

Established under M.P. Act No. 17 of 2007

LNCT UNIVERSITY, BHOPAL

ORDINANCE No. 68

Master of Science

**TWO YEARS (FOUR SEMESTERS) POST GRADUATE DEGREE  
PROGRAMS**

**1. COURSE & FACULTY**

1.1 This ordinance will be applicable to all to years (four semesters) post Graduate Degree programs except those for which the university has separate ordinances. These courses shall be run on semester system.

1.1.1. At present the programs covered under this ordinance are Master of Science (M.Sc.).

1.1.2. These programs are offered by the concerned Faculty after the recommendation for concerned Board of Studies / Faculty and approval of Academic Council.

1.1.3. More degree programs can be offered under this ordinance on the recommendations of the Board of Studies / Faculty and approval of the Academic Council & Board of Management.

1.2 The ordinance shall be applicable to all the University Teaching Departments/ Institutes/ School of this University.

1.3 NAME OF STATUTORY/REGULATORY BODY :- UGC

**2. DURATION**

2.1 The duration of these courses of study are of two years (Four semesters,)

2.2 A candidate has to complete the entire course of post graduate degree within a maximum period of four years from the session of first admission.

**3. INTAKE & FEES**

3.1 the intake for each of these programs shall be decided by the Board of Management of the University from time to time subject of the approval of the regulatory body, if any.

3.2 Fees of these programs will be decided by the Board of management subject to the approval of regulatory body, if any.

**4. ACADEMIC YEAR**

- 4.1 There will be one academic cycles every year starting from July to June.

5. ELIGIBILITY

- 5.1 Candidates seeking admission t these programs must have passed the graduation course as specified below from any recognized University or an equivalent body.
- 5.1.1 M.Sc. : Bachelor of Science Degree (Hons. / Pass) with major subject in the relevant subject from any recognized University.
- 5.1.4 Candidates appearing for their final year / semester of Graduation Examination and waiting for their results can apply. They will have to provide proof of passing the Degree, within 15 days of admission.
- 5.5.5 Eligibility for new programs under this ordinance shall be defined by the Academic Council of the University.

6. ADMISSION PROCEDURE

Admission under these programs will be made as follows:

- 6.1 The University will issue admission notifications in news Papers, on the University's website, Notice Board of the University and in other publicity media before the start of every cycle.
- 6.2 List of candidates provisionally selected for admission/ shortlisted based on merit will be displaced on the notice board of the university/ University's website/ or the students will be informed directly of their admission after the last date of application.
- 6.3 The candidates whose results of the qualifying exam ate awaited can also apply. Such candidates, however, must produce the previous year mark sheet/ School / college Certificates, as a proof for required eligibility criteria before the sue date failing which the provisional admission granted will be cancelled.
- 6.4 The application from may be rejected due to any of the following reasons:
- 6.4.1 The candidate does not fulfill the ellgibility conditions.
- 6.4.2 The prescribed fees are not enclosed
- 6.4.3 The application from is not signed by the candidate and his/her parent guardian, wherever required.
- 6.4.4 Supporting documents for admission are not enclosed.
- 6.5 Enrolment / Registration Number will be assigned to the student by the University after verification & submission of all the necessary documents/ fees.

6.6 Admission rules as framed by the University shall be applicable for all admissions from time to time.

**7. COURSE STRUCTURE**

7.1 The Post Graduate course in semester system shall consist of:

7.1.1 Such courses (Papers) as prescribed by the University.

7.1.2 Such job internship, job work, Practical, in-Plant Training, Projects etc. as may be prescribed by the University and.

7.1.3 Such scheme of examination as prescribed, by the University from time to time.

**8. MEDIUM OF INSTRUCTIONS AND EXAMINATIONS**

8.1 The medium of instructions and examination shall be either Hindi or English.

**9. EXAMINATION SCHEME**

9.1 No candidate shall be allowed to take the term end semester Examination unless one has:

9.1.1 Attended at least 75% of lectures/ Practical delivered.

9.1.2 Paid all the fees due.

9.1.3 Obtained "No Dues" Certificate from the concerned Department / College.

9.1.4 Submitted the job Internship Certificate/ Project Report, as notified by the University.

9.1.5 Received in plant/ Practical training as prescribed by the University.

Clause (9.1) above shall not be applicable to the Private /Ex candidates.

9.2 Each student shall have to appear in the Examination of Theory/ Practical and Continuous Comprehensive Examination system (CCE)/ Internal Assessment. The internal assessment will be held in the manner prescribed from time to time by the University.

9.2.1 50% marks of each paper will be earmarked for internal assessment ( for each year, there will be at least two midterm examinations.

9.2.2 Main examination will carry 50% marks.

9.2.3 for passing the examination ; the candidate that be required to secure to secure at least 'D' Grade in university examination separately in the term – end theory, practical and internal assessment in each of

the prescribed paper in the subject and practical's are also to be cleared separately.

9.2.4 There will be an external examiner to evaluate, the project report. The minimum passing marks for project work will be 'B' Grade.

#### 10. PROMOTION TO NEXT SEMESTER & FAILED CANDIDATE

- 10.1 There shall be no supplementary or second examination in between the semester exam.
- 10.2 A candidate may provisionally continue his/her studies in higher semester class after the examination of the semester he/she appeared is over. However, His/ Her eligibility shall be evaluated only after the results of semester are declared at which he /she had appeared.
- 10.3 If a candidate fails in not more than one paper in any one semester examination he/she will be allowed to keep the term (ATKT) and promoted to the next semester. Candidate shall be eligible to carry the backlog of one paper of each semester examination but in no case candidate shall be permitted to carry backlog of more than two papers at a time.
- 10.4 Provided further that if a candidate fails in more than one paper in any semester examination, he / she may be allowed to appear as an Ex-Student in the next semester examination of the same semester.
- 10.5 provided further that if a candidate fails in some papers of earlier semester and clears the final semester, his result will be withheld . A candidate will be awarded degree only in the year when he/she clears the papers of earlier semesters in such situation mark sheet for each semester will be issued Separately up to third semester and a composite mark sheet will be issued in the Fourth semester once the candidate clears all the papers.

#### 11. AWARD OF CREDITS AND GRADES

One hour of conduct in Lecture (L) Tutorial (T) & two hours of practical (P) per week shall be equal to neo credit as allotted in the respective schemes.

- 11.1 A student shall be continuously evaluated for his/her academic performance in a subject through tutorial work, practical, home assignment, mid-semester tests , field work, seminars, quizzes, end semester examination and regularity, as proposed and recommended by respective Board of Studies and approved by the Academic Council.
- 11.2 For the award of degree minimum Cumulative Grade Point Average (CGPA) 5.0 and promotion to higher semester.

11.2.1 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 separately of the subject for practical examination one external examiner from outside the institute shall always be there.

11.2.2 if a candidate has passed all the subjects of an applicable year but has failed to score a minimum CGPA of 5.0 as per requirement, such a candidate shall be permitted to improve requisite grade point by reappearing in maximum of three theory/ Practical subjects, in the ensuing examination (theory and Practical of a subject shall be treated as separate subjects.)

11.2.3 Other than the provision of clause (11.2.2) above, a candidate shall not be permitted to reappear in that examination, for improvement of Division Grade or for any other purpose.

11.3 Practical Training and Project work shall be treated as Practical Subjects.

11.3.1 in each semester, there will be normally there mid semester tests. Only in emergent cases number of test could be reduced to two with approval of the Vice- Chancellor.

11.3.2 The grades awarded to a student shall depend upon his continuous evaluation through performance in various examinations, assignments, quizzes, laboratory work, class work, mid semester test, end semester exam and regularity.

11.3.3 The grades to be used and their numerical equivalents are us under:

Credit based Grading System

Grade	% Marks range (based on absolute marks system)	Credit 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	31-40 <small>जहाँ</small>	4	Marginal
F	20 & below <small>जहाँ</small>	0	Fail

I	0	Incomplete.
W	0	Withdrawal

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

$$SGPA = \frac{\sum_{i=1}^n C_i P_i}{\sum_{i=1}^n C_i}$$

$$\sum_{i=1}^n C_i$$

11.3.4 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.

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

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

Where  $NC_j$  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.

## 12. CONDONATION OF DEFICIENCY

12.1 Deficiency up to five marks can be condoned to the best of the advantage of the student for passing the examinations. The deficiency can be condoned in not more than two subjects (theory and practical) of the same subject shall be considered as two separate subjects, for the purpose of awarding grace marks) in a each semester.

## 13. AWARD OF DIVISION

13.1 Division shall be awarded only after the Fourth and final semester examination based on integrated performance of the candidate for all the for years as per followings details:

CGPA Score	Divisions
$7.5 \leq CGPA$	First Division With honours
$7.5 > CGPA > 7.0$	First Division

7.5 ≤ CGPA < 6.5	II <sup>nd</sup> division
CGPA < 5.0	Fail

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

$$\text{Percentage marks scored} = \frac{\text{CGPA Obtained} \times 100}{10}$$

**14. MERIT LISTS**

**14.1** Merit list of First 10 candidates in the order of merit shall be declared at the end of each semester in each branch from amongst the candidates who have passed in one attempt.

**14.2** Branch wise final merit list shall be declared by the University only after the main examination of the fourth and final semester for each degree, on the basis of the integrated performance of all the two years. The merit list shall include the first ten candidates securing at least First Division and passing all semester in single attempts.

**15. EXAMINATION CENTERS**

**15.1** University examination centers will be notified by the university.

**16. GENERAL**

**16.1** In matters of admission, attendance, examinations and in all other matters not provided in this ordinance, the programs shall be governed by the provisions of the relevant ordinances of the same in the University so far as they are not inconsistent with the provisions of this ordinance.

**16.2** In case of any dispute/ ambiguity, the ruling of the Vice-Chancellor shall be final competent to change the system/ pattern of the Examination.

**16.3** In case of any dispute, the matter shall be decided under the Jurisdiction of District Court, Bhopal.

**16.4** The Provisions of this ordinance shall change as per the directive of regulatory authority.

