ALAGAPPA UNIVERSITY, KARAIKUDI – 630 003 CHOICE BASED CREDIT SYSTEM (CBCS)

REGULATIONS

(For ALL M.PHIL Programmes)

(Applicable to all the candidates admitted from the academic year 2017-18 onwards)

1. Eligibility

The minimum eligibility criterion for marks in PG degree is:

- 50% of marks for SC/ST/Physically or Visually challenged candidates
- 55% of marks for all others (B Grade in the seven-point scale).
- 50% of marks for the candidates who have completed their PG degree on or before 1991

Tamil	M.A. Tamil			
English	M.A., English			
History	M.A. History			
Economics				
Economics	, ,			
Commono	Rural Economics/Rural Development.			
Commerce	Postgraduate degree in Commerce, International Business, Business Administration, Bank Management, Corporate Secretary ship, Insurance			
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	Management, Economics, Agriculture Economics, Cooperation, Foreign Trade or			
Monogoment	any related discipline Restauraduate degree in Commerce International Pusings Pusings			
Management	Postgraduate degree in Commerce, International Business, Business			
	Administration, Bank Management, Corporate Secretary ship, Insurance			
	Management, Economics, Agriculture Economics, Cooperation, Foreign Trade or			
Mothematics	any related discipline			
Mathematics	Postgraduate degree in Mathematics M.S. Dagger Everyingting with Physics Applied Physics Electronics as subject.			
Physics	M.Sc., Degree Examination with Physics, Applied Physics, Electronics as subject			
	of study of any University or any of the M.Sc., Degree examination with specialization such as Nanoscience, Applied Physics, Electronics, Nuclear			
	Physics, Biophysics, other University accepted by the syndicate as equivalent			
	thereto subject to such condition as may be prescribed therefore shall be			
	permitted to appear and qualify for the M.Phil. Degree in Physics of this			
	University after a course of study of one academic year.			
Chemistry	Candidates who have qualified for post graduate degree in Chemistry or			
Chemistry	Industrial Chemistry of this University or post graduate degree in Chemistry or			
	Industrial/Applied/Organic/ Inorganic/Physical/Analytical Chemistry of any other University recognized as equivalent thereto shall be eligible for admission to the			
	Degree of Master of Philosophy (M.Phil.) in Chemistry.			
Zoology	M.Sc. in Zoology, Animal Health and Management, Marine biology,			
	Biotechnology, Biochemistry, Microbiology and any other disciplines in Animal			
	sciences from a recognized University			
Computer Science	M.Sc. Degree in Computer Science/Information Technology or M.C.A. or any			
l r r	qualification equivalent thereto.			
Electronics &	M.Sc., Degree Examination with Electronics, Electronics and Communication,			
Communication Electronics & Instrumentations, Applied Electronics, Industrial Elec				
	Electronics and Applied Physics as subject of study of any University or any of			
	the M.Sc., Degree examination with specialization such as Nanoscience,			
	Embedded system, VLSI design, Photonics and Applied Physics offered by other			
	University accepted by the syndicate as equivalent thereto subject to such			
	condition as may be prescribed therefore shall be permitted to appear and qualify			
	for the M.Phil. dgree in Electronics and Communication of this University after a			
	course of study of one academic year. Candidate must have studied mathematics			
	M Dhil Develotions			

at UG/PG level.

2. Duration and Pattern

The M.Phil. Program is of one year duration, offered under Semester Pattern, with two Semesters in the year. Each semester consist of 90 working days. The course will commence from August every year and end in August.

3. Medium of Instruction

The medium of instruction for all M.Phil. programmes is English expect M.Phil., Tamil

4. Mode of Selection

An Entrance test and Interview would be administered for all the applicants. A candidate eligible must take up the Entrance Examination conducted commonly for all candidates by the College.

The question paper patterned on Multiple Choice Objective Type has both common part comprising Test of Language Skills and Test of Quantitative Aptitude each carrying 25% weightage and the Subject Knowledge carrying 50% weightage.

Ranking of candidates is based on the marks obtained in the Entrance Examination and the Qualifying PG degree marks with 50:50 weightage. Provisional selection is done adopting community quota as per guidelines of the State Government.

5. Course of Study

The M.Phil. Program comprises of two parts. Part – I comprises Course I, II & III and Dissertation and Viva-Voce which is specialization paper of the respective discipline. Part – II comprises of the Dissertation and Viva-Voce.

The Core Course – III involves rigorous Continuous Internal Assessment (CIA) with 75 marks and the End-Semester Examination (ESE) comprising of Comprehensive Viva-Voce carrying 25 marks. The Internal would include, besides those prescribed for other courses, Periodical Competency Revelation Presentations to enhance the Competencies on General Awareness, Computer and Internet, Classroom Communication and Pedagogical Skills.

A student must secure a minimum of 10 marks in the Viva-Voce and 30 marks in the Continuous Internal Assessment and put together a total of 50 marks out of 100 marks to get a pass. For this paper there is no University written examination, only based on Viva – Voce examination. The Viva-Voce will be conducted by a Panel of three members comprising the Head of the Department, the next senior faculty and the Faculty in Charge of the course. If the HOD is the Faculty in Charge of the course, then the 2^{nd} senior faculty will be added to the panel.

6. Teaching Methodologies

The classroom teaching would be through conventional lectures and use of OHP and Power Point presentations. The lecture would be such that the student should participate actively in the discussion. Student seminars would be conducted and scientific discussions would be arranged to improve their communication skill.

In the laboratory, instruction would be given for the experiments followed by demonstration and finally the students have to do the experiments individually.

Periodic tests would be conducted and for the students of slow learners would be given special attention.

7. Examinations

The examination shall be three hours duration to each course at the end of each semester. The candidate failing in any course(s) will be permitted to appear for each failed course(s) in the subsequent examination.

At the end of second semester, viva-voce will be conducted on the basis of the Dissertation report submitted by the student. One internal and one external examiner will conduct the viva-voce jointly.

8. Pattern of Question paper

University M.Phil. Question Pattern of Section A, B & C is followed.

9. Credits

Each student should earn 36 credits to complete the program.

10. Attendance

- a. Normally a student must secure a minimum of 80% attendance to become eligible to take the End-Semester-Examination (ESE) in a course. However, condoning of shortage of attendance may be granted on genuine medical grounds upto a maximum of 10% of the contact days. For this purpose, the student must, immediately upon returning to class after the period of illness, apply for condoning of shortage, submitting valid medical certificate(s) from registered medical practitioner(s) through his/her Advisor to the Head of the Department (HOD), who will decide upon the application for condoning of shortage of attendance. Medical certificates submitted on the eve of the ESE will not be accepted.
- b. If a student who has no genuine medical grounds and has earned 70% or more but less than 80% of attendance in a course in a semester that student will be debarred from the ESE in that course in that semester. However the student may take the ESE when offered in a later semester.
- c. If a student has earned less than 70% attendance, that student will be debarred from the ESE in that course and the statement of grades will read **IA** (Inadequate Attendance) against that course. Such a student must repeat that course when offered in a later semester. Attendance in a course will always be reckoned from the day of joining the course to the last day of the course.

11. Redoing of a Course or Courses

A student who has been debarred from the ESE for lack of attendance must repeat the Course at a later semester, paying the prescribed fees for the course. No student will be permitted to repeat a course or reappear for a CIA test or an ESE for improvement of Grade Points. A student who has fulfilled all the course requirements but has not been able to take the ESE alone, can take the same at a later semester. A student who has failed in an ESE need take only the ESE in that course when it is next offered. Such students need pay only the fee for ESE of the course.

Students interested in redoing of course(s) have to get prior official permission for the same by applying to the Registrar through the Principal on or before 5th July (for redoing of Odd Semester Courses) or 5th December (for Even Semester Courses) every year.

12. Break of Study

A student may be permitted to break his/her study on valid grounds. Such break of study shall be entertained only if the student has completed at least two semesters of study. For availing break of study, the student has to apply to the Registrar along with the recommendations of the HOD and the Principal in the format prescribed enclosing documentary evidence(s) as a proof for his/her claim for break of study and after paying prescribed fee. Un-authorized break of study will not be permitted under any circumstances. Break of study will be permitted subject to the formalities of readmission as well as the availability of courses to be completed and the examination norms.

13. Assessment:

Assessment of the students will be two-fold consisting of Continuous Internal Assessment (CIA) and End Semester Examination (ESE). The ratio between CIA and ESE will normally be 25:75.

a. Continuous Internal Assessment (CIA): The CIA marks shall be awarded based on the following:

Assessment components	Core Courses I, II & IV	Core Course III
Scores of two internal tests	15 Marks	30 Marks
Seminar/ Assignment/ Quiz/Class Works	10 Marks	20 Marks
Competency Revelation Presentations		25 Marks
Total	25 Marks	75 Marks

b. End Semester Examination (ESE): Except in the case of Project-work/ Summer Placement Training and exclusively practical/ field placement courses, the ESE will consist of a written examination of three hours duration reckoned for a maximum 75 marks. The answer papers shall be evaluated by two examiners- internal and External.

Pattern of Question Paper

Section	No. of Questions to be Asked	No. of Questions to be Answered	Marks per Question	Total Marks
I	6	6	3	18
II	6	4	6	24
III	3 (Either Or type)	3	11	33
	_	_	Total	75

For Techniques of Research, 2/3 of the questions shall be problems.

- **c. Research Guide:** Each candidate will be allotted a Research Guide from among the Faculty Members of the Department by the Department concerned.
- **d.** Submission of Dissertation: A candidate has to prepare and submit a scholarly dissertation by the end of the Second Semester on a socially and economically relevant research problem, pertaining to his discipline and specialization, under the guidance of a Research Guide. The Research Work must be original and independent one of the candidate and the same has to be supported by a declaration, in the format prescribed by the University, by the candidate and duly certified by the Research Guide. There should not be any plagiarism. Two copies of the dissertation must be submitted by a candidate to the Head of the Department, duly signed by the Research Guide.
- **e. Evaluation of Dissertation:** The dissertation shall be evaluated by two examiners appointed by the University. The Dissertation carries 150 marks.
- **f. Viva Voce:** Candidates whose dissertations are approved by the examiners securing, at least the minimum pass marks, will be called for the Viva Voce. The Board of Viva Voce shall comprise the Research Guide, the Head of the Department/ a Senior faculty member of the Department. The Viva Voce carries 50 marks

14. Dissertation Work

Dissertation Work – 150 marks Viva-Voce – 50 marks Total – 200 marks

(a) Plan of Work

The student should prepare plan of work for the dissertation, get the approval of the guide and should be submitted to the University during the second semester of their study. In case, the student wants to avail the facility from other University / laboratory, they will undertake the work with the permission of the guide and acknowledge the alien facilities utilized by them.

The duration of the dissertation research shall be a minimum of three months in the second semester

(b) Dissertation Work out side the Department

In case the student stays away for work from the Department for more than one month special approval of the University should be obtained.

(c) No. of copies/distribution of dissertation work

The students should prepare four copies of dissertation and submit the same for the evaluation by Examiners. After evaluation one copy is to be retained in the Department library and one copy is to be submitted to the University (Controller of Examinations) and one copy to guide and one copy can be held by the student.

(d) Format to be followed

The form/certificate for dissertation to be submitted by the students are given below: Format for the preparation of dissertation work:

- (a) Title Page
- (b) Bonafide Certificate
- (c) Acknowledgement
- (d) Table of Contents

CONTENTS

Chapter No.	TITLE	Page No.
1.	Introduction	
2.	Review of Literature	
3.	Materials and Methods	
4.	Results	
5.	Discussion	
6.	Summary	
7.	References	

Format of the Title Page

TITLE OF THE DISSERTATION

Dissertation submitted in partial fulfilment of the requirement for the Degree of Master of Philosophy in <Name of the programme> to the Alagappa University, Karaikudi – 630 003.

Students Name: Register Number:

Format of Declaration of the Candidate

Name and class of the student

DECLARATION

I hereby declare that the Dissertation entitled _____submitted to ALAGAPPA UNIVERSITY for the award of the degree of MASTER OF

PHILOSOPHY is my original work and that it has not previously formed the basis for the award of any degree, diploma/associate ship or any other similar title of any other University or Institution.

Signature of the HOD

Signature of the Student

Format of the Certificate

This is to certify that the dissertation entitled	
submitted i	n partial fulfilment of the requirement of
the degree of Master of Philosophy in <name i<="" of="" th="" the=""><th>Programme> to the <college name=""> is a</college></th></name>	Programme> to the <college name=""> is a</college>
record of bonafide research work carried out by	
under my supervision and guidance and that no part of	of the project has been submitted for the
award of any degree, diploma, fellowship or other simila	ar titles or prizes and that the work has not
been published in part or full in any scientific or popular	journals or magazines.
Date:	Signature of Guide
Place:	_

Guidelines for approval of M.Phil. programme guides for guiding students in their research for submitting project work:

1. M.Phil. <Name of the Programme> (Partial fulfilment) Guide:

The person seeking for recognition as guide should have:

A Ph.D. Degree in Science discipline

- 2. Procedure for submitting application for approval as guides:
 - (i) The University will on request give prescribed application form
 - (ii) The filled in applications should be submitted before the close of said date by the University
 - (iii)All such applications should be routed through the HOD with specific recommendations
 - (iv)All relevant proofs should be submitted along with the applications.

3. Approval

The committee constituted for the purpose will scrutinize the applications and recommend for approval/rejection.

Orders will then be passed by the authority of the University and communicated to each member individually through the HOD.

15. Time Extension for Submission of Dissertation:

Extension for submission of dissertation shall be granted as per the University norms and conditions.

16. Passing Minimum Marks:

The candidate shall be declared to have passed the examination if the candidate secured minimum of 50% (50 marks out of 100 marks) in the University external examination. The number of the total marks secured by the candidate will be taken and add with his/her internal marks (Maximum marks 45).

For the dissertation work and viva-voce a candidate should secure 50% of the marks for pass. The candidate should compulsorily attend viva-voce examination to secure pass in that paper.

Candidates who do not obtain the required minimum marks for a pass in a paper/Project Report shall be required to appear and pass the same at a subsequent appearance.

17. Classification of Successful Candidates

Candidates who secure not less than 60% of the aggregate marks in the whole examination shall be declared to have passed the examination in First Class. All other successful candidate shall be declared to have passed in the Second Class.

Candidates who obtain 75% of the marks in the aggregate shall be deemed to have passed the examination in First Class with Distinction provided they pass all the examinations prescribed in the course at the first appearance.

Candidates who pass all the examinations prescribed for the course in the first instance and within a period of one academic year from the year of admission to the course only are eligible for University Ranking.

A candidate is deemed to have secured first rank provided he/she

- (i) should have passed all the papers in first attempt itself
- (ii) should have secured the highest over all grade point average (OGPA)

18. Reappearance by Failed Candidates:

A candidate who fails in any course / courses may appear for the examination again in that course / courses as per University rules.

19. Completion of the Program:

A candidate has to complete the program within 3 years from the completion of the duration of program, failing which the candidate's registration will stand automatically cancelled and the candidate has to register afresh, the candidate wants to pursue the program.

20. Award of the M.Phil Degree:

A student will be declared to be eligible for the award of a Degree if he/she has:

- a) Registered for and undergone all the courses under the different parts of the curriculum of his/her program.
- b) There are no dues to the college from the candidate and
- c) No disciplinary action is pending against him/her.

21. Transitory Provision

Candidates who were admitted to the M.Phil. programme of study in the academic year 2017-18 shall be permitted to appear for the examinations under those regulations for a period of three years i.e., up to and inclusive of the examination of April/May 2020. Thereafter, they will be permitted to appear for the examination only under the regulations then in force.

22. Code and Grading

- 1. Each student should take 36 credits as core course to complete M.Phil. degree course.
- 2. Each course carries 6 credits with 75 marks in the University examination and 25 marks in C.I.A. The University examination will be of three hours duration.
- 3. For a pass in each course, the candidate is required to secure at least 50% in the University examinations and 50% in the aggregate (Including C.I.A).
- 4. If the total aggregate marks obtained by the candidate is X%, put together for all papers comprising the 36 credits, then,

Raw Score	Grade	Description	Grade Points
90 and above	O	Out standing	9.0 - 10.0
80 to 89	A	Very Good	8.0 - 8.9
70 to 79	В	Good	7.0 - 7.9
60 to 69	С	Very poor	6.0 - 6.9
50 to 59	D	Satisfactory	5.0 - 5.9
Less than 50	F	Failure	
	I	Inadequate Attendance	
	W	Withdrawal from the course	

