4. B.Sc Zoology

Medium: English / Tamil   **Course code: 5026**

Course Duration : 3 Years (Non-Semester System)

Eligibility: Higher Secondary (+2) Pass with Zoology or Biology or any other examination accepted by the syndicate, as equivalents thereto:

Papers with Examination Codes					
I Year		**II Year**		**III Year**	
1.Paper-I : Invertebrata	**UZOO01**	1.Paper III : Cell Biology and Genetics	**UZOO03**	1.Paper V – Immunology and Microbiology	**UZOO05**
2.Paper-II : Chordata	**UZOO02**	2.Paper IV : Biochemistry and Physiology	**UZOO04**	2.Paper VI – Ecology and Evolution	**UZOO06**
3.Practical I: Invertebrata & Chordata (UZOO03)	**UZOOL1**	3.Practical II : Cell Biology, Genetics, Biochemistry and Physiology	**UZOOL2**	3.Paper VII – Developmental Biology and Molecular Biology	**UZOO07**
ANCILLARY 1		**ANCILLARY 2**		4.Paper VIII – Biotechnology	**UZOO08**
Botany Plant Diversity	UZOOA1	Botany		5.Practical III – Immunology, Microbiology, Ecology and Evolution	**UZOOL3**
		Chemistry		**ANCILLARY 3**	
				Chemistry	

Course Duration : Three Years

Eligibility for Admission to B.A. / B.Sc. / B.com. / B.Com.(C.A.) / B.Lit.

1. Higher Secondary School Examination (Plus 2 or XII Std. including vocational courses) conducted by the Govt. of Tamil Nadu.

2. Two year Foundation Course Examination conducted by Madurai Kamaraj University and Annamalai University with eligibility to join the degree courses.

3. Pre/University Examination of Madurai Kamaraj University or an Examination equivalent thereto conducted by any other statutory recognized University / Board.

4. Intermediate Examination of any recognized University in India or of the common wealth.

5. The IAF Educational Test for promotion to the Rank of Corporal conducted by the Directorate of Education, Air Head Quarters, New Delhi.

6. The Higher Secondary Certificate Examinations conducted by any of the State Statutory Boards of Higher Education in India provided the holder is declared eligible to join the Degree Course in the University concerned and provided the holder also satisfies the age rule.

7. Indian School Certificate Examination conducted by the Council for the Indian School Certificate Examination, New Delhi. A pass in one or more sittings, (i.e., in compartment) provided the candidates has been declared to have qualified with a minimum of FIVE subjects of which English should be one and satisfies the age rule prescribed by the University.

8. The 12 year School Diploma of High School / Graduation conducted by the Kodaikanal School, Kodaikanal.

9. A pass in the followed examinations conducted by the State Board of Technical Education and Training of Govt. of Tamil Nadu, Chennai.

   a) The two year Diploma Course in Commercial Practice or Diploma in Modern Office Practice.

   b) Pre-Technical Examination.

   c) I and II year Sandwich Diploma Examination in Mechanical Engineering.

   d) Three – year Diploma (after X Std.) – Civil, Mechanical, Electrical, Electronics, Textile, Fisheries, Commerce, Architecture, Assistantship, Catering Technology etc.

Note:

a) A candidate who has obtained 'CONDITIONAL PASS' in the Pre-Technical Examination is NOT eligible.

b) A candidate who has passed the First Year Examination of the 3 year Diploma Courses (i.e., D.C.E. etc.,) prior to 1963 is NOT eligible.

10.	a) National Defence Academy	A pass at the Academic Examination at the end of the first two years of Training.
	b) Indian Military Academy	

11. Those who have completed the Seven-year course of study conducted at the following Seminaries:

   a. Sacred Heart Seminary, Poonamallee.
   b. St. Peter's Pontifical Seminary, Bangalore
   c. St. Antony's Frairy, Bangalore
   d. St. Paul's Seminary, Tiruchirapalli.
   e. Pontifical Athenaeum, Poona.

Note: Candidates should enclose the original certificates for admission.

Applicants already pursuing a degree course in this University / Distance Education or, elsewhere are **NOT** eligible for admission to any other degree course in the Directorate of Distance Education, except for Certificate / Diploma Courses.

Scheme of Examination for all B.A. & B.Sc. Degree Courses

Duration: 3 Hrs.   Maximum: - 100 Marks   Passing Min.: - 35 Marks

Part I
Common for all B.A & B.Sc Courses
(Except for B.Com., B.B.A., BCA.,B.Sc. Hotel Management)

Part I Tamil

Language	Papers with Examination Codes			
	I Year		II Year	
Part I	1. இக்காலக் கவிதையும் சிறுகதையும்	LTAM01	1. காப்பிய இலக்கியமும் புதினமும்	LTAM03
Tamil	2. பக்தி இலக்கியமும் நாடகமும்	LTAM02	2. பண்டைய இலக்கியமும் உரைநடையும்	LTAM04

Part I Languages other than Tamil

Note:
1. Students may choose any one of the following languages in lieu of Tamil (Part-I)

Arabic	Assamee	Bengali	French	Hindi	Kannada
Malayam	Mizo	Sanskrit	Telugu	Urdu	

2.The Directorate will not send any study material relating to these languages. Arrangements should be made by the students themselves to study as per the syllabus prescribed by the University. The syllabus copy for the above language papers (Part-I) will be sent to the students along with other study materials on full payment of Course Fee.

Subject Code for (Languages other than Tamil)

Part I-Language	I Year	Sub Code	II Year	Sub Code
Arabic	Paper I Paper II	LARA01 LARA02	Paper III Paper IV	LARA03 LARA04
Assamee	Paper I Paper II	LASS01 LASS02	Paper III Paper IV	LASS03 LASS04
Bengali	Paper I Paper II	LBEN01 LBEN02	Paper III Paper IV	LBEN03 LBEN04
French	Paper I Paper II	LFRE01 LFRE02	Paper III Paper IV	LFRE03 LFRE04
Hindi	Paper I Paper II	LHIN01 LHIN02	Paper III Paper IV	LHIN03 LHIN04
Kannada	Paper I Paper II	LKAN01 LKAN02	Paper III Paper IV	LKAN03 LKAN04
Malayalam	Paper I Paper II	LMAL01 LMAL02	Paper III Paper IV	LMAL03 LMAL04
Mizo	Paper I Paper II	LMIZ01 LMIZ02	Paper III Paper IV	LMIZ03 LMIZ04
Sanskrit	Paper I Paper II	LSAN01 LSAN02	Paper III Paper IV	LSAN03 LSAN04
Telugu	Paper I Paper II	LTEL01 LTEL02	Paper III Paper IV	LTEL03 LTEL04
Urdu	Paper I Paper II	LURD01 LURD02	Paper III Paper IV	LURD03 LURD04

Part II English

Language	Papers with Examination Codes			
	I Year		**II Year**	
Part II English	1. Prose, Grammar and Composition	LENG01	1. Prose, & Composition	LENG03
	2. Poetry and Drama-I	LENG02	2. Poetry and Drama-II	LENG04

Part IV – General Knowledge [UGKL01]

This is a compulsory paper common for all U.G. Courses. Students have to write Examination on this paper at the end of the Second Year

Part V – Environmental Studies [UENS01]

This is a compulsory paper common for all U.G. Courses. Students have to write Examination on this paper at the end of the Third Year