Syllabus for Master of Science (Computer Science)/ Master of Technology (Computer Science)/Master of Computer Applications (M.C.A)

(w.e.f. Academic Year 2008-2009)

1. All the degree programmes in the Department of Computer Science, University of Pune are full time courses.

2. M.Sc. and M.Tech. degree programmes are of four semesters duration each, and the M.C.A. degree programme is of six semesters.

3. Each course will be of 5 credits and each semester is of 5 such courses (This is not applicable for Industrial training in the Vth semester of MCA degree programme and the Degree project in IVth semester of M.Sc. / M.Tech. degree programme).

4. Each regular student will have to appear for all the 25 credits of the respective semester.

5. A student who wishes to take admission to the second year should have obtained at least 30 credits out of 50 credits of the First year.

6. **Continuous Assessment (CA)**
   50% marks of the course towards CA will be based on tests (minimum 2). In addition, a teacher may consider one or more of the following evaluation systems.
   a. Assignment(s) by the student
   b. Seminar/Presentation by the student

7. If a student fails in a course of any semester then the student can appear only for the End of Semester Examination of the following semester. However he/she can improve the continuous assessment (CA) performance in any of the forthcoming semesters in which the course is subsequently conducted and in this case, the student will have to appear for End of Semester Examination also for the said course.

8. The assessment of 25 credits towards Vth semester of M.C.A. degree programme (Full Time Industrial Training) will be carried out as follows:

   a) A student will inform the department about the joining date of the above mentioned training.

   b) The student will have to make two presentations, one in the third month and the other at the end of the training programme. These presentations will be considered towards CA.

   c) The student will have to submit a compiled report to the department which will be assessed towards course credits.

9. Completion of Degree Programme

   I. As soon as a student of M.Sc/M.Tech. degree programme obtains 100 credits, the student will be deemed to have completed the requirements of the M.Sc./ M.Tech. degree programme. Similarly, 150 credits are required for M.C.A. degree programme.

   II. If a student has failed in a course then the said course will not be taken into account for calculating GPA and overall grade. In fact, all the courses in which a student has passed will be taken into account for calculating the GPA and overall grade.

   III. The policies and procedures determined by University will be followed for the conduct of examinations and declaration of the result of a candidate