DEVI AHILYA VISHWAVIDYALYA, INDORE

Ordinance No. 242

Master of Science (Applied Mathematics) with specialization in Computing and Informatics Under Faculty of Engineering DAVV, Indore

1. Name of Program:

Master of Science in Applied Mathematics i.e. M.Sc. (Applied Mathematics) with specialization in Computing and Informatics (shall be quoted simply program hereafter in this

2. Name of Faculty and Board of Studies:

Faculty of Engineering - Board of Study in the subject Applied Mathematics.

3. Duration:

Full time program shall comprise of the course of study spread over a period of two years i.e. four semesters. The maximum duration of the course shall be three (3) years i.e. six (6)

4. Eligibility and admission procedure:

- (i) A candidate seeking admission to the program should be B.Sc./B.C.A with minimum 50% marks in aggregate. During B.Sc./B.C.A., the candidate should have had Mathematics as one major subject. The candidate should also have passed 12th with Mathematics and scored minimum 50% marks in mathematics subject. Relaxation to the SC/ST candidates shall be as per state Govt. rules.
- (ii) Admission to the program shall be made through an open advertisement. The mode of selection shall be decided by the University.

5. Fee Structure:

- (a) The fees structure shall be applicable as approved by the University.
- (b) University examination fees, eligibility and enrolment fees etc. shall be as per Univer-

6. Examination Scheme, Curriculum & Related Regulations:

The curriculum, examination scheme and award of marks to theory, laboratory and projects will be as per 'General Rules and regulations' approved by the Academic Statutory body of

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7. Eligibility for the Award of the Degree:

Before awarding the degree, a candidate must pass all the theory/ practical subjects and dissertation examination in the duration of the program. A candidate is said to be detained who falls short of attendance as per norms and who fails in any CW/SW. He /She shall have to seek fresh admission in the subject whenever admission is available. In case the candidate is unable to submit the dissertation work in the fourth semester, the committee constituted by the Director can extend the dissertation work to the next semester, the candidate has to deposit half of the academic fee of the full semester on extension. Maximum extension up to four semesters only on subsequent approvals will be permitted; failing which result of all previous semesters will be treated as cancelled. In all, a candidate's registration will be valid for eight semesters i.e., four academic years for candidates registered under full time program.

10. Attendance:

Attendance in theory and practical classes shall be compulsory. Minimum attendance to appear for examinations is 75% in theory and practical separately. During dissertation phases, the candidate must carry out a sufficient amount of dissertation work to the satisfaction of the committee approved by the Director, which shall evaluate the dissertation work as per the standard norms.

11. General Instructions:

For matters not covered in the ordinance or for any required modification, the Executive Council shall be the competent authority to decide.

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