

MAHENDRA ARTS & SCIENCE COLLEGE
(Autonomous)
Kalippatti – 637 501.
(Affiliated to Periyar University, Salem)

**REGULATIONS FOR POST GRADUATE DEGREE PROGRAMMES
IN ARTS, SCIENCES AND COMMERCE STUDIES
SEMESTER SYSTEM – OBE WITH CBCS PATTERN
(With effect from 2022-2023)**

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SEMESTER SYSTEM - OBE WITH CBCS PATTERN (With effect from 2022-2023)

The following Regulations are applicable to the students admitted to Post Graduate Degree courses in Arts, Sciences and Commerce studies programmes in Mahendra Arts & Science College, (Autonomous), Affiliated to Periyar University, Salem – 11 from the academic year 2022 – 2023.

1. Preliminary Definitions and Nomenclature

- **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 / Laboratory or field work / Seminar / In-plant training / Assignments / Term paper or Report writing etc., to meet effective teaching and learning needs.

- **“Discipline”** means specialization or branch of PG Degree Programme, like Arts, Science and Commerce.
- **“Head of the Institution”** means the Principal of the College.
- **“Head of the Department”** means Head of the Department Concerned.
- **“Controller of the Examinations”** means the authority of the college who is responsible for all activities of the Autonomous College Examinations.
- **“University”** means Periyar University, Salem – 636 011.
- **“College”** means Mahendra Arts & Science College (Autonomous).
- **M.A** means Master of Arts, **M.Sc.** means Master of Science, **M.Com.** means Master of Commerce, **MSW** means Master of Social Work.

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.

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 programme is 90, as prescribed by the Board of Studies concerned.

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 minimum 90 credits are prescribed for the Postgraduate Programme offered in two years.

Choice Based Credit System (CBCS):

All Postgraduate Programmes offered by the College shall be under Choice Based Credit System. This is to enhance the quality and mobility of the students within and between the Universities / Colleges in the country.

2. Eligibility for Admission to the Programme

A candidate who has passed the Degree Examination, generally as main subject of study of this College or an examination of any other Universities / Autonomous Colleges accepted by the academic council as equivalent there to shall be eligible for admission to the Master Degree. 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. 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 academic council in the Regulations governing respective courses of study.

3. Duration of the Programme

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.S.W.

SCIENCE:

1. M.Sc. Mathematics
2. M.Sc. Physics
3. M.Sc. Chemistry
4. M.Sc. Analytical Chemistry
5. M.Sc. Biotechnology
6. M.Sc. Computer Science

COMMERCE:

1. M.Com.

4. 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 78/80 credits (out of 90/95 total credits) for all PG Courses.

(ii) Electives courses

Four / Five elective courses with 12/15 credits (out of 90/95 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. Department can choose any one of the papers, among the three or four Elective papers prescribed by the Board of studies concerned as elective for a particular semester.

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 each semester or at end of even semesters as prescribed by the Board of Studies concerned.

(iii) Internship/Project:

Internship

Internship training (Minimum two weeks period) is mandatory for all the PG programmes during first year vacation period.

The Internship training should be valued for 100 marks by an internal examiner; however the Viva-Voce examination should be conducted by the internal examiner / guide/ teacher concerned.

The Internship training Report may consist of minimum of 30 pages.

The candidate has to submit the Internship training Report 20 days before the commencement of the III Semester Examinations.

Project

The following guidelines to be followed for the Project with Viva-voce:

The project should be valued for 60 marks by an external examiner; however the Viva-Voce examination should be conducted by both the external examiner appointed by the College and the internal examiner / guide / faculty concerned.

1. The Project Report may consist of minimum of 60 pages.
2. The candidate has to submit the Project Report 10 days before the commencement of the IV Semester Examinations.
3. A candidate who fails in the Project/Dissertation or is absent may resubmit the report, on the the same topic, with necessary modification / correction / improvements in the subsequent Even Semester Examinations for evaluation and shall undergo viva-voce Examination.

5. Course Committee for Common Courses

Each common course offered to more than one group of students shall have a “Course Committee” comprising all the teachers teaching the common course with one of them nominated as Course Coordinator. The nomination of the course Coordinator shall be made by the Head of the Department / Head of the Institution depending upon whether all the teachers teaching the common course belong to a single department or to several departments.

The Course committee shall meet as often as possible and ensure uniform evaluation of the tests and arrive at a common scheme of evaluation for the tests. Wherever it is feasible, the course committee may also prepare a common question paper for the Assessment Test(s).

6. Requirement to appear for the examinations

- a) A candidate shall be permitted to appear for the End Semester Examinations for any semester (theory as well as practical) if he/she secures not less than 75% of attendance in theory as well as in practicals in the number of working days during the semester.
- 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 College, 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 practicals, has to compensate the shortage in attendance in the subsequent semester (in the next year) 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 prescribed fees to the College, separately for theory and practicals.
- 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 College, separately for theory and practicals, after getting prior approval of the College.

- 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 College. The candidate shall be permitted to rejoin in the 4th semester, after completing his/her regular 2year course.

7. 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 percent for report and for the Viva-Voce it is 25 percent.
- f) The results of all the examinations will be published through the college as well as through College Website.

Question Paper Pattern

The following question paper patterns shall be followed for CBCS pattern syllabi for the candidates admitted from the academic year 2022-2023 wherever applicable otherwise provided in Syllabi itself.

External Maximum 75 Marks – Wherever applicable (Ext. 75 + Int. 25 = Total 100)			
Part – A	Answer ALL Questions (Objective Type - Two Questions from each unit)	10 x 1 = 10	10 question - 2 from each unit
Part - B	Answer ALL Questions (One Question from each unit)	5 x 2 = 10	5 question - 1 from each unit
Part - C	Answer ALL Questions (One Question from each unit with internal choice)	5 x 5 = 25	5 question - 1 from each unit
Part – D	Answer Any Three out of Five Questions (One Question from each unit)	3 x 10 = 30	5 question - 1 from each unit

8. 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.

9. Medium of Instruction and examinations

The medium of instruction for the courses is English only. The candidate shall be permitted to write the Examinations only in English.

10. 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.

11. 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 minimum 90 credits in Core and Elective courses, including Practicals.

b) A candidate should get not less than 50% in the End Semester 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 all papers including practicals shall be declared to have successfully passed the examinations.

12. Distribution

The following are the distribution of marks for external and internal for End Semester Examination and continuous internal assessment and passing minimum marks for Theory / Practical / Project papers of PG programmes.

ESE	CIA Total	EA Total	Total Marks Allotted	Passing Minimum for EA	Passing Minimum (ESE)
Theory	25	75	100	38	50
Practical	40	60	100	30	50
Project	40	60	100	30	50
Internship	100	--	100	--	50

Note: ESE-End Semester Examination

The following are the Distribution of marks for the Continuous Internal Assessment of PG programmes.

THEORY

EVALUATION OF INTERNAL ASSESSMENT

Test : 10 Marks
 Seminar : 05 Marks
 Assignment : 05 Marks
 Attendance : 05 Marks

 Total : 25 Marks

PRACTICAL

EVALUATION OF INTERNAL ASSESSMENT

Test : 20 Marks
 Attendance : 10 Marks
 Observation : 10 Marks

 Total : 40 Marks

PROJECT:

EVALUATION OF INTERNAL ASSESSMENT

Review 1 : 10 Marks
 Review 2 : 10 Marks
 Review 3 : 10 Marks
 Pre-Viva : 10 Marks

 Total : 40 Marks

13. 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)

Seven Point Grade system			
Range of marks	Grade Points	Letter Grade	Description
90-100	9.0-10.0	0	Outstanding
80-89	8.0-8.9	D+	Excellent
75-79	7.5-7.9	D	Distinction
70-74	7.0-7.4	A+	Very Good
60-69	6.0-6.9	A	Good
50-59	5.0-5.9	B	Average
00-49	0.0	U	RE-appear
Absent	0.0	AAA	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):

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

$$\text{GRADE POINT AVERAGE [GPA]} = \sum_i C_i G_i / \sum_i C_i$$

For the entire programme:

$$\text{CUMULATIVE GRADE POINT AVERAGE [CGPA]} = \sum_n \sum_i C_{ni} G_{ni} / \sum_n \sum_i C_{ni}$$

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

CGPA	GRADE
9.5 – 10.0	O+
9.0 and above but below 9.5	O
8.5 and above but below 9.0	D++
8.0 and above but below 8.5	D+
7.5 and above but below 8.0	D
7.0 and above but below 7.5	A++
6.5 and above but below 7.0	A+
6.0 and above but below 6.5	A
5.5 and above but below 6.0	B+
5.0 and above but below 5.5	B
0.0 and above but below 5.0	U

14. Classification of Successful candidates

A candidate who passes all the examinations including practicals securing following CGPA and Grades shall be declared as follows:

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.5 – 10.0	O+	First Class with Exemplary*
9.0 and above but below 9.5	O	
8.5 and above but below 9.0	D++	First Class with Distinction*
8.0 and above but below 8.5	D+	
7.5 and above but below 8.0	D	
7.0 and above but below 7.5	A++	First Class
6.5 and above but below 7.0	A+	
6.0 and above but below 6.5	A	
5.5 and above but below 6.0	B+	Second Class
5.0 and above but below 5.5	B	
0.0 and above but below 5.0	U	Re-appear

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 thereto.
- ii. has completed all the components prescribed under core and elective subjects in the CBCS pattern to earn minimum credits as prescribed by the Board of Studies.
- 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 2 % of the total number of candidates qualified in that particular branch of study, subject to a maximum of 2 ranks.

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. Syllabus

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

19. 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 College may revise / amend / change the Regulations and Scheme of Examinations, if found necessary.

20. Transitory Provision

Candidates who have undergone the Course of Study prior to the Academic Year 2022-2023 will be permitted to take the Examinations under those Regulations for a period of two years i.e. up to and inclusive of the Examination of April 2024 thereafter they will be permitted to take the Examination only under the Regulations in force at that time.

21. Legal Jurisdiction

Any issues arises due to above, are having the jurisdiction of Namakkal, and the High Court, Chennai only.

ELIGIBILITY FOR ADMISSION TO THE FOLLOWING COURSES

1. M.A.TAMIL

A candidate who passed B.A. Tamil / B.Lit Tamil or any other Bachelor degree with Tamil as First language of this University or any other University accepted by the syndicate as equivalent thereto. Preference to B.A. Tamil and B.Lit Tamil and Tamil Pandit degree from Bharathidasan University. Any other B.A. / B.Com. /B.Sc., with 50 % of marks in Part – 1 Tamil.

2. M.A. ENGLISH

A candidate who passed any Bachelor degree of this University or any Bachelor degree of any other University accepted by the syndicate as equivalent thereto.

3. MASTER OF SOCIAL WORK

A pass in any UG Degree.

4. M.Sc. MATHEMATICS

A candidate who has passed B.Sc., Mathematics / B.Sc., Mathematics (Computer Applications) degree of this University or any of the above degree of any other University accepted by the Syndicate equivalent thereto, subject to such condition as may be prescribed therefore are eligible for admission to M.Sc., Degree Programme and shall be permitted to appear and qualify for the Master of Science (M.Sc.,) Degree Examination in Mathematics of this University.

5. M.Sc. PHYSICS

A candidate who has passed the B.Sc., Degree Examination with Physics as the main subject or B.Sc., Applied Physics or B.Sc., Physics (Vocational) or B.Sc., B.Ed., Physics (Integrated Programme) of this University or an examination of some other universities accepted by the Syndicate as equivalent there to is eligible for admission to the Programme.

6. M.Sc. CHEMISTRY /ANALYTICAL CHEMISTRY

A candidate who has passed B.Sc., Chemistry degree of this University or B.Sc., B.Ed., Chemistry (Integrated Programme) or any other University accepted by the Syndicate equivalent thereto, subject to such condition as may be prescribed therefore are eligible for admission to M.Sc., Degree Programme and shall be permitted to appear and qualify for the Master of Science (M.Sc.,) Degree Examination in Chemistry of this University.

7. M.Sc. BIOTECHNOLOGY

A candidate who has passed the B.Sc. Degree Examination in any Life Science Subject in recognized University accepted by the College Academic Council as equivalent thereto shall be eligible for admission to M.Sc., Degree in Biotechnology.

8. M.Sc. COMPUTER SCIENCE

A candidate who has passed in B.Sc. Computer Science / B.C.A / B.Sc. Computer Technology / B.Sc. Information Science / B.Sc. Information Technology degree of this University or any of the degree of any other University accepted by the syndicate as equivalent thereto subject to such conditions as may be prescribed therefore shall be permitted to appear and qualify for the M.Sc. Computer Science degree examination of this University after a course of study of two academic years.

9. MASTER OF COMMERCE

Pass in B.Com, B.Com (CA), B.Com (e-com), B.B.A, B.B.M, BBA/BBM (CA), B.COM (Corporate Secretaryship), B.Com (Corporate Secretaryship) with CA, BCS, BCS (CA), B.A (Corporate Secretaryship), B.A (Corporate Secretaryship) with CA, and B.Com (Co-operation), B.Com (Banking & Insurance), B.Com (Accounting & Finance), B.Com (Security Marketing Practices) B.Com (Financial Marketing Analytics) and B.COM. (Professional Accounting).
