# **BHARATHIAR UNIVERSITY: COIMBATORE**REGULATIONS FOR POSTGRADUATE DEGREE COURSES

#### In CBCS pattern with effect from 2010-2011

#### **Definition:**

#### **Programme:**

"Programme" means a course of study leading to the award of a degree in a discipline.

#### Course:

"Course" refers to a subject offered under the degree programme.

#### **Core Papers:**

"Core Papers" means "the core courses" related to the programme concerned including practicals and project work offered under the programme.

#### Electives:

"Electives" means the courses offered under the programme related to the major or non major but are to be selected by the students.

A detailed explanation of the above with relevant credits are given under "Scheme of Examinations along with Distribution of Marks and Credits"

#### 1. Eligibility for Admission to the Course

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

#### 2. Duration of the Course

This Course of Study shall be based on Semester System. This Course shall consist of four Semesters covering a total of two Academic Years. For this purpose, each academic year shall be divided into two Semesters; the first and third Semesters; July to November and the second and the fourth Semesters; December to April. The Practical Examinations shall be conducted at the end of even Semester.

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**.

#### 3. Course of Study

The Course of the Degree of Master of Science/Arts/Commerce shall be under the Semester System according to the Syllabus to be prescribed from time to time. This Course consists of Core Subjects and Elective Subjects.

#### 4. Scheme of Examinations

As given in the respective Board.

#### 5. Requirement to appear for the Examinations

a) A candidate will be permitted to take the University Examination for any Semester, if he/she secures not less than 75% of attendance out of the 90 instructional days during the Semester.

- b) A candidate who has secured attendance less than 75% but 65% and above shall be permitted to take the Examination on the recommendation of the Head of the Institution to condone the lack of attendance as well as on the payment of the prescribed fee to the University.
- c) A candidate who has secured attendance less than 65% but 55% and above in any Semester, has to compensate the shortage of attendance in the subsequent Semester besides, earning the required percentage of attendance in that Semester and take the Examination of both the Semester papers together at the end of the latter Semester.
- d) A candidate who has secured less than 55% of attendance in any Semester will not be permitted to take the regular Examinations and to continue the study in the subsequent Semester. He/she has to re-do the Course by rejoining the Semester in which the attendance is less than 55%.
- e) A candidate who has secured less than 65% of attendance in the final Semester has to compensate his / her attendance shortage in a manner to be decided by the Head of the Department concerned after rejoining the Course.

#### 6. Restriction to take the Examinations

- 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 fail in any of the papers shall pass the paper(s) concerned within 5 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 of removal of that paper consequent to the change of Regulations and / or Curriculum after a 5 year period, the candidates shall have to take up on equivalent paper in the revised syllabus as suggested by the Chairman and fulfill the requirements as per Regulations/Curriculum for the award of the Degree.

#### 7. The Medium of Instruction and Examinations

The medium of instruction and Examinations shall be in English, except languages. However, as per directives of the government, if the candidates answer in Tamil, their answer scripts will also be evaluated.

#### 8. Submission of Record Notebooks for Practical Examinations

Candidates taking the Practical Examinations should submit bonafide Record Note Books prescribed for the Practical Examinations. Otherwise the candidates will not be permitted to take the Practical Examinations.

#### 9. The Minimum (Pass) Marks

A candidate shall be declared to have passed in a paper if a student obtains not less than 50% of marks in that paper. A candidate shall be declared to have passed the whole Examination if the student passes in all the papers.

#### 10. Distribution of marks

Table -1(A): The following are the distribution of marks for external and internal for **theory** papers of PG courses.

TOTAL	EXTERNAL		INTERNAL	Overall Passing Minimum
MARKS	Max. Passing Minimum for		Max. marks	for total marks (Internal +
	marks	external alone		External)
100	75	38	25	50
75	55	28	20	38
60	45	23	15	30
50	40	20	10	25

Table -1(B): The following are the Distribution of **Internal marks** for theory papers of PG courses.

	For Theory - PG courses				
1.	Tests (one best test out of 2 tests of 2 hours each)	5	4	3	2
2.	End semester model test (3 hours)	10	8	6	4
3.	Assignment (2 numbers)	05	4	3	2
4.	Seminar	05	4	3	2
	TOTAL MARKS	25	20	15	10

Table -2(A): The following are the distribution of marks for external and internal for **practical** papers of PG courses.

TOTAL	EXTERNAL		INTERNAL	Overall Passing Minimum
MARKS	Max.	Passing Minimum for	Max. marks	for total marks (Internal +
	marks	external alone		External)
100	60	30	40	50
75	45	23	30	38
60	35	18	25	30
50	30	15	20	25
40	25	13	15	20
25	15	8	10	13

Table -2(B): The following are the distribution of **Internal marks** for PG practical papers

1.	Minimum 10 experiments to be conducted/practical	20	15	10	8	5	5
	paper/semester.						
2.	Tests: Two tests out of which one will be during the	15	10	10	7	5	5
	mid semester and the other to be conducted as						
	model test at the end of the semester.						
3.	Records	5	5	5	5	5	-
	TOTAL MARKS	40	30	25	20	15	10

#### 11. Grading:

Once the marks of the CIA and end-semester examinations for each of the course are available, they will be added. The mark thus obtained will then be graded as per details given below:

#### **Marks and Grades:**

The following table gives the marks grade points, letter grades and classification to indicate the performance of the candidate.

#### **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+	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	В	Average
00-49	0.0	U	Re-appear
ABSENT	0.0	AAA	ABSENT

Ci = Credits earned for course i in any semester

Gi = Grade Point obtained for course i in any semester

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

#### For a Semester:

GRADE POINT AVERAGE [GPA] = ∑i Ci Gi / ∑i Ci

Sum of the multiplication of grade points by the credits of the courses

GPA = ------
Sum of the credits of the courses in a semester

#### For the entire programme:

CUMULATIVE GRADE POINT AVERAGE [CGPA] =  $\sum n\sum i Cni Gni / \sum n\sum i Cni$ 

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.5 - 10.0	O+	First Class Examples: *
9.0 and above but below 9.5	0	First Class – Exemplary *
8.5 and above but below 9.0	D++	
8.0 and above but below 8.5	D+	First Class with Distinction*
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+	First Class
6.0 and above but below 6.5	A	
5.5 and above but below 6.0	B+	Coord Class
5.0 and above but below 5.5	В	Second Class
0.0 and above but below 5.0	U	Re-appear

#### 12. 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. 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.

#### 13. Classification of Successful candidates

A candidate who passes all the examinations and securing following CGPA and Grades shall be declared as follows for each part:

CGPA	GRADE	CLASSIFICATION OF FINAL RESULT
9.5 - 10.0	O+	First Class Evamplery *
9.0 and above but below 9.5	0	First Class – Exemplary *
8.5 and above but below 9.0	D++	
8.0 and above but below 8.5	D+	First Class with Distinction*
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+	First Class
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	В	Second Class

- a. A candidate who has passed all the subjects examinations in the first appearance within the prescribed duration of the PG programmes and secured a CGPA of 9 to 10 and equivalent grades "O" or "O+" in Core and Electives subjects shall be placed in the category of "First Class Exemplary".
- **b.** A candidate who has passed all the subjects examinations 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+" or "D++" in Core and Electives subjects shall be placed in the category of "**First Class with Distinction**".
- c. A candidate who has passed all the subjects examinations of the PG programmes and secured a CGPA of 6 to 7.5 and equivalent grades "A" or "A+" or "A++" shall be declared to have passed in "First Class".
- **d.** A candidate who has passed all the subjects examination of the PG programmes and secured a CGPA of 5.5 to 6 and equivalent grades "B" or "B+" shall be declared to have passed in "**Second Class**".

#### 14. Ranking

A candidate who qualifies for the PG Degree programme passing all the Examinations in the first attempt, within the minimum period prescribed for the programme from the date of admission to the programme and secures 1<sup>st</sup> or 2<sup>nd</sup> Class shall be eligible for ranking and such ranking will be confined to 10% of the total number of candidates qualified in that particular subject to a maximum of 10 ranks.

The improved marks will not be taken into consideration for ranking.

#### 15. Conferment of the Degree

No candidate shall be eligible for conferment of the Degree unless he / she has undergone the prescribed programme of Study for a period of not less than four Semesters in an Institution approved of by and affiliated to the University or has been exempted there from in the manner prescribed and has passed the Examinations as have been prescribed.

#### 16. Evening College

The above Regulations shall be applicable for candidates undergoing the respective Courses in the Evening Colleges also.

#### 17. Electives

Elective courses will be choosen by the respective colleges from the group of Elective Papers (A or B or C).

#### 18. Question Paper Model

The following question paper patterns shall be followed for the candidates admitted from the academic year 2010-2011 wherever applicable.

#### **PG Courses Except MBA/MCA courses**

	Maximum 75 Marks – wherever applicable						
Section A	Multiple choice questions with four options	10*1=10	10 questions – 2 each from every unit				
Section B	Short answer questions of either / or type (like 1.a (or) b	5*5=25	5 questions – 1 each from every unit				
Section C	Essay-type questions of either / or type (like 1.a (or) b	5*8=40	5 questions – 1 each from every unit				
NOTE: In	Section "C" one of the questions shall be appl	ication oriente	d question or a problem or a case study.				

	Maximum 60 Marks – wherever applicable						
Section A	Multiple choice questions with four options	10*1=10	10 questions – 2 each from every unit				
Section B	Short answer questions of either / or type	5*4=20	5 questions – 1 each from every unit				
	(like 1.a (or) b						
Section C	Essay-type questions of either / or type	5*6=30	5 questions – 1 each from every unit				
	(like 1.a (or) b						
NOTE: In	Section "C" one of the questions shall be appli	cation oriented	l question or a problem or a case study.				

	Maximum 55 Marks – wherever applicable						
Section A	Multiple choice questions with four options	10*1=10	10 questions – 2 each from every unit				
Section B	Short answer questions of either / or type	5*3=15	5 questions – 1 each from every unit				
	(like 1.a (or) b						
Section C	Essay-type questions of either / or type	5*6=30	5 questions – 1 each from every unit				
	(like 1.a (or) b						
NOTE: In	Section "C" one of the questions shall be appli	cation oriented	d question or a problem or a case study.				

	Maximum 50 Marks – wherever applicable						
Section A	Multiple choice questions with four options	10*1=10	10 questions – 2 each from every unit				
Section B	Short answer questions of either / or type (like 1.a (or) b	5*3=15	5 questions – 1 each from every unit				
Section C	Essay-type questions of either / or type (like 1.a (or) b	5*5=25	5 questions – 1 each from every unit				
NOTE: Ir	Section "C" one of the questions shall be appli	cation oriented	d question or a problem or a case study.				

	Maximum 45 Marks – wherever applicable						
Section A	Multiple choice questions with four options	5*1=5	5 questions – 1 each from every unit				
Section B	Short answer questions of either / or type (like 1.a (or) b	5*3=15	5 questions – 1 each from every unit				
Section C	Essay-type questions of either / or type (like 1.a (or) b	5*5=25	5 questions – 1 each from every unit				
NOTE: In	Section "C" one of the questions shall be appli	ication oriented	d question or a problem or a case study.				

Maximum 40 Marks – wherever applicable							
Section A	Multiple choice questions with four options	5*1= 5	5 questions – 1 each from every unit				
Section B	Short answer questions of either / or type	5*3=15	5 questions – 1 each from every unit				
	(like 1.a (or) b						
Section C	Essay-type questions of either / or type	5*4=20	5 questions – 1 each from every unit				
	(like 1.a (or) b						
NOTE: In Section "C" one of the questions shall be application oriented question or a problem or a case study.							

M.C.A. DEGREE COURSE (AFFILIATED COLLEGES) - Maximum 75arks								
Section A	Multiple choice questions with four options	10*1= 10	10 questions – 2 each from every unit					
Section B	Short answer questions of either / or type (like 1.a (or) b	5*5=25	5 questions – 1 each from every unit					
Section C	Essay-type questions of either / or type (like 1.a (or) b	5*8=40	5 questions – 1 each from every unit					
M.B.A. DEGREE COURSE (AFFILIATED COLLEGES) - Maximum 75arks								
	A. DEGREE COURSE (AFFILIATED COL	LEGES) - M	aximum 75arks					
Section A	Short answer questions of either / or type (like 1.a (or) b to 5.a (or) b.	······	aximum 75arks 5 questions – 1 each from every unit					
Section A Section B	Short answer questions of either / or type	5*6= 30						

#### 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 University 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 2010-2011 will be permitted to take the Examinations under those Regulations for a period of four years i.e. up to and inclusive of the Examination of April 2014 thereafter they will be permitted to take the Examination only under the Regulations in force at that time.

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## BHARATHIAR UNIVERSITY SCHEME OF EXAMINATION (CBCS PATTERN) PG COURSES (WITHOUT PROJECT)

### For the students admitted during the academic year 2010-2011 Batch onwards

	Course Title	Ins. hrs / week	Exam			
Study Components			CIA @	Uni. exam	Total	Credit
Semester I						
Elective I			25	75	100	4
Semester II						
Elective II			25	75	100	4
Semester III						
Elective III			25	75	100	4
Semester IV						
Elective IV	m . 1		25	75	100	4
	Total				2250	90

#### # Electives : List of Group Elective papers (Colleges can choose any one of the Group papers as electives)

	GROUP A	GROUP B	GROUP C
Paper I/Sem I			
Paper II/Sem II			
Paper III/Sem III			
Paper IV/Sem IV			

- \* In the core subjects, no. of papers both theory and practical are included wherever applicable. Existing number of papers to be offered. However, the total credit and marks for core subjects remains the same as stated above.
- @ Includes 25/40% continuous internal assessment marks for theory and practical papers respectively. Boards of Studies to frame specific guidelines for the project to be completed during the fourth semester of two year PG programmes.

#### BHARATHIAR UNIVERSITY

## SCHEME OF EXAMINATION (CBCS PATTERN) PG COURSES (WITHOUT PROJECT)

#### For the students admitted during the academic year 2010-2011 Batch onwards

	8					
G. 1	Course Title	Ins. hrs / week		it		
Study Components			CIA @	Uni. exam	Total	Credit
Semester I						
Elective I			25	75	100	4
Semester II						
Elective II			25	75	100	4
Semester III						
<b>71</b>			25	7.5	100	4
Elective III Semester IV			25	75	100	4
Semester IV						
To calcula						
Project** Elective IV			25	75	100	4
Licetive IV	Total		23	13	2250	90
	1000	L	l			

#### # Electives : List of Group Elective papers (Colleges can choose any one of the Group papers as electives)

	GROUP A	GROUP B	GROUP C
Paper I/Sem I			
Paper II/Sem II			
Paper III/Sem III			
Paper IV/Sem IV			

- \* In the core subjects, no. of papers both theory and practical are included wherever applicable. Existing number of papers to be offered. However, the total credit and marks for core subjects remains the same as stated above.
- \*\* For the Project Report present 80% marks and Viva Voce 20% marks
- @ Includes 25% / 40% continuous internal assessment marks for theory and practical papers respectively.