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मध्यप्रदेश राजपत्र

प्राधिकार से प्रकाशित

क्रमांक 37]

भोपाल, शुक्रवार, दिनांक 11 सितम्बर 2020—भाद्र 20, शक 1942

भाग ४

विषय-सूची

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|----------------------------|-------------------------------|----------------------------------|
| (क) (1) मध्यप्रदेश विधेयक, | (2) प्रवर समिति के प्रतिवेदन, | (3) संसद में पुरःस्थापित विधेयक. |
| (ख) (1) अध्यादेश, | (2) मध्यप्रदेश अधिनियम, | (3) संसद् के अधिनियम. |
| (ग) (1) प्रारूप नियम, | (2) अन्तिम नियम. | |

भाग ४ (क)—कुछ नहीं

भाग ४ (ख)

अध्यादेश

उच्च शिक्षा विभाग

मंत्रालय, वल्लभ भवन, भोपाल

भोपाल, दिनांक 10 सितम्बर 2020

क्रमांक आर-298/सीसी/2019/अडतीस-मध्यप्रदेश निजी विश्वविद्यालय (स्थापना एवं संचालन) अधिनियम-2007 की धारा 29 (1) के अनुक्रम में ओरियेंटल निजी विश्वविद्यालय, इन्दौर के पश्चातवर्ती अध्यादेश क्र. 40 से 53 राज्य शासन के निर्देशों के अनुसार अधिनियम, 2007 की धारा 35 अनुसार प्रकाशित किया जाता है। संस्था के उक्त पश्चातवर्ती अध्यादेश प्रकाशित होने की तारीख से प्रवृत्त होंगे।

पश्चातवर्ती अध्यादेश क्र. 40 से 53

मध्यप्रदेश के राज्यपाल के नाम से तथा आदेशानुसार,
वीरन सिंह भलावी, अवर सचिव.

ORIENTAL UNIVERSITY INDORE

ORDINANCE NO.40

ONE YEAR (TWO SEMESTERS) DIPLOMA COURSES

Subsequent Ordinance No- 40 has been amended and made in accordance with section no. 29 of the Madhya Pradesh Niji Vishwavidyalaya (sthapna avam sanchalan) adhiniyam 2007.

Diploma in Agriculture (DA)

Course & Faculty

1. This ordinance shall be applicable to one year Diploma course in Agriculture. This course shall be run on semester system.
 - a. At present the diploma cover under this ordinance is only for Diploma In Agriculture (DA)
 - b. This programme offered by concerned faculty approved by the Board of Studies and Academic Council.
 - c. More diploma programme can be offered under this ordinance on the recommendations of the Board of Studies.

Duration

2. The duration of this course of study shall extend over two semesters.

Intake & Fees

3. The intake and fees for the course shall be decided by the Board of Management of the University from time to time subject to the approval of the regulatory body.
 - a. The basic unit of intake in a course will be as per the approval granted from the respective authority is 60 seats. Multiples of this unit can also be set up. Initially two units will be start by the faculty i.e. 120 seats.

Academic Year

4. There will be two academic cycle every year, from July to June and January to December.

Eligibility

5. Candidates seeking admission to this course must have passed the Secondary (10th) examination. Candidate appearing for 10th examination and awaiting for the results can apply.

They will have to provide proof of passing the examination within 30days of admission.

Eligibility for new course under this ordinance shall be defined by the Academic council of the University.

Admission Procedure

6. Admission under this course will be made as follows:

- (a) 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.
- (b) List of candidates provisionally selected for admission /shortlisted based on merit will be displayed 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.
- (c) The candidates whose results of the qualifying exam are awaited can also apply who will be admitted provisionally. Such candidates, however, must produce the previous year mark sheet /School/College certificates, as a proof for required eligibility criteria before the due date failing which, the provisional admission cannot be granted. The candidate so admitted shall have to be present mark sheet of the qualifying examination within a month of the due date of admission, failing which the provisional admission shall be cancelled.
- (d) If a candidate admitted provisionally under above could not obtain the marks to fulfill the requirements & eligibility criteria of the admission the provisional admission granted to him will be cancelled.
- (e) The application form may be rejected due to any of the following reasons:
 - The candidate does not fulfill the eligibility conditions
 - The prescribed fee is not enclosed.
 - The application form is not signed by the candidate and his/her parent guardian, wherever required.
 - Supporting documents for admission are not enclosed.
- (f) Enrollment / Registration number will be assigned to the student by the University after verification & submission of all the necessary documents/fees.
- (g) Admission rules as framed by the University shall be applicable for all admissions from time to time.

Course Structure

The diploma course in semester system shall consist of:

Distribution of Credits							
	Ag. Core Skill Credit	Theory Hours	Ag. Practical Credits	Practical Hours	General Education Credits	General Education	Total hours
Per Semester	12	180	9	270	12	180	630

- This course (papers) as prescribed by the University
 - Theory, Practical's, Quizzes, and projects etc. as may be prescribed by the University
 - Such scheme of examination as prescribed, by the University from time to time.
8. The course curriculum of each course shall be approved by the concerned Board of Studies and the Academic council of the University. The Academic council of the University on the recommendation of the concerned Board of Studies may change number of papers marking scheme of the course after the due approval of Vice chancellor.

Medium of Instructions and Examinations

- The medium of instructions and examinations shall be either Hindi or English.

Examination Scheme

- No candidate shall be allowed to take the term-end Semester Examination unless one has:
 - Attended at least 75% of lectures / practical delivered.
 - Paid all the fees due.
- 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.

AWARD OF CREDITS AND GRADES

- Each course, along with its weightage in terms of units and equivalent credits, shall be recommended by the concerned Board of Studies and shall be approved by the Standing Committee of Academic Council and the Executive Council. Only approved courses can be offered during any semester.

13. A student shall be continuously evaluated for his / her academic performance in a subject through tutorial work, practical's, home assignments, mid-semester tests, field work, seminars, quizzes, end-semester examinations and regularity, as proposed by respective Board of Studies and approved by Standing Committee of Academic Council and Executive Council of the University.
14. 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 -	30%
ii . End – semester examination-	70%
Total	100%

(b) Practical Block

i. Lab work and performance, quizzes, assignments and regularity -	100 %
ii. End – semester examination-	100 %
Total	200%

15. Project work shall be treated as practical subject. There will be an external examiner to evaluate the project report. The minimum passing marks for project work will be 40%.
16. 30% marks of each paper will be earmarked of internal assessment (for each semester, there will be two separate evaluations of 15 marks each).

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
F	below 40	0	Fail.
I		0	Incomplete.
W		0	Withdrawal

17. 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 th subject of a Semester for which SGPA is to be calculated, p_i is the corresponding grade point earned in the i 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 th semester, SG_j is the SGPA earned in the j th semester, where $j = 1, 2, \dots, m$, are the number of semesters in that course.

18. The grade sheet at the end of each even semester examination shall show CGPA till the end of that semester. The final 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 of this ordinance.

CONDONATION OF DEFICIENCY

19. five (5) grace mark will be given to the candidate who is either failing in any semester in the DA examination.
20. The conversion from grade to an equivalent percentage in a given academic program shall be according to the following formula applicable

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

Maximum Duration of Completion of Course

21. A candidate has to complete the entire course of one year diploma within a maximum period of two years from the session of first admission.
22. Vice-Chancellor Grace of one mark will be given for Pass/ATKT in each semester and for improvement in division in final semester.

Promotion to Next Semester & Failed Candidate

23. A candidate who has been admitted in the DA course will be promoted to the higher semester in accordance with the following rules:
 - a. There shall be no supplementary or second examination in between the semester exam.
 - b. A candidate may provisionally continue his/her studies in higher semester after the examinations of the semester he/she appeared are over.
 - c. If a candidate fails in not more than one paper in any semester examination but clears all the remaining papers of that 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 the semester examination.
 - d. For the award of diploma in agriculture, minimum Cumulative Grade Point Average (CGPA) required is 5.0.
 - e. 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.

Allocation of Division

24. Division shall be awarded only after the final semester examination, based on integrated performance of the candidate for all the semesters. The Division shall be awarded on the basis of Marks obtained in Internal Assessment and University examination (Theory and Practical Both) taken together.

60% or above	First Division
45% or above but less than 60%	Second Division
Above 40% but less than 45%	Third Division

Merit Lists

25. 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.
26. Final merit list shall be declared by the University only after the main examination of the final semester

Examination Centers

27. All examination will be held at University.

General

28. In matters of admission, attendance, examinations and in all other matters not provided in this ordinance, the courses 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.
29. In case of any dispute/ambiguity, the ruling of the Vice Chancellor shall be final.

However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the System/Pattern of the examination.
30. In case of any dispute, the matter shall be decided under the Jurisdiction of District Court, Indore.

ORDINANCE NO. 41**B. Tech. (Agri. Engg.)**
Four year Degree Course

Ordinance No- 41 has been made in accordance with section no. 29 of the Madhya Pradesh Niji Vishwavidyalaya (Sthapna Avem Sanchalan) Adhiniyam 2007.

This ordinance is based on all norms and standing order of all concerned Regulatory Bodies; however if requires further amendments as and when desired by any regulatory body or concerned councils, it will be deemed to be adopted such norms of concerned such as UGC, AICTE, ICAR, INC, NURSING COUNCIL etc. or any other amendment as per state /central govt. rules will be applicable.

BACHELOR OF TECHNOLOGY (B.TECH.) Agriculture Engineering**1. Course & Faculty**

This ordinance shall be applicable to the first degree in Engineering/Technology of four-year (eight semesters) course, hereinafter called 4-YDC, and shall be designated as Bachelor of Technology, in Agriculture Engineering Branch.

- a. These programmes are offered by the Faculty of Agriculture after the approval by the Board of Studies and Academic Council.
- b. More degree programme can also be offered under this ordinance on the recommendations of the Board of Studies.

2. Duration

The duration of these courses of study shall extend over four-years (eight semesters). However, one mercy attempt can be granted by the Vice – Chancellor which should not be more than one year on satisfactory reason.

3. Intake & Fees

The intake and fees for each of these courses shall be decided by the Board of Management of the University from time to time subject to the approval of the regulatory body.

The basic unit of intake in a course will be as per the approval granted from the respective authority is 60 seats. Multiples of this unit can also be set up. Initially two units will be start by the faculty i.e. 120 seats.

4. Academic Year

There will be one academic cycle for this course every year from July to June.

5. Eligibility

Candidates seeking admission to these courses must have the required qualification as decided by the ICAR/Competent Authority from any recognized University or an equivalent body.

a. Admission to First Semester

The minimum qualification for admission to the first year shall be passed 10+2 examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry/Biotechnology/Biology by M. P. Board of Secondary Education or an equivalent examination from a recognized Board / University.

b. Admission to Third Semester (Lateral Entry to 2nd Year)

- (i) Passed Diploma examination in Agriculture branch of Engineering.
- (ii) Passed B. Sc Degree from a recognized University as defined by UGC.
- (iii) Provided further that, the students belonging to B. Sc. Stream shall be considered only after filling the supernumerary seats in this category with students belonging to the Diploma stream.

- (iv) Provided further that students, who have passed Diploma in Agriculture Engineering or B. Sc Degree from a recognized University as defined by UGC, shall also be eligible for admission to the first year Agriculture Engineering Degree courses subject to vacancies in the first year class in case the vacancies at lateral entry are exhausted.

However the admissions shall be based strictly on the eligibility criteria as mentioned in 6(b) (i), (ii), and (iv) above.

c. Admission to NRI Candidate

Non-Resident Indian (NRI) candidates shall also be eligible for admission as according to the directives of the Government of Madhya Pradesh, provided they satisfy with the criterion of clause 6 (a) above.

6. Admission Procedure

Admission under this course will be made as follows:

- The university will issue admission notification in newspapers, on the University's website, notice board of the University etc., before the start of the academic year. The University may conduct its own entrance examination for admission. The student may also secure direct admission in the University based on percentage of higher secondary examination (10+2) or equivalent, as laid down by the university.
- The candidate whose results of the qualifying examination are awaited can also apply but will be admitted provisionally, such candidates however, must produce previous year's mark sheet, school/ college certificates as proof required for eligibility. The candidate shall have to present the mark sheet of the qualifying exam within the stipulated due date after admission, the provisional admission granted to him will be liable to be cancelled.
- The application form may be rejected due to any of the following reasons.
 - The candidate does not fulfill the eligible conditions.
 - The prescribed fee are not paid
 - Supporting documents for admission not enclosed. The University may also conduct its own entrance examination for admission to its Engineering/ Technology courses.
- Enrollment / Registration number will be assigned to the student by the University after verification & submission of all the necessary documents/fees.

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

7. Course Structure

The B.Tech Courses in semester system shall consist of:

- Such courses (papers) as prescribed by the University
- Such job internship, lab work, practical, in field training, projects etc. as may be prescribed by the University and
- Such scheme of examination as prescribed, by the University from time to time.

The course curriculum of the course shall be approved by the concerned Board of Studies and the Academic council of the University. The Academic council of the University on the recommendation of the concerned Board of Studies may change number of papers and /or marking scheme of the course after the due approval of Vice chancellor.

Structure of Bachelor of Technology (B.Tech) Agriculture Engineering Programme

- For the award of degree in Agri. Engg. branch of four years degree programme, a student has to earn a minimum of 180 credits.
- There shall be at least fourteen weeks of teaching in every semester.
- The curriculum and syllabi of the programme shall be notified by the University from time to time after due consultation process.

- d. The structure of UG programme shall consist of the following: Foundation Courses (Basic Sciences, Engineering Arts & Sciences, Humanities, and Social Science & Management), Departmental Core, Departmental Electives and Open Category Electives distributed over eight semesters, with two semesters per academic year. The credit distribution under different categories is given below in table 1.

Table 1 Category-wise range of assigned credits

Categories of Courses	Assigned Range for Credits	
Basic Science Core:	15-20	45-60
Engineering Arts & Sciences Core:	15-20	
Humanities & Social Science Core:	15-20	
Departmental Core including major project work of 8 credits:	70-84	70-84
Departmental Electives:	20-30	20-30
Open Electives:	20-30	20-30
TOTAL	180	

- (i) Foundation Core Courses: comprises courses belonging to Basic Science, Engineering Arts & Sciences and Humanities, Social Science & Management Core groups. These courses shall be specified by the University from time to time for different disciplines/departments, and are essential for an undergraduate degree.
- (ii) Departmental Core Courses: comprises courses introducing the student to the fundamentals, applications, advances and projects. These courses shall be decided by the University from time to time.
- (iii) Departmental Elective Courses: The Department shall offer a basket of courses covering different areas and facets of that department to enable student to choose courses.
- (iv) Open Category Courses: The Department shall offer a basket of courses either individually or jointly with other department comprising a number of courses which shall be taken by student under different categories. Courses offer under this category shall not be open to students of the department.
- e. Course Description: Course description shall consist of:
- Course Code
 - Title of the Course
 - Credits in the form of Lecture-Tutorial-Practical (L-T-P)
 - Course Objective, its Outcome and References
 - Pre-requisites, co-requisites if any,
 - Syllabi
 - Reference books if any
- f. Course Credit Assignment: Every Course comprises of specific Lecture-Tutorial-Practical (L-T-P) Schedule. Credits are assigned to each course as per the following: Lecture and tutorial of one hour each is assigned one credit. Practical of two hours each is assigned one credit. **For example:** a theory course with an L-T-P schedule of 2-1-0 will be assigned 3 credits; a laboratory practical course with an L-T-P schedule of 0-0-2 will be assigned 1 credit.
- g. A candidate can register for a minimum of 16 credits and maximum of 26 credits per semester.
- h. The medium of instruction, examination and project reports will be in English.
8. FACULTY ADVISOR
- HOD of each department will assign a faculty member to the newly admitted class.

comprising of 60 students as faculty advisor who shall remain attached with the same class till they pass out the programme. Faculty advisor shall help students to make choice of the courses before registration as per University Ordinances, and enable student receive support and services required for him to complete the programme.

- ii. Department shall provide record of the students for which he is a faculty advisor for enabling him to discharge his duties in a meaningful manner.
- iii. Registration form of the candidate shall be signed by the faculty advisor.

9. REGISTRATION

- i. Registration is a very important procedural part of the academic system. The registration procedure ensures that the student's name is on the roll list of each course that he/she wants to study. No credit shall be assigned if the student attends a course for which he/she is not registered.
- ii. Registration for the various courses shall remain open for a period of ten days.
- iii. Registration of the courses to be opted by students would be done for in each semester as per the academic calendar notified by the University.
- iv. Late registration with a fee of (as prescribed by the authority) will be permitted for a period up to seven days from the day of completion of the initial registration process (ii).
- v. Any student who is not registering will be considered as if he/she has withdrawn from the course on his/her own choice.
- vi. A student may drop a course within first three-weeks in consultation with the faculty advisor.

10. Minimum Credit Threshold

- i. Students depending on their pace of learning may decide the time and duration of their degree.
- ii. At the end of each semester, students performance will be monitored by the following criteria as mentioned in Table 2. A student can move to the next level (i.e. Year) after earning the minimum credits, if he/she fails to earn the minimum credit threshold limit then he/she has to re-register again in next academic year.

Table 2 Minimum Credit Threshold

Check Point	Minimum Credit Threshold
At the end of First Year	22
At the end of Second Year	46
At the end of Third Year	70
At the end of Fourth Year	94

- iii. If a student fails to earn 22 credits at the end of second semester as stated above, he/she will get a chance to restart first/second semester again however he/she can carryover the previously earned credits.
- iv. If students after 8th semester are short by 8 credits will be permitted to register for the same number of credits in the summer at a place to be decided by the University to enable him to complete the degree in the specified period.

11. ATTENDANCE REQUIREMENTS

- i. All students must attend every lecture, tutorial and practical class. However, to account for late registration, sickness or other such contingencies, the attendance requirement will be a minimum of 75 % of the classes. Condemnation shall be as per the examination general Ordinance number 12. He can be condoned to 10% and a further 5% by the principal of the college and Vice-Chancellor of the University, respectively for satisfactory reasons.
- ii. Attendance record will be maintained based upon roll calls (or any equivalent operation) in every scheduled lecture, tutorial and practical class. The course coordinator will maintain and consolidate attendance record for the course (lectures, tutorials and practical's together, as applicable). Head of the Institute shall be responsible for maintaining the attendance records for the courses run by

the institute.

12. EXAMINATIONS

- i. There will be one University Examination at the end of each semester. These examinations will be designated as follows
 - (a) **During First Year**
First Semester B. Tech (Ag) Exam, Second Semester B. Tech.(Ag), Exam
 - (b) **During Second Year**
Third semester B. Tech (Ag) Exam, Fourth semester B. Tech. (Ag) Exam
 - (c) **During Third Year**
Fifth semester B. Tech (Ag) Exam, Sixth semester B. Tech. (Ag) Exam
 - (d) **During fourth Year**
Seventh semester B.Tech (Ag) Exam, Eighth semester B.Tech. (Ag) Exam
- ii. The semester examinations will generally be held in Dec.-Jan. and May-June in each year.
- iii. **Earning Credits:** At the end of every semester, a letter grade is awarded in each course for which the student is registered. On obtaining pass grade, the student accumulates the course credits as earned credits.
- iv. **Major Project Evaluation:** At the completion of a major project, the student will submit a project report which will be evaluated by a panel of duly appointed Internal and external examiners.
- v. A student shall be continuously evaluated for his / her academic performance in a subject through tutorial work, practical, home assignment, mid-semester test, field work, seminars, quizzes, end-semester examinations and regularity, as proposed by respective Board of Studies from time to time.

13. AWARD OF CREDITS/ GRADES

- i. In each semester, the institute will be required to conduct two mid semester tests with a provision of one extra make-up test for theory.
- ii. Each student, registered for a non-examination course, shall be awarded grade by the concerned faculty for the specific course. The grades shall be awarded on the basis of student's performance in various quiz/ assignments/ laboratory work/ class work/ mid-semester tests.
- iii. University from time to time may instruct the Institutes to adopt Gaussian curve to optimize their process of evaluation.
- iv. The distribution of weight age /marks for examination based courses shall be as mentioned below:

Theory Block			Practical Block	
i	Quiz/Assignments	10%	Lab work and performance, quiz/ Assignments	80%
ii	Minor test	30%	End – semester examination	20%
iii	End-Semester	60%		
	Total	100%	Total	100%

- v. A Unified Practical Examination (online) for all the practical's mentioned in respective scheme except the major project will be conducted by the University on a notified date before/after the end semester theory examinations. The questions for this online examination will be drawn from the experiment's working principles and their procedures, data collection and its interpretation and results achieved during experimentation.
- vi. Major project viva-voce examination will be conducted by a panel of duly appointed Internal and external examiners by the University.
- vii. For Passing the examination: the candidate shall be required 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 aggregate of "D" grade in the subject, practical are also to be cleared separately with "D" grade whenever applicable.

14. Letter Grade and Grade Point System

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, quizzes, laboratory work, class work, minor test and regularity. The grades to be used and their numerical equivalents are mentioned in Table -3.

Table-3 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	31-40	4	Marginal
F	30	0	Fail
I		0	Incomplete
W		0	Withdrawal

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

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

Where C_i is the number of credits offered in the i^{th} subject of a Semester for which SGPA is to be calculated, p_i is the corresponding grade point earned in the i^{th} subject, where $i = 1, 2, 3 \dots n$, are the number of subjects in that semester.

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

Where NC_j is the number of total credits offered in the j^{th} semester, SG_j is the SGPA earned in the j^{th} semester, where $j = 1, 2, 3 \dots m$ are the number of semesters in that course.

15. CONDONATION OF DEFICIENCY

- Deficiency up to three marks can be condoned in any one of the subject (theory or practical) 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).
- A candidate securing minimum passing grades in all theory and practical papers but failing to secure minimum CGPA of 5.0 shall be condoned by a margin of 0.01 CGPA.
- The candidate whose distinction or first division is affected by 0.01 of CGPA shall be eligible for Condemnation of 0.01 CGPA on behalf of the Vice-Chancellor for which the candidate has to apply separately.
- No candidate shall be allowed to take the term-end Semester Examination unless one has:
 - Attended at least 75% of lectures / practical delivered.

- b. Paid all the fees due.
 - c. Obtained 'No Dues' certificate from the concerned Department/college.
 - d. Submitted the job internship certificate / Project Report, as notified by the Director/ Head/ Principal.
 - e. Received in-plant training as prescribed by the Director/ Head/ Principal.
- Clause (i) above shall not be applicable to private candidates

16. Merit Lists

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.
2. Final merit list shall be declared by the University only after the main examination of the eighth and final semester for each degree, on the basis of the integrated performance of all the semester. The merit list shall include the first ten candidates securing at least First Division and passing all semesters in single attempts.

17. Examination

In matters of admission, attendance, examinations and in all other matters not provided in this ordinance, the courses 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.

18. General

1. In case of any dispute/ambiguity, the ruling of the Vice Chancellor shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the System/Pattern of the examination.
2. In case of any dispute, the matter shall be decided under the Jurisdiction of District Court, Indore.

Ordinance No – 42

B.Sc. Horticulture & Forestry (Hons.) Four year Degree Course

Ordinance No-42 has been made in accordance with section no. 29 of the MADHYA PRADESH NIJI VISHWAVIDYALAYA (Sthapna Avam Sanchalan) Adhinyam 2007.

This ordinance is based on all norms and standing order of all concerned Regulatory Bodies; however if requires further amendments as and when desired by any regulatory body or concerned councils, it will be deemed to be adopted such norms of concerned such as UGC, AICTE, ICAR, INC, NURSING COUNCIL etc. or any other amendment as per state /central govt. rules will be applicable.

1. Course & Faculty

- 1.1. This ordinance shall be applicable to all the candidates admitted to Bachelor of Science Degree course in Agriculture on full-time basis. The Under Graduate course in Agriculture leads to the degree of Bachelor of Science B.Sc. (Hons) Horticulture & B.Sc. (Hons) Forestry of the University.
- 1.2. The above course shall be offered as per the Indian Council of Agriculture Research (ICAR) norms.
- 1.3. The above course shall be divided into eight semesters. Each semester would be approximately of six months duration including class work, examinations, vacation / preparatory leave / examination / industrial training etc.

2. Intake & Fees

- 2.1. The intake and fees for course shall be decided by the Board of Management of the University from time to time subject to the approval of regulatory body.
- 2.2. The basic unit of intake in course will be 60 seats per section. Two sections with 120 seats are proposed to start in 2019-20 academic year.

Multiple units can also be set up in the future subject by the approval of regulatory body.

3. Duration and Conduct of Course

- 3.1. There shall be 90 days of teaching in every semester.
- 3.2. One hour of conduct of lecture / tutorial and two hours Practical shall be equal to one credit as shown in the scheme.
- 3.3. The maximum duration of the course shall be of six years. However, one mercy attempt can be granted by the Vice Chancellor which should not be more than one year on satisfactory reason.

4. Eligibility Criteria for Admissions

Following is the eligibility criteria as per the guidelines of concerned regulatory/ statutory body. The eligibility norms in the course shall be:

- 4.1 Every applicant for admission to B.Sc. (Hons) Horticulture & B.Sc. (Hons) Forestry shall have passed Higher Secondary School (10+2) scheme or equivalent examination approved by various boards and statutory bodies with Science stream.
- 4.2 The admission to the B.Sc. (Hons) Horticulture & B.Sc. (Hons) Forestry course shall be governed by the rules and criteria set by the Academic Council or empowered committee or the relevant statutory body.

5. Admission Procedure

❖ The admission for the course will be as follows:

- 5.1 The University will issue admission notification in newspapers, on the University's website and other electronic means, Notice Board of University etc before the start of the academic year. The University may also conduct its own entrance examination for admission. The students may also secure direct admission in the University, based on the percent Forestry & Horticulture of higher secondary examination (10+2) or equivalent, as laid down by the University from time to time.
- 5.2 List of candidates provisionally selected for admission / shortlisted based on merit, will be displayed on the notice board of the University, University's website or the students will be informed directly of their admission.
- 5.3 The candidate whose results of the qualifying examinations are awaited can also apply, but will be admitted provisionally. Such candidates however must produce qualifying examination's marks sheet/ previous year's mark sheet, school / college certificates as proof required for eligibility. The candidate shall have to present the mark sheet of the qualifying examination within stipulated due date after admission, otherwise the provisional admission granted to him will be liable to be cancelled.
- 5.4 If a candidate admitted provisionally under clause(c) above could not obtain the marks to fulfill the requirements & eligibility criteria of the admission the provisional admission granted to him/her will be cancelled.
- 5.5 The application form may be rejected due to any of the following reasons:
 - 5.5.1 The candidate does not fulfill the eligibility conditions.
 - 5.5.2 The prescribed fees are not paid.
 - 5.5.3 The application form is not signed by the candidate and his /her parent / guardian, wherever is required
 - 5.5.4 Supporting documents for admission are not enclosed.
- 5.6 Enrollment/registration number will be assigned to the student by the University after verification & submission of all the necessary documents and fees.
- 5.7 Admission rules as framed by the University shall be applicable for all admission from time to time.

6. Course Structure

- 6.1 The course curriculum of this course shall be approved by the concerned Board of Studies and the Academic Council of the University. The Academic Council of the University on the recommendation of the concerned Board of Studies may change number of papers or marking scheme of the course after the due approval of Vice – Chancellor.

7. Attendance

- 7.1 Candidates appearing as regular students for any semester examinations are required to attend 75% of the lectures delivered and the practical classes held separately in each subject of the course of study: provided that a short fall in attendance up to a maximum of 10% can be condoned by the Vice-Chancellor of the University, for satisfactory reasons.

8. Medium of Instruction and Examination

- 8.1 The medium of instruction for teaching and examination shall be in English throughout the course of study.

9. Examination Scheme

No candidate shall be allowed to take the term –end Semester Examination unless one has:

- 9.1 Attended at least 75% of lecture / practical delivered.
- 9.2 Paid all the fees & dues.
- 9.3 Obtained No Dues certificate from the concerned department / faculty/ office.
- 9.4 Submitted the Training / Internship Certificate wherever applicable and Project Report, as notified by the Director / Dean/ Head.
- 9.5 Received in-plant training, if any, as prescribed in the scheme.
- 9.6 Each student shall have to appear in the examination of theory/practical and continuous comprehensive examination system/internal assessments etc. The internal assessments shall be held in the manner as prescribed in the scheme, adopted time to time.
 - (a) 30 percent marks of each paper will be earmarked of internal assessment (for each semester, there will be two separate evaluations of 15 marks each).
 - (b) Main examination will carry 70 percent marks.
 - (c) For passing the examination; the candidate that be required to secure at least 40% marks in University examination separately in the term-end Theory, practical and Internal Assessment in each of the prescribed paper and aggregate of 40% in the subject. Practical are also to be cleared separately with 40% marks wherever applicable.
 - (d) There will be an external examiner to evaluate the project report. The minimum passing marks for project work will be 50%.

10. Assessment System

- 10.1 The University can decide on the grade or percentage of marks required to pass in course and also the CGPA required to qualify for a degree as per UGC guidelines, taking into consideration, the recommendation of the concerned statutory professional council.

11. Promotion to Next Semester & Failed Candidate

- 11.1 There shall be no supplementary or second examination in between the semester exams.
- 11.2 A candidate may provisionally continue his/her studies in higher semester after the examinations of the semester he/she appeared is over.
- 11.3 If a candidate fails in not more than four papers in anyone semester examination but clears all the remaining papers of that 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 four papers of the semester examination.

Provided further, that if a candidate fails in more than four papers in any semester examination, he/she may be allowed to appear as an ex-student in the next examination of the same semester.

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 also. In such situation, marks sheet for each semester will be issued separately and a composite mark sheet will be issued in the Second semester once the candidate clears all the papers.

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	31-40	4	Marginal	
F	30 & below	0	Fail	
I		0	Incomplete	
W		0	Withdrawal	

12. Computation of SGPA and CGPA

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

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 C_i is the number of credits of the i th course and G_i is the grade point scored by the student in the i th course.

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 S_i is the SGPA of the i th semester and C_i is the total number of credits in that semester.

The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.

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 from amongst the candidates who have passed in one attempt.
- 14.2. Final merit list shall be declared by the University only after the main examination of the final semester, on the basis of the integrated performance of all the semesters. The merit list shall include the first ten candidates securing at least First Division and passing all semesters 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 courses 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. However on the recommendations of the Academic Council the Vice-Chancellor shall be 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, Indore.

Ordinance No - 43
Master of Technology, M. Tech. (Agri Engg)
Two year Degree Course

Ordinance No.-43 has been made in accordance with section no. 29 of the Madhya Pradesh Niji Vishwavidyalaya (Sthapna Avem Sanchalan) Adhiniyam 2007.

This ordinance is based on all norms and standing order of all concerned Regulatory Bodies; however if requires further amendments as and when desired by any regulatory body or concerned councils, it will be deemed to be adopted such norms of concerned such as UGC, AICTE, ICAR, INC, NURSING COUNCIL etc. or any other amendment as per state /central govt. rules will be applicable.

1. Title of the Degree:

This ordinance shall be applicable to the Post Graduate Degree of Master of Technology [Agri. Engg] Degree in the concerned Subject and Faculty.

M. Tech. (Agricultural Engineering) with specialization in following streams:

1. Soil and Water Conservation Engineering
2. Irrigation and Drainage Engineering
3. Farm Machinery and Power Engineering
4. Processing and Food Engineering
5. Renewable Energy Engineering

2. Duration

Master of Technology (Agri Engg) shall be a full time Degree Programme. The duration of the course shall be four semester (Two years). However, one mercy attempt can be granted by the Vice – Chancellor which should not be more than one year on satisfactory reason.

The candidate registered of Master of Technology (Agri.Engg.) programme shall not be permitted to join any other programme/ course of this or any other university.

3. Intake & Fees

The Fees and the no of seats for each course shall be decided by Board of Management of University.

4. Academic Year

The Course commence from the month of July - August of every academic year.

Eligibility for Admission:

Every applicant for admission to the First Semester of M. Tech (Agri Engg) shall possess following educational qualification:

Candidate should be a graduate in Agriculture or its equivalent, with at least 50% (45% for reserved categories) marks in aggregate or equivalent grade from any Indian University or foreign University or Institute recognized by the University as equivalent or any Open University. However, the graduate degree should be with Four years study after passing 12th class examination of (10+2) scheme or equivalent (10+2+4) year system or any equivalent examination.

Or

The candidate should possess professional Degree in Agriculture Science with at least 50% (45% for reserved categories) marks in aggregate or equivalent grade from any Indian University or foreign University or Institute recognized by the University as equivalent.

Or

However, candidate who is appearing or has appeared for final year / semester of qualifying examination during the current academic session as a regular or a private candidate can also apply for admission on provisional basis, subject to the condition

6. Admission Procedure

Admission under courses will be made as follows:

- (a) The University will issue admission notification and process as per it does convince at the time of admission before the start of every cycle.

- (b) List of candidates provisionally selected for admission/ shortlisted based on merit will be is played 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.
- (c) The candidates whose results of the qualifying exam are awaited can also apply who will be admitted provisionally as per the process decided by the academic council. Such candidates. However, must produce the previous year mark sheet /school/College certificates, as a proof for required eligibility criteria the due date failing which, the provisional admission cannot be granted. The candidate so admitted shall have to be present mark sheet of the qualifying examination within a month of the due date of admission, failing which the provisional admission shall be cancelled.
- (d) If a candidate admitted provisionally under above could not obtain the marks to fulfill the requirement & eligibility criteria of the admission the provisional admission granted to him be cancelled.
- (e) The application form may be rejected due to any of the following reasons:
 - (i) The candidate does not fulfill the eligibility conditions.
 - (ii) The prescribed fees are not enclosed.
 - (iii) The application form is not signed by the candidate and his/her parent guardian, wherever required.
 - (iv) Supporting documents of admission are not enclosed.
- (f) Enrollment/Registration number will be assigned to the student by the University after verification & submission of all the necessary documents/ fees.
- (g) Admission rules as framed by the University shall be applicable for all admissions from time to time.
- (h) Relaxation for SC/ST/ others as per govt. of Madhya Pradesh rules.

7. Course Structure

The Post Graduate Degree of leading to the Degree of Master of Technology [Agri. Engg.] shall consist of:

- a. Such courses (papers) as prescribed by the University.
- b. Such job internship, lab work, practical, in plant training, projects etc. as may be prescribed by the University and
- c. Such scheme of examination as prescribed, by the University from time to time.

The course curriculum of each course shall be approved by the concerned Board of Studies and the Academic Council of the University. The Academic council of the University on the recommendation of the concerned Board of Studies may change number of papers and/or marking scheme of the course after the due approval of Vice chancellor.

8. Medium of Instruction and Examinations

The medium of instruction and examinations shall be English.

- a. Examinations will be conducted as per the appropriate Statutes, Ordinances and Regulations made in this respect.
- b. The scheme of examination, promotion to subsequent semesters and course of studies. Shall be as per the recommendations of the concerned Board of Studies with due approval of Academic Council.
- c. The studies and examination of these courses shall be on the basis of either marks /marks-Cum-credit / or credit system as recommended by the concerned Board of Studies from time to time.

9. Maximum Duration of Completion of Course

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

10. General

For matters not covered in this specific ordinance general rules and regulation of Oriental University regarding specific courses are applicable.

11. The reservation to SC/ST/ Other category candidates shall be applicable as per the norms of State Government of M.P.
12. In case of any dispute/ambiguity, the ruling of the Vice Chancellor shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the System/Pattern of the examination.
13. In case of any dispute, the matter shall be decided under the Jurisdiction of District Court, Indore.

Ordinance No - 44

Master of Science (Ag)

**M.Sc. Agronomy, Horticulture, Forestry, Soil Science,
Plant Pathology, Genetics & Plant Breeding**

Two year Degree Course

Ordinance No.-- 44 has been made in accordance with section no. 29 of the Madhya Pradesh Niji Vishwavidyalaya (Sthapna Avam Sanchalan) Adhiniyam 2007.

This ordinance is based on all norms and standing order of all concerned Regulatory Bodies; however if requires further amendments as and when desired by any regulatory body or concerned councils, it will be deemed to adopt such norms of concerned such as UGC, AICTE, ICAR, INC, NURSING COUNCIL etc. or any other amendment as per state /central govt. rules will be applicable.

Ordinance For The Award of Two Years Post Graduate Degree in Agronomy, Horticulture, Forestry, Soil Science, Plant Pathology, Genetics & Plant Breeding.

1. Title of the Degree

Master of Science (Agriculture) M.Sc. (Ag)

2. Name of Faculty : Faculty of Agriculture Science & Technology

• **Duration of the Course: Two years (Four Semesters)**

• **Eligibility for Admission:**

Every applicant for admission to the First Semester of M.Sc.(Ag) Agronomy, Horticulture, Forestry, Soil Science, Plant Pathology, Genetics & Plant Breeding shall possess following educational qualification:-

(i) Candidate should be a graduate in Agriculture or its equivalent, with least 50% (45% for reserved categories) marks in aggregate or equip grade from any Indian University or foreign University or Institute recognized by the University as equivalent or any Open University. However, the graduate degree should be with Four years study after passing I 2th class examination of (10*2) scheme or equivalent (1 0+2*4) year system or any equivalent examination.

Or

(ii) The candidate should possess professional Degree in Agriculture Science. With at least 50% (45% for reserved categories) marks in aggregate or equivalent grade from any Indian University or foreign University or Institute recognized by the University as equivalent.

Or

(iii) However, candidate who is appearing or has appeared for final year / semester of qualifying examination during the current academic session as a regular or a private candidate can also apply for admission on provisional basis, subject to the condition that the candidate must pass the qualifying examination with require percentage of marks or equivalent grade.

Eligibility for Admission to NRI / other privileged Candidates:

a. Non-resident Indian and other privileged candidate shall be eligible for admission to these courses in accordance with the directives of Govt. of India and / or State Government.

Admission Procedure:

The eligible candidates as specified in clause 4 above, should secure a place in the merit list prepared on the basis of academic credentials or through the University entrance test / Examination consisting of Aptitude Test/Group Discussion/Personal Interview or through Counseling or the University may also use the score card of various competitive entrance test/examination results of various Institute/Board/ University / other Professional Bodies / Organizations or any other mode as decided by the UGC / other relevant Regulatory Bodies mainly ICAR from time to time or based on qualifying examination

Specialization Distribution:

Admission to a particular stream / specialization of M.Sc.(Ag) Agronomy, Horticulture, Forestry, Soil Science, Plant Pathology, Genetics & Plant Breeding Courses / Programmed shall be as decided by the

University on the basis of either merit or counseling or personal interview as per the ICAR norms.

- **Intake:**

The Intake for each of these courses shall be decided by the University from time to time, taking care of the norms of the concerned regulatory body.

- **Academic cycle / year:**

There will be two academic cycle for these courses every year like Summer & Winter or as decided by the University.

- **Course Structure:**

Course structure shall be as per the recommendation of the concerned Board of studies of the faculty of the University duly approved by the Academic Council.

- **Specialization Distribution:**

Admission to a particular system/ specification of M.Sc. Ag Course / Programmed shall be as decided by the University on the basis of either merit or counseling or personal interview as per the ICAR norms

- **Medium of Instruction and Examination:**

The medium of instruction and examinations shall be English

- Examinations will be conducted as per the appropriate Statutes, Ordinances and Regulations made in this respect.
- The scheme of examination, promotion to subsequent semesters and course of studies shall be as per the recommendations of the concerned Board of Studies with due approval of Academic Council.
- The studies and examination of these courses shall be on the basis of marks /marks-Cum-credit / credit system as recommended by the concerned Board of Studies from time to time.

- **Eligibility for Degree: Eligibility for Award of the M.Sc. Ag Degree:**

A student shall be declared to be eligible for award of the Degree specializations if he / she has:

- Registered and successfully completed all subjects of core courses, optional and specialized Courses, Lab classes / practices, Including Seminars, Workshops, Presentations, Group Discussion, Field Work, Industrial; Visit, Industrial training, Paper presentation & Publications, Project Work, Dissertation / Thesis and other Assignments etc'. which ever applicable.
- Successfully acquired the minimum required credits a specified in the regulation corresponding to the branch of his / her study within the stipulated time, wherever applicable;
- Earned the specified credits in all the categories of subjects if applicable;
- Secured a CGPA of 5.0 or minimum 50% in aggregate or equivalent Grade overall. However the award of the Division / Class shall be as per recommendation of concerned Board of Studies of the University.
- No dues to the University, Hostels, Libraries, /NSS /NSO etc; and
- No disciplinary action is pending against him / her.:

- **Attendance Requirement :**

A candidate must have at least 75% attendance, provided that, in case of illness or because of other reasonable cause it shall be relaxed by he Vice Chancellor as admissible within applicable regulations.

- **Maximum Duration of Completion of Course :**

A candidate has to complete the entire course of M.Sc.-Ag. Degree ordinarily within a maximum period of four years respectively from the session of first admission, However for any exceptional case the matter shall be decided by the University as per the provisions of relevant rules and regulations.

- **General Instruction:**

- The admission to the M.Sc.-Ag. Courses shall be governed in accordance and provisions with the Rules / Directives of UGC / relevant Regulatory Body mainly ICAR or any other competent Authority of the Govt. of India / State Government as amended time to time.
- The relaxation in eligibility conditions, age and reservation etc. shall be in accordance with the Rules / Directives of UGC / relevant Body mainly ICAR or any other competent Authority of the Govt. of India/ State Government as amended time to time.
- For matter not covered in this specific ordinance, general rules and regulations of Oriental

University, regarding specific courses shall be applicable. In other matter Board of Management of Oriental University, Indore, shall be competent to take any decision which shall be final but should not violate the norms of ICAR.

The various specialization in the M.Sc.-Ag programmes in the "Faculty of Agriculture Science & Technology" shall include the Area / Branches / Discipline / Specialization of Agronomy, Horticulture, Plant Breeding & Genetics, Plant Pathology, Soil Science, Forestry etc. the list of various specializations of M.Sc.-Ag courses shall include the current courses / programme as well as proposed in future. However, all M.Sc.-Ag programmes with various specializations at present & in future shall run and governed through this ordinance the above courses shall run on all possible modes of imparting education including the use of latest innovation technologies like on line, e-learning, face-to-face, through webinar etc.

- These programmes are offered by the Faculties of "Agriculture Science and Technology" recommended by the concern Board of Studies and after approval of economic council and Board of Management of the university.
- In future, more of post Graduate degree programmed keeping in view of new innovation, thrust areas of government policies and demand of the industries society shall run under this ordinance, on the recommendation of the concern Board of Studies, from time to time, by the university, in its various faculties / Department centers / institute located in university campus.
- The University shall also offer more number of M.Sc.-Ag. Related PG Courses/programmes, with the various specialization titles, which shall run under this ordinance on the recommendation of concerned of Studies, of University alone and / or in collaboration with or tie-up with Educational or Academic Institutes / Organizations / Universities / Research Organizations / Industries and to provide the dissemination of knowledge to all concerned through out the World.
- This ordinance shall be applicable all post graduate degree programmed course of 2 year duration, regular in nature, full time in agriculture Science and Technology, and related / allied stream except this those for which the university separate ordinance. The course mentioned in this ordinance shall run under this ordinance.
- In case of any dispute/ambiguity, the ruling of the Vice Chancellor shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the System/Pattern of the examination.
- In case of any dispute, the matter shall be decided under the Jurisdiction of District Court, Indore.

ORDINANCE NO. 45
BACHELOR OF SCIENCE IN NURSING
BASIC B. SC (NURSING) 4 YEARS DEGREE COURSE

AIMS & OBJECTIVES

1.1 - AIMS

The aims of the undergraduate nursing program are to;

- 1.1.1 Prepare graduates to assume responsibilities as professional, competent nurses and midwives In providing promotive, preventive, curative, and rehabilitative services.
- 1.1.2 Prepare nurses, who can make independent decisions in nursing situations, protect the rights of and facilitate individuals and groups in pursuit of health, function in the hospital, community-nursing services, and conduct research studies In the areas of nursing practice. They are also expected to assume the role of teacher, supervisor, and manager in a clinical / public health setting. ..

1.2 OBJECTIVES

On completion of the four year B. Sc Nursing program the graduate will be able to:

- 1.2.1 Apply knowledge from physical, biological and behavioral sciences, medicine including alternative systems and nursing in providing nursing care to Individuals, families and communities.
- 1.2.2 Demonstrate understanding of life style and other factors, which affect health of individuals and groups.
- 1.2.3 Provide nursing care based on steps of nursing process in collaboration with the individuals and groups.
- 1.2.4 Demonstrate critical thinking skill in making decisions In all situations in order to provide quality care.
- 1.2.5 Utilize the latest trends and technology in providing health care.

1.2.6 Provide promotive preventive and restorative health services in line with the national health policies and programmes.

1.2.7 Practice within the framework of code of ethics and professional conduct, and acceptable standards of practice within the legal boundaries.

1.2.8 Communicate effectively with individuals and groups, and members of the health team in order to promote effective interpersonal relationships and teamwork.

1.2.9 Demonstrate skills in teaching to individuals and groups in clinical/community health settings.

1.2.10 Participate effectively as members of the health team in health care delivery system.

1.2.11 Demonstrate leadership and managerial skills in clinical/community health settings.

1.2.12 Conduct need based research studies in various settings utilize the research findings to improve the quality of care.

1.2.13 Demonstrate awareness, interest, and contribute towards advancement of self and of the profession.

2.0 COURSE STRUCTURE

The degree in Nursing of four years course shall be designated as Basic Bachelor of Science in nursing in short Basic B.Sc. (Nursing).

2.1 The duration of Basic B.Sc. (N) course shall extend over a period of four years consisting named below:

- i. Basic B.Sc. (N) First Year
- ii. Basic B.Sc. (N) Second Year
- iii. Basic B.Sc. (N) Third year
- iv. Basic B.Sc. (N) Fourth Year including internship.

3.0 ACADEMIC QUALIFICATION FOR ADMISSION

3.1 The minimum educational requirement shall be the passing of: Higher Secondary School Certificate Examination (10 + 2)

OR

Senior School Certificate Examination (10+2), Pre degree Examination (10+2)

OR

An equivalent with 12 years schooling from a recognized Board or University with Science (Physics, Chemistry, Biology) and English with minimum of 45% aggregate marks (PCBE).

4.0 CRITERIA FOR SELECTION

4.1 The candidate who fulfill the aforesaid academic qualification for admission

4.2 The minimum age shall be 17 years completed on or before Dec 31st of the year of admission.

4.3 The admission in Basic B.Sc. (N) 1st year shall be based on the merit in the common entrance test or qualifying examination.

4.4 Candidate shall be medically fit.

5.0 COURSE DURATION

5.1 The duration of Basic B.Sc. (Nursing) course shall be four years including internship.

5.2 The duration of each academic year of Basic B.Sc. (Nursing) I, II, III, IV years shall be not less than 10 month.

5.3 The maximum period to complete the course successfully should not exceed 8 years from the date of admission.

6.0 COURSE COMMENCEMENT

6.1 The commencement Basic B.Sc. (N) 1st year shall start during the period of July/August of every year.

6.2 Vacation shall be granted maximum eight weeks duration between 2 academic years.

6.3 The subject to be studied In different academic year of Basic B.Sc. (N) shall be as per scheme given as in subsequent sequence.

7.0 EXAMINATION

7.1 The medium of instruction and examination shall be English through out the course of the study.

7.2 SCHEME OF EXAMINATION

Basic B.Sc. (N) First Year

Subject			Assessment		
Paper No.	Theory	Hours	Internal	External	Total
1.	Anatomy & Physiology	3	25	75	100
2.	Nutrition & Biochemistry	3	25	75	100
3.	Nursing Foundations	3	25	75	100
4.	Psychology	3	25	75	100
5.	Microbiology	3	25	75	100
6.	English	3	25	75	100
7.	Introduction to Computers		25	75	100
Practical	Practical and Viva Voce				
1.	Nursing Foundations		100	100	200

Basic B.Sc. (N) Second Year

Subject			Assessment		
Paper No.	Theory	Hours	Internal	External	Total
8.	Sociology	3	25	75	100
9.	Medical Surgical Nursing	3	25	75	100
10.	Pharmacology, Pathology & Genetics	3	25	75	100
11.	Community Health Nursing-I	3	25	75	100
12.	Communication and Educational Technology	3	25	75	100

- 7.3.3 The University examination for theory subject shall be out of 75 marks.
- 7.3.4 The University Examination marks for Nursing Foundation (Practical & viva voce Paper I) & Medical Surgical Nursing -I (Practical and viva voce paper II) shall be out of 100 marks.
- 7.3.5 The University Examination marks for Medical Surgical Nursing - II (Practical and viva voce paper III), Child Health Nursing (Practical and viva voce paper IV), Mental Health Nursing (Practical and viva voce paper V), Midwifery and Obstetrical Nursing (Practical and viva voce paper VI) and Community Health Nursing (practical and viva voce paper VII) shall be out of 50 Marks.
- 7.3.6 Anatomy and physiology - Question paper will consist of Section A Anatomy of 37 marks and Section B Physiology should be of 38 marks.
- 7.3.7 Nutrition and Biochemistry - Question paper will consist of Section A Nutrition of 45 marks and Section B of Biochemistry of 30 marks.
- 7.3.8 Pharmacology, Pathology and Genetics : Section A of Pharmacology with 38 marks, Section B of Pathology of 25 and Genetics with 12 marks.
- 7.3.9 Nursing Research & Statistics-Nursing Research Should be of 50 marks and Statistics of 25 marks.
- 7.3.10 Minimum pass marks shall be 40 % for English only.
- 7.3.11 Theory and Practical exams for Introduction to Computer will be conducted as College exam and marks to be sent to University for inclusion in the marks sheet.
- 7.3.12 Maximum number of candidate for practical examination should not exceed 20 per day.
- 7.3.13 All practical Examinations must be held In the respective clinical areas.
- 7.3.14 Fourth year final examination to be held only after completion of internship.

Internal Examination

- 7.4.1 The assessment of academic growth of the student shall be done on the basis of three term examination and one Pre University examination for theory and practical subjects.
- 7.4.2 The internal assessment marks for the theory subjects shall be out of 25 marks.
- 7.4.3 The internal assessment marks for the practical subjects shall be awarded on the basis of evaluation of performance of the student in the specific area / field.
- 7.4.4 The internal assessment marks for Nursing Foundation (Practical & viva voce Paper I) & Medical Surgical Nursing -I (Practical and viva voce paper II) shall be out of 100 marks.
- 7.4.5 The internal assessment marks for Medical Surgical Nursing(Adult including geriatrics) - II (Practical and viva voce paper III), Child Health Nursing (Practical and viva voce paper IV), Mental Health Nursing (Practical and viva voce paper V), Midwifery and Obstetrical Nursing (Practical and viva voce paper VI) and Community Health Nursing (practical and viva voce paper VII) shall be out of 50 Marks.

Supplementary Examination

- 7.5.1 There will be only one mid-session Supplementary Examination held by the University ordinarily held in the month of September / October. However those who fail in supplementary exam they will appear in main exam.
- 7.5.2 The first year students will have to clear all first year subjects in a maximum limit of 4 attempts, after which they will not be allowed to continue their Basic B.Sc (N) Course if, candidate* fails in 4th attempt of 1st year
- 7.5.3 Non appearance at an examination on grounds of sickness or otherwise, will be treated as one of the four attempts allowed for 1st year subjects.
- 7.5.4 If a first year candidate fails in mid session supplementary papers, candidates will be given an opportunity to appear in the main examination of 1st year provisionally along with the backlog of last year subjects.
- 7.5.5 If a candidate fails in backlog subjects of the 1st year, the result of 1st year examination for which candidate will be provisionally admitted will be treated as cancelled. The candidate will have to repeat her backlog subjects of 1st year in next mid session supplementary examination
- 7.5.6 A candidate, who appears in 1st year main examination and fails in any of the subjects will be permitted to appear in mid session supplementary examination and there after provisionally along with failed 1st year subject, but if any candidate fails in 1st year subject the candidate's 1st year result will be automatically cancelled. The same ruling will apply for the 2nd year students also.
- 7.5.7 Only failed subjects, will have to be repeated in mid session supplementary or Supplementary examination with the main annual examination.
- 7.5.8 The marks obtained by the candidate in the subjects passed in Supplementary Examination or additional attempts shall be taken into account as pass in the examination.

CRITERIA FOR PASSING

- 8.1 A Candidate has to pass in theory and practical exam separately in each of the paper.
- 8.2 A Candidate failing in more than two subjects will not be promoted to the next academic year.
- 8.3 Minimum pass marks shall be 50% in each of the theory and practical papers separately.
- 8.4 Minimum pass marks shall be 45% for Introduction to Computer.
- 8.5 If a candidate fails in either theory or practical paper he/she has to re-appear for both the papers (Theory and Practical).
- 8.6 Maximum number of attempts permitted for each paper shall be three including first attempt.

DIVISION & MERIT

- 9.1 Distinction- 75% and above in any subject (First attempt only).
- 9.2 First Division 60% and above in the aggregate of marks
- 9.3 Second Division - of all main subjects.
Less than 60% in the aggregate of marks
In all main subject
- 9.4 Pass Class - Shall be awarded to the candidate passing with supplementary or more than one attempt.

10.0 ATTENDANCE

10.1 A candidate must have minimum of 80% attendance (irrespective of the kind of absence) In theory In each subject for appearing for examination.

10.2 A candidate must have 100% attendance in each of the practical area before award of degree.

.11.0 APPOINTMENT OF EXAMINERS / QUESTION PAPER SETTER

The appointment of examiner for the theory and practical examination shall be based on following rules

- 11.1 Question paper setter / moderator / head evaluator shall be Professor, Associate Professor or Lecturer with an experience of minimum 3 years teaching experience working in any nursing institute conducting nursing courses can be appointed.
- 11.2 Practical examiner
- 11.2.1 One internal and one external examiner should jointly conduct practical examination for each student.
- 11.2.2 An examiner should be a lecturer or above in a college of nursing with M. Sc (N) in concerned subject and minimum of 3 years of teaching experience. To be an examiner for Nursing Foundations course faculty having M. Sc (N) with any speciality shall be considered.

12.0 REVALUATION / RE-TOTALING

12.1 Revaluation and re-totalling of marks is permitted for theory papers only. The University, on receipt of application within the stipulated time and remittance of a prescribed fee, shall permit a recounting of marks and/or revaluation for the subject(s) applied.

The result after revaluation/re-totalling shall be declared as per prevailing revaluation/re-totalling rules and regulation of the LNCT University.

13.0 CANCELLATION OF ADMISSION

The admission of a student at any stage of study shall be cancelled by the Vice Chancellor based on recommendation of Head of Institution, if;

- 13.1 Candidate is not found qualified as per INC/State Government norms and guidelines or the eligibility criteria prescribed by the University.

OR

- 13.2 Candidate is not able to complete the course within the stipulated time as prescribed in E&S

OR

13.3 Candidate is found involved in serious breach of discipline in the Institution or In the University campus.

14.0 SCHEME OF STUDIES

The subject to study in different academic year of Basic B.Sc. (N) shall be as per the scheme given in subsequent sections.

14.1 Annual schedule of studies

	Weeks available per year	= 52 weeks
L	Vacation	= 8 weeks
i.	Gazetted holidays	= 3 weeks
V.	Examination (Including preparatory)	= 4 weeks
V.	Available weeks	= 37 weeks
vi.	Hours per week ,	= 40 Hours
vii.	Practical	= 30 hours perwk (5x6 = 30)
viii.	Theory	= 10 hours perwk (2x5=10)
IX.	Internship	= 48 hours perwk (8x6 = 48)

x. Hours available per academic year = 1480

(37 wkx 40 hours) 14.2

Distribution of Hours FIRST YEAR

Subject	Theory (in hrs.) (Class and lab)	Practical (in hrs.) (Clinical)	(In hrs.)
1. English	60		
2. Anatomy	60		
3. Physiology	60		
4. Nutrition	60		
5. Biochemistry	30		
6. Nursing Foundations	265 + 200	450	
7. Psychology	60		
8. Microbiology	60		
9. Introduction to Computer	45		
10.**Hindi/regional language	30		
11. Library work / Self Study			50

12. Co-curricular Activities			50
Total Hours	930	450	100
Total hours = 1480 Hrs.			

(** Optional)

SECOND YEAR

Subject	Theory (in hrs.) (Class and lab)	Practical (in hrs.) (Clinical)	(In hrs.)
1. Sociology	60		
2. Pharmacology	45		
3. Pathology	30		
4. Genetics	15		
5. Medical Surgical Nursing	210	720	
6. Community Health Nursing-I	90	135	
7. Communication and	60 + 30		
8. Library work/self Study			50
9. Co-curricular activities			35
Total Hours	540	855	85
Total hours = 1480 Hrs.			

THIRD YEAR

Subject	Theory (in hrs.) (Class and lab)	Practical (in hrs.) (Clinical)	(In hrs.)
1. Medical Surgical Nursing	120	270	
2. Child Health Nursing	90	270	
3. Mental Health Nursing	90	270	
4. Library work / self Study			50
5. Co-curricular activities			50
Total Hours	390	990	100
Total hours = 1480 hrs.			

FOURTH YEAR

Subject	Theory (in hrs.) (Class and lab)	Practical (in hrs.) (Clinical)	(In hrs.)
1. Midwifery and Obstetrical Nursing	-	180	
2. Community Health Nursing-II	90	135	
3. Management of Nursing Services	60 + 30	-	
Total Hours	225	315	
Total Hours = 540 hrs.			

Note : Project work to be carried out during internship.

INTERNSHIP (INTEGRATED PRACTICAL)

Subject	Theory (in hrs.) (Class and lab)	Practical (in hrs.) (Clinical)	(In hrs.)
1. Midwifery and Obstetrical Nursing		240 + 180	5
2. Community Health Nursing – II		195	4
3. Medical Surgical Nursing (Adult and Geriatric)		430	9
4. Child Health Nursing		145	3
5. Mental Health Nursing		95	2
6. Research Project		45	1
Total Hours		1330	24
Total hours – 1690 hrs.			

Note :

1. Internship means 8 hours of integrated clinical duties in which 2 weeks of evening and night shift duties are included.
2. Internship should be carried out as 8 hours per day @ 48 hours per week.

Students during internship will be supervised by nursing teacher.

ORDINANCE NO. 46

MASTER OF SCIENCE IN NURSING (M. Sc. NURSING) 2 YEAR POST GRADUATE DEGREE COURSE

AIM AND OBJECTIVES

1.1 AIM

- 1.2.1 The aim of the postgraduate program in nursing is to prepare to assume responsibilities as nurse specialists, consultants, educators, administrators in a wide variety of professional settings

2 OBJECTIVES

- 1.2.2 On completion of the two year M.Sc Nursing programme, the will be able to:-
- 1.2.1 Utilize/apply the concepts, theories and principles of nursing science.
- 1.2.2 Demonstrate advance competence in practice of nursing.
- 1.2.3 Practice as a nurse specialist.
- 1.2.4 Demonstrate leadership qualities and function effectively as nurse educator and manager.
- 1.2.5 Demonstrate skill in conducting nursing research, interpreting and utilizing the findings from health related research.
- 1.2.6 Demonstrate the ability to plan and effect change in nursing practice and in the health care delivery system.
- 1.2.7 Establish collaborative relationship with members of other disciplines.
- 1.2.8 Demonstrate interest In continued learning for personal and professional advancement.

COURSE STRUCTURE

The post graduate degree in nursing two year course hereinafter designated as M. Sc. (Nursing).

- 2.1 The duration of M.Sc. (N) Course shall extend over a period of two years consisting named below:

- i M.Sc. (N) 1st Year
ji. M.Sc. (N) 1ind Year

ACADEMIC QUALIFICATION FOR ADMISSION

- 3.1 The candidate should be a Registered Nurse and Registered Midwife or equivalent with any State Nursing Registration Council.
- 3.2 The minimum education requirements shall be the passing of:
B.Sc. Nursing / B.Sc. Hons. Nursing / Post Basic B.Sc. Nursing with minimum of 55% aggregate marks.
- 3.3 The candidate should have undergone in B.Sc. Nursing / B.Sc. Hons. Nursing / Post Basic B.Sc. Nursing in an institution which is recognized by Indian Nursing Council. —
- 3.4 Minimum one year of work experience after Basic B.Sc. Nursing.
- 3.5 Minimum one year of work experience prior or after Post Basic B.Sc. Nursing.
- 3.6 Candidate shall be medically fit.
- 3.7 5% relaxation of marks for SC/ST candidates may be given.

CRITERIA FOR SELECTION

- 4.1 Entrance/Selection test Selection of the candidates should be based on the merit of the entrance examination or qualifying examination held by University or competent authority.

COURSE DURATION

- 5.1 The complete duration of M.Sc. (N) course shall be two years.
- 5.2 The duration of each academic year of M.Sc. (N) I & II years shall be not less than 10 month.
- 5.3 The maximum period to complete the course successfully should not exceed 4 years from the date of admission.

COURSE COMMENCEMENT

- 6.1 The commencement of 1st year M.Sc. (N) shall start during the period of July/August of every year.
- 6.2 Vacation shall be granted maximum four weeks duration between 2 academic years.
- 6.3 The subject to be studied in different academic year of M.Sc. (N) shall be as per scheme given as in subsequent sequence.

7.0 EXAMINATION

- 7.1 The medium of instruction and examination shall be English through out the course of the study.

7.2 SCHEME OF EXAMINATION

First Year

<i>Subjects</i>	<i>Theory</i>			<i>Practical</i>		
	<i>Hours</i>	<i>Internal</i>	<i>External</i>	<i>Hours</i>	<i>Internal</i>	<i>External</i>
Nursing Education	3	25	75		50	50
Advance Nursing	3	25	75			
Nursing Research and	3	25(7-43)	75			
Clinical Specialty -1	3	25	75		100	100
Total		100	300		150	150

Second Year

<i>Subjects</i>	<i>Theory</i>			<i>Practical</i>		
	<i>Hours</i>	<i>Internal</i>	<i>External</i>	<i>Hours</i>	<i>Internal</i>	<i>External</i>
Nursing Management	3	25	75			
Dissertation & Viva					100	100
Clinical Speciality -2	3	25	75		100	100
Total		50	150		200	200

7.3 University Examination

- 7.3.1 Minimum pass marks shall be 50 % in each of the Theory and practical papers separately.
- 7.3.2 A candidate has to pass in theory and practical exam separately in each of the paper.
- 7.3.3 The University assessment marks for the theory subjects shall be out of 75 marks.
- 7.3.4 The University assessment marks for the theory subjects of Nursing Research and Statistics shall be given out of 75, consisting of Nursing Research 50 and Statistics 25 Marks.
- 7.3.5 The Practical examination marks for the University assessment shall be out of 100 marks except Nursing Education shall be out 50 Marks.
- 7.3.6 Candidate who fails in any subject shall be permitted to continue the studies into the second year.
- 7.3.7 The candidate shall not be allowed to appear for the Second year examination till such time that he/she passes all subjects of the first year M.Sc nursing examination.

- 7.3.8 A candidate failing in more than two subjects will not be promoted to the IInd year.
- 7.3.9 Maximum No. of attempts per subject is three (3) inclusive of first attempt.
- 7.3.10 The practical examination should be done for 4 hours of practical examination per students.
- 7.3.11 Maximum number of students should not exceed more than 10 students per day per specialty.
- 7.3.12 The examination should be held in clinical area only for clinical specialties.
- 7.3.13 Maximum number of candidates for all practical examination should not exceed 10 per day.
- 7.3.14 The dissertation examination should be minimum 30 minutes Viva-voce per student.

INTERNAL EXAMINATION

- 7.4.1 The internal assessment of the students is based on

<u>Techniques</u>	<u>Weightage</u>
• Two test	50
• Assignment	25
• Seminar / presentation	25

- 7.4.2 The internal assessment marks for the theory subjects shall be out of 25 marks.
- 7.4.3 The internal assessment marks for the theory subjects of Nursing Research and Statistics shall be given out of 25, consisting of Nursing Research 15 and Statistics 10 Marks.
- 7.4.4 The Practical examination marks for the internal assessment shall be out of 100 marks except Nursing Education shall be out 50 Marks.
- 7.4.5 The internal assessment marks for the practical subjects shall be awarded on the basis of evaluation of performance of the students in the specific area / field.
- 7.5 Supplementary Examination**
- 7.5.1 If a candidate fails in either theory or practical paper he/ she has to re-appear for both the papers (Theory and practical).
- 7.5.2 There will be only one mid-session Supplementary Examination held by the University ordinarily held in the month of September/ October. There will another Supplementary Examination at the time of Annual main examination.
- 7.5.3 Non appearance at an examination on grounds of sickness or otherwise they will be treated as one of the three attempts.

7.6 Guidelines for Dissertation

- 7.6.1 Tentative Schedule for dissertation shall be as follow
- 7.6.1.1 Submission of the research proposal : End of 9th month of 1st year.
- 7.6.1.2 Submission of dissertation – Final : End of 9th month of 2nd year.
- 7.6.2 Qualification of Research Guide
- 7.6.2.1 Main guide : Nursing faculty/ nursing expert in the same clinical speciality holding Ph.D. / M.Phil of M.Sc. Nursing with a minimum of 3 years experience in teaching in the Post Graduate Programme in Nursing.
- 7.6.2.2 Co-Guide : A Co-Guide is a nursing faculty/ expert in the field of study (may be from outside the college but should be within the city).
- 7.6.2.3 Guide : Students Ratio : Maximum of 1:4 (including as co-guide)]
- 7.6.3 There should be a research committee comprising of minimum 5 members chaired by the Principal, College of Nursing.
- 7.6.4 The research topics shall be approved by institutional research committee.
- 7.6.5 Administrative approval and ethical clearance should be obtained.

CRITERIA FOR PASSING

- 8.1 Minimum pass marks shall be 50% in each of the Theory and practical papers separately.
- 8.2 A candidate has to pass in theory and practical exam separately in each of the paper.
- 8.3 If a candidate fail is either theory or practical paper he/ she has to reappear for both the papers (Theory and practical).

DIVISION & MERIT

- 9.1 For declaring the rank aggregate of 2 years marks to be considered.
- 9.2 Classification of results
- | | | |
|------|--|---------------|
| i. | Distinction | 75% and above |
| ii. | First Division | 60 – 74% |
| iii. | Second Division | 50 – 59% |
| iv. | 50% pdgs in each of the theory and practical separately. | |

10.0 ATTENDANCE

- 10.1 A candidate must have minimum of 80% attendance (irrespective of the kind of absence) in theory and practical in each subject for appearing for examination.
- 10.2 A candidate must have 100% attendance in each of the practical area before award of degree.

11.0 APPOINTMENT OF EXAMINERS

- 11.1 Question paper setter/ moderator/ head evaluator/ examiner shall have minimum 3 years experience after M.Sc. nursing working in any nursing institute conducting nursing courses can be appointed.
- 11.2 Practical examiner – One internal and one external examiner (outside the University) should jointly conduct practical examination of each student.
- 11.3 Evaluation of the dissertation
- 11.3.1 Evolution of the dissertation should be done by the examiner prior to viva.
- 11.3.2 One internal and one external examiner (outside the University) should evaluate dissertation and jointly conduct viva-voce for each student.
- 11.3.3 For Dissertation internal examiner should be the guide and external examiner should be Nursing faculty/ Nursing expert in the same clinical speciality holding Ph.D./ M. Phil or M.Sc. Nursing with a minimum of 3 years in guiding the research project for Post Graduate students of Nursing.

12.0 REVALUATION / RE-TOTALING

- 12.1 Revaluation and re-totaling of marks is permitted for theory papers only. The University, on application within the stipulated time and remittance of a prescribed fee, shall permit a recounting of marks and/ or revaluation for the subject(s) applied.
- 12.2 The result after revaluation /re-totaling shall be declared as per prevailing revaluation/ re-totaling rules and regulation of the Oriental University.

13.0 CANCELLATION OF ADMISSION

The admission of a students at any stage of study shall be cancelled by the Vice chancellor based on recommendation of Head of Institution, if,

- 13.1 Candidate is not found qualified as per INC/ State Government norms and guidelines or the eligibility criteria prescribed by the University.

OR

- 13.2 Candidate is notable to complete the course within the stipulated time as prescribe in 5.3

OR

- 13.3 Candidate is found involved in serious breach of discipline in the institution or in the University campus.

SCHEME OF STUDIES

14.1 Annual schedule of studies

	Available	-	52 weeks
i.	Vacation	-	4 weeks
ii.	Examination	-	2 weeks
iii.	Gazetted holidays	-	3 weeks
iv.	Total weeks available	-	43 weeks
v.	40 hours per week	-	1720 hours.
vii.	Total hours for 2 years-		3440 hours

- 14.2 The subject to study in different academic year of M.Sc. (N) shall be as epr the scheme given in subsequent sections.

Distribution of Hours

FIRST YEAR

Paper No.	Subject	Theory	Practical
1-	Nursing Education	150	150
2-	Advance Nursing Practical	150	200
3-	Nursing Research and Statistics	150	100
4-	*Clinical Speciality – 1	150	650
	TOTAL	600	1100

SECOND YEAR

Paper No.	Subject	Theory	Practical
5-	Nursing Management	150	150
6-	Nursing Research (dissertation)		300
7-	*Clinical Speciality – II	150	950
	TOTAL	300	1400

*Clincial Sopecility – Medical Cursing Nursing (Cardio Vascular & Thoracic Nursing Critical Care Nursing, Oncology Nursing, Neurosciences Nursing, Nephro-Urology Nursing, Orthopaedic Nursing, Gastro-enterology Nursing), Obstetric & Gynaecological Nursing, Child Health Nursing (Paediatric), Mental Health Nursing (Psychiatric), Community Health Nursing.

Note : Educational visit 2 weeks.

ORIENTAL UNIVERSITY, INDORE

MADHYA PRADESH

ORDINANCE No. 47, of 2019

(INTEGRATED COURSE)

BALLB (FIVE YEARS INTEGRATED COURSE)

This Ordinance shall be applicable to candidates admitted to Bachelor of Arts and Bachelor of Laws (B.A.LL.B.) (Integrated Course). The ordinance is subject to change in accordance with the directives and regulations issued by the (BCI), UGC, Department of Higher Education of MP, Central Government, M.P.P.U.R.C. and this University from time to time.

1. Preamble

The Degree of Bachelor of laws BA.LL.B. Integrated course shall comprise a course of study spread over a period of five academic years and the, Candidates will be full time regular students. Integrated Degree course in Law means double course comprising the bachelor degree in arts prosecuted simultaneously with the degree course in law (in an integrated manner as designed by the university from time to time for a continuous period of not less than five years. The five year course shall comprise two part i.e. I which will be a two year course programme of pre-law study and part II-which will be a three year programme for professional training in law.

2. Duration of the Programme

- a) The duration of the programme is 5 academic years which spread over 10 semesters with the University Examination at the end of each Semester. Each Academic Year shall be divided into two semesters. An examination for each of the semester shall be held twice in a year at such places and on such dated as may be fixed by the University.
- b) A candidate may provisionally continue to attend next higher year/semester, even if 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 to continue in the higher semester on the basis of his/her provisional admission.

3. Eligibility criteria for admission

- a) At the time of joining the course of B.A.LL.B. The person concerned has to pass on examination 10+2 course or equivalent from a recognized university of India or outside or from a senior secondary board or equivalent, constituted or recognized by the union ~~of~~ ^{of} state government or from any equivalent institution from a foreign

country recognized by the government of that country for the purpose of issue of qualifying certificate in successful completion of the course, may apply for and be admitted in to the program of the university to obtain the integrated degree in law with a degree in any other subject as the first degree from the university whose such a degree in law is recognized by the Bar Council of India for the purpose of enrollment.

Provided that applicants who have obtained 10+2 Higher Secondary pass certificate or First Degree certificate after prosecuting studies in distance or correspondence method shall also be considered as eligible for admission in the integrated five years course.

Explanation: The applicants who have obtained 10+2 or graduation/ Post Graduation through open university system directly without having any qualifying for prosecuting such studies are not eligible for admission in the law course.

- b) As per stipulation of the Bar Council of India the minimum percentage of marks not below 45% of the total marks in case of general category applicants, 42% for OBC category and 40% of the total marks in case of SC/ST applicants, to be obtained in the qualifying examinations, such as 10+2 examination in case of Integrated Five Year B.A.LL.B. Course.
- c) The maximum age for seeking admission into a stream of integrated Bachelor of law degree program as prescribed by Bar Council of India time to time.
- d) The Eligibility for admission to the first year of B.A.LL.B. bachelor course shall be as prescribed by the bar council of India (BCI).
- e) Number of seats may be fixed/decided by the Bar Council of India time to time.
- f) The government employees dismissed from government service on disciplinary grounds and those who are known to have been involved in acts of crime and of gross indiscipline or misbehavior will be not be eligible for admission.
- g) Admission shall be granted to the candidates on their own risk and responsibility on the basis of details furnished by them. If any time it is noticed that admission has been obtained by any candidate by giving incorrect, false information, concealing information or by oversight, the admission granted shall be cancelled.

4. Eligibility for the Degree

- (a) A Candidate shall be eligible for the degree of Bachelor of Law (BALLB) when he has undergone the prescribed course of study for a period of not less than five years in the university and has passed the requisite examination in all the subjects.

- (b) The student, successfully completing first three years of BALLB will be awarded BA (LAW) degree approval by the university this degree will be equivalent to other graduation degree of the university such degree shall not entitle the student to enroll as an advocate.

(5) **Selection Procedure**

The admission to the course conducted by the university shall be through written/oral entrance examination or as prescribed/decided by the university from time to time.

(6) **Reservation**

Reservation to SC/ST/OBC and other shall be as per M.P. government reservation policy.

(7) **Fee Structure**

- a) All the fee categories including program fee and the examination fee shall be determined by the university and reviewed MP Private University Regulatory Commission from time to time. and shall be payable by the students at the beginning of each semester.
- b) Registrar shall notify the quantum of fees payable and schedule of registration before the start of each semester.
- c) A fee, once paid, and if a student has started attending the classes, is not refundable in any case except for the caution money. In some case of genuine hardship, the vice chancellor may permit an extension in the last date of payment of fees however, all the students shall be required to pay the prescribed fee before the start of examination.

- (8) Teaching Schedule and pattern decided by the university As per BCI/ UGC Norms accordingly.

(9) **Scheme of examination**

Scheme of examination shall be as prescribed by BCI and the University from time to time.

(10) **Conditions of passing**

If an examinee fails in any paper, he or she may be permitted to appear in the subsequent examination in the/those paper (s). He/ She would be allowed to keep the term and would be promoted to the next semester of year as per rules. Such a student may appear his back papers with his next semester / year exams after deposition the required fees for his failed subjects.

(11) **Attendance**

Candidates appearing as regular students for any semester examination are required to attend 75% of the lectures delivered and the practical classes held separately in each subject of the course of ~~study~~ including moot court tutorial and practical training course provided

that in exception cases for reasons to be recorded the vice chancellor may condone short of attendance required by the rule.

12) Rules for promotion to the next semester and higher class of B.A.LL.B. (5y DC)

- a) The minimum passing marks in each, paper shall be 40 marks and passing marks in aggregate shall be 50 percent of that semester examination.
- b) A candidate shall not be admitted in the fifth or higher semester classes unless he/she has fully cleared the first and second semester examinations.
- c) A candidate shall not be admitted in to seventh or higher semester classes unless he/she fully cleared the third and fourth semester examinations.
- d) A candidate shall not be admitted in the ninth or higher semester classes unless he/she fully cleared the fifth and sixth semester examinations.
- e) No candidate shall be declared to have cleared the final BALLB examination unless he/she has cleared the previous semester. The result of the candidate who have cleared the tenth and final BALLB semester but not previous semesters shall be withheld. He/she shall be deemed to have passed the final BALLB examinations in the year in which he/she fully clears all the previous semester examination.
- f) The examination of the odd semester shall be held with the odd semester and the examination of even semester shall take place with the even semester.
- g) A candidate shall not be permitted to appear/reappear in any examination or any paper in which he has been declared pass by the university for any purpose whatever.
- h) The subjects and papers for each year of BALLB shall be prescribed by the faculty of law on the recommendations of the Board of Studies. Unless otherwise provided each paper will carry 100 marks and will be of 3 hours duration. In each theory paper the allocation of marks shall be 80% on external assessment (Theory Paper) and 20% on internal assessment. The internal assessment for each subject shall be based on activities scheduled by the department such as presentation group discussion moot court, mock trial etc along with regular attendance in library and class lectures. The marks for internal assessment shall be finalized by the department.
- i) The minimum passing marks in each year's examination shall be 50 percent in the aggregate of all the papers and 40 percent marks in each individual paper. Division to successful candidate for the BALLB degree will be assigned at the end of final year examination on the basis of the aggregate. The total marks obtained by him at the BALLB final year examinations i.e. all ten semesters as under.

- (l) The maximum duration of the course shall be Eight years. However, one mercy attempt can be granted to student by the Vice Chancellor, which should be not more than one year on satisfactory reasons.
- j) (i) First Division will be 60 percent or above of the aggregate marks.
(ii) Second Division will be 50 percent or above (but less than 60 percent of the aggregate marks).
(iii) Candidates who obtain 75 percent or more marks in aggregate shall be declared to have passed the BALLB degree course in first division with distinction.
- k) (i) For each paper there shall be lecture classed for at least 6 hours per week. Candidates appearing for the BALLB examination shall have the option of answering questions though the medium of Hindi, (Devnagri Script) or English.
(ii) VC grace mark as per rules can be awarded: (i) 1 marks for division grace
(ii) 3 marks for passing aggregate.
- (13) Course component for BALLB integrated five year course**
In BALLB one major subject with two minor, besides, English is compulsory subject. Student are expected to learn at least and foreign or Indian Language. These shall be 6 papers in major and three papers each in minor and in language. The University follow the curriculum Development committee report of UGC in designing the course and stipulate the standard.
- (14) Medium of Instruction (For Teaching and Examination)**
(a) The medium of instruction for teaching and examination shall be English, Hindi throughout the course of study.
(b) The subjects to be studied in different semesters of B.A.LL.B. shall be as per the schemes, approved by Board of Studies of the University.
- (15) Notwithstanding anything stated in this ordinance, for any unforeseen issues arising, and not covered by this ordinance, or in the event of differences of interpretation, the Vice-Chancellor is competent to take a decision. The decision of the Vice Chancellor shall be final.**

ORIENTAL UNIVERSITY INDORE

Ordinance No – 48

General Nursing & Midwifery (GNM) Three year Course

Ordinance No-48 has been made in accordance with section no. 29 of the Madhya Pradesh Niji Vishwavidyalaya (Sthapna Avam Sanchalan) Adhiniyam 2007.

This ordinance is based on all norms and standing order of all concerned Regulatory Bodies; however if requires further amendments as and when desired by any regulatory body or concerned councils, it will be deemed to be adopted such norms of concerned such as UGC, AICTE, ICAR, INC, NURSING COUNCIL etc. or any other amendment as per state /central govt. rules will be applicable.

1. Course & Faculty

- 1.1. This ordinance shall be applicable to all the candidates admitted to General Nursing & Midwifery (GNM) of the University in Nursing on full-time basis. The Under Graduate course in Nursing leads to the course of General Nursing & Midwifery (GNM) of the University.
- 1.2. The above course shall be offered as per the Indian Nursing Council (NCI) norms.
- 1.3. The above course shall be divided into Six semesters. Each semester would be approximately of six months duration including class work, examinations, vacation / preparatory leave / examination / industrial training etc.

2. Intake & Fees

- 2.1. The intake and fees for course shall be decided by the Board of Management of the University from time to time subject to the approval of regulatory body.
- 2.2. The basic unit of intake in course will be 50 seats per section. Two sections with 100 seats are proposed to start in 2019-20 academic year.
- 2.3. Multiple units can also be set up in the future subject to the approval of regulatory body.

3. Duration and Conduct of Course

- 3.1 There shall be 90 days of teaching in every semester.
- 3.2 One hour of conduct of lecture / tutorial and two hours Practical shall be equal to one credit as shown in the scheme.
- 3.4 The maximum duration of the course shall be of six years. However, one mercy attempt can be granted by the Vice – Chancellor which should not be more than one year on satisfactory reason.

4. Eligibility Criteria for Admissions

Following is the eligibility criteria as per the guidelines of concerned regulatory / statutory body. The eligibility norms in the course shall be:

4.1 Minimum education:

- a) 10+2 class passed preferably Science (PCB) & English with aggregate of 40% marks.
- b) 10+2 in Arts (Mathematics, Biotechnology, Economics, Political Science, History, Geography, Business Studies, Accountancy, Home Science, Sociology, Psychology, Philosophy) and English Core / English Elective or Health care Science-Vocational stream ONLY, passing out from recognized Board under AISSCE / CBSE / ICSE / SSCE / HSCE or other equivalent Board with 40% marks.
- c) 10+2 vocational ANM under CBSE Board or other equivalent board with 40% marks.
- d) Registered as ANM with State Nursing Registration Council.

4.2 Every applicant for admission to General Nursing & Midwifery (GNM) shall have passed Higher Secondary School (10+2) scheme or equivalent examination approved by various boards and statutory bodies with Science stream.

4.2 The admission to the General Nursing & Midwifery (GNM) course shall be governed by the rules and criteria set by the Academic Council or empowered committee or the relevant statutory body.

5. Admission Procedure

The admission for the course will be as follows:

- 5.1 The University will issue admission notification in newspapers, on the University's website and other electronic means, Notice Board of University etc before the start of the academic year. The University may also conduct its own entrance examination for admission. The students may also secure direct admission in the University, based on the percentage of higher secondary examination (10+2) or equivalent, as laid down by the University from time to time.
- 5.2 List of candidates provisionally selected for admission / shortlisted based on merit, will be displayed on the notice board of the University, University's website or the students will be informed directly of their admission.
- 5.3 The candidate whose results of the qualifying examinations are awaited can also apply, but will be admitted provisionally. Such candidates however must produce qualifying examination's marks sheet/ previous year's mark sheet, school / college certificates as proof required for eligibility. The candidate shall have to present the mark sheet of the qualifying examination within stipulated due date after admission, otherwise the provisional admission granted to him will be liable to be cancelled.
- 5.4 If a candidate admitted provisionally under clause (c) above could not obtain the marks to fulfill the requirements & eligibility criteria of the admission the provisional admission granted to him/her will be cancelled.
- 5.5 The application form may be rejected due to any of the following reasons:
 - 5.5.1 The candidate does not fulfill the eligibility conditions.
 - 5.5.2 The prescribed fees are not paid.
 - 5.5.3 The application form is not signed by the candidate and his /her parent / guardian, wherever is required
 - 5.5.4 Supporting documents for admission are not enclosed.

5.6. Enrollment / registration number will be assigned to the student by the University after verification & submission of all the necessary documents and fees.

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

6. Course Structure

6.1 The course curriculum of this course shall be approved by the concerned Board of Studies and the Academic Council of the University. The Academic Council of the University on the recommendation of the concerned Board of Studies may change number of papers or marking scheme of the course after the due approval of Vice – Chancellor.

6.2 The Course structure as approved by the Academic Council of the University is attached.

7. Attendance

7.1 Candidates appearing as regular students for any semester examinations are required to attend 75% of the lectures delivered and the practical classes held separately in each subject of the course of study: provided that a short fall in attendance up to a maximum of 10% can be condoned by the Vice-Chancellor of the University, for satisfactory reasons.

8. Medium of Instruction and Examination

8.1 The medium of instruction for teaching and examination shall be in English throughout the course of study.

9. Examination Scheme

No candidate shall be allowed to take the term –end Semester Examination unless one has:

9.1 Attended at least 75% of lecture / practical delivered.

9.2 Paid all the fees & dues.

9.3 Obtained No Dues certificate from the concerned department / faculty/ office.

9.4 Submitted the Training / Internship Certificate wherever applicable and Project Report, as notified by the Director / Dean/ Head.

9.5 Received in-plant training, if any, as prescribed in the scheme.

9.6 Each student shall have to appear in the examination of theory/practical and continuous comprehensive examination system/internal assessments etc. The internal assessments shall be held in the manner as prescribed in the scheme, adopted time to time.

a. 30 percent marks of each paper will be earmarked of internal assessment (for each semester, there will be two separate evaluations of 15 marks each).

b. Main examination will carry 70 percent marks.

c. For passing the examination; the candidate that be required to secure at least 36% marks in University examination separately in the term-end Theory, practical and Internal Assessment in each of the prescribed paper and aggregate of 40% in the subject. Practical are also to be cleared separately with 40% marks wherever applicable.

- d. There will be an external examiner to evaluate the project report. The minimum passing marks for project work will be 50%.

10. Assessment System

10.1 The University can decide on the grade or percentage of marks required to pass in course and also the CGPA required to qualify for a course as per UGC guidelines, taking into consideration, the recommendation of the concerned statutory professional council.

11. Promotion to Next Semester & Failed Candidate

- 11.1 There shall be no supplementary or second examination in between the semester exams.
- 11.2 A candidate may provisionally continue his/her studies in higher semester after the examinations of the semester he/she appeared is over.
- 11.3 If a candidate fails in not more than two papers in anyone semester examination but clears all the remaining papers of that 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 four papers of the semester examination.

Provided further, that if a candidate fails in more than two papers in any semester examination, he / she may be allowed to appear as an ex-student in the next examination of the same semester.

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 nursing course (GNM) only in the year when he/she clears the papers of earlier semesters also. In such situation, marks sheet for each semester will be issued separately and a composite mark sheet will be issued in the Second semester once the candidate clears all the papers.

12. Computation of SGPA and CGPA

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

12.2 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 C_i is the number of credits of the i th course and G_i is the grade point scored by the student in the i th course.

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 S_i is the SGPA of the i th semester and C_i is the total number of credits in that semester.

The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.

Illustration of Computation of SGPA and CGPA and Format for Transcripts

Computation of SGPA and CGPA

Illustration for SGPA

Course	Nature	Credit	Grade Letter	Grade Point	Credit x Grade Point	Credit Point
Course 1	T	6	A	8	6 X 8	48
Course 2	T	6	B+	7	6 X 7	42
Course 3	T	6	B	6	6 X 6	36
Course 4	T	6	O	10	6 X 10	60
Course 5	T	6	B	6	6 X 6	36
Course 6	T	6	D	7	6 X 7	42
		36				264

Thus SGPA = $264/36 = 7.33$

Illustration for CGPA

	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6
Credit	36	36	36	36	36	36
SGPA	7.33	7.12	7.25	6.25	8	7.25

Thus CGPA

$$= 36 \times 7.33 + 36 \times 7.12 + 36 \times 7.25 + 36 \times 6.25 + 36 \times 8 + 36 \times 7.25 = \dots\dots\dots$$

13. Merit Lists

- 13.1. Merit list of first 10 candidates in the order of merit shall be declared at the end of each semester from amongst the candidates who have passed in one attempt.
- 13.2. Final merit list shall be declared by the University only after the main examination of the final semester, on the basis of the integrated performance of all the semesters. The merit list shall include the first ten candidates securing at least First Division and passing all semesters in single attempts.

14. Examination Centers

- 14.1. University examination centers will be notified by the university.

15. General

- 15.1. In matters of admission, attendance, examinations and in all other matters not provided in this ordinance, the courses 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.
- 15.2. In case of any dispute/ambiguity, the ruling of the Vice Chancellor shall be final.
However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the System/Pattern of the examination.
- 15.3. In case of any dispute, the matter shall be decided under the Jurisdiction of District Court, Indore.

ORIENTAL UNIVERSITY INDORE

Ordinance No – 49

Auxiliary Nursing & Midwifery (ANM) Two year Course

Ordinance No.-- 49 has been made in accordance with section no. 29 of the Madhya Pradesh Niji Vishwavidyalaya (Sthapna Avem Sanchalan) Adhiniyam 2007.

This ordinance is based on all norms and standing order of all concerned Regulatory Bodies; however if requires further amendments as and when desired by any regulatory body or concerned councils, it will be deemed to be adopted such norms of concerned such as UGC, AICTE, ICAR, INC, NURSING COUNCIL etc. or any other amendment as per state /central govt. rules will be applicable.

Course & Faculty

- 1.1. This ordinance shall be applicable to all the candidates admitted to Auxiliary Nursing & Midwifery (ANM) of the University in Nursing on full-time basis. The Under Graduate course in Nursing leads to the course of Auxiliary Nursing & Midwifery (ANM) of the University.
- 1.2. The above course shall be offered as per the Indian Nursing Council (NCI) norms.
- 1.3. The above course shall be divided into four semesters. Each semester would be approximately of six months duration including class work, examinations, vacation / preparatory leave / examination / industrial training etc.

2. Intake & Fees

- 2.1. The intake and fees for course shall be decided by the Board of Management of the University from time to time subject to the approval of regulatory body.
- 2.2. The basic unit of intake in course will be 50 seats per section. Two sections with 100 seats are proposed to start in 2019-20 academic year.

Multiple units can also be set up in the future subject to the approval of regulatory body.

3. Duration and Conduct of Course

- 3.1 There shall be 90 days of teaching in every semester.
- 3.2 One hour of conduct of lecture / tutorial and two hours Practical shall be equal to one credit as shown in the scheme.
- 3.4 The maximum duration of the course shall be of six years. However, one mercy attempt can be granted by the Vice – Chancellor which should not be more than one year on satisfactory reason.

4. Eligibility Criteria for Admissions

Following is the eligibility criteria as per the guidelines of concerned regulatory / statutory body. The eligibility norms in the course shall be:

- 4.1 Every applicant for admission to Auxiliary Nursing & Midwifery (ANM) shall have passed Higher Secondary School (10+2) scheme or equivalent examination approved by various boards and statutory bodies with Science stream.
- 4.2 The admission to the Auxiliary Nursing & Midwifery (ANM) course shall be governed by the rules and criteria set by the Academic Council or empowered committee or the relevant statutory body.

5. Admission Procedure

The admission for the course will be as follows:

- 5.1 The University will issue admission notification in newspapers, on the University's website and other electronic means, Notice Board of University etc before the start of the academic year. The University may also conduct its own entrance examination for admission. The students may also secure direct admission in the University, based on the percentage of higher secondary examination (10+2) or equivalent, as laid down by the University from time to time.
- 5.2 List of candidates provisionally selected for admission / shortlisted based on merit, will be displayed on the notice board of the University, University's website or the students will be informed directly of their admission.
- 5.3 The candidate whose results of the qualifying examinations are awaited can also apply, but will be admitted provisionally. Such candidates however must produce qualifying examination's marks sheet/ previous year's mark sheet, school / college certificates as proof required for eligibility. The candidate shall have to present the mark sheet of the qualifying examination within stipulated due date after admission, otherwise the provisional admission granted to him will be liable to be cancelled.
- 5.4 If a candidate admitted provisionally under clause (c) above could not obtain the marks to fulfill the requirements & eligibility criteria of the admission the provisional admission granted to him/her will be cancelled.
- 5.5 The application form may be rejected due to any of the following reasons:
 - 5.5.1 The candidate does not fulfill the eligibility conditions.
 - 5.5.2 The prescribed fees are not paid.
 - 5.5.3 The application form is not signed by the candidate and his /her parent / guardian, wherever is required.
 - 5.5.4 Supporting documents for admission are not enclosed.
- 5.6 Enrollment / registration number will be assigned to the student by the University after verification & submission of all the necessary documents and fees.
- 5.7 Admission rules as framed by the University shall be applicable for all admission from time to time.

6. Course Structure

- 6.1 The course curriculum of this course shall be approved by the concerned Board of Studies and the Academic Council of the University. The Academic Council of the University on the recommendation of the concerned Board of Studies may change number of papers or marking scheme of the course after the due approval of Vice – Chancellor.
- 6.2 The Course structure as approved by the Academic Council of the University is attached.

7. Attendance

- 7.1 Candidates appearing as regular students for any semester examinations are required to attend 75% of the lectures delivered and the practical classes held separately in each subject of the course of study; provided that a short fall in attendance up to a maximum of 10% can be condoned by the Vice-Chancellor of the University, for satisfactory reasons.

8. Medium of Instruction and Examination

- 8.1 The medium of instruction for teaching and examination shall be in English throughout the course of study.

9. Examination Scheme

No candidate shall be allowed to take the term –end Semester Examination unless one has:

- 9.1 Attended at least 75% of lecture / practical delivered.
- 9.2 Paid all the fees & dues.
- 9.3 Obtained No Dues certificate from the concerned department / faculty/ office.
- 9.4 Submitted the Training / Internship Certificate wherever applicable and Project Report, as notified by the Director / Dean/ Head.
- 9.5 Received in–plant training, if any, as prescribed in the scheme.
- 9.6 Each student shall have to appear in the examination of theory/practical and continuous comprehensive examination system/internal assessments etc. The internal assessments shall be held in the manner as prescribed in the scheme, adopted time to time.
- (a) 30 percent marks of each paper will be earmarked of internal assessment (for each Semester, there will be two separate evaluations of 15 marks each).
- (b) Main examination will carry 70 percent marks.
- (c) For passing the examination; the candidate that be required to secure at least 36% marks in University examination separately in the term-end Theory, practical and Internal Assessment in each of the prescribed paper and aggregate of 40% in the

Subject. Practical are also to be cleared separately with 40% marks wherever applicable.

- (d) There will be an external examiner to evaluate the project report. The minimum passing marks for project work will be 50%.

10. Assessment System

10.1 The University can decide on the grade or percentage of marks required to pass in course and also the CGPA required to qualify for a course as per UGC guidelines, taking into consideration, the recommendation of the concerned statutory professional council.

11. Promotion to Next Semester & Failed Candidate

11.1 There shall be no supplementary or second examination in between the semester exams.

11.2 A candidate may provisionally continue his/her studies in higher semester after the examinations of the semester he/she appeared is over.

11.3 If a candidate fails in not more than two papers in anyone semester examination but clears all the remaining papers of that 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 four papers of the semester examination.

Provided further, that if a candidate fails in more than two papers in any semester examination, he / she may be allowed to appear as an ex-student in the next examination of the same semester.

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 course only in the year when he/she clears the papers of earlier semesters also. In such situation, marks sheet for each semester will be issued separately and a composite mark sheet will be issued in the Second semester once the candidate clears all the papers.

12. Computation of SGPA and CGPA

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

12.2 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 C_i is the number of credits of the course and G_i is the grade point scored by the student in the course.

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 S_i is the SGPA of the semester and C_i is the total number of credits in that semester.

The SGPA and CGPA shall be rounded off to 2 decimal points and reported in the transcripts.

Illustration of Computation of SGPA and CGPA and Format for Transcripts**Computation of SGPA and CGPA****Illustration for SGPA**

Course	Nature	Credit	Grade Letter	Grade Point	Credit x Grade Point	Credit Point
Course 1	T	6	A	8	6 X 8	48
Course 2	T	6	B+	7	6 X 7	42
Course 3	T	6	B	6	6 X 6	36
Course 4	T	6	O	10	6 X 10	60
Course 5	T	6	B	6	6 X 6	36
Course 6	T	6	D	7	6 X 7	42
		36				264

Thus SGPA = $264/36 = 7.33$

Illustration for CGPA

	Semester 1	Semester 2	Semester 3	Semester 4
Credit	36	36	36	36
SGPA	7.33	7.12	7.25	6.25

Thus CGPA

$$= 36 \times 7.33 + 36 \times 7.12 + 36 \times 7.25 + 36 \times 6.25 = \dots\dots\dots 7.34$$

13. Merit Lists

- 13.1. Merit list of first 10 candidates in the order of merit shall be declared at the end of each semester from amongst the candidates who have passed in one attempt.
- 13.2. Final merit list shall be declared by the University only after the main examination of the final semester, on the basis of the integrated performance of all the semesters. The merit list shall include the first ten candidates securing at least First Division and passing all semesters in single attempts.

14. Examination Centers

- 14.1. University examination centers will be notified by the university.

15. Auxiliary

- 15.1. In matters of admission, attendance, examinations and in all other matters not provided in this ordinance, the courses 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.
- 15.2. In case of any dispute/ambiguity, the ruling of the Vice Chancellor shall be final.
However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the System/Pattern of the examination.
- 15.3. In case of any dispute, the matter shall be decided under the Jurisdiction of District Court, Indore.

ORIENTAL UNIVERSITY, INDORE

ORDINANCE No. 50

BACHELOR OF PHYSIOTHERAPY (BPT)

Ordinance No.-50 has been made in accordance with section no. 29 of the Madhya Pradesh Niji Vishwavidyalaya (Sthapna Avam Sanchalan) Adhiniyam 2007.

This ordinance is based on all norms and standing order of all concerned Regulatory Bodies; however if requires further amendments as and when desired by any regulatory body or concerned councils, it will be deemed to be adopted such norms of concerned such as UGC, AICTE, ICAR, INC, NURSING COUNCIL etc. or any other amendment as per state /central govt. rules will be applicable.

1.0 AIMS AND OBJECTIVES

a) AIMS

- Acquisition of adequate theoretical and the practical knowledge and foundation in the basic Pre-Clinical, Para-Clinical and Clinical Medical subjects.
- Proficiency in the diagnosis and skills of basic physiotherapy procedures and techniques with adequate theoretical basis and rationale of allied sciences.
- To detect and evaluate the anatomical, Patho physiological impairments, resulting in dysfunction of various age groups & occupation; as well as epidemiological features in the population & arrive at appropriate diagnosis.
- To understand the rationale & basic investigative approach to the medical system and surgical intervention regimens & accordingly plan & implement specific Physiotherapeutic measures effectively.
- To practice Professional Autonomy & Ethical principles with referral as well as first contact clients in conformity with ethical code for Physiotherapists.
- To practice Moral and Ethical values and Evidence Based Practices with regard to Physiotherapy.

1.2 OBJECTIVES

- a) The Objective of the course which is complementary to medicine shall be to allow the students.
- b) To acquire adequate theoretical & practical knowledge in the basic medical subjects.) To impart Electrotherapy & Therapeutic Exercise procedures with adequate theoretical & practical base.
- c) To enable the student to acquire skills in the evaluation & diagnosis of the physical problems presented by the patients.
- d) To build up a learning process that shall include living experience, problem oriented approach, case studies & community health care activities.
- e) To impart competency in Physiotherapeutic measure of specific choice towards Preventive,
- f) Curative, Symptomatic & Restorative or Rehabilitative goals in a variety of health care settings.
To develop professional autonomy through independent physical diagnosis and prescription as a physiotherapist for all physiotherapy related referrals and/ or primary clients.
- g) To endorse physiotherapeutic moral and ethical codes as per international standards and to emphasis on the conduct of professional practice for patient's welfare as the primary responsibility.
- h) To develop confidence in clinical, teaching and administrative assignments and continue to seek further knowledge in the fields of physiotherapy.
- i) To introduce the students to the fundamentals of Biostatistics & Physiotherapy Research activities.

- j) To teach every aspect of National policies on health and devote himself/ herself to its practical implementation.

2.0 COURSE STRUCTURE

- a) The Degree in Physiotherapy of 4 & 1/2 years (Four academic years and Six months internship) course here in after called 4 & 1/2 year degree course shall be designated as Bachelor of Physiotherapy, in short BPT.
- b) Duration of the course: The Bachelor of Physiotherapy (BPT) is a Four & Half year (including internship) regular degree course, named below:
- i. BPT- I year
 - ii. BPT- II year
 - iii. BPT- III year
 - iv. BPT- IV year

After successful completion of BPT IV year, the student shall require to complete Six months Compulsory Rotatory Internship Program.

- c) Each academic year shall consist of 240 teaching days.
- d) Compulsory Rotatory Internship shall be not less than 6 months.
- e) The Student admitted in BPT course shall have to complete the course within the maximum permissible duration of 8 years, from the date of admission.

3.0 ACADEMIC QUALIFICATION & SELECTION CRITERIA FOR ADMISSION

- a) Admission to the First year in Bachelor of Physiotherapy degree course shall be 10+2 system of education in science group or equivalent examination with Chemistry, Physics & Biology, as main subjects conducted by a recognized Board / Council/University with minimum of 50% marks. However for SC/ST/OBC candidate the percentage will be relaxed to 45%.
- b) Vocational Subject like Bio-technology, MLT, Fisheries, Dietetics, Live Stock and Poultry etc in substitution for Biology shall be also considered for Eligibility.
- c) The candidate should have completed minimum of 17 years of age on/before 31st December of the concerned academic session.
- d) Selection Criteria: The admission in BPT-First Year shall be based on the merit of the qualifying examination.
Or
- e) Common Entrance Test (CET), conducted by the University/ any designated agency.
- f) On admission, every candidate shall have to get fitness certificate from Authorized MBBS, Doctor. for physical fitness.

4.0 COMMENCEMENT OF COURSE

The course shall be commencing from the month of August of every academic year.

5.0 REGULATIONS RELATING TO THE ASSESSMENT OF ACADEMIC GROWTH OF THE STUDENT

The assessment of academic growth of the student shall be done on the basis of Three Seasonal Examination (conducted during the year) and one University Examination (conducted at the end of the academic year).

The medium of Instruction and Examination shall be English throughout the course of the study.

5.1 Attendance

- a) Candidates appearing as regular student for any annual examination are required to attend 75% of the total lecturer's delivered and of the practical classes held separately in each subject of the course of the study.

5.2 Sessional Examinations

Three Sessional Examination shall be conducted for each subject, separately for theory and practical.

5.3 Internal Assessment

The internal assessment for each subject (in Theory and Practical separately) of each academic year shall carry 20 marks in theory and 20 marks in practical, separately.

5.4 University Examination: Theory & Practical

5.4.1 Written Examination

- The Main Examination shall be held on yearly basis for all the Four years respectively,
- There shall be two University Examination in a year: Main examination in May/June and Supplementary Examination (II examination) in October/ November.

The succeeding examination shall be held within 6 months.

5.5 Appointment of the Examiners/ Question Paper Setters

The appointment of examiner for the University Examination shall be based on following criteria;

- For Theory paper setting and valuation there shall be two examiners for each subject, one Internal Examiner and one External Examiner shall be required. Both the examiners shall be Assistant Professor with three years teaching experience in the concerned subject.
- For the Practical examinations there shall be two examiners for each subject, one External Examiner and one Internal Examiner, with minimum qualification and experience of an Assistant Professor with 3 years teaching experience in the concerned subject.
- The External Examiner shall; be the subject expert from outside the University having Masters/ Post Graduate. Qualification in the concerned subject with minimum 3 Year teaching experience.
- The Faculty of the Subject / Head of the Department with minimum 3 years of teaching experience shall be the Internal-Cum-convener examiner for the examinations.

5.6 Criteria for Passing

In each subject (Theory and Practical);

- In all the University examinations, the candidates shall have to obtain 50%, marks separately in Theory plus Viva Voce plus Internal Assessment and Practical plus Internal Assessment examination.
- Each theory paper and practical-will be treated as separate subject/ head for the passing.
- The student shall carry over two subjects from one year to the following year and must pass in the fail subject before appearing in the next year examination. The student shall carry two subjects from first year to second year, second year to third year as well as third year to fourth year and must pass in the fail subjects before appearing the next year examination.

5.7 Division and Merit List

- The Division shall be awarded after Annual University Examination in each academic year and shall be based on the aggregate marks obtained by the candidates at his/ her successful attempt in annual University Examination.

There shall be Divisions as follows:

Distinction: 75% and above of grand total marks in First attempt. First Division: >60% and <75% of grand total marks in First attempt Second Division: >50% and <60% of grand total marks in First attempt.

Distinction in individual subject: >75% marks in individual subject shall be indicated exclusively in the mark sheet provided in First attempt.

6. REVALUATION / RE-TOTALING

- Student may apply for Re-evaluation and/or Re-totaling of the answer sheet of the appeared subjects, post result for any doubt in the marks obtained on the following criteria.
- Student may go for all the appeared subjects of that session for Re-valuation as well as Re-totaling simultaneously, within stipulated time, as prescribed by the University.

7.0 COMPULSORY ROTATARY INTERNSHIP:

- There shall be Six months of Internship after the Final year examination, for the candidate who declared passed the examination in all the subjects. Internship should be Rotating and Compulsory for all the students.
- Internship should be done in minimum 100 bedded specialty hospitals in various specialties.
- Hospital must have Physiotherapy OPD with qualified Physiotherapist to guide the students.
- The Internship shall cover the clinical branches; concerned with Physiotherapy such as Orthopedics, Cardio-respiratory Medicine & Surgery including ICU, Neurology, Neurosurgery, Pediatrics, General Medicine, General Surgery, Obstetrics and Gynecology both In-patient and Outpatient services.
- Student seeking training outside the campus must obtain a NOC from the HOI prior to the program.
- Any absenteeism, misconduct, poor performance etc. may require the extension of the program on recommendation of the HOD.

Student shall obtain Internship Completion Certificate from the concerned hospital with the specialty and the hours of program. Same should be submitted to the institute for the Six months Internship Completion Certificate.

Candidate shall be awarded with the Degree certificate only after the successful completion of the Compulsory Six months Rotatory Internship.

- The 6 months of Rotational Internship shall be covered in the following pattern:

S.No	Department	Period
1)	Physiotherapy & Rehabilitation Medicine OPD including Pediatrics to Geriatrics cases)	1 month
2)	Orthopedic wards and OPD	1 month
3)	Neurology and Neurosurgery wards (including	1 month
4)	Cardio-respiratory Medicine & Surgery ward and	1 month
5)	General Medicine and Pediatric wards (including	1 Month
6)	General Surgery wards (including Burns, OBG)	1 Month

- Issue of Internship Completion Certificate: Every candidate, after successful completion of Six months Rotatory Internship shall be eligible for Internship Completion Certificate, issued by HOI.

8.0 CANCELLATION OF ADMISSION

- The admission of a student at any stage of study shall be cancelled by the Vice Chancellor based on recommendation of Head of the Institution, if:
- He / She is not found qualified as per MP Paramedical Council norms and guidelines or the eligibility criteria prescribed by the University.
- He/she is found to have produced false/ forged documents or found to have used unfair means to secure admission.
- He / She is found involved in serious breach of discipline in the Institution or in the University campus.

9.0 SCHEME OF COURSE / EXAMINATION**FIRST YEAR B.P.T. EXAMINATION**

S.No.	Subject	Theory	Practical	Theory	Viva	Practical	Total
1.	Human Anatomy	20	20	100	20	40	200
2.	Human Physiology	20	20	100	20	40	200
3.	Bioelectrical modalities	20	--	80	--	--	100
4.	Biomechanical	20	--	80	--	--	100
5.	Psychology and Sociology	20	--	80	--	--	100

SECOND YEAR B.P.T. EXAMINATION

S.No.	Subject	Theory	Practical	Theory	Viva	Practical	Total
1.	Biochemistry Pharmacology	20	--	80	--	--	100
2.	Pathology +Microbiology	20	--	80	--	--	100
3.	Gen. Surgery, Obs.	20	80	--	--	100	--
4.	General Medicine	20	80	--	--	100	--
5.	Orthopedics	20	20	100	20	40	200
6.	Electrotherapy	20	20	100	20	40	200
7.	Physiotherapy in Exercise Therapy Including Yoga	20	20	100	20	40	200

THIRD YEAR B.P.T. EXAMINATION

S. No.	Subject	Theory	Practical	Theory	Viva	Practical	Total
1.	Physical diagnosis and Prescription	20	--	80	--	--	100
2.	Physiotherapy in Cardiothoracic Conditions	20	20	100	20	40	200
3.	Sports Physiotherapy	20	20	100	20	40	200
4.	Community Medicine Community PT., Field visits and Physiotherapy ethics	20	20	100	20	40	200
5.	Rehabilitation Therapy and Biostatistics	20	20	100	20	40	200

FINAL YEAR B.P.T. EXAMINATION

S. No.	Subject	Theory	Practical	Theory	Viva	Practical	Total
1.	Physical diagnosis and Prescription	20	20	100	20	40	200
2.	Physiotherapy in Cardiothoracic Conditions	20	20	100	20	40	200
3.	Sports Physiotherapy	20	20	100	20	40	200
4.	Community Medicine Community PT., Field visits and Physiotherapy ethics	20	--	80	--	--	100
5.	Rehabilitation Therapy and Biostatistics	20	--	80	--	--	100

6.	Computer Science	--	--	--	--	--	--
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* Minimum 50% passing marks require in theory & internal assessment as well as in practical & viva-voce.

IO; The reservation to SC/ST/ Other category candidates shall be applicable as per the norms of the State Government of M.P.

10. Examination Centers

10.1. University examination centers will be notified by the university.

11. General

11.1 In case of any dispute/ambiguity, the ruling of the Vice Chancellor shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the System/Pattern of the examination.

11.2 In case of any dispute, the matter shall be decided under the Jurisdiction of District Court, Indore.

ORIENTAL UNIVERSITY, INDORE

Ordinance No. 51

Master of Physiotherapy (MPT) 2 Year Degree Course

Ordinance No.--51 has been made in accordance with section no. 29 of the Madhya Pradesh Niji Vishwavidyalaya (Sthapna Avem Sanchalan) Adhiniyam 2007.

This ordinance is based on all norms and standing order of all concerned Regulatory Bodies; however if requires further amendments as and when desired by any regulatory body or concerned councils, it will be deemed to be adopted such norms of concerned such as UGC, AICTE, ICAR, INC, NURSING COUNCIL etc. or any other amendment as per state /central govt. rules will be applicable.

- I. M.P.T (Musculoskeletal)
- II. M.P.T (Neurology)
- III. M.P.T (Cardiopulmonary)
- IV. M.P.T (Sports)

1. Admission

Admission to M.P.T. 1st semester will be made as per the rules prescribed by the Academic Council of Oriental University, Indore (here-in after called University) from time to time.

The University can take upto 10% additional admissions, in view of the expected short fall in 2nd year due to failure of students or leaving the University.

2. Eligibility

For admission of students through written entrance test/on merit basis & interview (as prescribed by the University)

- (a) Candidates who have passed Bachelor of Physiotherapy from recognized institute / collage / University (IAP/State government recognized), securing at least 55% marks in the aggregate as compulsory are eligible for admission to 1st year of M.P.T.
- (b) NRI/left over seats shall be filled on the basis of qualifying examination provided the candidate meets the eligibility criteria.

The Academic Council shall have power to amend or repeal the eligibility criteria laid down at clause 2.1, if required.

3. Attendance

The attendance of student shall be reckoned from the date of his/her registration in the class.

Each student is normally required to attend all the lectures, tutorials, lab and clinical demonstration classes. However, a minimum attendance of 75% will be necessary. The Dean of the concerned faculty may condone the absence on medical reasons, further upto a maximum 15%.

The Academic Section will consolidate the attendance record for the lectures and practical etc. Attendance on account of participation in the prescribed functions of NCC, NSS, Inter University Sports and functions, Educational Tours, Field Work, Training and curricular/co-curricular activities sponsored by the University shall be credited to aggregate, provided the attendance record duly countersigned by the Teacher Incharge is sent to the Academic Section within two weeks of the function/activity etc

The Deputy Registrar, Academic shall display statement of attendance of students on the notice board of the faculty twice in each semester in case of semester system and quarterly in each year in case of annual system respectively. Notice displayed on the notice board shall be deemed to be an official notification for all concerned. No separate notification to individuals shall be issued.

If student is found to be continuously absent from the classes without proper application and sanction for a period of 30 days or his/her attendance is less than 30% then appropriate action shall be taken against him which may include striking off his name from the rolls. Such a student whose name has been struck off may, however, apply for readmission within 10 days from the date of issue of the notice of striking off his name. The request may be considered by the Dean for readmission. Such a student shall not be readmitted after the prescribed period. The readmission shall be affected on payment of prescribed readmission fees.

A student, who fails to achieve the prescribed minimum attendance as per the provisions of article 3.2 above, shall not be allowed to appear at the End Semester/Annual Examinations and, shall be deemed to have been detained.

Notwithstanding any of the above provisions, under very special circumstances, the Hon'ble Vice Chancellor in consultation with Deans of the Faculty has the power to amend or condone all or any of the above said clauses or the prescribed percentage in the interest of the academics and the University.

4. Duration

Total duration of the M.P.T. Course shall be 2 years, each year comprising of two semesters. Each semester shall have normally 90 working days, or as prescribed by the University from time to time.

A candidate, who has failed in the 1st year twice shall not be allowed to continue the studies further, however, a candidate who has not appeared or has not been permitted to appear in the examination of 1st and / or 2nd semester of the first year may be allowed to appear for one more year on the approval of the Vice-Chancellor.

The maximum time allowed for a candidate in 1st for completing the M.P.T. course shall be 4 (four) year. If a candidate at any stage of his/her study is found unable to complete it within the said time, he/she shall not be allowed to continue the studies further.

5. Curriculum and Credit System

The 2 year curriculum has been divided into 4 semesters and shall include lectures, tutorials, practical, seminars, Dissertation and clinical training, as defined in the scheme of instructions and examinations and executive instructions issued by the University from time to time.

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

Credit System

Each M. P.T. program will have a curriculum in which every course will be assigned certain credits reflecting its weight and contact periods per week, as given below:

1 Lecture period (L) per week = 1 Credit 1 Tutorial period (T) per week = 1 Credit

1 Practical period (P) per week = 0.5 Credit

In addition to theory and laboratory courses there may be other courses such as seminar, clinical training, dissertation, etc., which will be assigned credits as per their contribution in the program without regard to contact periods.

Minimum Credit Requirements

The minimum credit required for award of a M.P.T. degree is 100. This is normally divided into Theory courses, tutorials, laboratory courses, seminars, clinical training and Dissertation in duration of four semesters. The credits are distributed semester wise as shown in the structure and syllabus manual of each programme. Courses generally progress in sequences, building competencies and their positioning indicates certain academic maturity on the part of the learners. Learners are expected to follow the semester wise schedule of courses given in the syllabus manual of respective programmes.

The Curriculum Structure

The curriculum will contain a listing of all courses, with each course having a course category, course number, course title, number of contact periods per week, number of credits assigned, and the marks assigned to various components of evaluation.

Course/Subject codes

M.P.T. Programme: In the syllabus manual of M.P.T., subject code is assigned for each course. The subject code consists of six to seven digits. First three digits (letters) indicate the program of a Physiotherapy, next digit (letter) indicates course is either core/compulsory or elective or laboratory or seminar or dissertation or Clinical training. A fifth digit (number) indicates semester of a program and sixth & seventh digit (number) indicates serial number of course. An eighth digit (letter) is only applicable for specialty for course which indicates the specialty to course in that group.

For example- Core/compulsory course Elective course Fundamental Laboratory course Seminar
Dissertation

***C101, ***F101, ***E101, ***L101, ***S201, ***D201

Where,

First three digits (letters) ***: indicates program name Fourth digit (letter)

C: indicates Core/Compulsory course;

E: indicates Elective course;

F: indicates Fundamental course;

L: indicates laboratory course;

S: indicates Seminar

D: indicates Dissertation

Fifth digit (number) 1/2/3/4: indicates semester in which that course to be studied.

Sixth and Seventh digit (number) 1/3/4: indicates serial number of course Eighth digit (letter)
M/N/C/S: indicates Specialty for course in a group The first three letters used in coding of courses
indicates respective programmes.

Approval of the Curriculum

The curriculum of M.P.T. program will be prepared by the department concerned and will be approved by the Board of Studies of the department. It will then be placed in the Faculty board for approval. Once approved by the Faculty board, it will be placed in the Academic Council for final approval and then the Curriculum will be implemented. Same procedure shall be used for any modification in the Curriculum.

6. EXAMINATION / ASSESSMENT AND GRADING

Components of Evaluation

Each course will be evaluated out of 100 marks. The courses will normally have the following components of evaluation:

(a) Theory courses:

Continuous Assessment (CA) 40 marks
End-Semester Examination (ESE) 60 marks

(b) Laboratory courses including Seminar, Colloquium, Project, etc.

Continuous Assessment (CA) 60 marks
End-Semester Examination (ESE) 40 marks

Grading of Performance

Letter Grade and Grade Point Allocation

The Credit and Grading system will be effective from the academic year 2015-2016 for Physiotherapy. In every course, based on the combined performance in all assessments in a particular semester as per the curriculum/syllabus, the student is awarded a letter grade. These letter grades not only indicate a qualitative assessment of the learner's performance but also carry a quantitative (numeric) equivalent called the Grade Point. The letter grades and their equivalent grade point applicable for undergraduate programmes are given below:

Percentage of Performance	Marks Obtained	Letter	Grade Points
85.00 and above	O	10	Outstanding
80.00 – 84.99	A	9	Excellent
75.00 – 79.99	B	8	Very Good
65.00 – 74.99	C	7	Good
60.00 – 64.99	D	6	Fair
55.00 – 59.99	E	5	Average
41.00 – 54.99	P	4	Pass
Less than 41.00	F	0	Fail

A learner who remains absent in any form of evaluation/examination, letter grade allocated to him/her should be AB and corresponding grade point is zero. She/he should reappear for the said evaluation/examination in due course.

SGPI/ CGPI Calculation

Semester Grade Performance Index (SGPI)

The performance of a learner in a semester is indicated by a number called Semester Grade Performance Index (SGPI). The SGPI is the weighted average of the grade points obtained in all the courses by the learner during the semester. For example, if a learner passes five courses (Theory/labs./Projects/ Seminar etc.) in a semester with credits C_1, C_2, C_3, C_4 and C_5 and learners grade points in these courses are G_1, G_2, G_3, G_4 and G_5 respectively, then learners' SGPI is equal to:

$$SGPI = (C_1G_1 + C_2G_2 + C_3G_3 + C_4G_4 + C_5G_5) / (C_1 + C_2 + C_3 + C_4 + C_5)$$

The SGPI is calculated to two decimal places. The SGPI for any semester will take into consideration the "For AB" grade awarded in that semester. For example if a learner has failed in course 4, the SGPI will then be computed as:

$$SGPI = (C_1G_1 + C_2G_2 + C_3G_3 + C_4 * Zero + C_5G_5) / (C_1 + C_2 + C_3 + C_4 + C_5)$$

Cumulative Grade Performance Index (CGPI)

An up to date assessment of the overall performance of a learner from the time s/he enrolled the University is obtained by calculating a number called the Cumulative Grade Performance Index (CGPI), in a manner similar to the calculation of SGPI. The CGPI therefore considers all the courses mentioned in the curriculum/syllabus manual, towards the minimum requirement of the degree learner have enrolled for. The CGPI is calculated at the end of every semester to two decimal places and is indicated in semester grade report cards.

The CGPI will reflect the failed status in case of F grade(s), till the course(s) is/are passed. When the course(s) is/are passed by obtaining a pass grade on subsequent examination(s) the CGPI will only reflect the new grade and not the fail grades earned earlier. Example: Up to semester r a learner has registered for n courses, among which s/he has "F" grade in i_{th} course. The semester grade report at the end of semester r therefore will contain a CGPI calculated as:

$$CGPI = (C_1G_1 + C_2G_2 + C_3G_3 + \dots + C_i * Zero + \dots + C_nG_n) / (C_1 + C_2 + C_3 + \dots + C_i + \dots + C_n)$$

Even if a learner has failed in a course more than once, the course will figure only once in the numerator as well as the denominator. At the end of semester $r+1$ s/he has appeared for examination for k number of courses including the i_{th} backlog course and has cleared all the courses including the backlog course, the CGPI at the end of this semester is calculated as,

$$CGPI = (C_1G_1 + C_2G_2 + C_3G_3 + \dots + C_iG_i + \dots + C_nG_n) / (C_1 + C_2 + C_3 + \dots + C_i + \dots + C_n)$$

There will also be a final CGPI calculated which considers all the credits earned by the learner specified for a particular programme.

Heads of Passing

Continuous Assessment (CA) and End Semester Examination (ESE) should be two separate heads for passing.

Award of Continuous Assessment (CA)

Award of Continuous Assessment (CA) for theory subject, practical and project shall be done as per the provisions in the schemes of examinations. The break-up of CA shall be as follows:

(A) Theory Subjects:

(i) Class Test (two mid-term tests of equal weightage)	-	25 Marks
(ii) Teacher's Assessment		
(a) Tutorial /Assignment /Quizzes	-	10 Marks
(b) Attendance	-	5 Marks

(B) Practicals:

(i) Two mid term viva –voce /tests	-	30 Marks
(ii) Teacher Assessment		
(a) Lab Record	-	25 Marks
(b) Attendance	-	5 Marks

(C) Seminar and Clinical Training

The marks of Seminar and Clinical Training etc. shall be awarded on the following basis:

(i) Write-up /Report	-	50%
(ii) Presentation	-	50%

The marks in Seminar, Dissertation and Clinical Training etc. shall be awarded by a committee consisting of following members constituted by the Head of concerned department:

Concerned Officer – In-charge

Head of the Department or his/ her nominee

Senior Faculty Member of the department nominated by the Head of Department.

Promotion of Learner and Award of Grades

A learner will be declared PASS if,

- She/he secures at least 50% & 35% marks in each head of passing mentioned in clause 6.3.

OR

- If she/he fails in Continuous Assessment but secures 50% or more in the total (Continuous Assessment + End Semester Examination) in that course.

Carry Forward of Marks

In case of a learner who does not fulfill criteria mentioned in section 6.4 and fails in the Continuous Assessment and/or End Semester Examination in one or more courses:

- A learner who PASSES in the Continuous Assessment but FAILS in the End Semester Examination of the course shall reappear for the End Semester Examination of that course. However his/her marks of the Internal Assessment shall be carried over and he/she shall be entitled for grade obtained by him/her on passing.
- A learner who PASSES in the End Semester Examination but FAILS in the Continuous Assessment of the course shall reappear for the Continuous Assessment of that course. However his/her marks of the End Semester Examination shall be carried over and he/she shall be entitled for grade obtained by him/her on passing.

Re-examination of Continuous Assessment and End Semester Examination

Re-examination for Continuous Assessment should be completed before the commencement of next semester theory examination. **Example:** A learner who is supposed to reappear for Internal Assessment in semester-I course will appear for the reexamination before commencement of End Semester Examination of semester-II. Re examination of Continuous Assessment will be based on single examination having same marks as of original assessment. A learner who supposed to reappear for Continuous Assessment will be given some work by the concerned teacher. The work assigned can be of the form of a course project/ assignment problems/ test/ tutorials etc. A learner will do the submission of the assigned work in the predefined period. Records should be maintained properly for all the re-examinations as well as Continuous Assessments.

Re-examination of End Semester Examination will be conducted as per the schedule planned by the University

- In case of any dispute/ambiguity, the ruling of the Vice Chancellor shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the System/Pattern of the examination.

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

Allowed to Keep Terms (ATKT):

1. A learner shall be allowed to keep term for Semester II irrespective of grades obtained in each course of Semester I.
2. A learner shall be allowed to keep term for Semester III if she/he passes each of Semester I and Semester II

OR

She/he fails in not more than **six** heads of passing of which not more than **four** shall be in End Semester Examinations of Semester I and Semester II taken together.

3. A learner shall be allowed to keep term for Semester IV irrespective of grades obtained in each course of Semester III.

Note: Grade AB should be considered as failed and treated as one head for deciding ATKT

7. Re-admission in the University

A candidate who has failed and has not been promoted to the higher class will have to repeat the whole year as a regular student. He will be allowed for re-admission on payment of prescribed fees provided he/she satisfies one of the following conditions-

A candidate is declared fail.

A candidate did not appear in a semester examination and or he/she was granted permission for not to appear in the examination on his own request.

A candidate has been detained by the University and has also been permitted to take re-admission.

A candidate promoted with carry over subject and he/she opted for re- admission.

8. Result

- (a) If a student passes all the examinations and fulfills all the requirements for the award of degree his/her result will be shown as **Passed** mentioning letter Grade obtained by the Student.
- (b) The division awarded will be based on the CGPI. Numerical percentage will be calculated by the following formula.

$$y = 6.9 * x + 22 \text{ Where } y \text{ is percentage \& } x \text{ is CGPI}$$

First of all the CGPI may be multiplied by a factor of 9 to obtain the numerical percentage.

The division will be awarded as under:

First Division (Honours) 75% and above First Division 60% and above

Second Division Less than 60%

- (c) Ranks / Positions will be determined at the end of even semesters. Only those students who fulfill the following conditions will be eligible for ranks/positions:
 - (i) They do not have any break in their studies;
 - (ii) They have passed every scheduled course in first attempt;
 - (iii) They have passed every course on time as per the curriculum;
 - (iv) They have earned credits as per the schedule given in the curriculum;
 - (v) They have not improved grade in any course after passing the course.

The students who violate any of the above conditions will not be awarded any rank/position.

The rank/positions will be determined on the basis of CPI.

9. Grace Marks:

A candidate may be awarded grace marks up to a maximum of total 10 marks distributed in maximum four subjects including theory papers, practical, project, seminar, industrial training and/or aggregate marks in each academic year provided he/she can be declared to have passed the academic year by the award of these marks.

The grace marks shall not be added to the aggregate marks.

No grace marks shall be awarded in carry over /re-back/ special back examinations.

10. Scrutiny

Scrutiny shall be allowed in only theory papers for which the candidate has to apply within 15 days after declaration of semester result.

Re-evaluation is not permitted.

11. Cancellation of Admission

The admission of a student at any stage shall be cancelled if:

(i) He/She is not found qualified as per IAP/ State Government norms and guidelines or the eligibility criteria prescribed by the University.

Or

(ii) He/She is found unable to complete the course within the stipulated time as prescribed in clause

Or

(iii) He/She is found involved in creating indiscipline in the University.

Or

(iv) He/She is found involved in any criminal case/ has given any false statement.

12. Migration from any other University

A student may be able to transfer credits to another programme within the university, or may be able to transfer credit to another programme in a different institution with which the university has a formal agreement of mutual credit transfer. Credit transfer depends on whether the accumulated credit is relevant to the programme to which the student wants to transfer.

13. The academic Council shall have the power to relax or amend any provision provided in the ordinance in any specific manner's situation subject to the approval of Executive Council of the University.

ORIENTAL UNIVERSITY, INDORE

Ordinance No. 52

Diploma in Medical Laboratory Technology (DMLT) 2 Year Diploma Course

Ordinance No-52 has been made in accordance with section no. 29 of the Madhya Pradesh Niji Vishwavidyalaya (Sthapna Avem Sanchalan) Adhiniyam 2007.

This ordinance is based on all norms and standing order of all concerned Regulatory Bodies; however if requires further amendments as and when desired by any regulatory body or concerned councils, it will be deemed to be adopted such norms of concerned such as UGC, AICTE, ICAR, INC, NURSING COUNCIL etc. or any other amendment as per state /central govt. rules will be applicable.

1.0 AIMS AND OBJECTIVES

1.1.1 AIMS

- 1.1.1 To provide skilled professionals who will be able to work in a variety of laboratory settings.
- 1.1.2 To provide students with an overview of various medical laboratory procedures.

1.2 OBJECTIVES

- 1.2.1 To impart adequate theoretical and practical knowledge in basic Medical Laboratory Sciences.
- 1.2.2 To perform routine and special laboratory investigations.

2.0 COURSE STRUCTURE

- 2.1 The Diploma in Medical Laboratory Technology of 2 years (Two academic years) course here in after called 2 year diploma course shall be designated as Diploma in Medical Laboratory Technology, in short DMLT.
- 2.2 **Duration of the course:** Diploma in Medical Laboratory Technology is a two year regular diploma course, named below:
 - DMLT- I year
 - DMLT - II year
- 2.3 Each academic year shall consist of 240 teaching days.
- 2.4 The Student admitted in DMLT course shall have to complete the course within the maximum permissible duration of 4 years, from the date of admission.

3.0 ACADEMIC QUALIFICATION & SELECTION CRITERIA FOR ADMISSION

- 3.1 Admission to the First year in Diploma in Medical Laboratory Technology course shall be 10+2 system of education in science group or equivalent with Chemistry, Physics & Biology, as main subjects conducted by a recognized Board/Council/ University with minimum of 40% marks.
- 3.2 Vocational Subject like Bio-technology, MLT, Fisheries, Dietetics, Live Stock and Poultry etc in substitution for Biology shall also be considered for Eligibility.
- 3.3 The candidate should have completed minimum of 17 years of age on/before 31st December of the concerned academic session.
- 3.4 Selection Criteria: The admission in DMLT- First Year shall be based on the merit of the qualifying examination.

or

Common Entrance Test (CET), conducted by the University/ any designated agency.

- 3.5 On admission, every candidate shall have to get fitness certificate from RKDF Hospital, for physical fitness.

4.0 COMMENCEMENT OF COURSE

The course shall be commencing from the month of August of every academic year.

5.0 REGULATIONS RELATING TO THE ASSESSMENT OF ACADEMIC GROWTH OF THE STUDENT

The assessment of academic growth of the student shall be done on the basis of Three Sessional Examination (conducted during the year) and one University Examination (conducted at the end of the academic year).

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

5.1 Attendance

5.1.1 Candidates appearing as regular student for any annual examination are required to attend 75% of the total lecturer's delivered and of the practical classes held separately in each subject of the course of the study.

5.1.2 The total lecture and practical shall be conducted as per scheme and syllabus given in subsequent section. »

5.2 Sessional Examinations

Three Sessional Examination shall be conducted for each subject, separately for theory and practical.

5.3 Internal Assessment

The internal assessment for each subject of each academic year Will carry 25 marks.

5.4 University Examination; Theory & Practical

5.4.1 Written Examination

a. The main Examination shall be held on yearly basis for all the two years respectively.

b. There shall be 2 University Examination in a year: Main examination in May/June and Supplementary Examination (1] examination) in October/ November. The succeeding examination shall be held within 6 months.

5.5 Appointment of the Examiners! Question Paper Setters

The appointment of examiner for the University Examination shall be based on following criteria;

5.5.1 For Theory paper setting and valuation one examiner shall be required, who may be an Internal or External, minimum an Assistant Professor with 3 year teaching experience in the concerned subject.

5.5.2 For the Practical examinations there shall be two examiners for each subject, one External Examiner and one Internal Examiner, with minimum qualification and experience of an Assistant Professor with 3 year teaching experience in the concern subject.

5.5.3 The External Examiner shall be the subject expert from outside the University having Master's/ Post Graduate qualification in the concern subject with minimum 3 year teaching experience.

5.5.4 The faculty of the Subject/ Head of the Department with minimum 3 years of teaching experience shall be the Internal-Cum-Convener examiner for the examinations.

5.6 Criteria for Passing

In each subject/head (Theory and Practical);

5.6.1 In all the University examinations, the candidates shall have to obtain 50% marks separately in Theory plus Internal assessment plus Viva voce and Practical examination,

5.6.2 Each Theory paper and Practical will be treated as separate subject! head for the passing.

5.6.3 The student shall carry over one subject from one year to the following year and must pass in the fail subject before appearing in the next year examination. The Student shall carry one

Subject from first year to second year and must pass in the fail subjects before appearing the next year examination.

5.7 Division and Merit List

5.7.1 The Division shall be awarded after Annual University Examination in each academic year and shall be based on the aggregate marks obtained by the candidates at his/ her successful attempt in Annual University Examination.

There shall be Divisions as follows:

Distinction: 75% and above of grand total marks in First attempt.

First Division: >60% and <75% of grand total marks in First attempt

Second Division: >50% and <60% of grand total marks in First attempt

Distinction in individual subject: >75% marks in individual subject shall be indicated exclusively in the mark sheet provided First attempt.

5.7.2 The merit shall be declared by the University after the final year University examination, on the basis of the aggregate marks of all academic years in University examination. The merit list shall include the first ten candidates securing at least First Division and passing all the appeared subjects in annual examination in first attempt.

5.8 Three Months Compulsory Rotatory Clinical Training

For DMLT [1 year students, Three months Compulsory Rotatory Clinical Training shall be compulsory as a pan of partial completion of the course. The training shall be undertaken in any of medical laboratory attached with minimum 100 bedded hospital,

For this exercise the students may require to spend Three months in rotation with at-least Four following labs:

- a. Clinical Biochemistry Lab
- b. Clinical Microbiology Lab
- c. Pathology and/ or Hematology Lab
- d. Blood Banking

The Laboratory training should cover the following terms:

- a. The recognized laboratory shall require experts with BMLT qualification, for the guidance of the students. Student: Technician ratio will be 125.
- b. Student seeking training outside the campus must obtain a NOC from the HOD prior to the program.
- c. Minimum 100 hrs is mandatory for each of the above mention Laboratories.
- d. Student should obtain training completion certificate with the duration from the concerned Hospital? Laboratory, same should be submitted to the parent institute for qualifying II year University concerned Hospital/ Laboratory. Same should be submitted to the parent institute for qualifying 11 year University Examination.
- e. Any absenteeism, misconduct, poor performance etc may require the extension of the program on the recommendation of the HOD.

6.0 REVALUATION / RE-TOTALING

- 6.1 Student may apply for Re-evaluation and/or Re-totaling of the answer sheet of the appeared subjects, post result for any doubt in the marks obtained on the following criteria
- 6.1.1 Student may go for all the appeared subjects of that session for Re-evaluation as well as Re-totaling simultaneously, within stipulated time, as prescribed by the University.

CANCELLATION OF ADMISSION

- 7.1 The admission of a student at any stage of study shall be cancelled by the Vice Chancellor based on recommendation of Head of the Institution, if:
 - 7.1.1 He / She is not found qualified as per MP Paramedical Council norms and guidelines or the eligibility criteria prescribed by the University.
 - 7.1.2 He/ she is found to have produced false/ forged documents or found to have used unfair means to secure admission.
 - 7.1.3 He / She is found involved in serious breach of discipline in the institution or in the University campus.
8. The reservation to SC/ST/ Other category candidates shall be applicable as per the norms of the State Government of MP.

In case of any dispute/ambiguity, the ruling of the Vice Chancellor shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the System/Pattern of the examination.
10. In case of any dispute, the matter shall be decided under the Jurisdiction of District Court, Indore.



ORIENTAL UNIVERSITY, INDORE

Ordinance No - 53

Bachelor of Science In Medical Laboratory Technology (BMLT) 3 Year Degree, Course

Ordinance No.--53 has been made in accordance with section no. 29 of the Madhya Pradesh Niji Vishwavidyalaya (Sthapna Avam Sanchalan) Adhiniyam 2007.

This ordinance is based on all norms and standing order of all concerned Regulatory Bodies; however if requires further amendments as and when desired by any regulatory body or concerned councils, it will be deemed to be adopted such norms of concerned such as UGC, AICTE, ICAR, INC, NURSING COUNCIL etc. or any other amendment as per state /central govt. rules will be applicable.

1.0 AIMS AND OBJECTIVES

1.1 AIMS

- 1.1.1. To provide skilled professionals who will be able to work in a variety of laboratory settings.
- 1.1.2. To provide students with an overview of various medical laboratory procedures.

1.1.3. OBJECTIVES

- 1.2.1 To impart adequate theoretical and practical knowledge in basic Medical Laboratory Sciences.
- 1.2.2 To perform routine and special laboratory investigations.
- 1.2.3 To introduce quality control system in laboratory.

2.0 COURSE STRUCTURE

- 2.1 The Degree in Medical Laboratory Technology of 3 years(Three academic years) course here in after called 3 year degree course shall be designated as Bachelor of Medical Laboratory Technology, in short BMLT.
- 2.2 Duration of the course: The Bachelor of Medical Technology (Laboratory) is a three year regular degree course, named below :
 - a. B.Sc. MLT- I year
 - b. B.Sc, MLT- II year
 - c. B.Sc. MLT- III year
- 2.3 Each academic year shall consist of 240 teaching days.
- 2.4 The Student admitted in BMLT, course shall have to complete the course within the maximum permissible duration of 6 years, from the date of admission.

3.5 ACADEMIC QUALIFICATION & SELECTION CRITERIA FOR ADMISSION

- 3.1 Admission to the First year-in B.Sc. in Medical Laboratory Technology degree course shall be 10+2 system of education in science group or equivalent examination with Chemistry, Physics & Biology, as main subjects conducted by a recognized Board/Council University with minimum of 40% marks.
- 3.2.1 Vocational Subjects like Bio-technology, MLT, Fisheries, Dietetics, Live Stock and Poultry etc. in substitution for Biology shall be also considered for eligibility.
- 3.3. The candidate should have completed minimum of 17 years of age on/before 31th December of the concerned academic session.
- 3.4 Selection Criteria: The admission in B.Sc. MLT- First Year shall be based on the merit of the qualifying examination.

Or

- 3.5 Common Entrance Test (CET), conducted by the University/ any designated agency.
On admission, every candidate shall have to get fitness certificate from Hospital, for physical fitness.

4.0 COMMENCEMENT OF COURSE

The course shall be commencing from the month of August of every academic year.

5.0 REGULATIONS RELATING TO 'THE ASSESSMENT OF ACADEMIC GROWTH OF THE STUDENT

The assessment of academic growth of the student shall be done on the basis of Three Sessional Examination (conducted during the .year) and one University Examination (conducted at the end of the academic year).

The medium of Instruction and Examination shall be English throughout the course of the study.

5.1 Attendance

5.1.1 Candidates appearing as regular student for any annual examination are required to attend 75% of the total lecturer's delivered and of the practical classes held separately in each subject of the course of the study.

5.1.2 The total lecture and practical shall be conducted as per scheme and syllabus given in subsequent section.

5.3 Sessional Examinations

Three Sessional Examination shall be conducted for each subject, separately for theory and practical.

5.4. Internal Assessment

The internal assessment for each subject of each academic year shall carry 100 marks.

5.5 University Examination; Theory & Practical

5.4.1 Written Examination

a. The Main Examination shall be held on yearly basis for all the three years respectively.

b. There shall be 2 University Examination in a year: Main examination in May/June and Supplementary Examination (II examination) in October/November. The succeeding examination shall be held within 6 months.

5.5 Appointment of the Examiners/ Question Paper Setters

The appointment of examiner for the University Examination shall be based on following criteria;

5.5.1 For Theory paper setting one examiner will be an External, minimum an Assistant Professor with 3 years teaching experience in the concerned subject.

5.5.2 For the Practical examinations there shall be two examiners for each subject, one External Examiner and one Internal Examiner, with minimum qualification and experience of an Assistant Professor with 3 years teaching experience in the concerned subject.

5.5.3 The External Examiner shall be the subject expert from outside the University having Masters/ Post Graduate qualification in the concerned subject with minimum 3 years teaching experience.

5.5.4 The Faculty of the Subject/ Head of the Department with minimum 3 years of teaching experience shall be the Internal-Cum-Convener examiner for the examinations.

5.6 Criteria for Passing

in each subject / head (theory and practical);

5.6.1 In all the University examinations, the candidates shall have to obtain 50% marks separately in theory plus internal assessment and practical plus viva voce examination.

5.6.2 Each theory paper and practical will be treated as separate subject/ head for the passing

5.6.3 The student shall carry over two subjects from one year to the following year and must pass in the fail subject before appearing in the next year examination. The Student shall carry two subjects from first year to second year as well as second year to third year and must pass in the fail subjects

before appearing the next year examination.

5.7 Division and Merit List

- 5.7.1 The Division shall be awarded after Annual University Examination in each academic year and shall be based on the aggregated marks obtain by the candidates at hill her successful attempt in annual University examination.

There shall be Divisions as follows:

Distinction: 75% and above of grand total marks in First attempt.

First Division: >60% and <75% of grand total marks in First attempt.

Second Division: >50% and <60% of grand total marks in First attempt.

Distinction in individual subject: > 75% marks in individual subject shall indicated exclusively in the mark sheet provided First attempt.

- 5.7.2 The merit shall be declared by the University after the final year University examination, on the basis of the aggregate mans of all academic years in University examination. The merit list shall include the first ten candidates securing at least First Division and passing all the appeared subjects in annual examination in first attempt.

5.8 Three Months Compulsory Rotatory Clinical Training

For BMLT III year students, three months Compulsory Rotatory Clinical Training shall be compulsory as a part of partial completion of the course. The training-shall be undertaken in any of Medical Laboratory attached with minimum 100 bedded hospitals.

For this exercise the students may require to spend three months in rotation with at-least four following labs:

- Clinical Biochemistry Lab
- Clinical Microbiology Lab
- Pathology and/ or Hematology Lab
- Blood Banking The Laboratory training The Laboratory should cover the following terms:

The recognized laboratory shall require experts with BMLT qualification, for the guidance of the students. Student: Technician ratio wilt be 1:5.

- Student seeking training outside the campus must obtain a MCC from the HOI prior to the program.
- Minimum 50-70.hours is mandatory for each of the above mention Laboratories. Student should obtain Training Certificate with the duration from the concerned Hospital/ Laboratory. Same should be submitted to the-Institute for qualifying III year University Examination.
- Any absenteeism misconduct, poor performance etc may require extension the program on the recommendation of the HOD.

6.0 REVALUATION /RE-TOTALING

- 6.1 Student may apply for Re-evaluation and/or Re-totaling of the answer sheet of the appeared subjects, post result for any doubt in the marks obtained on the following criteria:
- 6.1.1 Student may go for all the appeared subjects of that session for Re-evaluation as well as Re-totaling simultaneously, within stipulated time, as prescribed by the University.

7.0 CANCELLATION OF ADMISSION

- 7.1 The admission of a student at any stage of study shall be cancelled by the Vice Chancellor based on recommendation of Head of the Institution, if:
- 7.1.1 He/She is not found qualified as per MP Paramedical Council norms and guidelines or the eligibility criteria prescribed by the University.
 - 7.1.2 He/She is not found to have produced false/forged documents or found to have used unfair means to secure admission.
 - 7.1.3 He/She is is found involved in serious breach of discipline in the institution or in the University campus.
8. The reservation to SC/ST/Other category candidate shall be applicable as per the norms of the state Government of M.P.
9. In case of any dispute/ambiguity, the ruling of the Vice Chancellor shall be final. However on the recommendations of the Academic Council the Vice-Chancellor shall be competent to change the System/Pattern of the examination.
10. In case of any dispute, the matter shall be decided under the Jurisdiction of District Court, Indore.

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