मध्यप्रदेश राजपत्र

प्राधिकार से प्रकाशित

भाग ४

विषय-सूची

भाग ४ (क)—कुछ नहीं

भाग ४ (ख)

अध्यादेश

उच्च शिक्षा विभाग

मंत्रालय, वल्लभ भवन, भोपाल

Bhopal, the 30th July 2015

No.—R-130-CC-2015-XXXVIII.—Whereas, pursuing the procedure specified in Section 29 of Madhya Pradesh Niji Vishwavidyalaya (Sthapna avam Sanchalan) Adhiniyam, 2007 (No. 17 of 2007), the Jaypee University of Engineering and Technology Raghogarh Dist. Guna (M.P.) has made the Repealed Ordinance No. 2 and Subsequent Ordinance No. 7 to 14;

Now, Therefore, in pursuance of Section 35 of the said Act the State Government, hereby publish the said Repealed and Subsequent Ordinances in the Official Gazette. The Repealed and Subsequent Ordinances of the University shall come in to force from the date of notification.

Repealed Ordinances No. 2 of the first ordinance of the University Published in Gazette Notification of Govt. of Madhya Pradesh and Subsequent Ordinances No. 7 to 14;

By order and in the name of the Governor of Madhya Pradesh,
R. K. VIJAY, Dy. Secy.

ORDINANCE NO. – 07

(Ordinance for Courses/Programmes)

Subsequent Ordinance No.-07 has been made in accordance with Section no. 29 of the Madhya Pradesh Niji Vishwavidyalay (Sthapana Avam Sanchalan) Adhiniyam, 2007.

DETAILS OF THE COURSE OF STUDY/ACADEMIC PROGRAMMES

1.   The University conducts following UG/PG/Doctoral & Diploma Programmes:-

(a)   **Undergraduate Programmes:-**

S. No.	Faculty	Name of Under-graduate Programme	Name of Departments	Types of branches of the Programmes	Duration of the Course	Mode of the Study
1.	Engineering	B.Tech.	Department of Electronics & Communication Engineering	ECE	04 Yrs	Full Time
			Department of Computer Science & Engineering	CSE	do	do
			Department of Chemical Engineering	CHE	do	do
			Department of Civil Engineering	CE	do	do
			Department of Mechanical Engineering	MEC	do	do
2.	Sciences	B.Sc. (Hons.)	Department of Mathematics	Mathematics	03 Yrs	Full Time
			Department of Physics	Physics	do	do
			Department of Chemistry	Chemistry	do	do

(b) Postgraduate Programmes:-

S. No.	Faculty	Name of Post-graduate Programme	Name of Departments	Types of branches of the Programmes	Duration of the Programmes	Mode of the Study
1.	Engineering	M.Tech.	Department of Electronics & Communication Engineering	ECE	02 Yrs for Entry Level/03 Yrs for Industry Sponsored Admissions	Full Time (For Regular & Industry Sponsored Candidates)
			Department of Computer Science & Engineering	CSE	do	do
			Department of Chemical Engineering	CHE	do	do
			Department of Civil Engineering	CM/SE/ GE/ENV	do	do
			Department of Mechanical Engineering	MT/IEM	do	do
2.	Sciences/ Applied Sciences/ Mathematics	M.Sc.	Department of Physics	Physics	02 Yrs	Full Time
			Department of Chemistry	Chemistry	do	do
			Department of Mathematics	Mathematics	do	do
		M.Tech.	Department of Physics	Solid State Technology	01 Yr (After 02 Yrs M.Sc. Prog.)	do
			Department of Chemistry	Industrial Chemistry	do	do
			Department of Mathematics	Applied & Computational Mathematics	do	do

(c)   Doctoral Programmes:-

S. No.	Faculty	Name of Doctoral Programme	Name of Departments	Types of branches of the Programmes	Duration of the Programmes	Mode of the Study
1.	Engineering	Ph.D.	Department of Electronics & Communication Engineering	ECE	02 to 06 Yrs	Full & Part Time (Both)
			Department of Computer Science & Engineering	CSE	do	do
			Department of Chemical Engineering	CHE	do	do
			Department of Civil Engineering	CE	do	do
			Department of Mechanical Engineering	MEC	do	do
2.	Sciences	Ph.D.	Department of Physics	Physics	do	do
			Department of Chemistry	Chemistry	do	do
			Department of Mathematics	Mathematics	do	do
3.	Management	Ph.D.	Department Humanities & Social Sciences (HSS)	Mgt./Social Science	do	do

(d)   Diploma Programmes:-

S. No.	Faculty	Name of Diploma Programme	Name of Departments	Types of branches of the Programmes	Duration of the Programmes	Mode of the Study
1.	Engineering	Diploma	Department of Civil Engineering	(a) Diploma in Civil Engineering(CE) (b) Diploma in Civil Engineering(CE) with specialization in Cement Technology	03 Yrs	Full Time
			Department of Mechanical Engineering	(a) Diploma in Mechanical Engineering(MEC) (b) Diploma in Mechanical Engineering with specialization in Thermal Power Plant Engineering (TPPE)	do	do

2.   In accordance with the Ordinance No.-07 following new ordinances have been made separately for the programmes/courses as under:-

(a)   Ordinance No.-08 for B.Tech. Courses
(b)   Ordinance No.-09 for M.Tech. (Engineering) Courses
(c)   Ordinance No.-10 for Ph.D. Courses
(d)   Ordinance No.-11 for M.Sc.(Sciences/Applied Sciences/Mathematics) Courses.
(e)   Ordinance No.-12 for M.Tech.(Sciences/Applied Sciences/Mathematics) Courses.
(f)   Ordinance No.-13 for Diploma Courses
(g)   Ordinance No.-14 for B.Sc.(Hons.) Courses

3.   This supersedes Ordinance No.-2 of the First Ordinance of the University, published in Gazette Notification of Govt. of Madhya Pradesh at Sr. no. 7 on 17th February 2012.

ORDINANCE NO.-08

[Ordinance for Bachelor of Technology (B.Tech.) in Engineering 04 Yrs Degree Course]
[Applicable for "Entry Level" as well as "Lateral Entry" Admissions]
(Under Credit Based Grading System)

Subsequent Ordinance No.-08 has been made in accordance with Section no. 29 of the Madhya Pradesh Niji Vishwavidyalay (Sthapana Avam Sanchalan) Adhiniyam, 2007. This Ordinance will be applicable for "Entry Level" as well as for "Lateral Entry" admissions.

1. The first degree in Engineering of four year (eight semester) course, hereinafter, shall be designated as BACHELOR OF TECHNOLOGY (B.Tech.) in respective branches.

    (a) The degree of Bachelor of Technology (hereinafter called B.Tech.) shall include the branches as under:-

        (i)   Electronics & Communication Engineering (ECE)
        (ii)   Computer Science & Engineering (CSE)
        (iii)   Chemical Engineering (CHE)
        (iv)   Civil Engineering (CE)
        (v)   Mechanical Engineering (MEC)

    (b) The studies and examination of these B.Tech. courses shall be on the basis of semester wise marks-cum-credit system but final evaluation shall be by grading system.

2. **Admission**

    (a) Minimum qualification for admission to the first year B.Tech. shall be the qualifying higher secondary school certificate examination (10+2) scheme with Physics, Chemistry Mathematics, Computer Science and English etc. conducted by CBSE, New Delhi, Board of M.P., or an equivalent examination from a recognized Board.

    (b) Non-resident Indian (NRI) candidates shall also be eligible for admission in B.Tech. in accordance with directives of the Government of India/Govt. of Madhya Pradesh, provided they satisfy the criterion of clause (a) as above.

    (c) The admissions to B.Tech. course shall be governed by the rules of the UGC/AICTE or any other competent authority of the Govt. of India or the Govt. of Madhya Pradesh.

    (d) Candidate should have appeared in First/Preliminary Examination and/or Advanced/Main Examination of All India Engineering Entrance Examination conducted by CBSE or any other governing body of Govt. of India and must have secured a suitable Score/Ranking for admission in the University. At the time of admission, production of original admit and result/score/ranking card of the respective engineering examination is compulsory.

(e) A candidate who has qualified the polytechnic diploma course/B.E./B.Tech. – Ist Year in related branch of engineering or B.Sc. – 03 Yrs degree course with Physics, Chemistry Mathematics, Electronics and Computer Science from any recognized university, technical board or equivalent shall also be eligible for admission to B.Tech. – IInd Year through Lateral Entry process.

(f) Minimum qualification for direct admission to second year Bachelor of Technology course termed as Lateral Entry shall be as per the prevalent norms of the Govt. of India/Government of Madhya Pradesh.

(g) Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.

(h) Admissions shall be done in the University based on merit.

(i) Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.

(j) Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.

3. Promotion to Higher Semester and Year

A candidate who has been admitted in the B.Tech. engineering course will be promoted to the higher class in accordance with the following rules:-

(a) A candidate who has taken admission in B.Tech. course and has appeared in the examination of the odd Semester of a particular year, will automatically be promoted to the even Semester of the year irrespective of failing in any number of subjects of the previous semester.

(b) A candidate must have CGPA of at least 4.5 at the end of the year (after even semester in each year) to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the University. In case of failure, the student will be required to repeat the year.

(c) To pass a particular course of the B.Tech. degree, the minimum required grade is D for both theory and practical examination separately.

(d)   In the B.Tech. course, theory and practical courses shall be counted separately and the weightage of evaluation for both the courses shall be separate.

(e)   For successful completion of the degree, a minimum of 195 course credits, or as defined for the respective admission year by the university, shall be required.

(f)   For the award of a degree, the minimum requirement of Cumulative Grade Point Average (CGPA) will be 4.5.

4.   Award of Credits and Grades

(a)   Each course, along with its weightage in terms of units and equivalent credits, shall be recommended by the Boards of Studies concerned and shall be approved by the Board of Management, Academic Council and the Governing Body. Only approved courses can be offered during any semester.

(b)   A student shall be continuously evaluated for his/her academic performance in a subject through Lectures, Tutorial work, practicals, home assignments, mid-semester tests, field work, seminars, quizzes, end-semester examinations and regularity, as proposed by the respective Board of Studies and approved by the Academic Council and the Governing Body of the university.

(c)   The distribution of weightage/marks for each component shall be decided by the respective Board of Studies and approved by the Academic Council and the Governing Body of the University.

(d)   Practical training and project work shall be treated as practical subjects.

(e)   Each student, registered for a course, shall be awarded a grade by the faculty/course coordinator (s) concerned with the specific subject/paper. The grades awarded to a student shall depend upon his/her continuous evaluation through performance in various examinations, assignments, quizzes, laboratory work, class work, mid-semester tests and regularity.

5.   Conduct & Duration of the Course

(a)   There shall be at least eighteen weeks of teaching in every semester.

(b)   One lecture/tutorial hour per week per semester is assigned one credit.

(c)   One laboratory hour per week per semester is assigned half a credit.

(d)   Some courses are without credit and are referred to as non-credit (NC) courses.

(e)   The maximum duration of the course shall be six years.

6.   Attendance

Candidates appearing as regular students for any semester examination are required to attend 80% 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 upto 10% and further 5% can be condoned by the Vice-Chancellor of the University.

7.   Medium of Instruction and Examination

(a)   The medium of instruction and examination shall be English throughout the course of study.

(b)   The subjects to be studied in different semesters of Bachelor of Technology courses shall be as per the schemes, approved by the Board of Studies.

8.

This supersedes Ordinance No.-2(a) of the First Ordinance of the University, published in Gazette Notification of Govt. of Madhya Pradesh at Sr. no. 7 on 17th February 2012.

ORDINANCE NO. - 09

[Ordinance for Master of Technology (M.Tech.) in Engineering Postgraduate Degree Course]
(Under Credit Based Grading System)

Subsequent Ordinance No.-09 has been made in accordance with Section no. 29 of the Madhya Pradesh Niji Vishwavidyalay (Sthapana Avam Sanchalan) Adhiniyam, 2007. This Ordinance will be applicable for "Entry Level" as well as for "Industry Sponsored" admissions.

1. The higher degree in Engineering of two year (four semester)/three year (six semester) shall be designated as MASTER OF TECHNOLOGY (M.Tech.) in Engineering in respective branches.

    (a) The postgraduate degree of Master of Technology (hereinafter called M.Tech.) shall include the branches as under:-

    (i)   Electronics & Communication Engineering (ECE)
    (ii) Computer Science & Engineering (CSE)
    (iii) Chemical Engineering (CHE)
    (iv) Civil Engineering
        (a) Construction Management (CM)
        (b) Structural Engineering (SE)
        (c) Geotechnical Engineering (GE)
        (d) Environmental Engineering (ENV)
    (v)   Mechanical Engineering
        (a) Manufacturing Technology (MT)
        (b) Industrial Engineering & Management (IEM)

    (b) The studies and examination of these M.Tech. courses shall be on the basis of semester wise marks-cum-credit system but final evaluation shall be by the grading system.

2. **Admission**

    (a) Minimum qualification for admission to the first year M.Tech. shall be B.E./B.Tech. in an appropriate branch with at least 60% marks aggregate or its equivalent CGPA from any recognized university/institutions/technical university/Deemed university or any other qualification as recommended by UGC/AICTE for a particular course.

    (b) Applicant of B.E./B.Tech. with CHE/CE branch with 60% or its equivalent CGPA, shall also be eligible for admission in M.Tech. (Environmental Engineering).

    (c) Applicants possessing a valid GATE Score shall be given admission based on GATE Score merit for a full time course.

    (d) Applicants who do not possess a GATE Score, will have to appear in the University Entrance Examination, if such an examination is conducted by the University.

(e)   **Three years M.Tech. degree course** will be applicable only to Industry sponsored candidates who have two years experience in the relevant field.

(f)   Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.

(g)   Admissions shall be done in the university based on merit.

(h)   The admissions to M.Tech. course shall be governed by the rules of UGC/AICTE or the Govt. of Madhya Pradesh or any other competent authority.

(i)   Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.

(j)   Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.

3. Promotion to Higher Semester and Year

A candidate who has been admitted in the M.Tech. engineering course will be promoted to the higher class in accordance with the following rules:-

(a)   A candidate who has taken admission in the M.Tech. course and has appeared in the examination of the odd Semester of a particular year, will automatically be promoted to the even Semester of the year irrespective of failing in any number of subjects of the previous semester.

(b)   A candidate must have CGPA of at least 5.0 at the end of the year (**after even semester in each year**) to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the University. **In case of failure, the student will be required to repeat the year.**

(c)   To pass a particular course of the M.Tech. degree, the minimum required grade is D for both theory and practical examination separately.

(d)   In the M.Tech. course, theory and practical courses shall be counted separately and the weightage of evaluation for both the courses shall be separate.

(e) For successful completion of the degree, a minimum of 72 course credits, or as defined for the respective admission year by the university, shall be required.

(f) For the award of a degree, the minimum requirement of Cumulative Grade Point Average (CGPA) will be 5.0.

4. Award of Credits and Grades

(a) Each course, along with its weightage in terms of units and equivalent credits, shall be recommended by the Boards of Studies concerned and shall be approved by the Board of Management, Academic Council and the Governing Body. Only approved courses can be offered during any semester.

(b) A student shall be continuously evaluated for his/her academic performance in a subject through Lectures, Tutorial work, practicals, home assignments, mid-semester tests, field work, seminars, quizzes, end-semester examinations and regularity, as proposed by the respective Board of Studies and approved by the Academic Council and the Governing Body of the university.

(c) The distribution of weightage/marks for each component shall be decided by the respective Board of Studies and approved by the Academic Council and the Governing Body of the University.

(d) Practical training and project work shall be treated as practical subjects.

(e) Each student, registered for a course, shall be awarded a grade by the faculty/course coordinator (s) concerned with the specific subject/paper. The grades awarded to a student shall depend upon his/her continuous evaluation through performance in various examinations, assignments, quizzes, laboratory work, class work, mid-semester tests, thesis, project work and regularity.

5. Conduct & Duration of the Course

(a) There shall be at least eighteen weeks of teaching in every semester.

(b) One lecture/tutorial hour per week per semester is assigned one credit.

(c) One laboratory hour per week per semester is assigned half a credit.

(d) Some courses are without credit and are referred to as non-credit (NC) courses.

(e) The maximum duration of the course shall be three year for regular candidates and four year for Industry Sponsored candidates.

6. Attendance

Candidates appearing as regular students for any semester examination are required to attend 80% 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 upto 10% and further 5% can be condoned by the Vice-Chancellor of the University.

7. Medium of Instruction and Examination

(a) The medium of instruction and examination shall be English throughout the course of study.

(b) The subjects to be studied in different semesters of Master of Technology courses shall be as per the schemes, approved by the Board of Studies.

8.

This supersedes Ordinance No.-2(b) of the First Ordinance of the University, published in Gazette Notification of Govt. of Madhya Pradesh at Sr. no. 7 on 17th February 2012.

ORDINANCE NO. - 10

**[Ordinance for Doctor of Philosophy (Ph.D.) Degree in Engineering/Science/
Management/Humanities & Social Science (HSS)]**
(Under Credit Based Grading System)

Subsequent Ordinance No.-10 has been made in accordance with Section no. 29 of the Madhya Pradesh Niji Vishwavidyalay (Sthapana Avam Sanchalan) Adhiniyam, 2007. This Ordinance will be applicable for Full Time & Part Time basis Ph.D. Programme.

1.   The higher degree in research field in the different specializations such as Engineering, Science, Management, Humanities & Social Science and Mathematics is referred as Ph.D. As per the guidelines, the duration of the doctorate degree in Engineering stream is 02 Yrs (minimum) and 06 Yrs (maximum) and for the Science and Management /Humanities & Social Science stream are 03 Yrs (minimum) and 07 Yrs (maximum) through full time as well as part time basis. The degree shall be designated as DOCTOR OF PHILOSOPHY (Ph.D.) in the respective branches/research area.

     (a)   The doctorate degree of Doctor of Philosophy (hereinafter called Ph.D.) shall include the branches as under:-

         (i)   Electronics & Communication Engineering (ECE)
         (ii)   Computer Science & Engineering (CSE)
         (iii)   Chemical Engineering (CHE)
         (iv)   Civil Engineering (CE)
         (v)   Mechanical Engineering (MEC)
         (vi)   Environmental Engineering (ENV)
         (vii)   Sciences i.e. Physics, Chemistry
         (viii)   Mathematics
         (ix)   Management/Humanities & Social Science (HSS)

     (b)   The studies and examination of these Ph.D. courses shall be on the basis of marks-cum-credit system but final evaluation shall be by the grading system.

2.   **Admission**

     (a)   Minimum qualification for admission to the first year Ph.D. in Engineering Stream shall be M.E./M.Tech. in appropriate branch with at least 60% marks aggregate or its equivalent CGPA from any recognized university/institutions/technical university/Deemed university or any other qualification as recommended by UGC/AICTE for a particular course.

     (b)   Minimum qualification for admission to the first year Ph.D. in Science/Mathematics/humanities/Management Stream shall be Master's Degree/M.Phil. in appropriate specialization with at least 60% marks aggregate or its equivalent CGPA from any recognized university/institutions/technical university/Deemed university or any other qualification as recommended by UGC/AICTE for a particular course.

(c)　　The Ph.D. Entrance Test will be conducted by the university; all applicants who qualify in the entrance will have to face the personal interview. Candidates are required to discuss their research interests and proposed research work at the time of the Interview.

(d)　　Applicants who have qualified NET/GATE/SLET/UGC/CSIR (JRF) shall be given preference over those candidates who do not possess NET/GATE/SLET/UGC/CSIR (JRF) on a full-time basis.

(e)　　All full-time & part-time candidates who have been sponsored for Ph.D. studies must have at least two years experience in the relevant field.

(f)　　Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.

(g)　　Admissions shall be done in the university based on merit.

(h)　　The admission to the Ph.D. course shall be governed by the rules of higher education/technical education department of Govt. of India and Govt. of Madhya Pradesh or any other competent authority.

(i)　　Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.

(j)　　Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.

3.　　**Ph.D. Thesis Supervisor (s), their Eligibility Criteria and Allocation**

(a)　　For every PhD student, a PhD Supervisor (s) (hereinafter referred as Supervisor-I) will be decided considering available specializations of the faculty members and research interests of the student. If required additional supervisor (s) (herein referred as Supervisor-II) may be appointed with the approval of the Vice-Chancellor.

There will be a Doctoral Program Monitoring Committee (DPMC) for every PhD Research Scholar. The DPMC will consist of the Dean – Academic/Research (Chairman), respective Supervisor(s), the Head of the Department and three Senior Faculty members (including one from an allied discipline) to be nominated by the Vice-Chancellor.

(b)　　The Supervisor shall himself / herself be a PhD degree holder.

(c)   The DPMC may permit a supervisor (hereinafter referred as Supervisor-II) from within or outside the university who fulfills the same condition of having a PhD, as the main Supervisor.

(d)   At any given point of time, no Supervisor will have more than 8 PhD students.

4.   **Course Work**

(a)   Every student admitted to the PhD Program will have to register for a minimum of

      (i)   9 credits of course work to be recommended by the Supervisor(s), if the candidate possesses M.Tech degree.

      (ii)   18 credits of course work to be recommended by the Supervisor(s), if the candidate possesses Master's Degree in Sciences /Management/Humanities & Social Science (HSS).

(b)   The course work should be successfully completed within the first three semesters after registration.

(c)   The Research Scholar must obtain a minimum of 'B' Grade in every registered course/subject.

(d)   Obligatory courses/subjects are

      (i)   Research Methodologies including Quantitative Methods and Computer Applications - 3 Credits.

      (ii)   Review of published Research Work in the relevant field - 3 Credits (Literature Survey and Seminar).

      (iii)   (a)   One Advanced Level Course/Subject for Scholars having M.E./M.Tech degree - 3 Credits

                               OR

           (b)   Four Advanced Level Courses/Subjects for Scholars having Masters Degree in Sciences / Humanities / Management - 12 Credits

      (iv)   All Courses / Subjects should be relevant to the proposed PhD work. They will be specified by the DPMC on the recommendations of the Supervisor(s).

5.   **Evaluation and Assessment Methods**

(a)   Residential Requirement

      (i)   The registered PhD students are required to work full time throughout the tenure of their PhD Program.

(ii) However, in special cases of Sponsored students (from recognized Organizations) and Part Time students, the residential requirement may be relaxed to a minimum of one semester. It is desirable that the scholar spends one full year here for conveniently completing the course work and having greater interaction with the Supervisor(s).

(iii) After successful completion of the minimum residential requirement and satisfactory completion of the course work, the part time candidates, or if sponsored by an Academic/Research Organization/Reputed Industry, may be permitted to return to the parent Organization and continue his/her PhD work there provided

   (a) He/she is able to get a qualified Supervisor-II in his/her Organization and

   (b) The Organization has necessary facilities to carry out PhD Research Work.

(iv) Such candidates will have to be in constant touch with the main university Supervisor-I. It is desirable that they spend at least two weeks every semester in university and interact with the Supervisor-I.

(v) They have to report for every Semester Seminars and for all Performance Evaluation Requirements in order to renew their Registration.

(vi) The requirement of the Supervisor-II for such candidates to have PhD Degree may be relaxed, provided, he/she has long R & D experience.

(b) Process for submission of thesis is as under:-

   (i) Completed the course work requirement successfully,

   (ii) Completed the Research Work,

   (iii) Published at least two papers in referred journals, and

   (iv) Prepared the draft PhD thesis, and

   a) Submit a draft Synopsis of the PhD work, and

   b) Deliver a Synopsis Seminar, which will be open to all Faculty Members and Research Scholars.

   (v) On the recommendations of the DPMC, the candidate will be required to submit the final PhD Synopsis in the specified format with all suggested modifications included, within one week of the PhD Synopsis Seminar.

(vi)   The candidate will be required to submit his/her PhD Thesis in the specified format and fulfilling other requirements within two months of the submission of the final PhD Synopsis.

(vii)   Two panels each consisting of five Experts having long experience and good standing in the relevant field of the PhD work, will be proposed by the Supervisor to the Vice-Chancellor. The First Panel will have Experts from within India and the Second Panel will have Experts from outside India.

(viii)   The Vice-Chancellor will finalize the Examiners, one from each Panel, to whom the Thesis will be sent for Evaluation after obtaining their consent.

(ix)   The approved Examiners will be approached, along with a copy of the Synopsis, to seek their consent.

(x)   The Supervisor(s) is also required to submit an Evaluation Report on Thesis.

(xi)   The External Examiners are supposed to give their Evaluation Reports with their Recommendations in a prescribed format within ten weeks of the receipt of the Thesis.

(xii)   The External Indian Examiner will also be the Examiner for the Viva-Voce Examination (Open Defense). If the external Indian examiner is unable to conduct Viva-Voce, the Vice-Chancellor can select another expert from India to conduct the Viva-Voce.

(xiii)   The Recommendations and the Evaluation Reports from all the Examiners including the Supervisor(s) will be placed before the Vice-Chancellor for further action.

(xiv)   If the Vice-Chancellor finds the Recommendations and the Evaluation Reports from both the External Examiners Satisfactory, the date of the final Viva-Voce Examination will be decided in consultation with the External Viva-Voce Examiner.

(xv)   In case, the Report(s) and Recommendations of one of the two External Examiners are not Favourable, the Thesis would be sent to another Examiner, from the respective Panel, to be decided by the Vice-Chancellor, for Evaluation.

(xvi)   However, if the Report(s) and the Recommendations from two External Examiners are not Favourable, then the Thesis will be rejected and the PhD degree will not be awarded.

The candidate may, however, be allowed to Re-register to continue the PhD work on the same topic and under the same Supervisor(s) for a minimum period of one year. A fresh Thesis has to be submitted by the candidate within two years. The normal process of the Evaluation will be followed afresh.

(xvii) Once the Thesis is accepted, the candidate will be required to defend his/her PhD work and the Thesis in an open Viva-Voce Examination. He/she has to answer satisfactorily the queries of the Examiners at the time of the Viva-Voce Examination where the External Indian Thesis Examiner shall be present along with the DPMC members.

(xviii) On the successful completion of the final PhD Viva-Voce-Examination and evaluation process the report shall be submitted to the V.C. for approving the award of PhD degree to the candidate. Further, the candidate will be required to submit the final version of the Thesis in the required format, incorporating all the suggestions of the Viva-Voce Board, both in Hard as well as Soft forms.

(xix) After the approval of the Vice-Chancellor, the award of the PhD degree would be announced and a Provisional Certificate would be issued to the candidate.

(xx) The final Degree will be awarded in the Convocation.

6. **Depository with UGC**

Following the successful completion of the Evaluation Process and the announcement of the Award of the PhD Degree, a soft copy of the PhD Thesis will be sent to the UGC within a period of thirty days.

7. **Award of Credits & Grades**

(a) Each course, along with its weightage in terms of units and equivalent credits, shall be recommended by the Supervisor concerned and shall be approved by the Board of Management, Academic Council and the Governing Body. Only approved courses can be offered during any semester.

(b) A student shall be continuously evaluated for his/her academic performance in a subject through Lecture, Tutorial work, practical, home assignment, mid-semester tests, field work, seminars, quizzes, end-semester examination and regularity, as proposed by respective Board of Studies and approved by Standing Committee of Academic Council and Governing Body of the university..

(c) 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 Governing Body of the University.

(d) Each candidate, registered for a course, shall be awarded grade by the faculty/course coordinator (s) concerned with the specific theory course. The grades awarded to a student shall depend upon his/her continuous evaluation through performance in various examinations, assignments, quizzes, laboratory work, class work, mid semester tests and regularity.

8. **Medium of Instruction and Examination**

(a) The medium of instruction and examination shall be English throughout the course of study.

(b) The subjects to be studied in the Ph.D. programme shall be as per the schemes, approved by the Board of Studies.

9. This supersedes Ordinance No.-2(c) of the First Ordinance of the University, published in Gazette Notification of Govt. of Madhya Pradesh at Sr. no. 7 on 17th February 2012.

ORDINANCE NO. - 11

[Ordinance for Master of Science (M.Sc.) in Sciences/Applied Sciences/Mathematics]
(Under Credit Based Grading System)

Subsequent Ordinance No.-11 has been made in accordance with Section no. 29 of the Madhya Pradesh Niji Vishwavidyalay (Sthapana Avam Sanchalan) Adhiniyam, 2007.

1. The next postgraduate degree in Science/Mathematics of two year (four semester) course through regular, shall be designated as MASTER OF SCIENCE (M.Sc.) in Sciences/Applied Sciences/Mathematics in respective branches.

   (a) The postgraduate degree of Master of Science (hereinafter called M.Sc. in Sciences/Applied Sciences/Mathematics) shall include the specialization as under:-

      (i) Physics
      (ii) Chemistry
      (iii) Mathematics

   (b) The studies and examination of these M.Sc. courses shall be on the basis of semester wise marks-cum-credit system but final evaluation shall be by the grading system.

2. **Admission**

   (a) Minimum qualification for admission to the first year M.Sc. shall be B.Sc. with Physics, Chemistry & Mathematics with at least 60% marks aggregate or its equivalent CGPA from any recognized university/institutions/technical university/Deemed university or any other qualification as recommended by UGC/AICTE for a particular course.

   (b) Candidates with B.E./B.Tech. 04 Yrs degree in engineering & technology with minimum 60% marks aggregate will also be eligible for admission in the M.Sc. in Mathematics programme only.

   (c) Applicants who desire admission in the M.Sc. programme, shall have to appear in the Entrance Examination, if conducted by the University.

   (d) Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.

   (e) Admissions shall be done in the university based on merit.

   (f) Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.

(g) Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.

3. **Promotion to Higher Semester and Year**

A candidate who has been admitted in the M.Sc. course will be promoted to the higher class in accordance with the following rules:-

(a) A candidate who has taken admission in M.Sc. course and has appeared in the examination of the odd Semester of a particular year, will automatically be promoted to the even Semester of the year irrespective of failing in any number of subjects of the previous semester.

(b) Candidate must have CGPA of at least 5.0 at the end of the year (after even semester in each year) to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the University. In case of failure, the student will be required to repeat the year.

(c) To pass a particular course of the M.Sc. degree, the minimum required grade is D for both theory and practical examination separately.

(d) In the M.Sc. course, theory and practical courses shall be counted separately and the weightage of evaluation for both the courses shall be separate.

(e) For successful completion of the degree, a minimum of 72 course credits, or as defined for the respective admission year by the university, shall be required.

(f) For the award of a degree, the minimum requirement of Cumulative Grade Point Average (CGPA) will be 5.0.

4. **Award of Credits and Grades**

(a) Each course, along with its weightage in terms of units and equivalent credits, shall be recommended by the Boards of Studies concerned and shall be approved by the Board of Management, Academic Council and the Governing Body. Only approved courses can be offered during any semester.

(b) A student shall be continuously evaluated for his/her academic performance in a subject through Lectures, Tutorial work, practicals, home assignments, mid-semester tests, field work, seminars, quizzes, end-semester examinations and regularity, as proposed by the respective Board of Studies and approved by the Academic Council and the Governing Body of the university.

(c)   The distribution of weightage/marks for each component shall be decided by the respective Board of Studies and approved by the Academic Council and the Governing Body of the University.

(d)   Practical training and project work shall be treated as practical subjects.

(e)   Each student, registered for a course, shall be awarded a grade by the faculty/course coordinator (s) concerned with the specific subject/paper. The grades awarded to a student shall depend upon his/her continuous evaluation through performance in various examinations, assignments, quizzes, laboratory work, class work, mid-semester tests, thesis, project work and regularity.

5.   **Conduct & Duration of the Course**

(a)   There shall be at least eighteen weeks of teaching in every semester.

(b)   One lecture/tutorial hour per week per semester is assigned one credit.

(c)   One laboratory hour per week per semester is assigned half a credit.

(d)   Some courses are without credit and are referred to as non-credit (NC) courses.

(e)   The maximum duration of the course shall be three year.

6.   **Attendance**

(a)   Candidates appearing as regular students for any semester examination are required to attend 80% 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 upto 10% and further 5% can be condoned by the Vice-Chancellor of the University.

7.   **Medium of Instruction and Examination**

(a)   The medium of instruction and examination shall be English throughout the course of study.

(b)   The subjects to be studied in different semesters of Master of Science in Sciences/Applied Sciences/Mathematics courses shall be as per the schemes, approved by the Board of Studies.

8.   This supersedes Ordinance No.-2(d) of the First Ordinance of the University, published in Gazette Notification of Govt. of Madhya Pradesh at Sr. no. 7 on 17th February 2012.

ORDINANCE NO. - 12

[Ordinance for Master of Technology (M.Tech.) in Sciences/Applied Sciences/Mathematics]
(Under Credit Based Grading System)

Subsequent Ordinance No.-12 has been made in accordance with Section no. 29 of the Madhya Pradesh Niji Vishwavidyalay (Sthapana Avam Sanchalan) Adhiniyam, 2007.

1. The next postgraduate degree in sciences of one year/two semester (after M.Sc. programme) or three year/six semester through admitting in two year/four semester M.Sc. programme (after B.Sc. programme) course through regular mode, shall be designated as MASTER OF TECHNOLOGY (M.Tech. in Sciences/Applied Sciences/Mathematics) in respective branch.

    (a) The postgraduate degree of Master of Technology (hereinafter called M.Tech. in Sciences/Applied Sciences/Mathematics) shall include the specialization as under:-

    (i)   Solid State Technology
    (ii)   Industrial Chemistry
    (iii) Applied & Computational Mathematics

    (b) The studies and examination of these M.Tech. courses shall be on the basis of semester wise marks-cum-credit system but final evaluation shall be by the grading system.

2. **Admission**

    (a) Minimum qualification for admission to the M.Tech. (Sciences/Applied Sciences/Mathematics) programme shall be M.Sc. with Physics, Chemistry & Mathematics with at least 60% marks aggregate or its equivalent CGPA from any recognized university/institutions/technical university/Deemed university or any other qualification as recommended by UGC/AICTE for a particular course.

    (b) All Admission will be decided based on the performance of candidates of M.Sc.(Sciences/Applied Sciences/Mathematics) programme and performance of candidates in M.Sc. programme shall be counted semester/year wise separately as well as aggregate at the end of the second year of M.Sc. programme in the respective specialization.

    (c) On the satisfactory performance, admission may be given to the M.Tech. (Sciences/Applied Sciences/Mathematics) 01 Yr programme.

    (d) Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.

    (e) Admissions shall be done in the university purely based on merit.

(f)   Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.

(g)   Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.

3.   Promotion to Higher Semester and Year

A candidate who has been admitted in the M.Tech. Sciences/Applied Sciences/Mathematics course will be promoted to the higher class in accordance with the following rules:-

(a)   A candidate who has taken admission in M.Tech.(Sciences/Applied Sciences/Mathematics) course and has appeared in the examination of the odd Semester of a particular year, will automatically be promoted to the even Semester of the year irrespective of failing in any number of subjects of the previous semester.

(b)   Candidate must have CGPA of at least **5.0** at the end of the year **(after even semester in each year)** to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the University. **In case of failure, the student will be required to repeat the year.**

(c)   To pass a particular course of the M.Tech.(Sciences/Applied Sciences/Mathematics) degree, the minimum required grade is D for both theory and practical examination separately.

(d)   In the M.Tech.(Sciences/Applied Sciences/Mathematics) course, theory and practical courses shall be counted separately and the weightage of evaluation for both the courses shall be separate.

(e)   For successful completion of the degree, a minimum of 108 course credits (72 Credits of 02 Yrs M.Sc. Course + 36 Credits of 01 Yrs M.Tech. Course), or as defined for the respective admission year by the university, shall be required.

(f)   For the award of a degree, the minimum requirement of Cumulative Grade Point Average (CGPA) will be 5.0.

4. Award of Credits and Grades

(a) Each course, along with its weightage in terms of units and equivalent credits, shall be recommended by the Boards of Studies concerned and shall be approved by the Board of Management, Academic Council and the Governing Body. Only approved courses can be offered during any semester.

(b) A student shall be continuously evaluated for his/her academic performance in a subject through Lectures, Tutorial work, practicals, home assignments, mid-semester tests, field work, seminars, quizzes, end-semester examinations and regularity, as proposed by the respective Board of Studies and approved by the Academic Council and the Governing Body of the university.

(c) The distribution of weightage/marks for each component shall be decided by the respective Board of Studies and approved by the Academic Council and the Governing Body of the University.

(d) Practical training and project work shall be treated as practical subjects.

(e) Each student, registered for a course, shall be awarded a grade by the faculty/course coordinator (s) concerned with the specific subject/paper. The grades awarded to a student shall depend upon his/her continuous evaluation through performance in various examinations, assignments, quizzes, laboratory work, class work, mid-semester tests, thesis, project work and regularity.

5. Conduct & Duration of the Course

(a) There shall be at least eighteen weeks of teaching in every semester.

(b) One lecture/tutorial hour per week per semester is assigned one credit.

(c) One laboratory hour per week per semester is assigned half a credit.

(d) Some courses are without credit and are referred to as non-credit (NC) courses.

(e) The maximum duration of the course shall be two year after completion of M.Sc. in the respective specialization and four year after completion of B.Sc.

6. Attendance

Candidates appearing as regular students for any semester examination are required to attend 80% 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 upto 10% and further 5% can be condoned by the Vice-Chancellor of the University.

7. Medium of Instruction and Examination

(a) The medium of instruction and examination shall be English throughout the course of study.

(b) The subjects to be studied in different semesters of Master of Technology in the Sciences/Applied Sciences/Mathematics courses shall be as per the schemes, approved by the Board of Studies.

8. This supersedes Ordinance No.-2(e) of the First Ordinance of the University, published in Gazette Notification of Govt. of Madhya Pradesh at Sr. no. 7 on 17th February 2012.

ORDINANCE NO. - 13

[Ordinance for Diploma Programmes in Engineering]
(Under Credit Based Grading System)

Subsequent Ordinance No.-13 has been made in accordance with Section no. 29 of the Madhya Pradesh Niji Vishwavidyalay (Sthapana Avam Sanchalan) Adhiniyam, 2007.

1.   The Diploma in Engineering of three-year (six semesters) course, hereinafter called 03 yrs diploma course, shall be designated as DIPLOMA in ENGINEERING in the different branches/specialization for the respective departments as under:-

   (a)   **Department of Civil Engineering (CE)**

      (i)   Diploma in Civil Engineering
      (ii)   Diploma in Civil Engineering with specialization in Cement Technology

   (b)   **Department of Mechanical Engineering (MEC)**

      (i)   Diploma in Mechanical Engineering
      (ii)   Diploma in Mechanical Engineering with specialization in Thermal Power Plant Engineering(TPPE)

   (c)   The studies and examination of these Diploma courses shall be on the basis of semester wise marks-cum-credit system but final evaluation shall be by the grading system.

2.   **Admission**

   (a)   Minimum qualification for admission to the first year Diploma shall be the qualifying High school certificate/10th examination with minimum 60% marks with Maths & Science from Board of M.P., CBSE, New Delhi or an equivalent examination from any recognized Board/State Boards.

   (b)   All applicants desirous to take admission in 03 Yrs diploma courses will have to appear in the university entrance examination, if such an examination is conducted by the university.

   (c)   Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.

   (d)   Admissions shall be done based on merit.

   (e)   Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.

(f)   Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.

3.   **Promotion to Higher Semester and Year**

A candidate who has been admitted in the Diploma in engineering courses will be promoted to the higher class in accordance with the following rules:-

(a)   A candidate who has taken admission in the Diploma course and has appeared in the examination of the odd Semester of a particular year will automatically be promoted to the even Semester of the year irrespective of failing in any number of subjects of the previous semester.

(b)   A candidate must have CGPA of at least 4.5 at the end of the year (after even semester in each year) to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the University. In case of failure, the student will be required to repeat the year.

(c)   To pass a particular course of the Diploma course, the minimum required grade is D for both theory and practical examination separately.

(d)   In the Diploma course, theory and practical courses shall be counted separately and the weightage of evaluation for both the courses shall be separate.

(e)   For successful completion of the Diploma course, a minimum of 144 course credits, or as defined for the respective admission year by the university, shall be required.

(f)   For the award of a Diploma, the minimum requirement of Cumulative Grade Point Average (CGPA) will be 4.5.

4.   **Award of Credits and Grades**

(a)   Each course, along with its weightage in terms of units and equivalent credits, shall be recommended by the Boards of Studies concerned and shall be approved by the Board of Management, Academic Council and the Governing Body. Only approved courses can be offered during any semester.

(b)   A student shall be continuously evaluated for his/her academic performance in a subject through Lectures, Tutorial work, practicals, home assignments, mid-semester tests, field work, seminars, quizzes, end-semester examinations and regularity, as proposed by the respective Board of Studies and approved by the Academic Council and the Governing Body of the university.

(c)   The distribution of weightage/marks for each component shall be decided by the respective Board of Studies and approved by the Academic Council and the Governing Body of the University.

(d)   Practical training and project work shall be treated as practical subjects.

(e)   Each student, registered for a course, shall be awarded a grade by the faculty/course coordinator (s) concerned with the specific subject/paper. The grades awarded to a student shall depend upon his/her continuous evaluation through performance in various examinations, assignments, quizzes, laboratory work, class work, mid-semester tests and regularity.

5.   Conduct & Duration of the Course

(a)   There shall be at least eighteen weeks of teaching in every semester.

(b)   One lecture/tutorial hour per week per semester is assigned one credit.

(c)   One laboratory hour per week per semester is assigned half a credit.

(d)   Some courses are without credit and are referred to as non-credit (NC) courses.

(e)   The maximum duration of the course shall be four years.

6.   Attendance

Candidates appearing as regular students for any semester examination are required to attend 80% 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 upto 10% and further 5% can be condoned by the Vice-Chancellor of the University.

7.   Medium of Instruction and Examination

(a)   The medium of instruction and examination shall be English throughout the course of study.

(b)   The subjects to be studied in different semesters of Diploma courses shall be as per the schemes, approved by the Board of Studies.

8.   This supersedes Ordinance No.-2(f) of the First Ordinance of the University, published in Gazette Notification of Govt. of Madhya Pradesh at Sr. no. 7 on 17th February 2012.

ORDINANCE NO. - 14

[Ordinance for Bachelor of Science (Honours)/ B.Sc.(Honours) in Physics/Chemistry/Mathematics]
(Under Credit Based Grading System)

Hereinafter referred as Ordinance No.-14 has been made in accordance with Section no. 29 of the Madhya Pradesh Niji Vishwavidyalay (Sthapana Avam Sanchalan) Adhiniyam, 2007.

1. The first degree in Science of three year (six semesters) course, hereinafter called as Bachelor of Science (Hons.)/ B.Sc. (Hons.) in respective specialization.

    (a)   The degree of Bachelor of Science (Hons.) (hereinafter called B.Sc.(Hons.)) shall include:-

        (i)   Physics (Phy)
        (ii)   Chemistry (Chem)
        (iii) Mathematics (Maths)

    (b)   The studies and examination of these B.Sc.(Hons.) courses shall be on the basis of semester wise marks-cum-credit system but final evaluation shall be by grading system.

2. **Admission**

    (a)   Minimum qualification for admission to the first year B.Sc.(Hons.) shall be the qualifying higher secondary school certificate examination (10+2) scheme with Physics, Chemistry and Mathematics conducted by CBSE, New Delhi, Board of M.P. or an equivalent examination from a recognized Board with minimum 60% marks aggregate .

    (b)   Non-resident Indian (NRI) candidates shall also be eligible for admission in B.Sc.(Hons.) in accordance with directives of the Government of India/Govt. of Madhya Pradesh, provided they satisfy the criterion of clause (a) as above.

    (c)   The admissions to B.Sc.(Hons.) course shall be governed by the rules of the UGC or any other competent authority of the Govt. of India or the Govt. of Madhya Pradesh.

    (d)   Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.

    (e)   Admissions shall be done based on merit of 10+2 examination results.

    (f)   Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.

    (g)   Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.

3. Promotion to Higher Semester and Year

A candidate who has been admitted in the B.Sc.(Hons.) course will be promoted to the higher class in accordance with the following rules:-

(a) A candidate who has taken admission in B.Sc.(Hons.) course and has appeared in the examination of the odd Semester of a particular year, will automatically be promoted to the even Semester of the year irrespective of failing in any number of subjects of the previous semester.

(b) A candidate must have CGPA of at least **4.5** at the end of the year (after **even semester in each year**) to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the University. **In case of failure, the student will be required to repeat the year.**

(c) To pass a particular course of the B.Sc.(Hons.) degree, the minimum required grade is D for both theory and practical examinations separately.

(d) In the B.Sc.(Hons.) course, theory and practical courses shall be counted separately and the weightage of evaluation for both the courses shall be separate.

(e) For successful completion of the degree, a minimum of 134 course credits, or as defined for the respective admission year by the university, shall be required.

(f) For the award of a degree, the minimum requirement of Cumulative Grade Point Average (CGPA) will be 4.5.

4. Award of Credits and Grades

(a) Each course, along with its weightage in terms of credits, shall be recommended by the Boards of Studies concerned and shall be approved by the Academic Council, Board of Management, and the Governing Body. Only approved courses can be offered during any semester.

(b) A student shall be continuously evaluated for his/her academic performance in a subject through written examinations (Mid-semester/End-semester) and sessional assessment as approved by the respective Board of Studies and Academic Council of the University.

(c) The distribution of weightage/marks for each component shall be decided by the respective Board of Studies and approved by the Academic Council of the University.

(d)   Each student, registered for a course, shall be awarded a grade by the faculty/course coordinator (s) concerned with the specific subject/paper. The grades awarded to a student shall depend upon his/her continuous evaluation through performance in various examinations, assignments, quizzes, laboratory work, class work, mid-semester tests and regularity.

5.   **Conduct &Duration of the Course**

(a)   There shall be at least eighteen weeks in every semester.

(b)   One lecture/tutorial hour per week per semester is assigned one credit.

(c)   One laboratory hour per week per semester is assigned half a credit.

(d)   Some courses are without credit and are referred to as non-credit (NC) courses.

(e)   The maximum duration of the course shall be four years.

6.   **Attendance**

Candidates appearing as regular students for any semester examination are required to attend 80% 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 upto 5% can be condoned by the Vice-Chancellor of the University for the genuine reasons.

7.   **Medium of Instruction and Examination**

(a)   The medium of instruction and examination shall be English throughout the course of study.

(b)   The subjects to be studied in different semesters of B.Sc.(Hons.) course shall be as per the schemes, approved by the Board of Studies.

JAYPEE UNIVERSITY OF ENGINEERING & TECHNOLOGY, GUNA

AMENDMENT SUMMARY TABLE FROM EXISTING ORDINANCES NO. 2 TO 2(F) TO SUBSEQUENT ORDINANCES NO. 7 TO 14

S. No.	Existing Ordinance	Clause/Sub-clause of Existing Ordinance	Clause of Existing Ordinance	Subsequent Ordinance	Clause/Sub-clause of Subsequent Ordinance	Clause of Subsequent Ordinance	Remarks
1	Ordinance No.-2	N.A.	N.A.		1(a)(2)	1. Department of Mathematics/Course-Mathematics- 03 Yrs Full Time; 2. Department of Physics/Course-Physics-03 Yrs Full Time; 3. Department of Chemistry/CourseChemistry-03 Yrs Full Time	New
2		1(b)(1)	Department of Civil Engineering/Courses-CM/SE - 02 Yrs for Entry Level and 03 Years for Industry Sponsored		1(b)(1)	Department of Civil Engineering/Courses-CM/SE/ GE/ENV-02 Yrs for Entry Level and 03 Years for Industry Sponsored	Changed
3		1(b)(1)	Department of Chemical Engineering/Course-ENV -02 Yrs for Entry Level and 03 Years for Industry Sponsored		N.A.	N.A.	Deleted
4		1(d)	Diploma Programme:- (i) Engineering Diploma Department of Chemical /Engineering Diploma in Building Material & Cement Technology (BMCT)-03 Yrs Full Time (ii) Department of Mechanical Engineering/Diploma in Thermal Power Plant Engineering (TPPE)-03 Yrs Full Time	Ordinance No.-7	1(d)	Diploma Programmes:- (i) Dipartment of Civil Engineering : (a) Diploma in Civil Engineering (CE) (b) Diploma in Civil Engineering (CE) with specilization in Cement Technology - 03 Yrs Full Time (ii) Department of Mechanical Engineering : (a) Diploma in Mechanical Engineering (MEC) (b) Diploma in Mechanical Engineering with specilization in Thermal Power Plant Engineering (TPPE) - 03 Yrs Full Time	Changed
5		2	In accordance with the ordinance no. 2, following ordinances have been made separately:- (a) Ordinance No. 2(a) for B.Tech. Course (b) Ordinance No. 2(b) for M.Tech. Course (c) Ordinance No. 2(c) for Ph.D. Course (d) Ordinance No. 2(d) for M.Sc.(Sciences/Mathematics) Course. (e) Ordinance No. 2(e) for M.Tech.(Sciences/Mathematics) Course. (f) Ordinance No. 2(f) for Diploma Course.		2	In accordance with the Ordinance No.-07 following new ordinances have been made separately for the programmes/courses as under:- (a) Ordinance No.-08 for B.Tech. Courses (b) Ordinance No.-09 for M.Tech. (Engineering) Courses (c) Ordinance No.-10 for Ph.D. Courses (d) Ordinance No.-11 for M.Sc.(Sciences/Applied Sciences/Mathematics) Courses. (e) Ordinance No.-12 for M.Tech.(Sciences/Applied Sciences/Mathematics) Courses. (f) Ordinance No.-13 for Diploma Courses (g) Ordinance No.-14 for B.Sc.(Hons.) Courses	Changed

S.No.	Existing Ordinance	Clause/Sub-clause of Existing Ordinance	Clause of Existing Ordinance	Subsequent Ordinance	Clause/Sub-clause of Subsequent Ordinance	Clause of Subsequent Ordinance	Remarks
6		2(d)	Candidate should have appeared in All India Engineering Entrance Examination (AIEEE) and must have secured a suitable ranking for admission in the University. Production of original AIEEE admit and result card at the time of admission is compulsory.		2(d)	Candidate should have appeared in First/Preliminary Examination and/or Advanced/Main Examination of All India Engineering Entrance Examination conducted by CBSE or any other governing body of Govt. of India and must have secured a suitable Score/Ranking for admission in the University. At the time of admission, production of original admit and result/score/ranking card of the respective engineering examination is compulsory.	Changed
7		N.A.	N.A.		2(g)	Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.	New
8	Ordinance No.-2(a)	N.A.	N.A.	Ordinance No.-8	2(i)	Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.	New
9		N.A.	N.A.		2(j)	Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.	New
10		3(b)	A candidate who has appeared in the even semester of a particular academic year will automatically be promoted to the odd semester of the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the university.		3(b)	A candidate must have CGPA of at least 4.5 at the end of the year (after even semester in each year) to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond by the University. In case of failure, the student will be required to repeat the year.	Changed
11		1	The higher degree in Engineering of two year (four semester) course through regular and three year (six semester) through part time shall be designated as MASTER OF TECHNOLOGY (M.Tech.) in Engineering in respective branches.		1	The higher degree in Engineering of two year (four semester)/three year (six semester) shall be designated as MASTER OF TECHNOLOGY (M.Tech.) in Engineering in respective branches.	Changed
12	Ordinance No.-2(b)	1(a)(iv)	Civil Engineering (a) Construction Management (CM) (b) Structural Engineering (SE)	Ordinance No.-9	1(a)(iv)	Civil Engineering (a) Construction Management (CM) (b) Structural Engineering (SE) (c) Geotechnical Engineering (GE) (d) Environmental Engineering (ENV)	Changed
13		1(a)(vi)	Environmental Engineering (ENV)		N.A.	N.A.	Deleted

Dr. K.G. KALLA
MEMBER

S. No.	Existing Ordinance	Clause/Sub-clause of Existing Ordinance	Clause of Existing Ordinance	Subsequent Ordinance	Clause/Sub-clause of Subsequent Ordinance	Clause of Subsequent Ordinance	Remarks
14	Ordinance No.-2(b)	2(c)	Applicants possessing a valid GATE Score shall be given preference over those candidates who do not possess a GATE Score for a full time course.	Ordinance No.-9	2(c)	Applicants possessing a valid GATE Score shall be given admission based on GATE Score merit for a full time course.	Changed
15		2(e)	All full time and part time candidates who are sponsored for PG studies must have at least two years experience in the relevant field.		2(e)	Three years M.Tech. degree course will be applicable only to Industry sponsored candidates who have two years experience in the relevant field.	Changed
16		N.A.	N.A.		2(f)	Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.	New
17		N.A.	N.A.		2(i)	Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.	New
18		N.A.	N.A.		2(j)	Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.	New
19		3(b)	A candidate who has appeared in the even semester of a particular academic year will automatically be promoted to the odd semester of the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the university.		3(b)	A candidate must have CGPA of at least 5.0 at the end of the year (after even semester in each year) to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the University. In case of failure, the student will be required to repeat the year.	Changed
20		5(e)	The maximum duration of the course shall be two and three year in respect of regular & part time scholars. In the special cases, fixed duration may be condoned by the approval of Vice Chancellor.		5(e)	The maximum duration of the course shall be three year for regular candidates and four year for Industry Sponsored candidates.	Changed
21		8	General Notwithstanding anything contained in these Ordinances and Regulations, all the M.Tech. Scholars will be governed by the rules and procedures framed by the University regarding this matter, and on matters of general discipline, and implemented from time to time.		N.A.	N.A.	Deleted

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S. No.	Existing Ordinance	Clause/Sub-clause of Existing Ordinance	Clause of Existing Ordinance	Subsequent Ordinance	Clause/Sub-clause of Subsequent Ordinance	Clause of Subsequent Ordinance	Remarks
22		1(b)	The studies and examination of these Ph.D. courses shall be on the basis of the marks-cum-credit system but semester wise and final evaluation shall be by the grading system.		1(b)	The studies and examination of these Ph.D. courses shall be on the basis of marks-cum-credit system but final evaluation shall be by the grading system.	Changed
23		N.A.	N.A.		2(f)	Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.	New
24	Ordinance No.-2(c)	N.A.	N.A.	Ordinance No.-10	2(i)	Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.	New
25		N.A.	N.A.		2(j)	Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.	New
26		8(b)	The subjects to be studied in different semester of Ph.D. shall be as per the schemes, approved by the Board of Studies.		8(b)	The subjects to be studied in the Ph.D. programme shall be as per the schemes, approved by the Board of Studies.	Changed
27		9	General Notwithstanding anything contained in these Ordinances and Regulations, all the PhD Scholars will be governed by the rules and procedures framed by the University regarding thesis matter, and on matters of general discipline, and implemented from time to time.		N.A.	N.A.	Deleted
28		N.A.	N.A.		2(d)	Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.	New
29	Ordinance No.-2(d)	N.A.	N.A.	Ordinance No.-11	2(f)	Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.	New
30		N.A.	N.A.		2(g)	Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.	New

Dr. K.G. KALA
MEMBER
M.P. NIJI VISHWAVIDYALAY

S. No.	Existing Ordinance	Clause/Sub-clause of Existing Ordinance	Clause of Existing Ordinance	Subsequent Ordinance	Clause/Sub-clause of Subsequent Ordinance	Clause of Subsequent Ordinance	Remarks
31	Ordinance No.- 2(d)	3(b)	A candidate who has appeared in the even semester of a particular academic year will automatically be promoted to the odd semester of the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the university.	Ordinance No.-11	3(b)	Candidate must have CGPA of at least 5.0 at the end of the year (after even semester in each year) to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond by the University. In case of failure, the student will be required to repeat the year.	Changed
32		5(e)	The maximum duration of the course shall be two years. In some special cases, fixed duration may be condoned by the approval of the Vice Chancellor of the University.		5(e)	The maximum duration of the course shall be three year.	Changed
33		1	The next postgraduate degree in sciences of one year/two year or three year after the B.Sc. programme through a parent university or three year after the B.Sc. programme) course through regular mode, shall be designated as MASTER OF TECHNOLOGY (M.Tech. in Science/Mathematics) in respective branch.		1	The next postgraduate degree in sciences of one year/two semester (after M.Sc. programme) or three year/six semester through admitting in two year/four semester M.Sc. programme (after B.Sc. programme) course through regular mode, shall be designated as MASTER OF TECHNOLOGY (M.Tech. in Sciences/Applied Sciences/Mathematics) in respective branch.	Changed
34		2(a)	No direct admission will be taken in the M.Tech. (Science/Mathematics) programme. All Admission will be decided based on performance of students at the end of the first year of M.Sc. in the respective specialization.		2(a)	Minimum qualification for admission to the M.Tech. (Sciences/Applied Sciences/Mathematics) programme shall be M.Sc. with Physics, Chemistry & Mathematics with at least 60% marks aggregate or its equivalent CGPA from any recognized university/institutions/technical university/Deemed university or any other qualification as recommended by UGC/AICTE for a particular course.	Changed
35	Ordinance No. 2(e)	2(b)	Minimum qualification for admission shall be decided on the performance of the candidates who are studying in the M.Sc. (Science/Mathematics) Programme in the parent university only itself.	Ordinance No.-12	2(b)	All Admission will be decided based on the performance of candidates of M.Sc.(Sciences/Applied Sciences/Mathematics) programme and performance of candidates in M.Sc. programme shall be counted semester/year wise separately as well as aggregate at the end of the second year of M.Sc. programme in the respective specialization.	Changed
36		2(c)	Performance of the candidates of M.Sc.(Science/Mathematics) programme shall be counted in each semester separately.		N.A.	Deleted	Deleted
37		N.A.	N.A.		2(d)	Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.	New
38		N.A.	N.A.		2(f)	Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.	New

Dr. K.G. KALLA

S. No.	Existing Ordinance	Clause/Sub-clause of Existing Ordinance	Clause of Existing Ordinance	Subsequent Ordinance	Clause/Sub-clause of Subsequent Ordinance	Clause of Subsequent Ordinance	Remarks
39		N.A.	N.A.		2(g)	Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.	New
40	Ordinance No.- 2(e)	3(b)	A candidate who has appeared in the even semester of a particular academic year will automatically be promoted to the odd semester of the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the university.	Ordinance No.-12	3(b)	Candidate must have CGPA of at least 5.0 at the end of the year (after even semester in each year) to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the University. In case of failure, the student will be required to repeat the year.	Changed
41		5(e)	The maximum duration of the course shall be one year after completion of M.Sc. in the respective specialization. In some special cases, fixed duration may be condoned by the approval of the Vice Chancellor of the University.		5(e)	The maximum duration of the course shall be two year after completion of M.Sc. in the respective specialization and four year after completion of B.Sc.	Changed
42		1	The Diploma in Engineering of three-year (six semester) course, hereinafter called 03 yrs diploma course, shall be designated as DIPLOMA in Engineering in respective branches. (a) The Diploma in Engineering (hereinafter called Diploma) shall include the branches as under:- (i) Diploma in Building Material & Cement Technology (BMCT) (ii) Diploma in Thermal Power Plant Engineering (TPPE) (iii) Diploma in any other branch of engineering as approved by the Governing Body/Academic Council.		1	The Diploma in Engineering of three-year (six semesters) course, hereinafter called 03 yrs diploma course, shall be designated as DIPLOMA in ENGINEERING in the different branches/specialization for the respective departments as under:- (a) Department of Civil Engineering (CE) (i) Diploma in Civil Engineering (ii) Diploma in Civil Engineering with specialization in Cement Technology (b) Department of Mechanical Engineering (MEC) (i) Diploma in Mechanical Engineering (ii) Diploma in Mechanical Engineering with specialization in Thermal Power Plant Engineering(TPPE)	Changed
43	Ordinance No.-2(f)	N.A.	N.A.	Ordinance No.-13	2(c)	Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.	New
44		N.A.	N.A.		2(e)	Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.	New
45		N.A.	N.A.		2(f)	Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.	New

G.K. GURALLA
MEMBER
M.P. NIJI VISHWAVIDYALAY

Existing Ordinance	Clause/Sub-clause of Existing Ordinance	Clause of Existing Ordinance	Subsequent Ordinance	Clause/Sub-clause of Subsequent Ordinance	Clause of Subsequent Ordinance	Remarks
46 Ordinance No.-2(f)	3(b)	A candidate who has appeared in the even semester of a particular academic year will automatically be promoted to the odd semester of the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the university.	Ordinance No.-13	3(b)	A candidate must have CGPA of at least 4.5 at the end of the year (after even semester in each year) to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the University. In case of failure, the student will be required to repeat the year.	Changed
47	5(e)	The maximum duration of the course shall be three years. In some special cases, the fixed duration may be extended with the approval of the Vice-Chancellor.		5(e)	The maximum duration of the course shall be four years.	Changed
48	N.A.	N.A.	Ordinance No.-14		Overall New Ordinance for B.Sc.(Hons.) Course	New

No.—R-66-CC-2015-XXXVIII.—Whereas, pursuing the procedure specified in Section 29 of Madhya Pradesh Niji Vishwavidyalaya (Sthapna avam Sanchalan) Adhiniyam, 2007 (No. 17 of 2007), the Peoples University Bhopal (M.P.) has made the Subsequent Ordinance No. 32 to 40;

Now, Therefore, in pursuance of Section 35 of the said Act the State Government, hereby publish the said Subsequent Ordinances in the official Gazette. The Subsequent Ordinances of the University shall come into force from the date of notification.

By order and in the name of the Governor of Madhya Pradesh,
R. K. VIJAY, Dy. Secy.

PEOPLE'S UNIVERSITY, BHOPAL
(Established under M.P. Act No. 17 of 2007)

Ordinance No. 32
POST BASIC DIPLOMA IN ORTHOPEDIC & REHABILITATION NURSING
(1 YEAR DIPLOMA COURSE)

The Programme shall be governed by the norms laid down by the Indian Nursing Council.

1.0　AIMS & OBJECTIVES

1.1　AIMS

Prepare nurses with specialized knowledge, skills and attitude in providing advanced quality care to the patient with Orthopaedic disorders, their families and communities.

1.2　OBJECTIVE

1.2.1　Describe the concepts and principles of Orthopaedic nursing.

1.2.2　Demonstrate skill in providing essential diagnostic orthopedic and rehabilitation procedures.

1.2.3　Apply nursing process in caring of patients with orthopedic disorders.

1.2.4　Participate effectively as a member of the health care team.

1.2.5　Communicate effectively with patients undergoing surgery and their family members.

1.2.6　Participate in rehabilitation programmes.

1.2.7　Demonstrate skills in use of orthopedic and rehabilitation appliances.

1.2.8　Make a plan for organization of Orthopaedic & Rehabilitation units.

1.2.9　Conduct research in Orthopaedic & Rehabilitation Nursing.

1.2.10　Teach and supervise nurses and allied health workers.

1.2.11　Communicate effectively with patients, their families and community.

2.0　The Diploma in Nursing One year course here in after will be designated as **Post Basic Diploma in Orthopedic and Rehabilitation Nursing.**

3.0　ACADEMIC QUALIFICATION & ELIGIBILITY FOR ADMISSION

3.1　Candidate should be a Registered Nurse & Midwife (R.N. & R.M.) or equivalent.

3.2　Possess a minimum of one year experience as a staff nurse.

3.3　Candidates from other countries must obtain an equivalence certificate as per guideline of INC.

3.4　Male Nurses who have not done midwifery in GNM programme must submit a certificate of completion of a course of 6-9 months duration approved by INC in lieu of midwifery.

4.0　Seat Intake: As per approval of regulatory body.

5.0　Reservation: As per Statute No.18 clause no. 5 of People's University, Bhopal, approved & published in M. P. Gazette.

6.0　CRITERIA FOR SELECTION

6.1.　The candidate who fulfills the aforesaid academic qualification for admission.

6.2.　Admission shall be based on merit.

6.3.　Candidate should be medically fit.

6.4.　There shall be no upper age limit for admission for trained registered nurses.

7.0　COURSE DURATION

7.1.　**The duration of Post Basic Diploma in Orthopedic & Rehabilitation Nursing course shall be one academic year including internship.**

7.2.　**The maximum period to complete the course successfully should not exceed 2 years from the date of admission.**

8.0　COURSE COMMENCEMENT

The commencement of the course shall start during the period of July/Aug of every year.