



திருவள்ளூர் பல்கலைக்கழகம்
THIRUVALLUVAR UNIVERSITY
SERKKADU, VELLORE - 632 115

**REGULATIONS FOR POST GRADUATE DEGREE COURSES
IN HUMANITIES, SCIENCES, SOCIAL SCIENCES, COMMERCE
AND MANAGEMENT STUDIES
CBCS PATTERN
With effect from 2017-2018**

Definitions:

Programme : “Programme” means a course of study leading to the award of a degree in a discipline.

Course : “Course” refers to a paper / practical / subject offered under the degree programme.
Each Course is to be designed variously under lectures / tutorials / laboratory or field work / seminar / practical training / Assignments / Term paper or Report writing etc., to meet effective teaching and learning needs.

i) **Core Courses**

“The Core Courses” related to the programme concerned including practicals offered in the programme”.

ii) **Elective Courses**

“Elective courses” related to the core courses of the programme concerned, offered in the programme”.

A detailed explanation of the above with relevant credits are given under “**Scheme of Examination along with Distribution of Marks and Credits**”

Duration:

This means the stipulated years of study to complete a programme as prescribed by the University from time to time. Currently for the postgraduate programme the duration of study is TWO years. These regulations shall apply to the regular course of study in approved institutions of the University.

Credits:

The weightage given to each course of study (subject) by the experts of the Board of Studies concerned.

The term ‘Credit’ refers to the weightage given to a course, usually in relation to the instructional hours assigned to it. For instance, a six hour course per week is assigned 6/5/4 credits, a five hour course per week is assigned 5/4/3 credits and a four hour course per week is given 4/3/2 credits. However, in no instance the credits of a course can be greater than the hours allotted to it.

The total minimum credits, required for completing a PG program is 90.

Credit System:

The course of study under this regulation, where weightage of credits are spread over to different semesters during the period of study and the Cumulative Grade Point Average shall be awarded based on the credits earned by the students. A total of 90 credits are prescribed for the Postgraduate Programme offered in two years.

Choice Based:

All Postgraduate Programmes offered by the University shall be under Choice Based Credit System.

Choice Based Credit System (CBCS):

This is to enhance the quality and mobility of the students within and between the Universities in the country and abroad.

1. Eligibility for Admission to the Course

A candidate who has passed the Degree Examination, generally as main subject of study of this University or an examination of any other University accepted by the Syndicate as equivalent thereto shall be eligible for admission to the Master Degree of this University.

No student shall be eligible for admission to a Master's degree programme in any of the faculties unless he/she has successfully completed a three year undergraduate degree or earned prescribed number of credits for an undergraduate degree through the examinations conducted by a University / autonomous institution or possesses such qualifications recognized by the Thiruvalluvar University as equivalent to an undergraduate degree. Provided that candidates for admission into the specific main subject of study shall also possess **such other qualifying conditions as may be prescribed by the University in the Regulations** governing respective courses of study.

2. Duration of the Course

The course shall extend over a period of **two years comprising** of four semesters with two semesters in one academic year. There shall not be less than 90 working days for each semester. Examination shall be conducted at the end of every semester for the respective subjects.

Each semester have 90 working days consists of 5 teaching hours per working day. Thus, each semester has 450 teaching hours and the whole programme has 1800 teaching hours.

Programmes:

ARTS:

1. M.A. Tamil
2. M.A. English
3. M.A. History
4. M.A. Economics
5. M.A. Public Administration
6. M.S.W.
7. M.A. Defence and Strategic Studies

SCIENCE:

1. M.Sc. Mathematics
2. M.Sc. Physics
3. M.Sc. Chemistry
4. M.Sc. Biochemistry
5. M.Sc. Zoology
6. M.Sc. Applied Microbiology
7. M.Sc. Foods and Nutrition
8. M.Sc. Biotechnology
9. M.Sc. Botany
10. M.Sc. Computer Science
11. M.Sc. Information Technology
12. M.Sc. Bio-Informatics
13. M.C.A. (Computer Application)

COMMERCE & MANAGEMENT STUDIES:

1. M.Com.
2. M.B.A. (Master of Business Administration)

3. Course of Study

The course of study for the PG degree courses of all branches shall consist of the following:

(i) Core subject

Core papers including practicals wherever applicable are offered as prescribed in the scheme of examination, by the Boards of Studies of different subjects. There shall be 16 / 18 Core papers including practicals with 78 credits (out of 90 total credits) for all PG Courses.

(ii) Electives courses

Four elective courses with (4x3=) 12 credits (out of 90 total credits) are to be offered one in each semester. Elective subjects are to be selected from the list of electives prescribed by the Board of Studies concerned, as given below. Colleges can choose any one of the papers, given below, as elective for a particular semester. Elective paper for a particular semester once chosen by a particular college, should not be changed without getting prior permission and approval of the University.

List of Elective papers (Colleges can choose any one of the papers given below, whether A or B or C, as elective for a particular semester)		
Elective – I (For 1 st Semester only)	A	
	B	
	C	
Elective – II (For 2 nd Semester only)	A	
	B	
	C	
Elective – III (For 3 rd Semester only)	A	
	B	
	C	
Elective – IV (For 4 th Semester only)	A	
	B	
	C	

Theory Examinations shall be conducted in the core subjects at the end of every semester. There shall be practical examinations in the core / elective subjects at the end of even semesters.

4. Project

There will be a project work at the end of Semester IV as prescribed by the respective boards of studies, if applicable.

The following guidelines / clarifications are offered for the Project with Viva-voce:

1. The project should be valued for 75 marks by an external examiner; however the Viva-Voce examination should be conducted by both the external examiner appointed by the University and the internal examiner / guide/teacher concerned. The average of marks awarded in the viva-voce by both the external examiner and the internal examiner is to be intimated along with the marks obtained by the candidate in project evaluation, to the University.
2. The Project Report may consist a minimum of 50 pages.
3. The candidate has to submit the Project Report 30 days before the commencement of the IV Semester Examinations.
4. A candidate who fails in the Project/Dissertation or is absent may resubmit the report, on the same topic, with necessary modification / correction / improvements in the subsequent even semester examination for evaluation and shall undergo viva-voce examination.

5. Requirement to appear for the examinations

a) A candidate shall be permitted to appear for the university examinations for any semester (theory as well as practical) if

- i. He/she secures **not less than 75%** of attendance in theory as well as in practicals (separate attendance registers shall be maintained for theory and practicals) in the number of working days during the semester.
- ii. In the case of married woman candidates the minimum attendance requirement shall be not less than 55% of the total instructional days in theory as well as in practicals.
- iii. He/she earns a progress certificate from the Head of the institution, of having satisfactorily completed the course of study prescribed in the scheme of examinations for that semester as required by these regulations.
- iv. His/her conduct shall be satisfactory.
Provided that it shall be open to the Syndicate, or any authority delegated with such powers by the Syndicate, to grant exemption to a candidate who has failed to earn 75% of the attendance in theory as well as in practicals, prescribed, for valid reasons, subject to usual conditions.

b) A candidate who has secured **less than 75% but 65%** and above attendance in any semester separately for theory and practicals, shall be permitted to take the examination on the recommendations of the Head of the Institution to condone the lack of attendance on the payment of prescribed fees to the University, separately for theory and practicals.

c) A candidate who has secured less than 65% but 55% and above attendance in any semester in theory as well as in practical has to compensate the shortage of attendance in the subsequent semester besides earning the required percentage of attendance in that

semester and appear for both semester papers together at the end of the later semester, on the payment of the prescribed fees to the university separately for theory and practical. However, it is left to the discretion of the respective colleges to drive a befitting methodology (seminar, test, assignment etc.) to record the compensation of lack of attendance in the form of special attendance outside the business hours and then allow the students to pay the prescribed fees and to write the examination. Separate attendance register shall be maintained in theory as well as practical, for compensating the shortage of attendance. During the hours of compensation of attendance, the candidate shall not be given attendance for the regular semester classes. At any time, the university authorities may scrutinize these records to ensure implementation of these rules and regulations in the interest of the students.

d) A candidate who has secured **less than 55%** of attendance in any semester separately for theory and practicals, shall not be permitted to appear for the regular examinations in that particular semester or in subsequent semesters. He/she has to rejoin/ re-do the semester in which the attendance is less than 55%, on the payment of prescribed fees to the University, separately for theory and practicals, after getting prior approval of the University.

e) A candidate who has secured **less than 65%** of attendance in the final semester separately for theory and practicals, has to compensate his/her attendance shortage in a manner as decided by the concerned Head of the department, after getting prior approval of the University. The candidate shall be permitted to rejoin in the 4th semester, after completing his/her regular 2 year course.

6. Scheme of examination

- a. Any theory examination is conducted only for 3 hours irrespective of total marks allotted for the examinations.
- b. There shall be theory examinations at the end of each semester, for odd semesters in the month of October / November; for even semesters in April / May. However, there shall be practical examinations at the end of even semesters in general, with exceptions in a few courses as prescribed by the Boards of studies, concerned. A candidate who does not pass the examination in any course(s) shall be permitted to appear in such failed course(s) in the subsequent examinations to be held in October / November or April / May.
- c. All candidates admitted in first year, should get registered for the first semester examination, compulsorily. If registration is not possible owing to any reason including shortage of attendance beyond condonation limit, belated joining or on medical grounds, the candidates are permitted to rejoin the course in the next year.
- d. In case of project work there will be a Viva-Voce Examination: Each candidate shall be required to appear for Viva-Voce Examination.
- e. For the Project Report, the maximum marks will be 75 per cent for report and for the Viva-Voce it is 25 per cent (If in some programmes, if the project is equivalent to more than one course, the project marks would be in proportion to the number of equivalent courses).

- f. The results of all the examinations will be published through the college where the student underwent the course as well as through University Website. In the case of private candidates, the result will be published through the Centers in which they took the examinations as well as through University Website.

7. Restrictions to appear for the examinations

Any candidate having arrear paper(s) shall have the option to appear in any arrear paper along with the regular semester papers, in theory as well as in practicals, as long as the transitory provision is applicable.

8. Medium of Instruction and examinations

The medium of instruction for the courses is English only.

9. Submission of Record Note Books for practical examinations

Candidates appearing for practical examinations should submit bonafide Record Note Books prescribed for practical examinations, otherwise the candidates shall not be permitted to appear for the practical examinations. However in genuine cases where the students could not submit the Record Note Books, candidates shall be permitted to take up the practical examination provided the Head of the Department concerned certifies that the candidate has performed and completed the experiments, prescribed for the course on the basis of the observation note book signed by the class teachers, concerned, submitted by the candidate. For such candidates who do not submit record note books “zero mark” will be awarded for the record note books in the practical examinations.

10. Passing Minimum

a) A candidate shall be declared to have passed the whole examination, if the candidate passes in all the theory papers and practicals wherever prescribed as per the scheme of examinations by earning 90 credits in Core and Elective courses, including practicals.

b) A candidate should get **not less than 50% in the University (external) Examination**, compulsorily, in all papers, including practicals. Also the candidate who secures **not less than 50%** marks in the external as well as internal (CIA) examinations put together in any paper / practical shall be declared to have successfully passed the examination in the subject in theory as well as Practical. There shall be no passing minimum for the CIA. The candidate who absents himself for CIA programmes, even after a repeated chance, will be awarded zero mark in the concerned subject (zero to 25 for theory and zero to 40 for practicals).

11. Distribution

Table – 1(A): The following are the distribution of marks for external and internal for University (external) examination and continuous internal assessment and passing minimum marks for **theory papers of PG programmes**.

Uni.Exam Total(ESE)	Passing Minimum For Uni.Exam	CIA Total	Passing Minimum For CIA	Total Marks Allotted	Passing Minimum (Uni.Exam+CIA)
75	38	25	0	100	50

Note: ESE-End Semester Examination

Table – 1(B): The following are the Distribution of marks for the Continuous Internal Assessment in the theory papers of PG programmes.

S.No.	For Theory - PG courses	Distribution of Marks	
		Assignments	Tests
1	Assignment-1 (First 2 Units of the Syllabus)	10	-
2	Test-1 (First 2 Units of the Syllabus for 1 Hour duration)	-	50
3	Assignment-2 (3 rd & 4 th Units of the Syllabus)	10	
4	Test-2 (First 4 Units of the Syllabus for 2 Hours duration)	-	50
5	Seminar (Entire Syllabus)	10	-
6	Test-3 (Entire Syllabus for 3 Hours duration)	-	100
	TOTAL MARKS	30	200
	Marks to be converted to	5	20
	Total Maximum Marks for CIA	25	

Table – 2(A): The following are the distribution of marks for University (external) examinations and continuous internal assessments and passing minimum marks for the practical courses of PG programmes.

Uni.Exam Total (ESE)	Passing Minimum For Uni.Exam	CIA Total	Passing Minimum For CIA	Total Marks Allotted	Passing Minimum (Uni.Exam+CIA)
75	38	25	0	100	50

Table – 2(B): The following are the distribution of marks for the Continuous Internal Assessment in PG practical courses.

S.No.	For Practical - PG courses	Distribution of Marks	
		Assignments	Tests
1	Regular maintenance of the Observation note book-1 (Upto the end of I-Semester)	10	-
2	Test-1 (Upto the end of I-Semester for 2 Hours duration)	-	50
3	Regular maintenance of the Observation note book-2 (Upto the end of II-Semester)	10	
4	Test-2 (Upto the end of II-Semester for 2 Hours duration)	-	50
5	Regular maintenance & proper completion of the Record note book	10	-
6	Test-3 (Entire Syllabus following University examination pattern)	-	50
	TOTAL MARKS	30	150
	Marks to be converted to	10	15
	Total Maximum Marks for CIA	25	

12. Grading:

Once the marks of the CIA and end-semester examinations for each of the course are available, they shall be added. The mark thus obtained shall then be converted to the relevant letter grade, grade point as per the details given below:

Conversion of Marks to Grade Points and Letter Grade (Performance in a Course/Paper)

RANGE OF MARKS	GRADE POINTS	LETTER GRADE	DESCRIPTION
90-100	9.0-10.0	O	Outstanding
80-89	8.0-8.9	D+	Distinction
75-79	7.5-7.9	D	
70-74	7.0-7.4	A+	
60-69	6.0-6.9	A	First Class
50-59	5.0-5.9	B	
00-49	0.0	U	Second Class
Absent	0.0	AAA	Re-appear
			ABSENT

C_i = Credits earned for course i in any semester

G_i = Grade Point obtained for course i in any semester

n = refers to the semester in which such course were credited

Grade point average (for a Semester):

Calculation of grade point average semester-wise and part-wise is as follows:

$$\text{GRADE POINT AVERAGE [GPA]} = \frac{\sum C_i G_i}{\sum C_i}$$

Sum of the multiplication of grade points by the credits of the courses offered under each part

$$\text{GPA} = \frac{\text{Sum of the multiplication of grade points by the credits of the courses offered under each part}}{\text{Sum of the credits of the courses under each part in a semester}}$$

Calculation of Grade Point Average (CGPA) (for the entire programme):

A candidate who has passed all the examinations prescribed is eligible for the following partwise computed final grades based on the range of CGPA.

$$\text{CUMULATIVE GRADE POINT AVERAGE [CGPA]} = \frac{\sum \sum C_{ni} G_{ni}}{\sum \sum C_{ni}}$$

Sum of the multiplication of grade points by the credits of the entire programme under each part

$$\text{CGPA} = \frac{\text{Sum of the multiplication of grade points by the credits of the entire programme under each part}}{\text{Sum of the credits of the courses of the entire programme under each part}}$$

CGPA	GRADE
9.0 and above but below 10.0	O
8.0 and above but below 9.0	D+
7.5 and above but below 8.0	D
6.5 and above but below 7.5	A+
6.0 and above but below 6.5	A
5.0 and above but below 6.0	B
0.0 and above but below 5.0	U

13. Improvement of Marks in the subjects already passed

Candidates desirous of improving the marks awarded in a passed subject in their first attempt shall reappear once within a period of subsequent two semesters by paying the fee prescribed from time to time. The improved marks shall be considered for classification but not for ranking. When there is no improvement, there shall not be any change in the original marks already awarded.

If candidate improves his marks, then his improved marks will be taken into consideration for the award of Classification only. Such improved marks will not be counted for the award of Prizes / Medals, Rank and Distinction. If the Candidate does not show improvement in the marks, his previous marks will be taken into consideration.

No candidate will be allowed to improve marks in the Practicals, Project, Viva-voce and Field work.

14. Classification of Successful candidates

A candidate who passes all the examinations including practicals securing following CGPA and Grades shall be declared as follows **for Part I or Part II**:

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.0 and above but below 10.0	O	First Class - Outstanding
8.0 and above but below 9.0	D+	First Class with Distinction
7.5 and above but below 8.0	D	
6.5 and above but below 7.5	A+	First Class
6.0 and above but below 6.5	A	
5.0 and above but below 6.0	B	Second Class

- a. A candidate who has passed all the examination including practicals in the first appearance within the prescribed duration of the PG programme and secured a CGPA of 9 to 10 and equivalent grade “O” in Core and Elective subjects shall be placed in the category of “**First Class – Outstanding**”.
- b. A candidate who has passed all the examination including practicals in the first appearance within the prescribed duration of the PG programmes and secured a CGPA of 7.5 to 9 and equivalent grades “D” or “D+” in Core and Elective shall be placed in the category of “**First Class with Distinction**”.
- c. A candidate who has passed all the examination including practicals of the PG programme and secured a CGPA of 6 to 7.5 and equivalent grades “A” or “A+” shall be declared to have passed that parts in “**First Class**”.
- d. A candidate who has passed all the examination including practicalsof the PG programmes and secured a CGPA of 5.5 to 6 and equivalent grade “B” shall be declared to have passed that parts in “**Second Class**”.

15. Conferment of the Degree:

No candidate shall be eligible for conferment of the Degree unless the candidate;

- i. has undergone the prescribed course of study for a period of not less than four semesters in an institution approved by/affiliated to the University or has been exempted from in the manner prescribed and has passed the examinations as have been prescribed thereof.
- ii. has completed all the components prescribed under core and elective subjects in the CBCS pattern to earn 90 credits.
- iii. has successfully completed the prescribed Field Work etc., as evidenced by certificate issued by the Principal of the College.

16. Ranking:

- A candidate who qualifies for the PG degree course passing all the examinations in the first attempt, within the minimum period prescribed for the course of study from the date of admission to the course and secures I or II class shall be eligible for ranking and such ranking shall be confined to 10 % of the total number of candidates qualified in that particular branch of study, subject to a maximum of 10 ranks.
- In the case of candidates who pass all the examinations prescribed for the course with a break in the first appearance due to the reasons as furnished in the Regulations 5(a) (iii) supra are eligible for classification / Distinction.
- The marks obtained in improvement examinations shall not be taken into consideration for ranking.

17. Grievance Redressed Committee

The College shall form a Grievance Redressed Committee for each course in each department with the Course Teachers as the members and the HOD as the convener. This Committee shall solve all grievances relating to the Internal Assessment marks of the students.

18. Evening College:

The above regulations shall be applicable for candidates undergoing the respective courses in Evening college/Shift II.

19. Question Paper Model

The following question paper patterns shall be followed for the candidates admitted from the academic year 2017-2018 wherever applicable.

External Maximum 75 Marks – wherever applicable (Ext.75 + Int.25 = Total. 100)			
Section A	Short answer questions of either / or type (like 1.a (or) b	5X6=30	5 questions – 1 from each unit
Section B	Essay-type questions / Problem (Answer any 3 out of 5)	3X15=45	5 questions – 1 from each unit
NOTE: In Section “B” one of the questions shall be application oriented or a problem, wherever applicable.			

20. Syllabus

The syllabus for various courses shall be clearly demarcated into five viable units in each paper/subject.

21. Revision of Regulations and Curriculum

The above Regulation and Scheme of Examinations will be in vogue without any change for a minimum period of three years from the date of approval of the Regulations. The University may revise /amend/ change the Regulations and Scheme of Examinations, if found necessary.

22. Checklist for Inspection

a. Qualification for

- i. Teaching Faculty: as prescribed by the UGC and the University
 - a) A teacher with the specific qualifications prescribed by UGC, appointed in a particular Discipline, is eligible to handle classes in that particular subject only and also to act as an examiner in theory and practical for that subject only. This is applicable to programmes got converted and approved by the Syndicate.
 - b) A teacher with the specific qualifications prescribed by UGC, appointed in a particular Discipline, is not eligible to handle classes in the same or other subjects of other Disciplines and also is not eligible to act as an examiner in theory and practical for the same or other subjects of other Disciplines.
- ii. Technical Faculty, if any: as prescribed by the UGC and the University
- iii. Laboratory Staff, if any: as prescribed by the UGC and the University

b. Infrastructure Facilities

As prescribed in the University application for affiliation.

23. Transitory Provision

- (a) Any candidate having arrear paper(s) shall have the option to take the examinations in any arrear paper(s) along with the subsequent regular Semester papers.
- (b) Candidates who fails in any of the papers shall pass the paper(s) concerned within 4 years from the date of admission to the said programme. If they fail to do so, they shall take the Examination in the revised Text/Syllabus, if any, prescribed for the immediate next batch of candidates. If there is no change in the Text/Syllabus they shall take the Examination in that paper with the Syllabus in vogue, until there is a change in the Text or Syllabus. In the event change of nomenclature of a previous course and change of Regulations and / or curriculum after 4 year period, the candidates shall have to take on equivalent paper in the revised syllabus as suggested by the Chairman of respective Boards of Studies and fulfill the requirements as per Regulations/Curriculum for the award of the Degree.
- (c) This transitory provision will be available till April 2020 for the students of the old regulation admitted in 2016-2017. Thereafter, they will be permitted for the examination only under the Regulations in force.

All the above rules pertaining to admissions are also governed by the admission guidelines issued by the DCE, from time to time.

ELIGIBILITY FOR ADMISSION TO THE FOLLOWING COURSES

1. M.A.TAMIL

இளங்கலைப் பட்டவகுப்பில் தமிழைமுதன்மைப் பாடமாகக் கொண்டு தேர்ச்சியுற்றபட்டதாரிகள், தமிழைஒருபாடமாகக் கொண்டு தேர்ச்சியுற்றபட்டதாரிகள் அல்லது அதற்கு நிகரான பட்டமென ஆட்சிக்குழுவில் அங்கீகரிக்கப்பட்டபட்டம் பெற்றவர்கள் முதுகலைப்பட்டவகுப்பில் சேரத் தகுதியுடையவர்கள். தமிழைமுதன்மைப் பாடமாகக் கொண்டுபட்டம் பெற்றவர்களுக்கு முன்னுரிமை வழங்கப்படும்.

2. M.A. ENGLISH

A candidate who (1) has passed B.A. Degree Examination of this University with English as the Main Subject of study or (2) is a Graduate in B.A and B.Sc. with Part II English or B.Com. / BBA / BCA / BCS and any such Degree with one year Part II English where the candidate has scored a minimum of 55% or (3) an Examination of other Universities accepted by the Syndicate as equivalent thereto shall be permitted to appear and qualify for M.A. Degree Examination of this University in this Course of study in the affiliated Colleges / Department of this University.

3. M.A. ECONOMICS

A candidates who has passed the B.A. Economics / Corporate Economics / Business Economics / B.Com. (all Branches) / B.Sc. Mathematics / B.Sc. Statistics / BBA or Examinations of other University as approved of by the Syndicate as equivalent thereto shall be permitted to appear and qualify for the M.A. Economics Course.

4. M.A. HISTORY

A Candidate who has passed any Degree Examination of this University or an Examinations of any other University accepted by the Syndicate as equivalent thereto shall be permitted to appear and qualify for the M.A. Degree Examination in History of this University after a Course of two academic years in an affiliated college or University Department. Candidates who have passed for the B.A. Degree (History) Examination shall be preferred for admission to the Course.

5. M.A. PUBLIC ADMINISTRATION

A Candidate who has passed any Degree Examination of this University or an Examinations of any other University accepted by the Syndicate as equivalent thereto shall be permitted to appear and qualify for the M.A. Degree Examination in **Public Administration** of this University after a Course of two academic years in an affiliated college or University Department.

6. MASTER OF SOCIAL WORK

A candidate who has passed the Bachelor Degree Examination of this University or an Bachelor Degree Examination of any other University (including professional courses like engineering, law, medicine, nursing and fine arts) accepted as equivalent thereto by the Syndicate shall be eligible to appear and qualify for the M.S.W. Degree of this University.

7. M.A. DEFENCE AND STRATEGIC STUDIES

A Candidate who has passed any Degree Examination of this University or an Examinations of any other University accepted by the Syndicate as equivalent thereto shall be permitted to appear and qualify for the M.A. Degree Examination in Defence and Strategic Studies of this University after a Course of two academic years in an affiliated college or University Department.

8. M.Sc. MATHEMATICS

A candidate who have passed the B.Sc. Degree Examination in Mathematics of this University or an Examination of any other University with more than one major with Mathematics accepted by the Syndicate as equivalent thereto shall be permitted to appear and qualify for the Master of Science (M.Sc.) Degree Examination of this University after a Course of two academic years in the University Department / Colleges affiliated to this University.

9. M.Sc. PHYSICS

A candidate who has passed the B.Sc. Degree Examination in Physics with Mathematics as one of the Allied Subjects or an Examination of any other University accepted by the Syndicate as equivalent thereto shall be eligible for admission to M.Sc. Degree Course in Physics.

10. M.Sc. CHEMISTRY

A candidate who has passed the B.Sc. Degree Examination with Chemistry and Industrial Chemistry as the main subject of study of this University or an Examination of any other University accepted by the Syndicate as equivalent thereto shall be eligible for admission to the M.Sc. Degree in Chemistry in the affiliated Colleges / Department of this University.

11. M.Sc. BIOCHEMISTRY

Admission to the M.Sc. Biochemistry Degree Course shall be made as follows :

I Preference

A student who has passed B.Sc Degree with 55% either with Biochemistry or Chemistry as Major Subjects. 5% relaxation shall be given to SC / ST applicants. 8

II Preference

A student who has passed B.Sc. Degree with 55% and having Chemistry at the ancillary level and any of the Main Subjects as mentioned below:

1. Biology
2. Zoology
3. Botany
4. Biotechnology
5. Nutrition and Dietetics
6. Any Biology related Subjects

12. M.Sc. ZOOLOGY

A candidate who has passed the B.Sc. Degree Examination in Zoology or an Examination of any other University accepted by the Syndicate as equivalent thereto shall be eligible for admission to M.Sc. Degree Course in Zoology.

13. M.Sc. APPLIED MICROBIOLOGY

A candidate who has passed the B.Sc. Degree Examination in Microbiology / Applied Microbiology / Industrial Microbiology / Botany / Plant Science / Plant Biology and Plant Biotechnology / Zoology / Animal Science / Applied Animal Science and Animal Biotechnology / Biochemistry / Biotechnology / Bioinformatics / Biology / Life Sciences / Home Science / Nutrition and Dietetics / BSMS / BAMS / BUMS / Chemistry with Botany / Zoology as Allied Subjects of this University or an Examination of any other University accepted by the Syndicate as equivalent thereto shall be eligible for admission to M.Sc. Degree Course in Applied Microbiology.

14. M.Sc. BOTANY

A candidate who has passed the B.Sc. Degree Examination in Plant Biology and Plant Biotechnology / Biology / Botany of this University or an Examination of any other University accepted by the Syndicate as equivalent thereto shall be permitted to appear and qualify for the Master of Science (M.Sc.) Degree Examination of this University after a Course of two academic years in the University Department / Colleges affiliated to this University.

15. M.Sc. BIOTECHNOLOGY

A candidate who has passed the B.Sc. Degree Examination in any Life Science Subject with 55% Marks of a recognized Indian University or any other University accepted by the Syndicate as equivalent thereto shall be eligible for admission to M.Sc. Degree Course in Biotechnology.

16. M.Sc. FOODS AND NUTRITION

A candidate who has passed the B.Sc. Degree Examination in Nutrition, Food Service Management and Dietetics of this University or an Examination of any other University accepted by the Syndicate as equivalent thereto shall be permitted to appear and qualify for the Master of Science (M.Sc.) Degree Examination of this University after a Course of two academic years in the University Department / Colleges affiliated to this University.

17. M.Sc. COMPUTER SCIENCE

A candidate who has passed the B.Sc. Degree Examination in Computer Science or Computer Science and Technology or B.C.A. of this University or an Examination of any other University accepted by the Syndicate as equivalent thereto shall be permitted to appear and qualify for the Master of Science (M.Sc.) in Computer Science Degree Examination of this University after a Course of two academic years in an affiliated Colleges / Department of this University.

18. M.Sc. INFORMATION TECHNOLOGY

A candidate who has passed the B.Sc. Degree Examination with Mathematics / Statistics of this University or an Examination of any other University accepted by the Syndicate as equivalent thereto shall be permitted to appear and qualify for the Master of Science (M.Sc.) in Information Technology Degree Examination of this University after a Course of two academic years in an affiliated College / Department of this University. 10

19. M.Sc. BIO INFORMATICS

A candidate who has passed the B.Sc., Degree Examination of this University or an Examination of any other University accepted by the Syndicate as equivalent thereto shall be permitted to appear and qualify for the Master of Science (M.Sc.) in Bioinformatics Degree Examination of this University after a Course of two academic years in an affiliated College / Department of this University.

20. MASTER OF COMMERCE

A candidate who has passed the B.Com.B.Com.(Corporate Secretaryship), B.C.S., B.B.A., B.Com. (Bank Management), B.A (Co-op.), B.A. (Economics), B.A. (Corporate Economics) and B.Sc. Mathematics or B.Sc. (Computer Science) or B.C.A. or B. Sc. (ISM) with any two Core Papers offered at the B.Com. level of this University or an Examination of any other University accepted by the Syndicate as equivalent thereto shall be permitted to take the Master of Commerce Degree Examination of this University after a Course of two Academic Years in the University Department / Colleges affiliated to the Thiruvalluvar University.

21. MASTER OF BUSINESS ADMINISTRATION

Candidates shall be required to have passed a Bachelor's Degree of the Thiruvalluvar University or of any other University or a qualification accepted by the Syndicate of this University as equivalent thereto, shall be eligible for admission to MBA Degree Course.

22. MASTER OF COMPUTER APPLICATIONS

A Candidates who have passed the under mentioned degree examinations of this University or an examination of other institution by this University as equivalent thereto provided they have undergone the course under 10+2+3 or 11+1+3 or 11+2+2 pattern shall be eligible for admission to the M.C.A. Degree Course.

(a) B.C.A./B.E.S./B.Sc. in Computer Science/Mathematics/Physics/ Statistics / Applied Sciences OR (b) B.Com / Bachelor of Bank Management /B.B.A/B.L.M/B.A Corporate Secretary-ship / B.A. Economics/ any other Bachelor's Degree in any discipline with Business Mathematics and Statistics or Mathematics /Statistics in Main/Allied level or (c) B.Sc. Chemistry with Mathematics and Physics as allied Subjects or (d) B.E/B.Tech/M.B.A or (e) A Bachelor's Degree in any discipline with Mathematics as one of the subjects at the Higher Secondary level (i.e. in +2 level of the 10+2 pattern).
