

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.48 /MKU/ADC/2019-2020) PROSPECTUS

- I. Applications may 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. Microbial Gene Technology
 - 2. M.Sc. Biomedical Sciences
 - 3. M.Sc. Life Science
 - 4. M.Sc. (CS) with Specialization in Big Data Analytics
 - 5. M.Sc. Cultural Informatics
 - 6. M.A. Anthropology
 - 7. M.A. Digital Society
 - 8. Post Graduate Diploma in Industrial Metal Finishing

II. ELIGIBILITY

1. M.Sc. Microbial Gene Technology

A Candidate who has secured 50% marks or above in part III of any degree in Science courses where Biological Sciences (Botany, Microbiology, Biochemistry, Biotechnology, Genetics, Zoology 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.

2. M.Sc. Biomedical Sciences

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

3. M.Sc. Life Science

B.Sc. (Three years) Degree after 10 + 2 + 3 with Major in any of the life sciences or related science discipline/ Botany / Zoology/Microbiology/Biotechnology.

4. M.Sc. Cultural Informatics

A Bachelor's degree in any branch of social sciences. Life Science, Humanities, Medicine, Veterinary and Agriculture from any recognized Indian or Foreign University. Students with B.Tech Degrees in Computer Sciences and Information Technology are also eligible.

5. M.A. Anthropology

A Pass in any UG degree.

6. M.A. Digital Society

A pass in UG degree in Sciences, Social Science, Arts and Humanities, Computer Sciences and Engineering.

7. M.Sc. (CS) With Specialization in Big Data Analytics

Bachelor's degree in any branch of Engineering/Technology/Science with Mathematics as Ancillary Subject with 55% marks.

8. Post Graduate Diploma in Industrial Metal Finishing

B.Sc Degree (50% minimum) in Chemistry or B.Tech/B.E Degree (50% minimum) in Chemical Engineering.

Note: For SC/ST candidates a pass is required minimum for all P.G. programmes.

III. PROGRAMME REQUIREMENTS

- 1. Candidates should have studied under 10+2+3 pattern or its equivalent.
- 2. Candidates who are undergoing the VI Semester/III year (Non- Semester) of the UG Programme are eligible to apply for P.G. Programme.

IV. PROCEDURE FOR SUBMITTING ONLINE 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

All P.G programme	Rs.600/-		
PG Diploma Programme	Rs.200/-		

4) Instructions for filling-up the Online 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 applying 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. In-complete application will be rejected.
- 12. Candidates should fill up their *Phone/Mobile Number* and *e-mail Id* Compulsory.

V. SELECTION PROCEDURE

M.Sc. Microbial Gene Technology M.Sc. Biomedical Science	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. (CS) with Specialisation in Big Data Analytics M.Sc. Cultural Informatics M.A. Anthropology M.A. Digital Society M.Sc. Life Science Post Graduate Diploma in Industrial Metal Finishing	Based on the marks in the Entrance Test only.				
Note: This University reserves the right to change the Selection Procedure.					

VI. DETAILS OF THE 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 Exams 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 of the above said exam centres.

5. THE COMPOSITION OF ENTRANCE EXAM FOR VARIOUS PROGRAMMES

A.	M.S.C. Microbial Gene Technology							
	The Entrance Exam will have components of Microbiology, Biochemistry,							
	Molecular Biology, Biotechnology, Bioinformatics, Physics, Chemistry,							
	Computer Science and Mathematics at Bachelor degree level.							
В.	M.Sc. Biomedical Sciences							
	The Entrance Exam will test the Knowledge of applicants in the area of							
	Molecular Biology, Biotechnology, Microbiology, Immunology, Animal							
	Physiology, Genetics, Biochemistry, Bioinformatics, Zoology and Basic							
	Chemistry.							
C.	M.Sc. Life Science							
	The Entrance Exam will have 50% questions from Biology and remaining 50%							
	in from any other subjects related to Biology.							
D.	· · · · · · · · · · · · · · · · · · ·							
	The Entrance Exam will cover Information Science, Media Studies, Social							
	Sciences, Cultural Studies, Literary Studies at undergraduate level.							
E.	M.A. Anthropology							
	The Entrance Exam will cover Indian Culture, Sociology, Religious Studies,							
	Literary Theories, Media Studies at undergraduate level.							
F.	M.A. Digital Society							
	Type of numerical/quantitative, analytical and verbal abilities as well as							
	design, social and information technology awareness.							
G.	Post Graduate Diploma in Industrial Metal Finishing							
	Type of chemical Reactions, Theories of Acids and Bases, Thermodynamics							
	and Kinetics, Basic Electrochemistry, Polymer Chemistry, Spectroscopic (UV							
	– Vis and IR) and Electron microscopic (SEM and TEM) techniques,							
	Electroplating and Corrosion pollution and its control.							

Entrance Exam Date: 27.04.2019

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.S.C. Microbial Gene Technology	M.Sc. Biomedical Sciences	M.Sc. Life Science
M.Sc.(CS) with		Post Graduate Diploma in Industrial Metal Finishing
Specialisation in Big Data Analytics		

Entrance Test Date: 28.04.2019

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. Cultural Informatics	M.A. Anthropology	M.Sc. Digital Society

University reserves the right to change the above said exam schedule.

Reservation Policy

Tamilnadu Government Reservation Policy will be strictly followed for admission to all 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 and also intimated by post/e-mail/SMS.

VII. Fees Details Refer Annexure - A. (Page No. 8)

VIII. 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).							
vii.	If selected under special category, the relevant certificate.							
Viii								
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.							
X.	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 Registration Fees.**
- 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 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 filledin from among the waiting list candidates reporting for selection strictly in the order of merit and **there is no guarantee for admission**.
- 10. Selected waiting list candidates will have to **remit the fees on the same day**. No extension of time shall be granted for payment of fees under any circumstances.
- 11. Otherwise, the admission will automatically stand cancelled and the candidate will have no claim for admission to the programmes.
- 12. The candidate awaiting the mark-statement should furnish the consolidated statement of marks to the Head of the Department within 10 days from the date of publication of 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.
- 13. Any request to change the programmes 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 fee 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.

IX. 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.

X. 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.

XI. IMPORTANT DATES

Availability of Prospectus and Application in the University Website	07.04.2019
Last date for the submission of filled-in application	19.04.2019
Date of Entrance Exam	27.04.2019 & 28.04.2019

Palkalai Nagar, Madurai-625 021. Date: 07.04.2019. 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

Annexure-A

Fee structure for the year 2019 - 2020

SI. 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. Mic	robial Ge	ne Techno	ology							
	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	47,000
2	M.Sc. Bio	medical S	ciences								
	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
3	M.Sc. Life		,					1	_		
	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
4	M.SC.(CS) with Spe	cialisatio	n in Big D	ata Analy	tics			•		
	I Year	15,000	8,800	0	1,800	1,200	100	1000	100	0	28,000
	II Year	15,000	8,800	0	1,800	1,200	0	0	0	0	26,800
5	M.Sc. Cul	tural Info	rmatics								
	I Year	4,200	2,000	600	1,800	1,200	100	1000	100	1,000	12,000
	II Year	4,200	2,000	600	1,800	1,200	0	0	0	1,000	10,800
	M.A. Anth	ropology	I	I	I			L		L	
6	I Year	4,200	0	600	800	1,200	100	1,000	100	0	8,000
	II Year	4,200	0	600	800	1,200	0	0	0	0	6,800
7	M.A. Digit	al Society	/		ı	•					
	I Year	16,000	0	2,000	790	3,600	360	1,000	100	0	23,860
	II Year	16,000	0	2,000	790	3,600	0	0	0	0	22,390
8	PG Diplor	na in Indu	strial Met	tal Finishir	ng	•					
	Rs.15,000/-										





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.48 /MKU/ADC/2019-2020)

Prospectus

ENTRANCE EXAM SCHEDULE FOR THE ACADEMIC YEAR 2019-2020

National Level Entrance (New Programmes) (PG, PG DIPLOMA)

Availability of Prospectus, Application and Fee Details

Last date for submission of filled-in application

Date of Entrance Test

- 07.04.2019

- 19.04.2019

- 27.04.2019

& 28.04.2019