MADHYA PRADESH BHOJ (OPEN) UNIVERSITY

ORDINANCE No. 34

POST GRADUATE DIPLOMA IN BIO INFORMATICS (PGDBI)

The one year Post Graduate Diploma in Bio Informatics (PGDBI) Programme shall be

one year.

A candidate who has passed B.Sc in Biology and Maths examination of any recognised

Board or University shall be eligible for admission.

Every candidate for the Post Graduate Diploma in Bio Informatics Examination shall

have to offer 4 compulsory courses and 30 optional courses depending on students'

interests, feasibility of resources.

Paper - I : Introduction to Bio Informatics

Paper - II : Bio Statistics

Paper - II : Biological databases and their management

Paper - IV : Computational Biology

Paper - V : Biochemistry **or** Molecular genetics

Paper- VI : Microbiology **or** Immunology

Paper - VII : Virology **or** Basic of Biocomputing.

For the one year session in examination every course subject will have one paper is

carrying a maximum of 100 marks and one dissertation.

For continuous study and assessment, there will be two tutor mark assignments for the

session for each course subjects. The higher of the scores of these assignments will be

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taken into account for each course subject per session.

In order to pass in any session of the programme and examinee must obtain a minimum of 40% of total marks for each course subject in the session of examination.

Candidates who passes in each of the courses will qualify for the award of PGDBI in determining the result of the entire programme aggregate of performance of the students Students securing 60% of more marks will be placed in first class, those securing 50% or more but less than 60% will be placed in second class and those securing 40% or more but less than 50% in third class.

There shall be a supplementary examinations giving only one chance to candidates who fail in only one subject.

The delivery of the programme consists of audio/video support, assignments, contact classes, library consultation etc. A minimum of 60% of attendance in contact classes, submission of assignments will be necessary conditions for the eligibility of the candidate, to appear in session end examination.