Proposed Choice based Credit System (CBCS) for MBA from Session 2020-21

Rajasthan Technical University will be introducing the AICTE Model Curriculum for the Post Graduate Course in Management (MBA) from the 2020-21. The suggested CBCS guidelines for MBA are as follows:

1 Structure of MBA:

Table: 1.1

S. No.	Category	Abbreviation	Code	Credits
1	Program Core Courses	PCC	**1**	**53**
2	Program Elective Courses	PEC	**2**	**41**
3	MBA Common Courses: Audit Courses	MCC	**3**	**Nil**
4	Research Work: Seminar/Internship/Field work/Project	REW	**4**	**08**
5	Social Outreach, Discipline & Extra Curriculum Activities	SODECA	**5**	**02**

2 Definition of Course Code:

$$< N_1 >< \text{MBAXX} >< \text{N}_2 >< ->< YY >$$

(i) N_1: "Semester Code" in numeric single digit, i.e. 1 to 4.
(ii) MBA: Identification Code for MBA courses.

Table: 2.1

SN	MBA Program Specialization	Code (MBA-XX)
1	Finance Management	MBAFM
2	Marketing Management	MBAMM
3	Operations & Supply Chain Management	MBAOM
4	Human Resource Management	MBAHR
5	Information System	MBAIS
6	Business Analytics	MBABA

(iii) $XX = CC$: For all MBA Common Courses in I and II sem.
(iv) N_2: 1-5: "Category Code" in single digit (as per the above Table-1.1)
(v) $< ->$: Symbol dash.
(vi) YY: "Course Code" in two digit numeric as per the following table:

Table: 2.2

SN	Course Detail	Course Code (YY)
1	All theory courses (in a semester), except elective courses.	01-10
2	Lab/Practical/Design course (in a semester)	11-20
3	Program Elective Courses (PEC)	21-40
4	Common Courses: Audit Courses	41-60
5	Seminar	70
6	Internship/Field work	80
7	SODECA	00

3 MBA Common Courses:

Table: 3.1

S.No.	Course Title	Code
Audit Courses		
1	English for Research Paper Writing	$< N_1 >$MBACC3-41
2	Disaster Management	$< N_1 >$MBACC3-42
3	Sanskrit for Technical Knowledge	$< N_1 >$MBACC3-43
4	Value Education	$< N_1 >$MBACC3-44
5	Constitution of India	$< N_1 >$MBACC3-45
6	Pedagogy Studies	$< N_1 >$MBACC3-46
7	Stress Management by Yoga	$< N_1 >$MBACC3-47
~~8~~	Personality Development through Life Enlightenment Skills	$< N_1 >$MBACC3-48
~~9~~	Indian Ethos and Business Ethics	$< N_1 >$MBACC3-49

Where N_1: "Semester Code" in numeric single digit, i.e. 1 to 4.

4 Semester wise credit system: **Total 104 credit**

Table: 4.1

Sr. No.	**Semester**	**Credits**			**Total Credits**
		Courses	**Field Work/Seminar**	**SODECA**	
1	**I**	**26**	**1**	**1**	**28**
2	**II**	**26**	**1**	**1**	**28**
3	**III**	**20+1**	**3**	**-**	**24**
4	**IV**	**21**	**3**	**-**	**24**
	Total	**94**	**08**	**2**	**104**

Distribution of Research Work: Seminar, Internship/Field work

Table: 4.2

	Credits		Total Credit
Research Work	Seminar	Internship/ Summer Training/Field work/Project Work	
	1	**5**	**6**

Table: 4.3

Research Work	Semester in which it will be held	Internal Assessment (60%)	End Term Exam (40%)	Credit	Total
Seminar	I	60	40	1	100
Mini Project	II	60	40	1	100
Internship/ Summer Training	During Summer After II Sem and evaluation in III Sem	120	80	2	200
Field Work/Project Work	IV	120	80	2	200

5 Examination Scheme:

There will be an Internal Assessment (IA)and End Term Examination (ETE)for all theory subjects:

Distribution of Marks:

Table: 5.1

	End Term Exam (Hours)	End Term Exam (70%)	Internal Assessment 30%)	Total Maximum Marks(x)
All Credit Theory Subjects	**3 hours**	**70**	**30**	**100**

Table: 5.2

	Internal	External
Practical	**60%**	**40%**

For all Credit courses the internal assessment component shall be further divided as under :

Table: 5.3

S. No.	Component of Internal Assessment	Marks
1	Term Test (Minimum two tests for each course)	10
2	Assignments/ Quiz/Case analysis	05
3	Project Work/ Term Paper With Presentation	10
4	Class Participation and attendance	05
	Total	30

6 Pass Rules for MBA (2 Yr. Program)

The minimum passing relative marks in each course will be 40% in each individual component of internal and external separately. A student must obtain 50% relative marks in aggregate in individual course for qualifying and to obtain pass grade.

Therefore, it is important to prepare the list of relative marks for each individual component of internal and external separately and allow only those students who have qualified by obtaining 50% relative marks in aggregate in individual courses for the process shown below.

The result of such candidate will be worked out at the end of each Semester Examination. For all theory and lab examinations, the absolute marks of a student (p_i) shall be converted into relative marks (x_i) on 100 point scale as below:

$x_i = \frac{p_i}{p_{max}} q$,

where,

x_i = Converted relative marks of an individual student in a particular ith subject/course (rounded off to next higher integer number).

p_i = Absolute percentage (%) of marks obtained by an individual student in the ith subject/course.

p_{max} = It should be from range of highest absolute percentage of marks obtained in a subject, as per the following table:

q = Highest equivalent relative marks taken for conversion purpose (as given in column 2 of the following table).

Table: 6.1

Range of highest absolute percentage (%) marks obtained in a subject/ paper exam by the student	p_{max} (%)
90-100	90
80-89	80
70-79	70
60-69	60
50-59	50

Table: 6.2

Absolute highest marks obtained in a subject ($p_{absolute\ max}$)	Highest equivalent relative marks taken for conversation purpose (q) on 100 point scale
Column 1	Column 2
$p_{absolute\ max} \geq 75\%$	100
$60\% \leq p_{absolute\ max} < 75\%$	89
$50\% \leq p_{absolute\ max} < 60\%$	79
$\boldsymbol{p_{absolute\ max} < 50\%}$	**Not considered for conversion**

The Grade and Grade Point shall be awarded to an individual student as under:

Table: 6.3

S.No.	Relative Marks (x_i)	Grade	Grade Points
1	$x_i \geq 90$	A++	10
2	$85 \leq x_i < 90$	A+	9.0
3	$80 \leq x_i < 85$	A	8.5
4	$75 \leq x_i < 80$	B+	8.0
5	$70 \leq x_i < 75$	B	7.5
6	$65 \leq x_i < 70$	C+	7.0
7	$60 \leq x_i < 65$	C	6.5
8	$55 \leq x_i < 60$	D+	6.0
9	$50 \leq x_i < 55$	D	5.5
10	$\boldsymbol{x_i < 50}$	**F**	**0**

(i) For a Pass, candidate must obtain **at least grade D** for each theory and practical.

(ii) If a student remains **"Absent"** or obtains **"Zero"** marks in any of external component

of theory or practical, he/she will be awarded **"F"** grade, respectively and will be required to appear in the subsequent back examinations.**"F"** grade student while applying for back paper exam.,may opt either of the following options :-

a) Wish to carry forward the previous marks of internal assessment.
b) Wish to improve the internal assessment too.

(iii) No grace shall be awarded.

(iv) Revaluation and copy view system will prevail as per existing examination regulations. However, change of grade point of individual candidate after the revaluation will be independent and shall not affect the grade point of other students.

(v) For a back examinee the grade and grade point of a particular subject/paper shall be calculated on the basis of its appearance in present (appearing) examination.

(vi) The result may include the absolute marks obtained by student in an individual subject with related grade. However, the mark-sheet will contained the Grade, SGPA and CGPA only along with the important related rules of CBCS system.

The research work (Mini Project/ Dissertation-I/ dissertation-II) evaluation will bebased on the presentation only and Grade Point shall be awarded to an individual student with his/her absolute percentage directly as per Table 6.3.

7 Semester wise SGPA:

$$SGPA = \frac{\sum_{i=1}^{n} c_i \times g_i}{\sum_{i=1}^{n} c_i}$$

where,

c_i = Number of credits of the i^{th} course of a semester for which SGPA is to be calculated.

g_i = Grade points obtained in i^{th} course

i =1,2,…, n represent the number of course in which a student is registered in the concerned semester.

8 Overall CGPA:

$$CGPA = \frac{\sum_{i=1}^{m} c_i \times g_i}{\sum_{i=1}^{m} c_i}$$

where,

c_{i} = Number of credits of the i^{th} course of a semester.

g_{i} = Grade points obtained in i^{th} course. The Grade, lower than 'E' (i.e. grade point < 4.0) in a course shall not be taken into account.

i=1, 2,…, m represent the number of courses in which a student was registered and obtained a grade not lower than 'E' up to that semester for which CGPA is to be calculated.

(i) The SGPA/CGPA shall be awarded in each semester.

(ii) SGPA/CGPA shall be rounded off to two decimal digits on higher side.

(iii) Final course merit will be decided on the basis of absolute marks obtained by an individual student considering relevant merit ordinance of the university. Revaluation result will be taken into account for deciding the merit of the students.

(iv) Conversion of Percentage to CGPA

Equivalent Percentage= 10 x CGPA

(v) Award of Division: The division of the student shall be awarded in the following manner (subject to the passing of all the semester courses):

Table: 8.1

1	CGPA≥7.5	1st Division with Distinction
2	6≤CGPA<7.5	1st Division
3	5≤CGPA<6	2nd Division
	5≤CGPA	**Pass**

(vi) Maximum duration for the completion of course will be four (2+2) years.

9 **End Term Exam Theory Paper Pattern:**
From the coming academic session 2020-21, the following single paper pattern is proposed for MBA course:

Exam Duration		**End Term ExamMax. Marks (70)**	
3 Hours	**Part A**	**10/10**	**10x2=20**
	Part B	**5/8**	**5x6=30**
	Part C	**1**	**1x20=20**

PART A: Short answer questions (up to 25 words).
PART B: Analytical/Problem Solving questions.
PART C: Descriptive/ Analytical/Problem solving/Case questions.