Ordinance Governing

INTEGRATED MCA

Course Effective from session 2025-30

Department of Computer Applications, VBS Purvanchal University, Jaunpur

Ordinance Governing Five Year (Ten Semester) Integrated Master of Computer Application (Integrated MCA) Degree Course

The following Ordinance have been framed for governing the admission, course structure, examination and other allied matter relating to the AICTE approved five year (ten semester) Integrated Master of Computer Application (Integrated MCA) degree course of VBS Purvanchal University:

1. Admission:

(i) The intake of Integrated MCA course is 60 shall be fixed by the University.

(ii) All admission shall be made through P.U.C.A.T. organized by V.B.S. Purvanchal University.

(iii) On selection for admission to the Integrated MCA course, the candidate shall deposit the fees prescribed for the purpose to get his/her admission confirmed. If a candidate fails to do so, his/her admission shall be automatically cancelled and the seat falling vacant shall offer to the other candidate.

(iv) Admission to Integrated MCA course cannot be claimed by any candidate as a matter of right. The admission committee of the department of the university shall have power to refuse, reject or cancel any admission if it possesses sufficient reason to do so.

2. Eligibility for Admission:

The admission to Integrated MCA is open for candidates who have passed 10+2 examination with Mathematics / Statistics / Accountancy as compulsory subjects.

3. Attendance

(i) Every student is required to attend all the lectures, tutorials, practicals and other prescribed curricular and co-curricular activities. The attendance can be condoned up to 25% on medical grounds or for other genuine reasons beyond the control of students.

(ii) A further relaxation of attendance up to 15% for a student can be given by VC provided that he/she has been absent with prior permission of the Head of the department for the reasons acceptable to him.

(iii) No student will be allowed to appear in the end semester examinations if he / she do not satisfy the overall average attendance requirements of clause Nos. 3 (i) and 3 (ii).

(iv) The attendance shall be counted from the date of commencement of class.

4. Duration of Course:

(i) Total duration of the Integrated MCA Course shall be 5 years, each year comprising two semesters. Each semester shall normally have teaching for the 90 working days or as prescribed by A.I.C.T.E. from time to time.

(ii) The maximum time allowed for completing the Integrated MCA course shall be 7 (seven) years.

5. Curriculum:

(i) The 5 year curriculum has been divided into 10 semesters. Semesters 1st to 10th shall include lectures, tutorials, practicals, seminars as defined in the schemes of instructions and examinations issued by the University from time to time.

(ii) The curriculum will also include such other curricular, co-curricular and extracurricular activities as prescribed by the University from time to time.

6. Examination:

The performance of a student in a semester shall be evaluated through continuous assessment and end semester examination. The continuous assessment shall be based on class tests, assignments/tutorials, quizzes/viva-voce and attendance. The marks for continuous assessment (sessional marks) shall be awarded at the end of the semester. The end semester examination shall be conducted by means of written papers, practical and/ or viva-voce, inspection of certified course work in classes and laboratories, project work, design reports or by means of any combination of these methods.

7. ELIGIBILITY OF PASSING

(i) A student who obtained Grades A^+ to E shall be considered as passed. If a student secured "F" grade, he /she has to reappear for the examination. It is mandatory for a student to earn the required credits as mentioned in each semester.

(a) For a pass in a Theory Subject, a student shall secure 40% of the maximum marks in the aggregate in the subject including sessional marks. i.e. Minimum Passing Grade is "E".

(b) For a pass in a Practical/Project/Viva-voce examination, a student shall secure a minimum of 40% of the maximum marks prescribed for the University Examination including

sessional i.e. Minimum Passing Grade in a course is "E".

(ii) The students who do not satisfy the condition 7(i) or the student who remains absent shall be deemed to have failed in that subject and may reappear for the University examination in the subsequent examinations. However, the Sessional marks awarded to the student/s at previous attempt in the concerned subject will be carried forward.

(iii) Such students who opted to abandon the performance at final year are eligible for the award of Class and Distinction at the Integrated MCA degree level, but are not eligible for the award of ranks.

(iv) A student shall be declared to have completed the program of Integrated MCA degree, provided the student has undergone the stipulated course work as per the regulations and has earned minimum Credits as per Evaluation scheme with AICTE guidelines time to time.

8. ELIGIBILITY FOR PROMOTION

(i) There shall not be any restriction for promotion from an odd semester to the next even semester.

(ii) There shall not be any restriction for promotion from an even semester to the next odd semester also.

(iii) In yearly result a student shall be declared PASS only if he/she secures "E or above grades in all the subjects and minimum Semester Grade Point Average (SGPA of 5.0. in each semester of an academic year, if a student's SGPA in a semester is less than 5.0 result to be declared Fail/Promoted in that semester. (Student can exercise to give carryover examination up to 2 theory papers in end semester examinations, internal marks will remain same)

(iv) If a student fails to satisfy clause 8(iii) he/she shall he promoted to next academic session and result shall be marked as **Fail/Promoted**.

9. CARRYOVER SYSTEM

(i) Following rules shall be followed for carry over papers:

(a) A candidate who satisfies the requirements of clause 7(i)(a) will be required to appear in those theory papers / practical's during respective end semester exams in which he/she failed.

(b) Candidate appearing for carry over paper in any semester shall be examined with the examination paper of that subject running in that semester.

(ii) All carryover examinations shall be held only with end semester examination.

(iii) After exceeding maximum duration of Integrated MCA as given clause 4(ii) one additional chance can be provided subject to the approval of Hon'ble Vice Chancellor.

10. Multiple Exit (According to NEP 2020 Guidelines)

S. No.	Exit Duration	Qualification Title
1	After 1st Year	Undergraduate Certificate (Computer Applications)
2	After 2nd Year	Undergraduate Diploma (Computer Applications)
3	After 3rd Year	BCA Degree
4	After 5th Year	MCA Degree

Exit is allowed only if the student has secured the total minimum credit of the previous years. Student should apply well in advance for exit before the start of the next academic year.

Note: ***If student discontinues the program in between an academic session rather than at the end of such academic year, he/she shall be awarded the relevant qualification, as stated in the above table from S. No (1-4), achieved so far by the student.***

11. RE-ADMISSION IN THE INSTITUTION/ COLLEGE

A candidate may be allowed for re-admission provided he/she satisfies one of the following conditions:

(a) A candidate is declared fail.

(b) A candidate did not appear in a semester examination / or he/she was not granted permission to appear in the examination.

(c) A candidate has been detained by the institute and subsequently has been permitted to take re-admission.

(d) A candidate has own desire to abandon the performance of semester(s).

12. COURSES

(i) There will be two types of courses.

(a) **Core Courses**: This is the course which is to be compulsorily studied by a student as a core requirement to complete the requirements of a program in a said discipline of study.

(b) **Elective Courses**: This is course, which can be chosen from the pool of papers. It may be supportive to the discipline/ providing extended scope/enabling an exposure to some other discipline / domain / nurturing student proficiency skills. The minimum number of students to be registered for an Elective to be offered shall be not less than ten.

(ii) A student shall exercise his option in respect of the electives and register for the same at the beginning of the concerned semester. The student may be permitted to opt for change of elective subject within 15 days from the date of commencement of the semester as per the calendar of the University.

13. COMPUTATION OF SGPA AND CGPA

(i) The V.B.S. Purvanchal University, Jaunpur adopts absolute grading system wherein the marks are converted to grades, and every semester results will be declared with semester grade point average (SGPA) and Cumulative Grade Point Average (CGPA). The CGPA will be

calculated every semester, except the first semester. The grading system is with the following letter grades and grade points scale as given below:

Level	Outstanding	Excellent	Very Good	Good	Above Average	Average	Poor	Fail
Letter Grade	A^+	A	B^+	B	C	D	E	F
Grade Points	10	9	8	7	6	5	4	00
Score (Marks) Range (%)	≥ 90 (90-100)	<90 ≥80 (80-89)	<80 ≥70 (70-79)	<70, ≥60 (60-69)	<60 ≥50 (50-59)	<50 ≥45 (45-49)	<45 ≥40 (40-44)	< 40 (0-39)

(ii) A student obtaining Grade 'F' in a subject shall be considered failed in that subject and will be required to reappear in the examination. Such students after passing the failed subject in subsequent examination(s) will be awarded with grade according to marks he/she scores in the subsequent examination(s)

(iii) The University has right to scale/moderate the theory exam/practical exam/sessional marks of any subject whenever required for converting of marks in to letter grades on the basis of the result statistics of university as in usual practice.

(a) The modality for moderation of marks before the declaration of result shall be decided by examination committee.

(b) The modality for moderation of marks if needed after the declaration of result shall be decided by examination committee.

(c) If the candidate(s) appeared in the examination but theory marks are not available due to missing of copy by any reason, and missing/unavailable of sessional marks, Controller of Examination can take decision as per the provision laid down by the Examination Committee.

(iv) Computation of SGPA and CGPA:

The following procedure to compute the Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA):

(a) The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student and the sum of the number of credits of all the courses undergone by a student, i.e

$$SGPA\,(S_i) = \frac{\sum C_i \times G_i}{\sum C_i}$$

Where Ci is the number of credits of the ith course and Gi is

the grade point scored by the student in the ith course.

(b) The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a programme, i.e.

$$CGPA = \frac{\sum C_i \times S_i}{\sum C_i}$$

where Si is the SGPA of the ith semester and Ci is the total number of credits in that semester.

(c) The SGPA and CGPA shall be rounded off to 2 decimal places and reported in the transcripts.

(v) **Transcript (Format):** Based on the above recommendations on Letter grades, grade points, SGPA and CGPA, the transcript for each semester and a consolidated transcript indicating the performance in all semesters may be issued.

14. CONVERSION OF GRADES INTO PERCENTAGE

Conversion formula for the conversion of CGPA into Percentage is

CGPA Earned x10= Percentage of marks scored.

15. AWARD OF DIVISION, RANK AND MEDALS

(i) Division shall be awarded only after the final semester examination based on integrated performance of the candidate for all the semesters (six semester (BCA Degree)/ ten semesters (MCA degree)) as per following details.

(a) A candidate who qualifies for the award of the degree securing E or above grades in all subjects pertaining to all semesters in his/her first attempt within six semester (BCA Degree), ten semesters (MCA degree) as applicable, and in addition secures a CGPA of 7.5 and above for the semesters I to VI (BCA Degree) and I to X (MCA DEGREE) shall be declared to have passed the examination in FIRST DIVISION WITH HONOURS.

(b) A candidate who qualifies for the award of the degree by securing E or above grades in all subjects of all the semesters within a maximum period of six semester (BCA Degree) and ten semesters (MCA degree) as applicable, after his/her commencement of study and secures CGPA not less than 6.5 and less than 7.5 shall be declared to have passed the examination in FIRST DIVISION.

(c) A candidates who qualify for the award of degree by securing E or above grades in all subjects of all semesters within a maximum period of six semester (BCA Degree) and ten semesters (MCA degree), after his/her commencement of study secures CGPA not less than 5.0 and lesser than 6.5 shall be declared to have passed the examination in SECOND DIVISION.

(ii) For award of ranks a minimum of 10 students should have appeared in the 4th semester examination. The total number of ranks awarded shall be 10% of total number of students appeared in 10th semester or 10 students, whichever is less.

16. Unfair Means:

Cases of unfair means shall be dealt as per the rules of the University.

17. Award of Sessional Marks:

(i) Sessional marks for theory subjects and practicals shall be awarded as per the provisions in the schemes of examinations. The break-up of sessional marks shall be as follows:

(a) Theory Subjects:

(i)	Class Test (two mid-term tests of equal weightage)	60%
(ii)	Teacher Assessment Tutorial/Assignment/ Quizzes	20%
(iii)	Attendance	20%

(b) Practicals,

(i)	Two mid-term viva-voce/tests	60%
(ii)	Teacher Assessment Lab, Record	20%
(iii)	Attendance	20%

(ii) Make-up test may be held only for those students who could not appear in any one of mid-term class tests due to genuine reasons for which the prior permission from the Head of Institution/Department was taken. Make- up test shall ordinarily be held about two weeks before the end semester examination. The syllabus for the make-up test shall be the whole syllabus covered by the subject teacher up to that time.

