## SHIVAJI UNIVERSITY, KOLHAPUR

# Choice Based Credit System (CBCS) pattern Master of Computer Application (MCA) Program Under Faculty of Science and Technology

(Engineering and Technology)

## **Rules and Regulations**

(To be implemented from the academic year 2022-23)

Sr. No.	Rules and Regulation
CBCS R. MCA 1:	The teaching and examinations scheme shall be according to the structure and syllabi prescribed, subject to such revision, modification, etc. made from time to time.
CBCS R. MCA 2:	The MCA program is of 2 years divided into 4 semesters. The result will be declared yearwise and the Examination will be conducted semesterwise and will be consisting of either/ all of the following (As Prescribed in the structure):  1. Theory paper (including CIE and ESE) 2. Term-Work 3. Practical and Oral taken together 4. Oral Each of above shall constitute a separate head of passing. In case of TH paper evaluation, CIE and ESE shall be considered as separate passing head.  A student shall not allow to appear for ESE of a particular subject if he fails to score minimum passing marks in CIE of that subject.

CBCS R. MCA 3:	The TW should be assessed regularly and evaluated through continuous assessment report (CAR)  The scheme of marking of TW should be displayed and bring into the notice of students prior to the start of semester.  The marks of TW / OE / POE shall be submitted online through Institute login to university in prescribed format within stipulated period after confirming by HoD and Principal of the institute.					
CBCS R. MCA 4:	The continuous assessment report (CAR) of TW shall include attendance for practicals, involvement and understanding of concepts / principles involved in practical / neatness in presentation and punctuality in submission etc.  However, a subject teacher may decide the breakup of marks in CAR as per the nature of content in syllabus of his concerned practical subject.					
CBCS R. MCA 5:	<ul> <li>i. When term-work in any subject is assessed, the marks will be carried over to subsequent examination, unless the candidate rejoins an affiliated college as a regular students in the corresponding Semester and chooses to submit a fresh term-work.</li> <li>ii. Marks obtained in the class tests will also be similarly carried over to the subsequent examination, except in the case of those who rejoin an affiliated college as regular students.</li> <li>iii. A candidate whose marks are thus carried over is eligible for award of class.</li> </ul>					
CBCS R. MCA 6:	In case of PoE, the combined total of marks obtained in practical and the marks obtained in oral shall considered as passing head.					

The TH exam shall be consisting of CIE and ESE. The weightage of CIE shall be 30 % and of ESE shall be 70 %

The TH paper for ESE shall be on entire syllabus whereas CIE shall be through class tests conducted on the units / modules taught by the time of Class test.

However, there shall be no repetition of units in portion for class tests

## CBCS R. MCA 7:

There shall be minimum two class tests, each of 30 marks If necessary, a third / make- up class test may be conducted and the performance in two best tests can be considered for CIE.

The Principal shall communicate the marks of the candidates in the concerned subjects at each class test to the University along with the original marks sheet submitted by the teachers within prescribed time limit given by university.

#### Note:

Cases of students who are unable to take the class tests prescribed above due to circumstances beyond their control will be decided finally by the Principal, on the merits of these cases.

# CBCS R. MCA 8:

The number of optional questions in a theory paper per section shall be at least 25 percent of the maximum number of questions required to be attempted.

Preferably, a TH question paper should be set for 8 questions covering entire syllabus and a student can attempt for 70 marks through minimum 6 questions.

#### CBCS R. MCA 9:

A student shall score at least 40 % marks to be declared as pass in any passing head.

The SGPA shall be calculated for each semester and CGPA shall be calculated at the end of all semesters.

For calculation of CGPA, a formula given in guidelines shall be used. The standard of passing shall be in accordance with the following table:

### CBCS R. MCA 10:

	Marks Obtained	Numerical Grade (Grade Point)		CGPA	Letter Grade		
	Absent	0 (zero)		-	-		
	0 – 39	0 (zero)		0.0 – 4.99	F (Fail)		
	40 – 49	5		5.00 – 5.49	С		
	50 – 59	6		5.50 – 6.49	В		
	60 – 69	7		6.50 – 7.49	B+		
	70 – 79	8		7.50 – 8.49	А		
	80 – 89	9		8.50 – 9.49	A+		
	90 – 100	10		9.50 – 10.0	O (Outstanding)		

#### Note:

The award of the final Grade for the degree of Master of Computer Application shall be based on CGPA calculated for two years i.e. based on SGPA from  $1^{st}$  semester to  $4^{th}$  semester.

"A candidate who fails to clear all heads of passing (Including aggregate marks) at an Examination may be exempted at a subsequent attempts from appearing in a head or heads of passing in which he has secured 40% or more marks and these marks will be carried over for the purposes of aggregate and he will be declared to have passed in the examination when he passes according to R.E. 9.

# CBCS R. MCA. 11:

A candidate who has cleared all heads of passing but has failed in aggregate for passing the examination has a choice to reappear for any head/s so as to enable him to secure aggregate marks.

A Candidate passing the MCA Examination in this manner will not be eligible for a prize or scholarship at the Degree Examination.

The CGPA be calculated for the MCA Program on the basis of actual number of marks obtained irrespective of the number of attempts.

A Candidate passing in the remaining paper/s of First Year Examination after clearing the papers of Second Year Examination in not more than two examination sessions shall also be held eligible for award of class but he will not eligible for prizes, medals, ranks etc.