprehension and Verbal Ability,
	Logical Reasoning, Quantitative Aptitude, Data Analysis and Interpretation
TT	and Business and Economic awareness.
H.	M.B.A. Hospital Administration
	The Entrance test will cover English Comprehension and Verbal Ability,
	Logical Reasoning, Quantitative Aptitude, Data Analysis and Interpretation and Business and Economic awareness.
I.	M.C.A
1.	The Entrance test 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%.
L	application at introductory to ver constituting 4070.

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.

VIII. Fees Details

Refer Annexure - A. (Page No. 9)

IX. 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.

i.	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).
	y /
V11.	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 31st 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.
- 13. No TA/DA will be paid to any candidate under any circumstances.
- 14. Tuition fee and special fees as admissible by the Government will not be collected from the SC/ST candidates at the time of admission.
- 15. Tuition fee and Special fees as admissible by the Government will not be collected from the **Differently Abled** candidates at the time of admission.
- 16. Other States students are treated under 'Open Competition' category.
- 17. No Candidate will be permitted to take the Entrance Exam Without Hall Ticket.

X. 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.

XII. 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

XIII. 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.

XIV. Important Dates

Availability of Prospectus and Application in the University Website	03.02.2019
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

	ree structure for the year 2017 - 2020										
Sl. No.	Programme	Tuition Fee	Lab Fee	Lab Consumabl es/Contigen	Special Fees	Computer/ Internet/ Computer	Other Fees	Caution Deposit Refundable	CBCS Hand Book	Field/ Industrial Visit Refundable	TOTAL
1	M.Sc. Ge	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	crobiolog	у								
	(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	chemist	ry						1	,	
	(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.Bio	technolo	gy								
	(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.Mar	ine Biolo	oav	1		I	ı		1		
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. (R	esidenti	al Progra	amme)				•			'
6	I Year	20,000	0	700	2,400	1,200	100	1000	100	0	25,500
									For	mal Dress	3500
										acement	3000
										ctivities 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 A	Administ	ration)			ı	<u> </u>		l .	1
	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										
	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., Ea	rth Remo	ote Sens	ing and G	eo-Infor	mation T	echnol	ogy.,			
	(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
											-

(University with Potential for Excellence)

Re-accredited by NAAC with 'A' Grade in the 3rd 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 Test	- 20.04.2019
	&
	21.04.2019

Category A (Selection based on Entrance Test):

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

Category B (Selection based on UG Marks -Non Entrance Test):

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	-	03.05.2019
Last date for submission of filled-in application	_	31.05.2019

NOTE:

APPLICANTS MAY SUBMIT THE FILLED-IN APPLICATIONS <u>OFFLINE</u>

Madurai Kamaraj University

(University with Potential for Excellence) Re-accredited by NAAC with 'A' Grade in the 3rd Cycle APPLICATION FOR ADMISSION TO POST GRADUATE COURSES 2019 - 2020

Cou	rse Applied for																				
Subj	ect Applied for																for aff				
Preference of Entrance Test Centres (Refer Prospectus)			1				2			3				size photograph. The app should self attest Photograph.			the				
1.	Name of the Applicant:																				
	Name of the Parent/Guardian:													Ļ			*	Sex			
	Occupation:																				
	Annual income:														Male) }	Femal	e Tr	ansg	end	er
2.	Address to which communication is to be sent with District and Stat	tion is to be													Remi parti		nce of ars	Reg	istrati	on F	ee
	Cell No:	.0													Nam Bank		of the				
	Phone No:														Bran						
	STD Code:														DU:	0 11.					
	E-mail:														Date						
	L maii.		Pi	n cod	e										Amo		Rs.				
3.	Date of Birth and Age (in Christian era -						Na	tionali	ty												
	Evidence must be Produced)						Reli	gion													
4.	*community	00	С	ВС	BC(/	MBC DNC	sc	;	SC(A)	ST			trea BC Mu SC	andidates from other States eated as OC) C(M) Denotes Backward Class uslim C(A) Denotes Scheduled Caste unthathiyar						
5.	* Educational System (Student's in the following pattern only can apply)		10+2+3			1	10+1+4 10+3			+3+2	3+2 10+2+			2+4		Others Not eligible		e			
6.	*Special Category																				
	D d. th	В	Blind Deaf				Ward of MKU employee			Ş	Serv	,		an NRI /Industrial Sponsor							
	Represented the University in athletics or games		eaf Ortho				empl	oyee					ervi efen		man]	711301			

^{*} Tick $\sqrt{\ }$) the appropriate Box

8.	Name of the Qualifying UG Degree with subjects	Degree :					
		Major :					
		Ancillary : 1.					
		2.					
	a) Name of College / Institution last studied						
	b) Name of the affiliating University						
	 c) Have you passed all papers in U.G Course upto V Semester / II year for Non-Semester. 	Yes / No					
	 d) Have you Passed all papers in P.G. course upto III Semester / I year in Non-Semester. 	Yes / No					
	Percentage of marks in PART-III	(Upto two decimals					
	If the course is with internal marks/continuous	Upto V Semester in case of Semester pattern/					
	assessment	upto II year in case of Non-Semester pattern)					
	i. External Marks in %						
	ii. Internal Marks in %						
	(continuous assessment)						
9.	Name of the Qualifying P.G. degree with subjects:	Subject					
7.	Name of the Qualifying F.G. degree with subjects.	Van af master.					
		Year of passing:					
	Percentage of marks	(Upto two decimals					
		Upto III semester in case of semester pattern/					
		upto I year in case of non - semester pattern)					
10.	Whether the Candidate has applied for any other Course in this University Departments, if any. If so, please mention the remittance of Registration Fee particulars.						

DECLARATION BY THE APPLICANT

I declare that the entries made by me and the documents submitted in support of the information furnished by me in the application form are true in all respects and in case any entry or information or document is found to be false, this shall entail automatic cancellation of my admission besides rendering me liable to such action as the University may deem proper. I note that my admission to the University and my continuance on its roll are subject to the provisions of the University Statutes, Ordinances and other Rules and instructions, which may be issued from time to time. I shall abide by the rules of discipline and proper conduct, which may be framed in this regard.

SIGNATURE OF THE APPLICANT

Place:

Date:

DECLARATION BY THE PARENT / GUARDIAN Particulars given above are correct and I declare that my son / daughter will abide by the rules of the University, if admitted.							
Place: Date:	SIGNATURE OF THE PARENT / GUARDIAN						
Sponsorship Certificate (If applicable)							
I declare that the candidate sponsored by me is a regular employee. I am also enclosing the proof of appointment indicating the duration of employment.							
Station:	Signature of the Sponsoring authority						
Date and Seal:	Name of the authority:						

-	• 4	TAT .
Ke	gister	No.

(for office use only)





Madurai Kamaraj University (University with Potential for Excellence)

(University with Potential for Excellence)
Re-accredited by NAAC with 'A' Grade in the 3rd Cycle
Admission to Post Graduate Courses 2019-2020
(For the use of All India Centres candidates only)
ENTRANCE TEST-HALL TICKET

	ENTRANCE TES	ST-HALL TICI	KET	
			Course:	
Space for affixing a passport size photograph.			Subject:	
The applicant should self attest the Photograph			re Name er 1 st preference)	
	•		ne photograph copy of	
Si	gnature of the candidate			

SIGNATURE OF THE IDENTIFYING OFFICER (With office seal and date)