

ORDINANCE No. 89

POST GRADUATE DIPLOMA IN CLINICAL BIOCHEMISTRY

1. The course of Post-graduate Diploma in Clinical Biochemistry shall be of one year duration to be divided in two Semesters.

2. It shall be under the self-financing scheme of the University which shall prescribe the course fee, etc. from time to time and no relaxation in fee for any category of students.

3. A candidate who has obtained any of the following P.G. Degrees from a duly recognised University shall be eligible for admission, subject to the availability of seats:-

1. M.Sc. Biochemistry
2. M.Sc. Bioscience
3. M.Sc. Microbiology
4. M.Sc. Zoology (with a course in Biochemistry)
5. Bachelor's or higher degree in Medicine/Ayurveda.

4. As far as possible not more than ten candidates be admitted to this course in a particular year.

5. The teaching programme shall be carried out in English Medium only and on all working days of the week as per the schedule notified by the department concerned. Every student enrolled for this course shall be required to attend at least 75% of the total classes in each semester.

6. The examination shall be conducted in theory and practical courses as given below :-

Semester - I 200 Marks (100 each)

Theory : Principles & Techniques in Clinical
Biochemistry -I.

Practical : Lab. Course -I.

Semester - II

200 Marks (100 each)

Theory : Principles & Techniques, In clinical
Biochemistry-II

Practical : Lab Course -II

7. In order to be successful in this examination the examinee must obtain at least 48% marks in theory and Practical, separately, and 50% in aggregate. However, no division shall be awarded and all the successful candidates shall be declared pass.

8. Unsuccessful candidates in any examination will be able to appear in the next Exam with other students as Ex-Student

9. The Ex-Students will have to pay the prescribed examination fee.

10. Reservation of seats will be as per government rules.

11. This ordinance is subject to amendment as per the provisions of the Act, Statutes, Ordinances and Regulations in force from time to time. Ordinances No. 5,6,7 of the University shall be applicable to all those matters/provisions which are not covered under this ordinance.

DRAFT ORDINANCE No. 90

MASTER OF SCIENCE IN FORESTRY WILD LIFE ENV AND ECO DEVELOPMENT

1. The Master Degree of Science in forestry Wild Life Environment and Eco Development shall be instituted in the University.

2. Objective of the Course

(i) To impart higher education in the area of Forestry and Eco Development.

(ii) To prepare the students to look into the Forest Environment and Eco development scientifically.

3. Duration of the Course

The Post Graduate Degree may be run on full time basis. For a full time regular student this course will be of two academic years and each year consisting of two semesters. This course has been - designed to serve as a professional education and training for young graduates aspiring for careers in Forestry & Environment.

4. Admission

(i) A person who has obtained Bachelor's Degree in Science of this University, or any other University recognised by the University with atleast 50% marks in the aggregate (5% concession in aggregate for SC/ST) will be eligible.

(ii) A candidate for Post Graduate Degree shall not be permitted to join any other course except Certificate, Diploma Course in language of this University with the prior permission of Kulpati. Employed candidates will have to submit 'No Objection Certificate' from their employer to the effect of joining this course. The candidate, who is a Medical/Legal/Tax Practicenor or is practicing C.A., or engaged in any other private practice profession, shall not be eligible for admission.

- (iii) Only those candidates will be permitted to Second/Third/Fourth Semesters class, who has been declared successful at the previous semesters examination.

5. Attendance

Every student enrolled for this course shall be required to attend atleast 75% of the total classes in each semester.

6. Examination

- (i) The examination for the First/Third Semester shall ordinarily be held in the month of November and for the Second/Fourth Semester shall ordinarily be held in the month of April on the dates as may be fixed and notified by the Registrar.

- (ii) Failure in one paper means failure in full Semester. Ex-student will be required to appear in all papers of the semester in which he/she has failed. Only one chance will be given to appear as an Ex-student.

- (iii) Only those candidates will be permitted to appear at the Second Semester Examination who have been declared successful in the First Semester Examination.

- (iv) Candidates declared unsuccessful in the First/Second, Third/Fourth Semester Examination shall be allowed to appear at the corresponding semester examination the next academic year only once, as an ex-student.

- (v) Minimum pass marks in each paper will be 36% and in Practicals/ Sessional/ Field Reports will be 50% Division shall be awarded as under :-
50% and above, but less than 60% ...Second Division
60% and above, First Division

- (vi) Practical Examination shall be conducted by a board consisting of an external examiner and an internal examiner.

(vii) The students will be required to conduct a rigorous field work and field survey, which shall be mandatory, after the site and topic of the field work decided and approved by the Head of the Department. The field work will be conducted under the supervision of Teachers authorised by the Head of the department, on the basis of field report, will be prepared and submitted in three typed copies atleast 15 days before the commencement of the Second Semester Examination in case of field survey and Fourth Semester Examination in case of field work, the report shall be submitted only when the Supervisor or Head of the department certifies that it is worthy of consideration in partial fulfillment of the M.Sc. Degree.

(viii) The field survey report/field work report shall be jointly evaluated and the viva voce thereon shall be conducted by the supervisor and the external examiner under the Chairmanship of the Head of the Department. In the absence of the supervisor, the Head of the Department shall act as an internal examiner, but in the absence of the both, Kulpati may appoint a teacher whom so ever he deems fit.

7. Miscellaneous

(i) The scope of the subject shall be as indicated in the syllabus.

(ii) The medium of Instruction and examination shall be either in Hindi or English. The candidates will have the option to write answers in any of the above languages.

(iii) This Ordinance is subject to amendments as per the provisions of the Act, Statutes, Ordinance, Regulations in force from time to time. The Ordinance No. 5.6.7 of this University shall be applicable to all those matters/provisions which have not been covered under this Ordinance.

Reservation.

- (i) Out of total seats, one seat shall be reserved for the ward (Son/Daughter/Wife) of the University Employee, subject to clearance and merit in the entrance examination, conducted by the University, prepared separately for this.
 - (ii) One seat shall be reserved as Kulpati, Chair for which selection shall be made by the Kulpati, subject to fulfillment of admission conditions.
8. Unsuccessful candidates in any examination will be able to appear in the next examination with other students as ex-student.

The Ex-Students will have to pay the prescribed examination fee.

BBA Ordinance - 91
(Under Section-36)

1. The degree shall be known as Bachelor of Business Administration.
2. The duration of this course for Full Time Course of study shall extend over three academic sessions and each of these academic sessions will be subdivided into two semesters each.
3. The minimum qualification for application for admission to the BBA course of study shall be Higher Secondary Examination (10+2) conducted by the CG Board, Raipur or any other examination recognized equivalent there to by university for the purpose. Candidates securing 45% or more marks in higher secondary examination will be eligible for admission into BBA Program.
4. English shall be the medium for instruction and examination for the conduct of the study
5. 10 percent of the marks for each theory and practical subject shall be allotted for Internal assessment.
6. A candidate has to clear the internal assessment examination of all the papers in order to appear in the external examination.
7. In order to pass in any of the First to Sixth semester examinations a candidate must obtain at least 40 % marks in the internal assessment of each paper and 36% marks in each theory paper and an aggregate of 45% in internal assessment and theory papers taken together.
8. A candidate after passing in the internal assessment of all the papers and appearing all the theory papers fails in two of the theory papers but secures at least 45% marks in aggregate in papers already cleared shall be eligible to keep the term (ATKT) and will be promoted to the next semester.
9. A candidate having ATKT in I, III and V (odd semesters) and II IV and VI (even semester) shall be permitted to appear in the ATKT examination along with the following even or odd examinations respectively.
10. A student who has obtained ATKT in any semester examination shall be allowed Two chances to clear the ATKT papers of that semester, when the examination of that semester will be held.
11. A candidate obtaining ATKT and after appearing in two chances given to him/her to clear the semester, fails to clear it, shall be allowed to appear in All the papers of that semester once, as an Ex student. If a candidate fails to clear the semester as an Ex Student he/ she shall cease to be the student of BBA Course.
12. If a candidate who passes in all the theory papers but fails to obtain 45% marks in aggregate will be allowed to appear in two papers, maximum Two Times in which he/she has secured least marks in that semester in order to improve the aggregate percentage.
13. A candidate whose aggregate is less than 45% in a semester and who has appeared in two papers maximum Two times in which he/she has secured least marks in that semester, fails to secure 45% marks in aggregate shall be allowed to appear in all the papers of that

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semester as an Ex Student. If a candidate fails to clear the semester as an Ex Student he/she shall cease to be the student of BBA Course.

14. A Candidate is allowed to appear in the sixth semester examination only when He/ She has cleared all of the Ist, IInd, IIIrd and IVth Semester.
15. If a candidate appears in the Sixth semester and fails in Fifth semester examination, his/ her result will be withheld unless and until he/she clears the Fifth semester examination.
16. There shall be no revaluation in case of internal assessment, field work and project report.
17. A candidate who secures 60% marks or more in TOTAL AGGREGATE OF I, II, III, IV, V, VI semester shall be awarded First Division
18. A candidate who secures less than 60% marks but 45% or more in TOTAL AGGREGATE OF I, II, III, IV, V, VI semester shall be awarded Second Division
19. There shall be no Third Division in BBA Course of study.
20. In matters of admission, examination, attendance, revaluation and all other matters not provided in the ordinance of BBA degree course shall be governed by the general provisions of relevant ordinance said in so as they are not inconsistent with the provisions of this ordinance.

Arshad
19/1/11

Fahmy
19/1/11

Raimon P. D.
19/1/11

Amna
19/1/11

Indrak
19-01-2011

ORDINACNE No. 92

BACHELOR OF EDUCATION CORRESPONDENCE COURSE (ONE YEAR) B.ED. (C.C.).....ONE YEAR

1. A Teacher who had obtained a Bachelor's Degree of this University or a Degree recognised as equivalent thereto shall be eligible for admission to Bachelor of Education Correspondence Course provided that he/she has worked as a Teacher in recognised school for not less than three years.

2. For admission to examination, a candidate shall apply to the Registrar of the University on a prescribed form through the Head, Department of Correspondence Courses and produce the following certificates -

(a) Certificate of having attended prescribed contact programmes of 10 days (to be organised in October/November) and 20 days (to be organised in May/June) duration organised by the department.

(b) Certificate of having taught 40 lessons (20 in each subject selected by the candidate for practice teaching) from the head of the Institution, where he/she has taught the lessons.

(c) Certificate from the coordinator of having completed all the assignments.

The University Examination for the Theory Papers shall be conducted in July and Final Teaching of School subjects in July/August.

3. The classification of division at the examination (Part-A and Part-B separately is given below :-)

First Division	60% and above,
Second Division	50% to 59%
Third Division	40 % 49%

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~~UNIVERSITY~~ ORDINANCE NO. 96

MASTER OF SCIENCE (BIOTECHNOLOGY) EXAMINATION

01. The examination of the degree of Master of Science in Biotechnology, hereafter called M.Sc. Biotech., shall consist of four semesters, each spanning a duration of 6-months.
02. Admission to M.Sc. Biotechnology Programme:
- (a) A candidate who after obtaining a degree of Bachelor of Science (10+2+3 scheme) of this University or an examination of any statutory University in India which has been recognized by the University as equivalent to the B.Sc. degree of this University and completed a regular course of study for the academic year in a teaching department of the University or in a college affiliated to the University shall be admitted to the 1st Semester examination for the degree of M.Sc. Biotech. provided he/she has a 3-paper combination from any of the following papers: Botany, Zoology, Microbiology, Chemistry with (in Botany/Zoology/Microbiology) or without honours. In addition, the candidate must have secured at least 50% marks in aggregate in the qualifying degree. However, 45% marks in aggregate is permissible in case of SC/ST candidates.
- (b) The total intake to M.Sc. Biotech. will be 10 as per specifications given below: Category A: 2 seats for the candidates selected on the basis of merit as judged by the scores obtained by them on academic achievements/written entrance test/interview etc. Category B: 8 seats for candidates selected on the merit order following above category on the basis of evaluation as done above under SELF FINANCING SCHEME.
- (c) Reservation policy as specified by the Govt of MP will be applicable, but shall be separate for different categories. However, there shall be no relaxation of fees for the course.
- (d) In all matters concerning admission the decision of the concerned University authority shall be final. However, an appeal can be made to the Vice-Chancellor of this University, whose decision thereafter shall be final. All legal matters in this regard shall be subject to the jurisdiction of Raipur, M.P.

(42)

(45) In case the candidate secures 31% in all the papers but does not qualify in aggregate 50%, he/she has the option to select theory papers for improvement having the required percentage of marks.

43. Course structure and examination system:

- (a) Each semester shall have four theory papers (written) of 100 marks each.
- (b) Each semester shall have four practicals of 50 marks each.
- (c) Each of the written examination paper shall be evaluated either by an external or an internal examiner. However, in a given time 50% of all the written papers shall be examined by an external examiner.
- (d) Each practical examination shall be evaluated by two examiners, one internal and one external.
- (e) For passing M.Sc. Biotech. a candidate has to secure at least 50% marks in aggregate and a minimum of 30% marks in each of the written theory papers as well as practical examinations.
- (f) If in any given semester a candidate does not fulfill the above criteria for passing the semester, he/she shall be allowed to move into the next semester and to reappear only once in the papers ~~where~~ he/she has failed. Candidate unsuccessful at Semester-I and II shall be allowed to reappear at the time of examination of Semester-III and IV respectively and vice versa. He/She shall be declared failed, if does not secure the requisite pass marks even after given the chance to reappear.
- (g) The English language shall be the medium of instruction, test and examination.
- (h) The schedule of the examinations for the semester courses shall be finalized by the head of the department. No special examinations for the back log papers shall be held.
- (i) The division in which a candidate is placed shall be determined on the basis of the aggregate marks obtained in total of all the four semesters. No division shall be assigned individually on the basis of the results in each semester.
- (j) A candidate shall be placed in First division if he/she secures 60% or above in aggregate or in Second division if secures less than 60% but not less than 50%. There shall be no third division.

4. Attendance:

candidate shall not be allowed to appear at the semester examinations unless he/she has:

- (a) attended at least 75% of the lectures delivered in each paper and practicals conducted in the laboratory. Head of the department may condone attendance deficiency upto 10% in genuine cases.

(STRUCTURE OF CURRICULUM)

THEORY PAPER

MAXIMUM MARKS

THEORY PRACTICAL

SEMESTER I:

1. Basic Microbiology	100	50
2. Biochemistry-I: Chemistry of Cell Constituents	100	50
3. Molecular Genetics	100	50
4. Biostatistics & Computer Applications	100	50

SEMESTER II:

1. Biochemistry-II: Intermediary Metabolism	100	50
2. Molecular Biology	100	50
3. Environmental Biology	100	50
4. Instrumentation	100	50

SEMESTER III:

1. Immunology	100	50
2. Genetic Engineering	100	50
3. Biochemical Engineering	100	50
4. Medical Biotechnology	100	50

SEMESTER IV:

1. Plant Cell & Tissue Culture	100	50
2. Microbial Biotechnology	100	50
3. Seed Technology	100	50
4. Environmental Management & Engineering.	100	50

Note : 1. Syllabus for practicals would be submitted later.

Approved By 17th CC.
29-4-10

REVISED ORDINANCE NO. 98

POSTGRADUATE DIPLOMA IN CRIMINOLOGY & FORENSIC SCIENCE

1. The course of post Graduate Diploma in Criminology & Forensic Science shall be of one-year duration.
2. No. of seat shall be decided by the university.
3. Reservation of seats will be as per the Government rule. If reserved seats will not be filled up than the seats will remain open.

4. A Candidate who has obtained any of the following P.G. Degree from a duly recognised University shall be eligible for admission subject to the availability of seats:-

- M.Sc. Anthropology
- M.Sc. Bio-Science
- M.Sc. Biotechnology
- M.Sc. Biochemistry
- M.Sc. Chemistry
- M.Sc. Criminology /Forensic Science
- M.Sc. Microbiology
- M.Sc. Physics
- LLB with science at High School/Higher Secondary level
- MBBS/MD in Medical Sciences

5. The structure of curriculum and scheme of examination shall be prescribed by the Board of Studies in Anthropology.

6. Minimum passing marks for each paper shall be 33% and 40% in aggregate to pass the examination.

7. Successful candidates shall be awarded divisions as follows:

- First Division: - 60% or more marks
- Second Division: - 48% or more but less than 60% marks.
- Third Division: - 40% or more but less than 48% marks.

8. The candidate who has passed the practical examination and failed in Theory Paper (s) shall have to ~~appear in that Theory Paper (s) only in next two consequent examinations on Payment of fees~~ prescribed by the University as an ex-student without being required to attend further classes of

regular study and marks obtained in practical examination shall be carried forwarded otherwise the candidate has to appear in all Theory and Practical examination

9. Preparation of Merit List, re-falling of Marks and/or Revaluation of scripts will be done as per rules and the examination ordinance of the University. Grace marks will be allowed as per rules of the University.
10. Points, if any, not covered by the provisions of this ordinance will be subject to the existing rules and regulations of the University and the Ordinance, Statues and relevant section of the Madhya Pradesh Vishwavidyalaya Adhinium (No. 22 of 1973) and their amendments from time to time.

ORDINANCE No. 99

ORDINANCE AND SYLLABUS FOR BACHELOR OF SCIENCE IN NURSING (POST BASIC) COURSE - DHAMTARI

Purposes :

The main purpose of the B.Sc. Nursing Post Basic Degree Course is to provide an education programme through which the graduates will be prepared to assume responsibility in primary, secondary and tertiary care of people as a professional nurse. The essential elements of nursing practice are those that are related to maintain and restore normal life functions, assessing patient's physical, emotional states, environmental factors, formulating and implementing of a plan for the provision of nursing care based on scientific principles. In providing these services, the nurse functions as a member of the health team. It is expected that graduates are capable of teaching and supervising appropriate nursing and health care in different settings and participate in administration of nursing service and education.

Objectives

1. Graduates are expected to assess health status, identify nursing care needs, implement and evaluate nursing care for patient/client that contribute to health of the individual, family and community.
2. To participate as members of the health team in the promotive, preventive and restorative health care delivery systems of the country.
3. Demonstrate leadership qualities and decision making abilities in various situations.
4. Recognize the need for continued learning for the professional development.
5. Demonstrate skills in teaching, management, interpersonal relationship and communication.
6. Practice ethical values in their personal and professional life.

BACHELOR OF SCIENCE IN NURSING (POST BASIC) DEGREE COURSE

1. The course of study for the degree of Bachelor of Science in Nursing (Post-Basic) shall consist of two parts/4 Semesters.
 - A. Part I (First Year) Semester I & II
 - B. Part II (Second Year) Semester III & IV
2. No candidate shall be entitled to the Degree of Bachelor of Science in Nursing (Post-Basic) unless he/she has attended the prescribed course of study extending over a period of two year after securing admission in the said course and has passed the qualifying examinations.
3. The selection of the candidate for the said course will be made by the B.Sc. Post-Basic Selection Committee of the college (D.C.N., Dhamtari, M.P.)
4. No candidate shall be admitted to the said course unless he/she has :
 - A. Applied to the Principal, (College of Nursing, Dhamtari) on prescribed application form.
 - B. Passed the intermediate examination of the board or 10+2 examination recognized by the University.

- C. Passed as "A" Grade Nurse, the Diploma of three years of general nursing training.
- D. Has a minimum of ^{one} three years experience after passing general nursing.
- E. Is registered with the State Nurses Registration Council.
- F. * Candidate * shall be required to submit a Medical Fitness certificate granted by Medical Officer on the prescribed form along with application form supplied by the college.

- 5. Enrollment : on admission each student is required to get him/her-self enrolled to ^{Dr. Ravishankar} Ravishankar University, Raipur, M.P.
- 6. The academic session of the nursing college will be from July to May each year.

- 7. There shall be semester examinations during the two years of B.Sc. Nursing (Post-Basic) course and every candidate shall be required to pass in the following subjects :

First Year; Semester I :

- 1. Advanced Medical-Surgical Nursing
- 2. General Psychology and Educational Psychology.
- 3. ~~Biology~~ ^{Nutrition & Dietetics}
- 4. Chemistry and Physics.
- 5. English

First Year; Semester II :

- 1. Microbiology
- 2. Maternal Nursing
- 3. Sociology
- 4. Paediatric Nursing
- 5. English

Final Year; Semester III

- 1. Community Health Nursing I & ^{p.H. care & family welfare}
- 2. Abnormal Psychology and Psychiatric Nursing
- 3. Curriculum and Teaching in Nursing.

Final Year; Semester IV

- 1. Nursing Administration
- 2. Community Health Nursing II
- 3. Trends and Issues in Nursing including nursing Research (Introduction to) and Statistics.

- 8. Scheme of Examinations :

Semester I examination will be held in month of January.
 Semester II Examination will be held in month of July.
 Semester III examination will be held in month of January.
 Semester IV examination will be held in month of July.

- 9. If a candidate is failing in one subject, only two Grace marks (V.C. Marks) will be given to the candidate by the University before declaration of results.

- 10. No supplementary will be conducted separately.

- 11. ~~Candidate failing in practical examination will be considered as failed.~~

12. Candidate can continue in higher class if failed in one subject and will reappear in the same subject alongwith the regular semester examination of the next year.

13. Theory :- the theory of the main subject will be set by External and Internal Examiners for 38 and 37 marks (A & B/Section) 25 marks for Internal college assessment.

14. Practicals : for practical 30 marks, 25 marks for External and 25 marks for Internal Examiners plus 30 marks for Internal College Assessment. Total Marks = 100

15. There shall be a system of Internal Assessment. This shall be based on :-

1. Performance in Assignments. (Class and Home Assignments)
2. Tests (atleast two)
3. Class attendance and behaviour.
4. Participation in extra curricular activities.

Final authority shall be the principal.

16. No candidate will be permitted to appear in examination unless he/she has completed :

1. 80% percent of the attendance in each subject of study and 100% percent of attendance in each practical.
2. The required education experience in the practical area within the semester.

17. Candidates can have 3 attempt in failed subjects.
 18. The examination and mark sheet fee shall be fixed by the Ravishanker University, Raipur (M.P.)

19. Candidate who passes all the examinations in ~~one attempt~~ shall be granted division as follows :

1. Distinction : 75 percent and above in any subject.
2. First division : 60 percent and above in aggregate marks of all subjects.
3. Second Division : 50-59 percent in aggregate marks of all subjects.
4. Pass marks shall be 50 percent in each subject.

20. Those who pass semester examinations in more than one attempt shall be awarded B.Sc Nursing (Post-Basic) Degree without any division.

21. Vacation : One month in summer, ~~two weeks~~ ^{Each Year} in winter

ORDINANCE No. 102

B. E. Five Year (Part Time Degree Course) IN SEMESTER SYSTEM

0.0 PREAMBLE:

The M. P. Government has ordered the revival of the Part Time B. E. Degree Course (Hence Forth Abbreviated as P.T.D.C.) with course duration of five year divided into 10 Semesters. The concerned ordinance is being revised accordingly. This revision is applicable for the academic session 1995-96 and onwards.

1.0. COURSE STRUCTURE:

1.1. There shall be 10 Semester of six months each for study and examination. Each Semester shall have 3 Theory Papers and 2 Practical/Viva-Voce as per the scheme shown in. Appendix 'A' for each branch.

1.2. The detailed syllabus of every Theory Paper of P.T.D.C. will completely match with some paper of the regular B. E. Course of the University, currently in force, while the Theory Papers of many different semesters of regular B. E. Course may be prescribed for the particular Semester of the P.T.D.C.

2.0. ELLIGIBILITY FOR ADMISSION

2.1. Admission to the First Semester will be made according to the rules framed by the Govt. of M.P.; acting through the Director of Technical Education, M.P. Bhopal.

2.2. In addition to Para - 2.1 above a candidate to be admitted in the first semester must have passed a diploma in the same branch of Engineering in which the P.T.D.C. Admission is sought in the First Division or better or as per rule laid down for admission by Govt.

- 2-3. A candidate shall be allowed to carry over all the subjects' i. e. Theory and Practical of a Semester in the next higher Semester. He shall be required to clear, in next semester examination only those subjects (Theory/Practical) in which he did not secure minimum pass marks.
- 2.4. If a student has studied in any class for at least one semester or as a regular student, and he has satisfied the requirement of attendance as para 3.3 of this ordinance and has passed in the Sessional marks vide Para 4.3 as per this ordinance he will be eligible for admission to the next higher semester, but he shall not be eligible for admission to any semester (say 4th semester) unless he/she passed all semesters up to and including (n-3)th Semester. E.g. a student seeking admission in 8th (n-8) Semester, must pass all semesters up to and including 5th (n-3) = 5) Semester.

3.0 **EXAMINATION:**

3.1 The end of Teaching of every semester shall be followed by a preparation leave of about 15 days, and an examination for that semester. The Examination will be combined with those of the regular course, as there will be no separate examination for P.T.D.C. Students. They will have to appear along with the regular, B. E. Examination as and when they are held and accordingly will appear in their relevant papers. The Syllabus and subject title of the paper will be same, both for Regular B. E. Course and P.T.D.C.

3.1.2 Rules regarding eligibility to appear in any Examination will be same as these for Regular B. E. Course

3.2 **SUPPLEMENTARY CANDIDATE**

A Candidate who has appeared in an examination as regular candidate at least once, and has failed in some Theory Papers, or Practical/Viva-Voce, to achieve the minimum required pass marks or aggregate marks, shall be eligible to appear in later examination of that semester, as a supplementary candidate.

3.3 ELIGIBILITY FOR/APPEARING IN AN EXAMINATION AS REGULAR STUDENT:

For appearing in examination, a candidate must have.

- (a) attended at least 85% of the classes due in each theory and practical of the semester, subject to the following relaxation.
 - (i) A condonation of 10% in attendance by Kulpati on recommendation.
 - (ii) Absence due to participation as a member of College/University Team in intercollegiate or inter university competition shall be taken as full attendance, and has secured at least 50% marks in the aggregate will be declared as pass in that semester.

4.2 If a candidate passes in each Theory/Practical/Viva/Sessional but gets less than 50% marks in the aggregate, he/she can reappear in not more than two Theory Papers of this choice, in subsequent examinations to achieve the required aggregate of 50%. His marks in those papers, obtained earlier, will be treated as cancelled.

4.3 The minimum pass marks in theory papers/Practical/Viva and Sessional shall be 35%, 50% and 60% respectively.

4.4 A condonation of deficiency of marks up to the extent of 5, can be made in each semester examination, to the best advantage of the candidate to enable him to pass.

4.5 The examination result of each semester (except Xth Sem.) will declare the following-

- (i) List of candidates passed, along with their aggregate marks, and their Roll Number,
- (ii) List of candidates failed, with serial number of subjects of failure and their Roll Number,
- (iii) List of candidates whose results are with hold.
- (iv) Merit Position of First Three Candidates in each branch.

4.6 No. Division shall be declared in any Semester, except that for B. E. Degree after passing all Semesters. The Marks for odd and even semester in one year need not be

added and classified for declaring year wise division. If candidate passes in the Xth Semester, but remains failed in any Lower Semester, his/her Semester result will remain withheld till he/she passes in all the lower semester.

The list of Students failed in Semesters can be declared along with the serial numbers of failed, subjects, even if a candidate has not passed in lower semester.

4.7 After Passing all the semester from I to X the B. E. Degree will be awarded in an appropriate division based on the aggregate marks calculated as follows. The marks sheet of Xth Semester shall show the weightage of earlier semesters for purpose of division. Calculation of Aggregate Marks-

- (1) 10% of aggregate marks of I and II Semesters,
- (2) 20% of aggregate marks of III, IV, V and VI Semesters,
- (3) 100% of aggregate marks of VII, VIII, IX and X Semesters The above shall be totaled,

4.8 The maximum aggregate on the basis of above shall be totaled.

4.8 The maximum aggregate on the basis of above shall be 25000 ($=2 \times 50 + 4 \times 100 + 1 \times 500$). Out of it the candidates securing 75% marks and above shall be placed in "First Division with Honors" 65% marks and above in "First Division and 50% Marks and above in "Second Division".

4.9 The X Semester result will show the candidates obtaining the B. E. Degree along with their Division, and the list of results with held. The provisional Merit List for B. E. will contain the I, II and III Positions only in each branches of Engineering. The Final Merit List will confirm to the general norms of the University.

5.0 The Provision of Ordinance 5 and 6 shall be applicable only to the extent that they are not inconsistent with the provisions of this Ordinance.

DRFT ORDINANCE No. 105

P. G. DIPLOMA COURSE IN INDUSTRIAL SAFETY (PART TIME)

1. A candidate who after passing either of the following examinations and possessing the experience given below are eligible for admission to P. G. Diploma Course in Industrial

(a) A recognized degree in any branch of engineering or Technology of equivalent and has had practical experience of working for a period of not less than two years : or

(b) A recognized P. G. Degree in Physics or Chemistry and has had Industrial Safety Practical experience of working in a Supervisory capacity for a period of not less than five years :

The required experience should be any one or more of the following:

(i) Experience in manufacturing, maintenance or safety department in an industry :

OR

(ii) Experience in research, training or education in the institution.

OR

(iii) Experience in a Government Department in Administration of any Safety Legislation.

The above conditions will only be for 'A'

2. A Candidate who, after passing any of the above examinations and possessing experience specified above and has prosecuted a regular course of study in an Engineering college Affiliated to the University and reputed Industry/Industries selected by the College for one and half academic years shall be eligible for appearing at the P.G. Diploma Examination in Industrial Safety.

2a. Every Candidate for P. G. Diploma in Industrial Safety Examination shall be examined in Theory Papers, Sessional, Viva and Project to the divided in three semesters as specified by the Faculty of Engineering.

3. The Topic for Projects and Sessional work are to be decided in consultation with Faculty Members of the Institution. However, Projects in respect of Paper specified by the Faculty must be based on detailed study in the Factory chosen and the scope of the Project should be as follows:

(i) To Study the Safety Carination and Methods in the Factory;

(ii) To Examine and Evaluate the Safety Performance of the Factory;

(iii) To Study the Courses or accidents with the Particular reference to the prevailing unsafe conditions and practices;

(iv) To suggest possible improvements on organisational and procedural aspects as well as on Technical aspects or control of accidents and ill-health.

4. In order to pass at the P.G. Diploma in Industrial Safety Examination, a candidate shall be required to obtain atleast 40% in Sessional Work Project Report and 50% in the aggregate of all Theory Papers Oral and Project Reports.

5 (a) An unsuccessful examinee who has failed in one Theory Paper or one Practical shall be placed in compartment in such Theory Paper or Practical. A candidate shall be declared successful at examination if he obtains at subsequent examination the prescribed minimum pass marks in such Theory/Practical in which he has been placed in compartment with the prescribed minimum aggregate marks for passing.

(b) If a candidate fails to obtain the prescribed minimum of 50% marks in total aggregate but passes in all Theory Papers, Practical, Sessional, he shall also be placed in the Compartment in not more than one Theory Paper of his choice. The candidate will be declared successful if he secures adequate marks in the subject of his choice in the compartmental examination so as to make up the total aggregate to a minimum of 50%

(c) A compartmental candidate who fails in category 5 (a) and (b) above shall be allowed maximum of one more attempts in the examination.

(d) A candidate who fails to clear Compartmental subject of P.G. D. I. Semester Examination shall not be eligible to take admission in P.G.D. III Semester class.

6. If a candidate fails to secure the minimum pass marks in the Sessional, he shall be debarred from appearing in P.G.D. Exam.

7. The division at the examination shall be awarded on the following basis -

50% and above but less than 65% of the total aggregate marks. II Division

65% and above but less than 75% of the total Aggregate marks I Division

75% and above of total aggregate marks I Division on with Honors

8. Notwithstanding any thing contained in Ordinance No.6 a candidate failing by not more than five marks, in not more than two theory Papers or Oral or Two Projects Reports or in the aggregate only, shall have his such deficiency condoned to enable him to pass at the Exam.

9. A candidate failing in the First Semester Examination shall be permitted to appear in the Second Semester Examination, as well as in the subjects in which he has failed in the First Semester Examination, subject to satisfying conditions No. 5 (a) and (c).

10. The Scheme of Examination shall be as drawn by the Institute.

Scheme of Papers and Examination

S. No.	Paper	Marks	Viva Sessional		Total
		Theory Paper			
SEMESTER - I					
1.	Safety Philosophy and Principled of Accident Prevention.	100	-	20	120
2.	Safety Management	100	-	20	120
3.	Safe Working Conditions and their Development.	100	-	20	120
4.	Safety and Law	100	-	20	120
5.	Occupational Hygiene and Health	100	-	20	120
6.	Practical Work	-	50	50	100
7.	Minor Project/Seminar	-	-	50	050
		500	50	200	750
SEMESTER - II					
1.	Environment and Pollution Control	100	-	20	120
2.	Safety in Construction & Erection	100	-	20	120
3.	Safety in Engineering Industry - I	100	-	20	120
4.	Safety in Engineering Industry-II	100	-	20	120
5.	Elective any one of the following	100	-	20	120
	(a) Safety in Iron and Steel Industry.				
	(b) Safety in Cement Industry.				
	(c) Safety in Mines.				
	(d) Safety in Chemical Industry				
6.	Practical Work	-	50	50	100
7.	Minor Project/Seminar	-	-	50	050
		500	50	200	750
SEMESTER - III					
1.	Major Project	-	200	100	300
	Total Marks				1800

Note- The Third Semester will be completely devoted for Major Project Work, and Dissertation has to be submitted and there will be a Viva-Voce Examination.
The Total Marks will be -100 (Sessional) + 200 (VIVA) = 300.

PT. RAVISHANKAR SHUKLA UNIVERSITY, RAIPUR (CG)

ORDINANCE No. - 107

(Under Section)

BACHELOR OF COMPUTER APPLICATIONS (BCA)

1. The Degree shall be known as Bachelor of Computer Applications.
2. The duration of this course is extended over three academic sessions. This three years full time course has been broken into three parts ;

Part I - Known as BCA Part-I
Examination at the End of First Year

Part II - Known as BCA Part-II
Examination at the End of Second Year

Part III - Known as BCA Part-III
Examination at the End of Third Year

3. The minimum qualifications for admission to the BCA course shall be Higher Secondary Education (10+2) & Mathematics as one of the compulsory subjects of M.P. or C.G. Board of Secondary Education, Raipur or any other examination recognized equivalent thereto by the University for the purpose. If the candidate does not have mathematics at 10+2 level then he may be provisionally allowed to take admission subject to clearing "Maths Bridge Course" along with the normal papers of BCA Part-I. Board of Studies will be authorized to draft syllabus for Maths Bridge Course and to take any decision in this regard.

4. The admission to BCA course of study in University School of Studies in Computer Science & Affiliated Colleges shall be made on merit basis and procedure is to be decided by the University, and any decision taken by the University in this regard will be final.

5. English shall be the medium of entrance test, instruction and examination for the course of study.

6. The admission so granted shall be governed by the University rules applicable to all the students in the University and the decision of the Kulpati in all cases shall be final.

- * 7. The total intake capacity for the affiliated Colleges shall be decided by the joint Committee of the University and Directorate of Higher Education.

* Approved by 14th Co-Ordination Committee.

8. The student admitted to BCA course shall not be permitted to appear at any other examination.
9. The BCA Course shall consist of:
 - a. Such Courses / papers;
 - b. Such practical training and project work.

As may be prescribed by Board of Studies [Computer Science], Pt. Ravishankar Shukla University, Raipur from time to time.
10. A student shall be eligible to appear in the examination if he/she has attended at least 75 percent of the classes.
11. Candidate in order to be declared pass at any part of BCA examination shall be required to obtain at least 40 percent marks in each paper. But the aggregate marks obtained (in each year) of BCA course, shall have to be 45%, students having less than 45% in aggregate, BCA will be declared as unsuccessful, then will be allowed to appear in supplementary exams in any two papers of his/her choice. If the candidate fails to get the 45% in aggregate he/she be declared as FAILED.
12. In practical papers – An examiner will examine each examinee individually through records and viva examination and by giving one or two exercises individually; duration of examination will be 3 hours for each theory and practical papers.
13. In such papers whose practical examination is conducted, a certificate is to be produced from the Head/Principal of the concerned UTD/affiliated College to University. This certificate should be produced before the date fixed by the University. In absence of this certificate examinees will not be eligible for appearing in examination.
14. A candidate declared pass at the BCA Part-I examination shall be eligible to be promoted to the BCA-II and shall be eligible for appearing in the BCA Part-II examination.
15. A candidate declared pass at the BCA Part-II examination shall be eligible to be promoted to the BCA-III and shall be eligible for appearing in the BCA Part-III examination.
16. A candidate who secures 60 percent or more marks in total aggregate of Part-I, Part-II and Part-III examinations shall be awarded First Division. A candidate who secures less than 60 percent but 45 percent marks or more in the total aggregate of marks shall be awarded Second Division.
17. There shall be no Third Division in the BCA course of study.
18. A candidate who fails to obtain 40 percent of marks in any one or two papers in any part of the examination shall be eligible to appear in the Supplementary examination of respective paper conducted by the University.

19. For determining the division of such candidates who has passed the examination through the supplementary examination, actual marks obtained in the papers at the supplementary examination shall be included.
20. For the candidate failing in the Supplementary Examination of BCA Course, the provisions applicable for B.Sc. Examination of this University will hold true.
21. A candidate not permitted to take up the BCA Part-I examination due to shortage of attendance, shall be required to apply for admission a fresh in the next Academic session.
22. The provision for revaluation in BCA course shall be same provided in B.Sc. Course of this University.
23. For the rules not defined here, the rules for B.Sc. Degree Examination at Pt. Ravishankar Shukla University shall apply here and in case of any conflict Board of Studies shall be empowered to take the decision accordingly.

SCHEME OF EXAMINATION 2008-2009
BCA PART I

Subject Code	Subject Paper	Theory Marks		Internal Marks		Teaching Load per week		
		Max. (A)	Min. (B)	Max. (C)	Min. (D)	L	T	P
BCA 101	Theoretical foundation of comp. Sc.							
	Part I Discrete Math	50	-	-	-	2	-	-
	Part II Calculus & Statistical Analysis	50	60	-	-	2	-	-
	Part III Introductory Electronics	50	-	-	-	2	-	-
BCA 101	Fundamentals of IT & O.S	100	40	50	30	4	2	-
BCA 103	Programming in 'C' Language	100	40	50	30	4	2	-
BCA 104	Introduction to PC Software & Internet Applications	100	40	50	30	4	2	-
BCA 105	A. Programming in Visual Basic	50	20	-	-	2	2	-
	B. Practical based on course 105A	50	20	-	-	-	-	2*2
BCA 106	A. English Communication skills	50	40	-	-	2	-	-
	B. Foundation Course	50		-	-	2	-	-
BCA 107	Practical Based on Course-103 & Mini Project on 105.A	100	50	-	-	-	-	3*2
BCA 108	Practical Based on Course-104	100	50	-	-	-	-	1*2
	TOTAL	850	360	150	90			
GRAND TOTAL (PAPER + INTERNAL)		(A+C) 1000		(B +D) 450				

Minimum passing marks in subject ECA 101 is 40% of total marks (i.e Total of Part I + Part II + Part III marks of BCA 101)

SCHEME OF EXAMINATION 2008-2009
BCA PART II

Subject Code	Subject Paper	Theory Marks		Internal Marks		Teaching Load per week		
		Max. (A)	Min. (B)	Max. (C)	Min. (D)	L	T	P
BCA 201	Part I Numerical Analysis	50	60	-	-	2	-	-
	Part II Differentiation & Intergration	50		-	-	2	-	-
	Part III Data Structures	50		-	-	2	-	-
BCA 202	DBMS (Oracle, SQL)	100	40	50	30	4	2	-
BCA 203	Programming in C++ & Visual C++	100	40	50	30	4	2	-
BCA 204	Computer Networking & Internet Technology	100	40	50	30	4	2	-
BCA 205	A. Shell – Programming in Linux/Unix	50	20	-	-	2	2	-
	B. Practical based on course 205A	50	20	-	-	-	-	2*2
BCA 206	A. Principles of Management	50	40	-	-	2	-	-
	B. Foundation Course	50		-	-	2	-	-
BCA 207	Practical Based on Course-202	100	50	-	-	-	-	3*2
BCA 208	Practical Based on Course-203	100	50	-	-	-	-	3*2
TOTAL		850	360	150	90			
GRAND TOTAL (PAPER + INTERNAL)		(A+C) 1000		(B +D) 450				

Minimum passing marks in subject BCA 201 is 40% of total marks (i.e Total of Part I + Part II + Part III marks of BCA 201)

SCHEME OF EXAMINATION 2008-2009
BCA PART III

Subject Code	Subject Paper	Theory Marks		Internal Marks		Teaching Load per week		
		Max. (A)	Min. (B)	Max. (C)	Min. (D)	L	T	P
BCA 301	Part I Calculus & Geometry	50	60	-	-	2	-	-
	Part II Differential Equation & Fourier Series	50		-	-	2	-	-
	Part III Computer System Architect	50		-	-	2	-	-
BCA 302	Java	100	40	50	30	4	2	-
BCA 303	Operating Systems	100	40	50	30	4	2	-
BCA 304	Software Engineering	100	40	50	30	4	2	-
BCA 305	A. Component Architecture and Programming (COM, DCOM)	50	20	-	-	2	2	-
	B. Practical based on course 305A	50	20	-	-	-	-	2*2
BCA 306	A. Financial Accountancy	50	40	-	-	2	-	-
	B. Foundation Course	50		-	-	2	-	-
BCA 307	Practical Based on Course-302	100	50	-	-	-	-	3*2
BCA 308	Project	100	50	-	-	-	-	1*2
TOTAL		850	360	150	90			
GRAND TOTAL (PAPER + INTERNAL)		(A+C) 1000		(B +D) 450				

Minimum passing marks in subject BCA 301 is 40% of total marks (i.e Total of Part I + Part II + Part III marks of BCA 301)

ORDINANCE No. 109

M.B.B.S. EXAMINATION

That Ordinance 109 will be applicable from the admission year 1998 to the M.B.B.S. Course. Will come into force with retrospective effect.

The students admitted before 1998 shall be governed by Ordinance No. 61, however, they will be permitted not more than four chances (actual examinations provided four chances are completed with three years from the date of enrollment) subsequently they will be governed by Ordinance No. 109.

The Ordinance 109 shall be governed by the rules, regulation and recommendation made by MCI, Govt. of India and/ or Govt. of Chhattisgarh or as amended from time to time.

1. Admission to the Medical Course - Eligibility Criteria

No Candidate shall be allowed to be admitted to the Medical Curriculum of first Bachelor of Medicine and Bachelor of Surgery (MBBS) Course until:

(1) He/ She has completed the age of 17 Years on or before thirty first day of July of the year commencing the prescribed academic session of the said course.

(2) He/ She has passed qualifying examination as under :

(a) The Higher Secondary Examination or the Indian School Certificate Examination which is equivalent to 10+2 Higher Secondary Examination after a period of 12 years study, the last two years of study comprising of Physics, Chemistry, Biology and Mathematics or any other elective subject with English at a level not less than the core course for English as prescribed by the National Council for Educational Research and Training after the introduction of the 1+2+3 years educational structure as recommended by the National Committee on Education.

Note - Where the course content is not as prescribed for 10+2 education structure of the National committee, the candidates will have to undergo a period of one year pre-professional training before admission to the Medical Colleges :

Or

- (b) The Intermediate examination in science of an Indian University/ Board or other recognized examination body with Physics, Chemistry and Biology which shall include a practical test in these subject and also English as a compulsory subject.

Or

- (c) The pre-professional/ pre-medical examination with Physics, Chemistry and Biology, after passing either the higher secondary school examination or the pre-University or an equivalent examination. The pre-professional/ pre-medical examination shall include a practical test in Physics, Chemistry and Biology and also English as a compulsory subject.

Or

- (d) The first year of the three years degree course of a recognized university, with Physics, Chemistry and Biology including a practical test in these subjects provided the examination is "University Examination" and candidate has passed 10+2 with English at a level not less than a core course.

Or

- (e) B.Sc. examination of an India University, provided that he/ she passed the B.Sc. examination with not less than two of the following subject - Physics, Chemistry, Biology (Botany, Zoology) and further that he/ she has passed the earlier qualifying examination with the following subjects-Physics, Chemistry, Biology and English.

Or

- (f) Any other examination which, in scope and standard is found to be equivalent to the intermediate science examination of an Indian University/ Board taking Physics, Chemistry and Biology including a practical test in each of these subjects and English.

Note: The pre-medical course may be conducted either at Medical College or a Science College.

Marks obtained in Mathematics are not be considered for admission to MBBS Course.

After the 10+2 course is introduced, the integrated courses should be abolished.

2. Selection of students

The selection of students to medical college shall be based solely on merit of the candidate and for determination of merit, the following criteria be adopted uniformly throughout the country :

(1) In states, having only one Medical College and one University board/ examining body conducting the qualifying examination the marks obtained at such qualifying examination may be taken into consideration.

(2) In states, having more than one University/ board/ examining body conducting the qualifying examination (or where there is more than one medical college under the administrative control of one authority) a competitive entrance examination should be held so as to achieve a uniform evaluation as there may be variation of standard at qualifying examination conducted by different agencies :

(3) Where there are more than one college in a state and only one University/ board conducting the qualifying examination, then a joint selection board be constituted for all the colleges :

(4) A competitive entrance examination is absolutely necessary in the cases of Institutions of All India Character. .

(5) To be eligible for competitive entrance examination, the candidate must have passed any of the qualifying examination, as enumerated under the head note "Eligibility Criteria"

Provided also that -

(i) In case of admission on the basis of qualifying examination, a candidate for admission to medical course must have obtained not less than 50% marks in English and 50% marks in Physics, Chemistry and Biology taken together at the qualifying examination.

(ii) In case of admission on the basis of a competitive entrance examination a candidate for admission to medical course must have obtained not less than 50% marks in English and 50% marks in Physics, Chemistry and Biology taken together, both at qualifying and competitive examinations.

Provided further that in respect of candidates belonging to schedule Caste/Schedule Tribes and other Backward Classes (OBC) the marks obtained be read as 40% instead of 50%.

3. Migration

- (1) Migration from one Medical college to other is not a right of a student. However, migration of students from one medical college to another medical college in India may be considered by the Medical Council of India, only in exceptional cases on extreme compassionate ground, provided following criteria are fulfilled. Routine migration on other grounds shall be allowed.
- (2) Both the colleges, i.e. one at which the student is studying at present and one to which migration is sought, are recognised by the Medical Council of India.
- (3) The applicant candidate should have passed first professional MBBS examination.
- (4) The applicant candidate submit his application for migration complete in all respects, to all authorities concerned within a period of One month of passing (declaration of results) the first profession at Bachelor of Medicine and Bachelor of Surgery (MBBS) examinations.
- (5) The applicant candidate must submit an affidavit stating that he/ she will pursue 18 month of prescribed study before appearing at IInd professional Bachelor of Medicine and Bachelor of Surgery (MBBS) examination at the transferee medical college, which should be duly certified by the Registrar of the concerned University in which he/ she is seeking transfer. The transfer will be applicable only after receipt of the affidavit.

Note - 1

- (i) Migration during clinical course of study shall not be allowed on any ground.
- (ii) Council reserves the right not to entertain any application, which is not under the prescribed compassionate grounds and also to take independent decisions where applicant has been allowed to migrate without referring the same to the Council.

Note - 2 : Compassionate grounds criteria

- (i) Death of a supporting guardian
- (ii) Illness of the candidate causing disability

- (iii) Disturbed conditions as declared by Government in the Medical college area.

4. Training Period and Time Distribution

- (1) Every student shall undergo a period of certified study extending over 4½ academic years divided into 9 Semesters, (i.e. of 6 months each) from the date of commencement of his study for the subjects comprising the medical curriculum to the date of completion of examination and followed by one year compulsory rotating internship. Each semester will consist of approximately 120 teaching days of 8 hrs. each college working time, including one hour of lunch.
- (2) The period of 4½ years is divided into three phases as follows :

(a) Phase-I (two semesters) consisting of pre-clinical subjects (Human Anatomy, Physiology including Bio-Physics, Bio-Chemistry and introduction to Community Medicine including Humanities). Besides 60 hours for introduction to Community Medicine including between Anatomy and Physiology plus Biochemistry combined (Physiology 2/3 and Biochemistry 1/3)

(b) Phase-II (3 semesters) - consisting of para-clinical/ clinical subjects.

During this phase teaching of para-clinical and clinical subjects shall be done concurrently.

The Para-clinical subjects shall consist of Pathology, Pharmacology, Microbiology, Forensic Medicine including Toxicology and part of Community Medicine.

The clinical subjects shall consist of all those detailed below in phase III.

Out of the time for Para clinical teaching approximately equal time be allotted to Pathology, Pharmacology, Microbiology and Forensic Medicine and Community Medicine combined (1/3 Forensic

Medicine and 2/3 Community Medicine), Either type below or annexed.

- (c) Phase-III (Continuation of study of clinical subjects for seven semesters after passing phase-I).

The clinical Subjects to be taught during Phase II and III are Medicine and its allied specialties, Surgery and its allied specialitions, Obstetrics and Gynecology and Community Medicine.

Besides clinical posting as per schedule mentioned herewith, rest of the teaching hours be divided for didactic lectures, demonstrations, seminars, group discussions, etc. in various subjects. The time distribution shall be as per either type below or annexed or delete.

- (i) The Medicine and its allied specialties training will include General Medicine, Pediatrics, Tuberculosis and Chest, skin and sexually Transmitted Diseases, Psychiatry, Radio diagnosis, Infectious diseases etc.
- (ii) The Surgery and its allied specialties training will include General Surgery, Orthopedic Surgery including Physiotherapy and Rehabilitation, Ophthalmology, Otorhinelaryngology, Anaesthesia, Dentistry, Radio-therapy etc.
- (iii) The obstetrics & Gynecology training will include family medicine, family welfare planning etc.

- (3) The first 2 semester (approximately 240 teaching days) shall be occupied in the phase I (Pre clinical) subjects and introduction to a broader understanding of the perspectives of the medical education leading to delivery of healthcare. No student shall be permitted to joint the phase II (Pre-clinical/ Clinical) group of subject until he has passed in all the phase I Pre-clinical subjects for which he will be permitted not more than four chances (actual examination), provided four chances are completed in three years from the date of enrollment.

(4) After passing pre-clinical subjects: 1½ years (3 semesters) shall be devoted to Para-clinical subjects.

Phase II will be devoted to Para-clinical and clinical subjects, along with clinical posting. During clinical phase (Phase III) pre-clinical and Para-clinical teaching will be integrated into the teaching of clinical subjects where relevant.

(5) Didactic lectures should not exceed one third of the time schedule, two third schedule should include practicals, clinicals or/ and group discussions. Learning process should include living experiences problem oriented approach, case studies and community health care activities.

(6) Supplementary Examination may be conducted within 6 months so that the students who pass can join the main batch and the failed students will have to appear in the subsequent year.

(7) Phase Distribution and Timing of Examinations -

6 months 6 months 6 months

1 2

Ist professional examination
(during second semester)

3 4 5

IInd professional examination
(during fifth semester)

6 7

IIIrd professional part I (during
7th semester)

8 9

IIIrd professional part-II (Final
professional) during 9th semester

Note :

(a) Passing in 1st professional is compulsory before proceeding to phase II training.

(b) A student who fails in the IInd professional examination, shall not be allowed to appear in IIIrd professional Part I examination unless he passes all subjects of IInd professional examination.

- (c) Passing in IIIrd professional (Part-I) examination is not compulsory before entering for 8th and 9th semester training, however passing of IIIrd professional (Part-I) is compulsory for being eligible for IIIrd professional (Part-II) Examination.

During third to ninth semesters, clinical postings of three hours duration daily as specified in the Annexure is suggested for various departments, after Introductory Course in Clinical Methods in Medicine and Surgery of two weeks such for the whole class.

5. EXAMINATION REGULATIONS

Essentialities for qualifying to appear in professional examinations.

The performance in essential components of training are to be assessed, based on:

(1) ATTENDANCE

75% of attendance in a subject for appearing in the examination is compulsory provided he/she has 80% attendance in non lecture teaching, i.e. seminars, group discussions, tutorials, demonstrations practical, Hospital (Tertiary, Secondary, Primary) postings and bed side clinics etc.

(2) INTERNAL ASSESSMENT

(i) It shall be based on day to day assessment evaluation of student assignment, preparation for seminar, clinical case presentation etc.

(ii) Regular periodical examinations shall be conducted throughout the course. The question of number of examination is left to the institution.

(iii) Day to day records should be given importance during internal assessment.

(iv) Weightage for the internal assessment shall be 20% of the total marks in each subject.

(v) Student must secure at least 35% of the total marks fixed for internal assessment in a particular subject in order to be eligible to appear in final university examination of that subject.

Note:

Internal assessment shall relate to different ways in which students participation in learning process during semester is evaluated.

Some examples are as follow:

- (i) Preparation of subject for students Seminar
- (ii) Preparation of a clinical case for discussion
- (iii) Clinical case study/ problem solving exercise
- (iv) Participation in Project for health care in the community (Planning stage to evaluation)
- (v) Proficiency in carrying out a practical or a skill in small research project.
- (vi) Multiple choice question (MCQ) test after completion of a system/ teaching.

Each item tested shall be objectively assessed and recorded some of the items can be assigned as Home work/ Vacation work.

(3) UNIVERSITY EXAMINATION

Theory papers will be prepared by the examiners as prescribed. Nature of questions will be short answer type/ objective type and marks for each part indicated separately.

Practical Clinicals will be conducted in the laboratories or hospital wards. Objective will be to assess proficiency in skills, conduct of experiment, interpretation of data and logical conclusion clinical cases should preferably include common diseases not esoteric syndromes or rare disorders. Emphasis should be on candidate's capability in eliciting physical sings and their interpretation.

Viva/ oral include evaluation of management approach and handing of emergencies. Candidate's skill in interpretation of common investigative data, X-rays, identification of specimens ECG etc. also is to be evaluated.

The examinations are to be designed with a view to ascertain whether the candidate has acquired the necessary for knowledge minimum skills along with clear

concepts of the fundamentals which are necessary for him to carry out his professional day to day work competently Evaluation will be carried out on an objective basis.

Question paper should preferably be of short structure/ objective type.

Clinical cases/ practicals shall take into account common diseases which the students is likely to come in contact in practice. Rare cases/ obscure syndromes, long cases of neurology shall not be put for final examination.

During evaluation (both internal and External) it shall be ascertained if the candidate has acquired the skills as detailed in print a annex.

There shall be one main examination in a year and a supplementary to be held not later than 6 months after the publication of its results. University Examinations shall be held as under:

First Professional - In the second semester of Phase-I training, in the subjects of Anatomy, Physiology and Bio-Chemistry.

Second Professional - In the fifth semester of Phase-II training, in the subjects of Pathology, Microbiology, Pharmacology and Forensic Medicine.

Third Professional - Part I Final Professional in the Seventh semester of Phase III in the subjects of ophthalmology, oto-rhyno-laryngology and Community Medicine.

Third Professional (Part II Final Professional) - The end of Phase III training in the subject of Medicine, Surgery, Obstetrics & Gynecology and Pediatrics.

(i) A candidate in order to pass in each subject must obtain 50% in aggregate with a minimum 50% marks in theory including orals, and minimum of 50% in practicals clinicals.

(ii) Students must secure atleast 35% marks of total marks fixed for internal assessment in particular subject in order to be eligible to appear in final University Examinations.

Remark : Above condition shall be common for all the students i.e. from 5% MBBS. to MBBS.final

(iii) A candidate securing 75% or more marks in a subject shall be deemed to have obtained distinction, 70% or more but less than 75% marks in a subject, shall

- be deemed to have obtained Certificate of Merit in that subject, provided he passes all subjects in the examination without any failure and in the minimum prescribed period.
- (iv) A candidate who has passed in any subject of a professional examination need not appear in that subject again in any subsequent examination.

Note:

Results of all university examinations shall be declared before the start of teaching for next semester.

APPOINTMENT OF EXAMINERS:

(1) No person shall be appointed as an examiner in any of the subjects of the Professional examination leading to and including the final Professional examinations for the award of the MBBS degree unless he has taken atleast five years previously, a doctorate degree of a recognized university or an equivalent qualification in the particular subject as per recommendation of the Council on teacher's eligibility qualifications and has had atleast five years of total teaching experience in the subject concerned in a college affiliated to a recognized university at a faculty position.

(2) There shall be at least four examiners for 100 students, out of whom not less than 50% must be external examiners of the four examiners, the senior most internal examiner will act as the Chairman and co-coordinator of the whole examination programme so that uniformity in the matter of assessment of candidates is maintained. (where candidates appearing are more than 100, one additional examiner, for every additional 50 or part thereof candidates appearing be appointed)

(3) Non medical scientists engaged in the teaching of medical students as whole time teachers, may be appointed examiners in their concerned subjects provided they possess requisite doctorate qualifications and five year experience of teaching of the medical students after obtaining their postgraduate qualifications. Provided further that the 50% of the examiners (internal & external) are from the medical qualification stream.

- (4) External examiners shall not be from the same University and preferably be from outside the state.
- (5) The internal examiner in a subject shall not accept external examiner ship for a college from which external examiner is appointed in his subject.
- (6) A University having more than one college shall have separate set of examiners for each college, with internal examiners/from the concerned college.
- (7) External examiners shall rotate at an interval of 2 years.
- (8) There shall be a Chairman of the Board of paper-setters who shall be an internal examiner and shall moderate the questions.
- (9) Except Head of the department of subject concerned in a college/ institution, all others with the rank of Reader or equivalent and above with requisite qualifications and experience shall be appointed internal examiners by rotation in their subjects, provided that where there are no posts of Readers, than an Assistant Professor of 5 years standing as Assistant Professor may be considered for appointment as examiner.

INTERNSHIP

(1) GENERAL

Internship is a phase of training wherein a graduate is expected to conduct actual practice of medical and health care and acquire skills under supervision so that he/ she may become capable of functioning independently.

(2) SPECIFIC OBJECTIVES

At the end of the internship training, the students shall be able to

- (i) Diagnose clinically common disease conditions encountered in practice and make timely decision for referral to higher level.
- (ii) Use discreetly the essential drugs, infusions, blood or its substitutes and laboratory services.

- (iii) Manage all type of emergencies-medical, surgical, obstetric, neonatal and pediatric by rendering first level care.
- (iv) Demonstrate skills in monitoring of the National Health Programmes and schemes oriented to provide preventive and primitive health care services to the community,
- (v) Develop leadership qualities to function effectively as a leader of the health team organised to deliver the health and family welfare service in existing socioeconomic, political and cultural Environment.
- (vi) Render services to chronically sick and disabled (both Physical and mental) and to communicate effectively with patient and the community.

(3) Time allocation to each discipline is approximate and shall be guided more specifically by the actual experience obtained. Thus a student serving in a district or taluk hospital emergency room, may well accumulate skills in surgery, orthopedics, medicine, Obstetrics and Gynecology and Paediatrics during even a single night on duty. Responsible authorities from the medical college shall adjust the intern experience to maximize intern's opportunities to practice skills in patient care in rough approximation of the time allocation suggested.

(4) INTERNSHIP - THE DISTRIBUTION

Compulsory	12 months
Community Medicine	3 months
Medicine	2 months
Surgery including Orthopaedics	2 months
Obst./Gyane, including Family	2 months
Welfare Planning Paediatrics	15 days
Ophthalmology	15 days
Otorhinolaryngology	15 days
Casualty	15 days
Elective Postings	One month
Elective subjects	

Elective posting will include two of the following for 15 days in each subject.

- (i) Dermatology and Sexually Transmitted Diseases

- (ii) Psychiatry
- (iii) Tuberculosis and Respiratory Diseases
- (iv) Anaesthesia
- (v) Radio-diagnosis
- (vi) Physical Medicine and Rehabilitation
- (vii) Forensic Medicine and Toxicology
- (viii) Blood Bank of Transfusion Department

(5) OTHER DETAILS

- (i) All parts of the internship shall be done as far as possible in institution of India. In case of any difficulties, the matter may be referred to the Medical Council of India to be considered on individual merit.
- (ii) Every candidate will be required after passing the final MBBS Examination to undergo compulsory rotation internship to the satisfaction of the College authorities and University concerned for a period of 12 months so as to be eligible for the award of the degree of Bachelor of Medicine and Bachelor of Surgery (MBBS) and full registration.
- (iii) The University shall issue a provisional MBBS Pass Certificate on passing the final examination.
- (iv) The state Medical Council will grant provisional registration to the candidate on production of the provisional MBBS pass certificate. The provisional registration will be for a period of one year. In the event of shortage or unsatisfactory work, the period of provisional registration and the compulsory rotating internship may be suitably extended by the appropriate authorities.
- (v) The intern shall be entrusted with clinical responsibilities under direct supervision of senior medical officer. They shall not be working independently.
- (vi) Interns will not issue a medical certificate or a death certificate or a medico legal document under their signature.
- (vii) In recognition of the importance of hands - on experience, full responsibility for patient care and skill acquisition, internship should be increasingly scheduled to utilize clinical facilities available in District Hospital, Taluka Hospital, Community Health Centre and Primary Health Centre, in addition to

Teaching Hospital. A critical element of internship will be the acquisition of specific experiences and skills as listed in major areas.

Provided that where an intern is posted to District/ Sub division at Hospital for training there shall be a committee consisting of representatives of the college/ University, the State Government and the District administration, who shall regulate the training of such trainee.

Provided further that for such trainee a certificate of satisfactory completion of training shall be obtained from the relevant administrative authorities which shall be countersigned by the Principal/ Dean of college.

(viii) Adjustment to enable a candidate to obtain training in elective clinical subjects may be made.

(ix) Each medical college shall establish links with one entire district extending out reach activities. Similarly. Re-orientation and Medical Education (ROME) scheme may be suitably modified to assure teaching activities at each level of District health system which will be coordinated by Dean of the medical college.

(x) Out of one year, 6 months shall be devoted to learning tertiary care being rendered in teaching hospital/ district hospital suitably staffed with well qualified staff, 3 months of secondary care in a small District or Taluka Hospital/ Community Health Centre and 3 months in Primary Health care out of which 2 months should be in Primary Health Centre with full attention to the implementation of National Health programme at the community level. One month of Primary care training may be in the form of preceptorship with a practicing family physician or voluntary agency or other primary health care provider.

(xi) One year's approved service in the Armed Forces Medical services, after passing the final MBBS examination shall be considered as equivalent to the pre-registration training detailed above, such training shall as far as possible, be at the Base/ general Hospital.

(6) ASSESSMENT OF INTERNSHIP

(i) The Intern shall maintain a "record of work" which is to be verified and certified by the medical officer under whom he works. Apart from scrutiny of the record of work, assessment and evaluation of training shall be undertaken by an objective approach using situation tests in knowledge, skills and attitude during and at the end of training based on the record of work and date of evaluation. The Dean/ Principal shall issue certificate of satisfactory completion of training, following which the University shall award the MBBS degree or declare him eligible for it.

(ii) Satisfactory completion shall be determined on the basis of the following:

1. Proficiency of knowledge required for each case

Score 0-5

2. The competency in skills expected to manage each case :

a. competency for performance of self performance.

b. of having assisted in procedures.

c. of having observed.

Score 0-5

3. Responsibility, punctuality, work up of case, involvement in treatment, follow-up reports.

Score 0-5

4. Capacity to work in a team (Behaviour with colleagues, nursing staff and relationship with paramedicals)

Score 0-5

5. Initiative, participation in discussions, research aptitude poor/fare/below average/ average/ above average/ excellent.

0 1 2 3 4 5

score 0-5

A score of less than 3 in any of above items will represent unsatisfactory completion of internship.

6. Full registration shall only be given by the State Medical Council/ Medical of India on the award of the MBBS degree by the university or its declaration that the candidate is eligible for it.

PT.RAVISHANKAR SHUKLA UNIVERSITY RAIPUR (C.G.)

ORDINANCE No. 113

POST GRDUATE DIPLOMA IN YOGA EDUCATION & PHILOSOPHY

This diploma course is being started in the school of studies in comparative Religion and Philosophy, Pt.Ravishankar Shukla University in accordance with the U.G.C. Scheme for Promotion of Yoga Education and Practice in Universities. It will be run by the University as per the agreement signed between the University and Kaivalyadham Sreeman-Madhava Yoga Mandir Samiti, Lonawala, Pune (Maharastra). A national institute of yoga recognized by the U.G.C. for subject expertise.

There shall be a one-year Post Graduate Diploma Course in Yoga Education and Philosophy, having two-semester. A candidate having post graduate degree of a recognised University or Institute will be eligible for admission to this course. The admission will be done on the basis of merit in the qualifying examination, successful performance in interview and medical fitness. M.A. (Philosophy) will be the preferential qualification for admission. M.B.B.S., B.A.M.S., B.H.M.S., B.E. and B.Tech., LL.B. will also be qualifying examination for admission to this course.

The minimum number of candidates admitted to this course at a time shall be 30, this number could be increased or decreased subject to availability of adequate space and facilities.

The Course in the semesters will include (i) theory papers. (ii) class tests. (iii) practice teaching and (iv) practical. The assessment in theory papers will be made at the end of each semester as per the scheme of the examination and the syllabus proposed by the board of studies in philosophy and enforced by the university from time to time.

The Scheme of examination and the syllabus will be as under :-

SEMESTER - I

Part A : Theory Group

Paper 1(a)	:	50 marks
Paper 2(a)	:	50 marks

Part B : Practical Group

i. Practice teaching	:	40 marks
ii. Class test	:	10 marks
iii. Practical (1-a) (Kriyas, Asanas, Pranayam etc.)	:	50 marks
iv. Practical record (1-a)	:	25 marks
v. Viva-voce test (i)	:	25 marks
Total marks of Semester-I	:	250 marks

SEMESTER - II :

Part A : Theory Groups

Paper 1(b)	:	50 marks
Paper 2(b)	:	50 marks

Part B : Practical Group

i. Practice teaching	:	40 marks
ii. Class test	:	10 marks
iii. Practical (1-b) (Kriyas, Asanas, Pranayam etc.)	:	50 marks
iv. Practical record (1-b)	:	25 marks
v. Viva-voce test (ii)	:	25 marks
Total marks of Semester-II	:	250 marks

GRAND TOTAL OF SEMESTERS I & II : 500 marks

Seventy five percent attendances in theory and practical classes will be necessary for a candidate to appear in any semester examination. The University will charge from each candidate as the admission fee to the course like other PG Diploma courses of the University in addition to Rs. 50/- per month as the tuition fee. The rate of this fee may be revised from time to time as per need. Examination fee for each semester will also be payable to the University by the candidates as prescribed from time to time.

A student will be provisionally admitted to the second semester after the examination of the first semester is over and until the result of the first semester is declared. No division shall be awarded for the first semester examination.

The minimum pass marks in each theory paper shall be 36% and in each practical & teaching practice 50%. A candidate who is seeking ATKT examination of the first semester shall have to submit the examination form and extra fees of the examination for that along with the examination fee of the second semester. A candidate who gets ATKT in a semester will get only one chance to clear the semester. A candidate who fails in more than two theory papers/ practical/ practice teaching will be declared to have failed in that semester.

The theory papers will be set and script evaluated by the examiners appointed by the University from the list prepared by the examinations committee in Philosophy. The moderation of theory papers, if necessary, will also be done by the moderation committee of philosophy.

The practical and practice teaching will be evaluated by two examiners, one internal and the other external, appointed by the university in accordance with the list prepared by the examination committee of philosophy. While preparing the list of examiners in theory and practical examinations the suggestions received from Kavalyadham (Delhi) will also be kept in view.

The remuneration for theory and practical, practice teaching will be similar to the other post graduate diploma courses of the University.

The candidates obtaining 60% or more in theory examination will be placed in the first division at the end of the second semester examination. Those securing 48% or more but less than 60% will be placed in second division. Examinees getting 36% or more but less than 40% of marks in aggregate will be placed in third division.

Preparation of merit list, retotaling of marks and/ or revaluation of scripts will be done as per rules and the examination ordinance of the University. Grace marks will be allowed as per rules of the University.

Points, if any, not covered by the provisions of this ordinance will be subject to the existing rules and regulation of the University and the ordinance, statutes and relevant section of the Chhattisgarh Vishwavidyala Adhiniyam (No. 22 of 1973) and their amendments from time to time.

BACHELOR OF ARTS AND BACHELOR OF LAWS
B.A. LL.B.
(FIVE YEARS INTIGREGATED DEGREE COURSE)

This course is a Five Years whole time Degree Course after 10+2 system. It will be started and run by the University in its Teaching Department under self-financing scheme.

1. There shall be following Five Examinations for the Degree of Bachelor of Arts and Laws
 - i. B.A.LL.B Part-I Examination
 - ii. B.A.LL.B. Part-II Examination
 - iii. B.A.LL.B. Part-III Examination
 - iv. B.A.LL.B Part-IV Examination
 - v. B.A.LL.B. Part-V Examination

2. One who has passed Higher Secondary School Examination in 10+2 System or an equivalent Examination with atleast 50% marks (45% for S.C., S.T. and O.B.C.) in aggregate in any stream and recognized as such by this University shall be eligible for the admission in B.A.LL.B. Part-I class. The selection of the student for admission will be based on percentage of Marks Obtained by the candidate. If entrance test is conducted by the University to scrutinise the candidates for admission the qualifying percentage for entrance test will be 45% for general student and 40% for reserved categories.

3. If such admitted student has prosecuted a regular course of study for one academic year in the University school of law according to the syllabus prescribed for that year. He/She shall be eligible (if fulfill other conditions) for admission in B.A.LL.B. Part-I Examination.

4. Only such student shall be eligible for admission in B.A.LL.B. Part-II, Part-III, Part-IV and Part-V examination, respectively of this University or equivalent examination of Five Year Degree course of any other University recognized by this University and also has prosecuted a regular course of study, during the academic year for the proposed examination according to syllabus, prescribed for that year. But if any subject/paper is included in Part-I, Part-II, Part-III and Part-IV of this University syllabus, was not included in that University from which he/she has passed the qualifying examination for admission in a class of this course. He/She will have to pass that subject/subjects included in the syllabus of this University along with the Papers of that class in which he/she was admitted. If it is not possible for him/her to appear in that paper in one attempt, he/She may appear in those papers in two years, but they must get through in all papers before his result of part-V examination declared by the University.

5. There shall be an Annual Examination organised by the University in the end of the academic year in the Month of April/May. In case the semester system is adopted by the University, there shall be Ten Semester is Five Year Course, It means each Year course will be spilled in to two parts and two semester examination will be held in every year.
6. In order to be successful in B.A.L.L.B. Part-I, Part-II, Part-III, Part-IV and Part-V year's examination, the examinee shall have to secure minimum 40% marks in each paper and 50% of the total aggregate of marks. To make up the shortage in the total aggregate of marks a candidate will be required to reappear in not more than two theory papers of his choice with supplementary student.
7. An examinee who obtains 60[^] or above marks, in aggregate of the total marks in all the examination, taken together shall be placed in First Division. The other successful candidates shall be placed in Second Division.
8. V.C. grace marks as per rule will be granted to the students, if needed, in final year examination only.
9. There shall be supplementary examination for those students who had failed in one paper in annual examination in every year.
10. A candidate, who is declared eligible to appear at the supplementary examination in accordance with the provision of above para, shall be eligible for admission to the next higher class. If he has not successful in that paper in supplementary examination, then he will clear it alongwith the papers of next higher class.
11. The unsuccessful student of one class and those who failed in supplementary examination in one paper and again appear in annual examination in that paper, along other papers of next higher class and again failed in that paper, shall be required to appear in all the paper at the next annual examination of that class as an ex-student only. After passing that class they will be eligible to get admission in next higher class.
12. There shall be provision for revaluation and the candidate can apply in maximum two papers, gut his facility will not be available to the unsuccessful candidate of supplementary examination.
13. The candidate who has passed his paper in supplementary examination, his marks shall be added with other papers and all the marks obtained by him in each part shall be taken in to account for determining the Division at the final examination. But such candidate will neither be ranked in the Merit List, not shall be entitled to any award.

14. The norms of 75% attendance in each part shall be followed but Vice Chancellor may condone on the recommendation of Head of the School of Studies. Attendance up to 15% in genuine cases.
15. After passing all the Five Years examination, the candidate shall be eligible for the degree of B.A.LL.B., if permitted by the executive council.
16. The University shall frame general rules regarding this course. Detail Syllabus for papers will be drafted in accordance with the directions of Bar Council of India. By University Teaching Department. The Department may also modify/alter/change the syllabus according to the need of time.
17. The provision of Ordinances 5 and 6 shall be applicable only to the extent that they are not inconsistent with the provision of this Ordinance.

**NAME OF PAPERS AND MARKING SCHEME * FOR
B.A.LLB. (5 YEARS INTEGRATED COURSE)**

B.A.LLB. PART-I			M.M.
Paper I	-	English I	100
Paper II	-	Sociology	100
Paper III	-	History	100
Paper IV	-	Economics	100
Paper V	-	Political Science - I	100
Paper VI	-	History of Court Legislature and Legal Profession	100
Paper VII	-	Criminology and Penology	100
			700

B.A.LLB. PART-II			M.M.
Paper I	-	English II	100
Paper II	-	Political Science - II	100
Paper III	-	Political Science - III (International relation and Organisation)	100
Paper IV	-	Constitutional Law of India	100
Paper V	-	The Conflicts of Law (Private International Law)	100
Paper VI	-	Human Rights and Public International Law	100
Paper VII	-	Environmental Law including wild life protection And Animal Welfare	100
			700

B.A.LLB. PART-I III**M.M.**

Paper I	-	Legal Theory - Jurisprudence	100
Paper II	-	Contract - I General Principles of Contract (Sec. 1-75)	100
Paper III	-	Law of Crimes	100
Paper IV	-	Law of Evidence	100
Paper V	-	Cr. P.C., J.J.A. & Probation of Offenders Act.	100
Paper VI	-	Arbitration Conciliation and Alternative Dispute Resolution System	100
Paper VII	-	Banking Law including Negotiable Instrument Act / Insurance Law	100
Paper VIII	-	Professional Ethice & Accountancy for Lawyers	100
			<hr/>
			800

B.A.LLB. PART-IV**M.M.**

Paper I	-	Family Law - I (Hindu - Law)	100
Paper II	-	Family Law - II (Muslim Law)	100
Paper III	-	Contract - II - Indian Contract Act (Section 124 to the End-Indemnity, Guarantee, Bailment & Agency)	100
Paper IV	-	Law of Torts and Consumer Protection	100
Paper V	-	Labour Laws	100
Paper VI	-	Administrative Law	100
Paper VII	-	Intellectual Property Laws	100
Paper VIII	-	Public Interest Lawyering Legal Aid and Para Legal Services	100
			<hr/>
			800

B.A.LL.B. PART-V

M.M.

Paper I	-	Transfer of property Act and Easement Act	100
Paper II	-	Civil Procedure Code and Limitation Act.	100
Paper III	-	Company Law.	100
Paper IV	-	Interpretation of Statutes	100
Paper V	-	Land Laws including other Local Laws	100
Paper VI	-	Legal Language and Legal Writing	100
Paper VII	-	Moot Court & Pre- Trial – Preparation and Participation In trial proceedings	100
Paper VIII	-	Drafting and Pleading and Conveyancing	100

Total - 800

Grand Total - 3800

* Likely to be changed by Board of Studies

19/3/02

School of Studies in Computer Science
Pt. Ravishankar Shukla University Raipur (C.G.)

Draft Ordinance No.- 129

1. Name of the course: Diploma in Computer Application
[One year – Part time Course]

The course will be under the Board of studies in Computer Science of the University for academic purposes.

2. Duration : One Year (Two Semester)

The examination shall consist of total 4 papers in each semester (Three Theory Papers and One Practical), each carrying 100 marks. Candidate should pass in Theory & Practical Examinations separately. Each Theory paper will be having 50 marks each as sessional marks, which will be awarded, internally by teachers & Head of the Deptt. (Computer Science). Minimum passing marks will be 33% in theory & 40% each in Practical & Sessional. A candidate failing in one or more subject(s) will be allowed to continue in the next semester but will be required to clear it in the next examination. His/her result will be declared only after he/she clears all the papers, the result should be declared according to following:

1. Less than 33%	- FAIL
2. 33% & more but less than 50%	- PASS DIVISION
3. 50% & more but less than 60%	- SECOND DIVISION
4. 60% & More but less than 75%	- FIRST DIVISION
5. 75% & More	- FIRST DIVISION WITH DISTINCTION

3. Eligibility and Admission :

A candidate who has passed the Higher Secondary Examination or equivalent. The admission will be done on the basis of Entrance Test. Admission to Maximum 10% of total seats may be given to eligible candidate(s) under NRI/NRI-Sponsored/ Industry/Organization Sponsored category, Entrance Test will not be required for the candidates under this category.

In each course 40 students will be admitted in this course but University reserves the right to alter the intake. The reservation of seats will be made as per govt. rules for SC/ST/OBC/PH category. In case no candidate is eligible/available for admission under reserved category, the seats will be treated as unreserved and will be made available for general category candidates. Candidates doing any other Under Graduate or P.G. Course can also do this course.

4. Fee Structure :

University reserves the right to decide the fee structure, time to time.

3. Syllabus :

The syllabus & scheme of examination has been approved by the Board of Studies in Computer Science of Pt. Ravishankar Shukla University Raipur and subject to alteration by the Board of studies.

SCHEME OF TEACHING AND EXAMINATIONS 2002-2003

Diploma in Computer Applications

FIRST SEMESTER

Subject Code	SUBJECTS	Teaching Load Per Week			Examination Marks							
					Max. Marks				Min. Marks			
		L	T	P	Th	Ses	Pr	Total	Th	Ses	Pr	Total
DCA101	Subject - 1	3	2	-	100	50	-	150	40	30	-	70
DCA102	Subject - 2	3	2	-	100	50	-	150	40	30	-	70
DCA103	Subject - 3	3	2	-	100	50	-	150	40	30	-	70
DCA104	Subject - 4 - Practicals on DCA-102 & DCA-103	-	-	5x2	-	-	100	100	-	-	50	50
	TOTAL	9	6	10	300	150	100	550	120	90	50	260

SECOND SEMESTER

Subject Code	SUBJECTS	Teaching Load Per Week			Examination Marks							
					Max. Marks				Min. Marks			
		L	T	P	Th	Ses	Pr	Total	Th	Ses	Pr	Total
DCA201	Subject - 5	3	2	-	100	50	-	150	40	30	-	70
DCA202	Subject - 6	3	2	-	100	50	-	150	40	30	-	70
DCA203	Subject - 7	3	2	-	100	50	-	150	40	30	-	70
DCA204	Subject - 8 - Practicals on DCA201 & DCA202	-	-	5x2	-	-	100	100	-	-	50	50
	TOTAL	9	6	10	300	150	100	550	120	90	50	260

B.E. Four Year Degree Course Semester wise

(AICTE Course)

REVISED ORDINANCE 148

1.0 Assessment and Marking System

1.1. Attendance in a class is compulsory and will be monitored. Candidates securing less than 85% of attendance in each Theory & Practical of any semester shall be detained from appearing in the ensuing examination and be required to take readmission in that semester so as to complete the academic requirements.

However, a condonation of 10% in respect of attendance may be granted by Principal of the college and further 5% by University for genuine reasons.

Absence due to participation in NCC/NSS camps, college/ university matches shall be treated as presence.

1.2. There shall be Theory and Practical examination in each semester. The minimum pass marks in each of the theory paper, practical and sessional shall be 35%, 50% and 60% respectively. To pass a semester examination, an examinee shall have to secure a minimum of 50% of the total aggregate of marks. To make-up the shortage in the total aggregate of marks a candidate will be required to reappear in not more than two theory papers of his choice.

Condonation of deficiency of marks up to the extent of 5 shall be awarded in each semester examination to the best advantage of the candidate.

1.3. A candidate shall be allowed to carry all the subjects i.e. theory and practical of a semester in the next higher semester. He shall be required to clear, in the next semester examination, only those subjects (theory or practical) in which he did not secure the minimum pass marks.

1.4. A candidate who has appeared in the Eighth semester but has not cleared all the subjects (theory and practical) of seventh semester, shall not be issued marks sheet until he clears all the subjects. His result shall be withheld and marks sheet of eighth semester shall be issued only after he clears all the previous examinations.

1.5. The division shall be awarded to the candidates at the end of even semester except 8th semester i.e. 2nd, 4th & 6th only after including the marks of the preceding odd semester.

- 1.6** The award of division for the B.E. degree i.e. after passing 8th semester shall be based on the marks secured in all the semester examination with weightage assigned as follows :-

First and Second Semester	-	10% of total score
Third and Fourth Semester	-	20% of total score
Fifth and Sixth Semester	-	20% of total score
Seventh and Eighth Semester	-	100% of total score

- 1.7 The award of division shall be on the following basis:-**

- a. Candidates securing 50% but less than 65% of the total marks shall be placed in the SECOND division.
- b. Candidates securing 65% but less than 75% of the total marks shall be place in the FIRST Division.
- c. Candidates securing 75% and above of the total marks shall be placed in FIRST Division with HONOURS.

1.8 ELIGIBILITY OF ADMISSION IN A SEMESTER

A candidate shall be eligible for admission to V,VI, VII and VIII semesters, provided he/ she has passed I, II, III and IV semesters, respectively. Also, he will be allowed to appear in any three consecutive end semester examinations.

- 1.9 CARRY OVER :** A candidate shall be allowed to carry over all the subjects, i.e. theory and practical of a semester in the higher semesters as per section 1.8 above.

- 1.10** Provision for deficiency condonation will be made to the extent of total five marks either in one or maximum two subjects in ESE only during final compilation of result.

- 1.11** Provisions of revised ordinance 77 shall be applicable only to the extant they are inconsistent with provisions of this Ordinance.

ORDINANCE No. 149

MASTER OF SCIENCE

(COMPUTER SCIENCE)

1. The degree of Master of Science in Computer Science shall be of Two academic years.
2. The eligibility for admission shall be as follows;

"A candidate who has passed B.Sc. with mathematics as one of the subject with two of the subjects from among: Physics, Chemistry, Information Technology, Electronics, Computer Science, Electronics Equipment maintenance and the subject permitted by the Board of Studies (Computer Science and Information Technology) & faculty / Three years B.C.A. degree or B.Sc. Industrial Electronics or Applied Electronics."

3. The examination shall be comprising of Theory Examination, Practical Examination and Sessionals, as per the "Scheme of Examination" recommended by the Board of Studies & Faculty.
4. Detail of subjects to be taught in two-year curriculum pattern and examination scheme for each year course shall be formed and implemented as per recommendation of Board of Studies & Faculty.
5. Requirement for examination and Admission: i) Examination will be conducted by Pt. Ravishankar Shukla University, Raipur ii) Examination shall be in Theory and Practical as stipulated. iii) A candidate will be permitted to appear for the examination only if
 - A) The candidate has put up a minimum attendance of 75% of the lectures on each of the subjects as well as in practical classes provided and communicated, University may condone shortfall as required by rules.
 - B) He/She obtains a certificate from the Head of institutes of having satisfactorily completed the course of study prescribed in the subject his/her conduct has been satisfactory, and his/her performance in its internal tests has been satisfactory.
6. The provisions of this course in respect of examination, attendance, results and grades are subject to alteration from time to time and shall also conform to guidelines of AICTE/UGC/MHRD/Govt. of India / Statutes and Ordinance of this University. Provisions for Sessional rules etc., if applicable for a given examination and not mentioned otherwise, will be as per the existing provisions in the Pt.R.S.S. University Ordinance No.85.

7. (a) There shall be no classification of the examinees successful in each examination of the course.
- (b) The classification of examinees after having passed all the examinations as per the "Scheme of the examination" shall be made as follows:-
- (i) The examinees who have obtained 75% or more marks in the aggregate considering all the examination taken together shall be placed in First Division with Honours.
 - (ii) The examinees who have obtained 60% or more marks but less than 75% in the aggregate considering all the examination taken together shall be placed in the First Division.
 - (iii) The examinees who have obtained less than 60% marks and more than 48% in the aggregate considering all the examination taken together shall be placed in the Second Division.
 - (iv) An examinee must secure minimum 48% of the total aggregate to be declared successful in any examination, otherwise he/she will be declared "FAIL"

8. As soon as possible, after the examination the Executive Council shall publish a list of successful examinees arranged in the three divisions, the names of the examinees who obtained the First ten places in First Division with Honours / First Division being arranged in Order of Merit. Any such provisions, applicable but not mentioned here will be treated as per the existing provisions/rules of the Revised Ordinance No. 22 of Pt. Ravishankar Shukla University, Raipur.

9. **SCRUTINY OF MARKS & REVALUATION:**

A candidate, whose result has been declared, may apply to the Registrar for the scrutiny of his/her marks in the prescribed form and the rechecking of his result, or for revaluation of his answer books within thirty days of declaration of the result, according to the provisions laid down in Ordinance No. 5 and 6. The fee for scrutiny of marks and for revaluation shall be as per University rules.

10. Medium of Instructions and Examination will be English.

SCHEME OF TEACHING AND EXAMINATION 2004-2005

MASTER OF SCIENCE

(COMPUTER SCIENCE)

FIRST YEAR (PREVIOUS)

Subject Code	Subjects	Teaching Load			Examination Marks					
		per week			Max. Marks			Min. Marks		
		L	T	P	Th	Pr	Ses	Th	Pr	Ses
Paper - I	Discrete Mathematics & Scientific Computing	3	2	-	100	-	50	40	-	30
Paper - II	Advanced Operating System	3	2	-	100	-	50	40	-	30
Paper - III	Computer Architecture & System Programming	3	2	-	100	-	50	40	-	30
Paper - IV	Computer Network & Internet Technology	3	2	-	100	-	50	40	-	30
Paper - V	Data Structure and Design Analysis of Computer Algorithm with C & C++	3	2	-	100	-	50	40	-	30
	Practical I	-	-	5x2	-	100	-	-	50	-
	Practical II	-	-	5x2	-	100	-	-	50	-
	TOTAL	30	20	20	500	200	250	200	100	150
The candidates not obtaining the desired minimum passing marks and matters related to it will be treated as per the provision of Revised Ordinance No.22										

SCHEME OF TEACHING AND EXAMINATION 2004-2005

MASTER OF SCIENCE

(COMPUTER SCIENCE)

SECOND YEAR (FINAL)

Subject Code	Subjects	Teaching Load per week			Examination Marks					
		L	T	P	Max. Marks			Min. Marks		
					Th	Pr	Ses	Th	Pr	Ses
Paper - VI	Computer Design and Automata Theory	3	2	-	100	-	50	40	-	30
Paper - VII	Software Engineering and Software Project Management	3	2	-	100	-	50	40	-	30
Paper - VIII	Artificial Intelligence and Neural Networks	3	2	-	100	-	50	40	-	30
Paper - IX	Data Base Management System	3	2	-	100	-	50	40	-	30
Paper - X	Computer Graphics and Multimedia System	3	2	-	100	-	50	40	-	30
	Practical III	-	-	5x2	-	100	-	-	50	-
	Project	-	-	5x2	-	100	-	-	50	-
	TOTAL	30	20	20	500	200	250	200	100	150

The candidates not obtaining the desired minimum passing marks and matters related to it will be treated as per the provision of Revised Ordinance No.22

c.c. 1/8/04

PT. RAVISHANKAR SHUKLA UNIVERSITY, RAIPUR [C.G.]
ORDINANCE NO..... 149

MASTER OF SCIENCE
(COMPUTER SCIENCE)

1 The degree of Master of Science in Computer Science shall be of Two academic years.

2 The eligibility for admission shall be as follows:

*A candidate who has passed B.Sc. with mathematics as one of the subject with two of the subjects from among: Physics, Chemistry, Information Technology, Electronics, Computer Science, Electronics Equipment maintenance and the subject permitted by the Board of studies (Computer Science and Information Technology) & faculty / Three years B.C.A. degree or B.Sc. Industrial electronics or applied electronics."

3 The examination shall be comprising of Theory Examination, Practical Examination and Sessionals, as per the "Scheme of Examination" recommended by the Board of Studies & faculty.

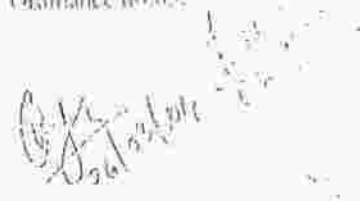
4 Detail of subjects to be taught in two-year curriculum pattern and examination scheme for this course shall be formed and implemented as per recommendation of Board of Studies & Faculty.

5 Requirement for examination and Admission: i) Examination will be conducted by Pt. Ravishankar Shukla University, Raipur ii) Examination shall be in Theory and practical iii) A candidate will be permitted to appear for the examination only if

A) The candidate has put up a minimum attendance of 75% of the lectures on each of the subjects as well as in practical classes provided and communicated. university may condone shortfall as required by rules.

B) He/She obtains a certificate from the head of institutes of having satisfactorily completed the course of study prescribed in the subject his/her conduct has been satisfactory, and his/her performance in its internal tests has been satisfactory.

6 The provisions of this course in respect of examination, attendance, results and grades are subject to alteration from time to time and shall also conform to guidelines of AICTE/UGC/MHRD/Govt. of India / Statutes and Ordinance of this University. Provision for Sessional rules etc. if applicable for a given examination and not mentioned otherwise, will be as per the existing provisions in the Pt.R.S.S. University Ordinance no.88.



7. (a) There shall be no classification of the examinees successful in each examination of the course.

(b) The classification of examinees after having passed all the examinations as per the "Scheme of the examination" shall be made as follows:-

- (i) The examinees who have obtained 75% or more marks in the aggregate considering all the examination taken together shall be placed in First Division with Honours.
- (ii) The examinees who have obtained 60% or more marks but less than 75% in the aggregate considering all the examination taken together shall be placed in the First Division.
- (iii) The examinees who have obtained less than 60% marks and more than 48% in the aggregate considering all the examination taken together shall be placed in the Second Division.
- (iv) An examinee must secure minimum 48% of the total aggregate to be declared successful in any examination, otherwise he/she will be declared "FAIL".

8. As soon as possible, after the examination, the executive Council shall publish a list of successful examinees arranged in the three divisions, the names of the examinees who obtained the First ten places in First Division with Honours / First Division being arranged in Order of Merit. Any such provisions, applicable but not mentioned here will be treated as per the existing provisions/rules of the Revised Ordinance no. 22 of F. K. Ashkanar Bahadur University, Rajpur.

9. SCRUTINY OF MARKS & REVALUATION : A candidate whose result has been declared, may apply to the Registrar for the scrutiny of his/her marks in the prescribed form and the rechecking of his result, or for revaluation of his answer book, within thirty days of declaration of the result, according to the provision laid down in Ordinance No. 5 and 6. The fee for scrutiny of marks and for revaluation shall be as per University rules.

10. Medium of Instructions and Examination will be English.

SYLLABUS OF TEACHING AND EXAMINATIONS 2004-2005

MASTER OF SCIENCE

(COMPUTER SCIENCE)

FIRST YEAR (Previous)

S. No.	SUBJECTS	Teaching Load			Examination Marks					
		Per Week			Max. Marks			Min. Marks		
		L	T	P	Th	Pr	Ses	Th	Pr	Ses
1	Discrete Mathematical and Scientific Computing	3	2	-	100	-	50	40	-	30
2	Advanced Operating System	3	2	-	100	-	50	40	-	30
3	Computer Architecture & OS System	3	2	-	100	-	50	40	-	30
4	Programming of Computer Network & Internet Technology	3	2	-	100	-	50	40	-	30
5	Data Structure and Design Analysis of Computer Algorithm with C++	3	2	-	100	-	50	40	-	30
	Practical A	-	-	5x2	-	100	-	-	-	30
	Practical B	-	-	5x2	-	100	-	-	-	30
	TOTAL	30	20	30	500	200	250	200	100	150

Sum of Revised marks = 1000

M.E.C. TEACHING AND EXAMINATIONS 2004-2005
 MASTER OF SCIENCE

(COMPUTER SCIENCE)

SECOND YEAR (Final)

Subject Code	SUBJECTS	Teaching Load Per Week			Examination Marks					
		L	T	P	Max. Marks			Min. Marks		
					Th	Pr	Ses	Th	Pr	Ses
Paper VI	Computer Design and Automata Theory	3	2	-	100	-	50	40	-	30
Paper VII	Software Engineering & Software Project Management	3	2	-	100	-	50	40	-	30
Paper VIII	Artificial Intelligence and Neural Network	3	2	-	100	-	50	40	-	30
Paper IX	Database Management System	3	2	-	100	-	50	40	-	30
Paper X	Computer Graphics & Multimedia System	3	2	-	100	-	50	40	-	30
	Practical (I)	-	-	5x2	-	100	-	-	-	50
	Project	-	-	5x2	-	100	-	-	-	50
	TOTAL	10	20	20	500	200	250	200	100	150

The candidate should attain the desired minimum passing marks and matters related to it will be treated as per the provisions of Revised Ordinance no.22