

अधिसूचना

राजीव गांधी प्रौद्योगिकी विश्वविद्यालय अधिनियम १९९८ की धारा ४० की उपधारा ०२ में उपलब्ध प्रावधान के अनुसार माननीय कुलाधिपति जी द्वारा दिनांक २२/०७/२०२१ को नवीन अध्यादेश क्रमांक १०(B) Ordinance for "MCA 2 Year Full Time Post Graduate Course" का अनुमोदन प्रदान किया गया है। यह अध्यादेश तत्काल प्रभाव से प्रभावशील किया गया है।

आदेशानुसार।

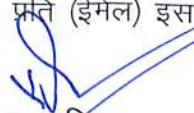
  
कुलसचिव  
राजीव गांधी प्रौद्योगिकी विश्वविद्यालय,  
भोपाल।

पृष्ठांकन क्रमांक: एफ-५/शैक्षणिक/रागाप्रौवि/२०२१/२६०८

दिनांक: ०३/०८/२०२१

प्रतिलिपि:-

०१. महामहिम कुलाधिपति जी के उप सचिव, राजभवन सचिवालय, भोपाल की ओर नवीन अध्यादेश क्रमांक १०(B) Ordinance for "MCA 2 Year Full Time Post Graduate Course" प्रति संलग्न कर सूचनार्थ प्रेषित।
०२. प्रमुख सचिव, मध्यप्रदेश शासन, तकनीकी शिक्षा एवं कौशल विकास विभाग, मंत्रालय, भोपाल।
०३. आयुक्त, तकनीकी शिक्षा संचालनालय, सतपुडा भवन, भोपाल।
०४. कुलपति जी के निज सचिव, की ओर माननीय कुलपति जी के अवलोकनार्थ प्रेषित।
०५. कुलसचिव जी के निज सचिव, की ओर कुलसचिव जी के अवलोकनार्थ प्रेषित।
०६. संचालक (यू.आई.टी.), राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल।
०७. समस्त विभाग प्रमुख यू.आई.टी. राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल।
०८. प्रभारी यू.आई.टी. शहडोल/झाबुआ/शिवपुरी राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल।
०९. सचिव पत्रोपाधि, रागाप्रौवि, भोपाल।
१०. नियंत्रक (परीक्षा) राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल।
११. नियंत्रक (वित्त) राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल।
१२. प्राचार्य, यूनिवर्सिटी पोलिटेक्निक राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल।
१३. विभागाध्यक्ष, स्कूल ऑफ इन्फार्मेशन टेक्नॉलॉजी/स्कूल ऑफ बायो टेक्नॉलाजी/स्कूल ऑफ फार्मस्यूटिकल साइंस/स्कूल ऑफ नैनो टेक्नॉलाजी/स्कूल ऑफ एनर्जी एण्ड इन्वायरमेंट मनेजमेंट
१४. प्रभारी ट्रेनिंग एण्ड प्लेसमेंट ऑफिसर, राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल।
१५. उपकुलसचिव, (अकादमी शाखा/पी.एच.डी.)
१६. उपकुलसचिव, (केन्द्रीय भंडार/लीगल)
१७. उपकुलसचिव, (उपाधि/प्रशासन)
१८. प्रभारी केन्द्रीय पुस्तकालय, राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल।
१९. अधिष्ठाता छात्र कल्याण, राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल।
२०. प्रभारी कन्या/बालक छात्रावास, राजीव गांधी प्रौद्योगिकी विश्वविद्यालय भोपाल।
२१. प्रभारी, आई.टी.सेन्टर, राजीव गांधी प्रौद्योगिकी विश्वविद्यालय, भोपाल की ओर नवीन अध्यादेश क्रमांक १०(B) Ordinance for "MCA 2 Year Full Time Post Graduate Course" की साफ्ट प्रति (ईमेल) इस आशय के साथ प्रेषित है कि कृपया इसे विश्वविद्यालय की वेबसाइट पर तुरन्त उपलब्ध करावें।

  
कुलसचिव  
राजीव गांधी प्रौद्योगिकी विश्वविद्यालय,  
भोपाल।

**RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA BHOPAL**  
**Established under act No. 13 of 1988 Ordinance No. 10 (B) (Under Section 40 (1))**  
**Ordinance for M.C.A. 2 Year Full Time Post Graduate Course**  
**(For the Candidates admitted in 1st year on and after July, 2020)**  
**(Under Credit Based Grading System applicable from July, 2010)**  
**(Approved on 22 July, 2021)**

- This ordinance shall be applicable to candidates admitted in First Year on and after 1st July 2020 in Master of Computer Applications abbreviated as M.C.A.
- The studies and examinations of the M.C.A. course shall be on the basis of Marks- Cum - credit system but semester wise and final evaluation shall be by grading system in accordance with the ordinance No. 30, "Credit Based Grading System" hereinafter referred as Ord. 30.
- **ADMISSIONS**
  - Minimum qualification for admission into M.C.A. course shall be as per the prevalent norms of the State Government of Madhya Pradesh/AICTE/UGC for the course of Master of Computer Applications .
  - Non-Resident Indian (N R I) candidates shall also be eligible for admission to M.C.A. in accordance with directives of the Government of Madhya Pradesh, Bhopal provided they satisfy the criterion of clause 2.1 above.
  - The admissions to M.C.A. course shall be governed by the rules and regulation of the department of Technical Education, Skill Development and Employment, Government of Madhya Pradesh, Bhopal and/ or any other competent authority authorised by the of the State Government of Madhya Pradesh for this purpose.
- **EXAMINATIONS**
  - The Post Graduate course in M.C.A. leading to the Degree of Master of Computer Applications of the university shall be divided into four semesters. Each semester would be approximately of six months duration including vacation/preparatory leave/examination/industrial training etc.
  - There shall be University Examination at the end of each semester. These examinations shall be named as follows:

(a)	M.C.A.	First Year	
		-First semester	-I semester
		-Second semester	-II semester
(b)	M.C.A.	Second Year	
		-Third Semester	-III semester
		-Fourth semester	-IV semester
  - The semester examination will generally be held in Nov-Dec. and April-May in each year.
  - In the final (fourth) semester of the course candidates shall study subjects as decided by the Board of studies and will also be required to carry out project work. The Project work shall pertain to any

of the aspects of technology relevant to the course selected, and assigned to him/her by the Head of the Department concerned in the respective college. Prior to submission of project, candidate shall present a pre-submission seminar on his/her work.

- The candidate shall be permitted to appear at the semester examination provided he/she has successfully prosecuted a course of study in the UTD or in an affiliated college for that semester in the concerned course, with stipulated attendance as mentioned in para 11.0 of this ordinance.
- A candidate who has failed in any subject of a semester shall be permitted to reappear in that subject in subsequent examination, subject to conditions given at para 9.0 of this ordinance.

#### • **PROMOTION TO HIGHER SEMESTER AND YEAR**

A candidate who has been admitted in the Master of Computer Application (M.C.A.) course will be promoted to the higher class in accordance with the following rules:

- For the award of degree minimum Cumulative Grade Point Average (CGPA) required is 5.0.
- To pass a particular subject of the course the minimum required grade is D. However, the candidate should also separately score minimum of grade D in end semester examinations of theory and practical parts of the subject. For practical examinations one external examiner from outside the institute shall always be there.
- A candidate who fails to score minimum of grade D in more than two subjects (Theory and Practical of the same subject shall be treated as two subjects) in a particular year, shall not be admitted to the next higher year.
- The result of fourth and final semester shall be declared only if the candidates has fully cleared all the previous semesters.
- If a candidate has passed all the subjects of the course but has failed to score a minimum CGPA of 5.0 as per the requirement of rule 4.1 above, such a candidate shall be permitted to improve requisite grade point by reappearing in maximum of two theory /practical, subjects chosen from subjects of first to fifth semesters. Theory and practical of a subject shall be treated as separate subjects.
- Other than the provision of rule 4.5 above a candidate shall not be permitted to reappear, in the papers which he/she has cleared, for improvement of division/marks or for any other purpose.
- A candidate may provisionally continue to attend next higher year, even if, the result of qualifying year / semester has not been declared. However, subsequently if he/she is not able to clear qualifying semester examination, the candidate cannot claim any right on the basis of his/her provisional admission.

#### • **AWARD OF CREDITS AND GRADES**

- The weightage in terms of units and equivalent credits, shall be recommended by the Board of Studies and shall be approved by the Standing Committee of Academic Council and the Executive Council.
- A student shall be continuously evaluated for his / her academic performance in a subject through tutorial work, practicals, home assignments, mid-semester tests, field work, seminars, quizzes, end-semester examinations etc., as proposed by Board of Studies and approved by Standing Committee of Academic Council and Executive Council of the University.

- The distribution of weightage /marks for each component shall be decided by the respective of Board of Studies and approved by standing committee of Academic Council and Executive Council of the University subject to such stipulation as given under:-

(a) Theory Block

i. Quizzes, assignments and regularity .-	10%
ii. Mid – semester tests -	20%
iii. End – semester examination-	70%

Total	100%
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(b) Practical Block

i. Lab work and performance, quizzes, assignments and regularity -	40%
ii. End – semester examination-	60%

Total	100%
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- Practical training, and project work shall be treated as practical subjects.
- In each semester, there shall be at least two mid semester tests (Internal, for theory block) and one end – semester Examination (External).
- Each student, registered for a course, shall be awarded grade by the concerned faculty / faculties for the specific subject/paper. The grades awarded to a student shall depend upon his continuous evaluation through performance in various examinations, assignments, laboratory work, class work, mid semester test etc. The grades to be used and their numerical equivalents are as under :

**Credit Based Grading System**

Grade	%Marks range(based on absolute marks system)	Grade Point	Description of performance
A+	91-100	10	Outstanding
A	81-90	9	Excellent
B+	71-80	8	Very Good
B	61-70	7	Good

C+	51-60	6	Average
C	41-50	5	Satisfactory
D	40 only	4	Marginal (for PG Course)
F	Below 40	0	Fail.
I		0	Incomplete.
W		0	Withdrawal

- The Semester Grade Points Average (SGPA) and Cumulative Grade Point Average (CGPA) shall be calculated as under:-

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

Where  $c_i$  is the number of credits offered in the  $i^{\text{th}}$  subject of a Semester for which SGPA is to be calculated,  $p_i$  is the corresponding grade point earned in the  $i^{\text{th}}$  subject, where  $i = 1, 2, \dots, n$ , are the number of subjects in that semester.

$$CGPA = \frac{\sum_{j=1}^m SG_j NC_j}{\sum_{j=1}^m NC_j}$$

here  $NC_j$  is the number of total credits offered in the  $j^{\text{th}}$  semester,  $SG_j$  is the SGPA earned in the  $j^{\text{th}}$  semester, where  $j = 1, 2, \dots, m$ , are the number of semesters in that course.

- The grade sheet at the end of each semester examination shall include SGPA of that semester and CGPA of all the semesters for which candidate has appeared in the examination and the results of which have been declared. The final semester examination grade sheet at the end of final semester examination of the course shall also indicate CGPA, equivalent percentage marks and the division awarded according to the rule as given in class 7 of this ordinance
- CONDONATION OF DEFICIENCY IN MARKS**
  - One grace mark will be given to the candidate who is either failing in any semester or missing distinction/ first division by one mark, on behalf of the Vice-Chancellor in the M.C.A. examination.
- AWARD OF DIVISION**

- Division shall be awarded only after the fourth and final semester examination based on integrated performance of the candidate for all the two years as per following details

CGPA Score	Divisions
$7.5 \leq \text{CGPA}$	First Division With Honours
$6.5 \leq \text{CGPA} < 7.5$	First Division
$5.0 \leq \text{CGPA} < 6.5$	II Division

- The conversion from grade to an equivalent percentage in a given academic program shall be according to the following formula applicable:

$$\text{Percentage marks scored} = \text{CGPA} \times 10$$

- **READMISSION**

- A candidate who has discontinued the course during any semester may, on the recommendation of the Director/Principal of the college, be permitted to take re-admission to the course at the beginning of the semester concerned in a subsequent year, provided that the duration of course for such readmitted candidate shall be counted from the date of his/her first admission.

- **DURATION OF COURSE**

- There shall be at least fourteen weeks of teaching in every semester.
- One hour of conduct in Lecture (L) / Tutorial (T) / Practical (P) per week shall be equal to one credit as allotted in the respective schemes.
- The maximum duration of the course shall be Five years. However, for one mercy attempt the para 24.1.4 of the Ordinance No.12: "Examination General" shall be applicable.

- **MERIT LISTS**

- Merit list of first 10 candidates in the order of merit shall be declared by the University at the end of fourth (final) semester on the basis of the integrated performance of all the semesters, securing at least first division and passing all semester examinations in single attempt.

- **ATTENDANCE**

- Candidate appearing as regular student for any semester examination shall be required to attend at least 75 percent of the lectures delivered and of the practical classes held separately in each paper, provided that a short fall in attendance up to 10% and a further 5% can be condoned by the Director/Principal of the college and Vice-Chancellor of the Rajiv Gandhi Proudyogiki Vishwavidyalaya respectively for satisfactory reasons.

- MEDIUM OF INSTRUCTION AND EXAMINATION

- The medium of instruction and examination shall be English throughout the course of study.



Registrar

Rajiv Gandhi Pradyogiki  
Vishwavidyalaya, Bhopal

