### REGULATIONS FOR NON SEMESTER PROGRAMMES (NEW)

#### NEW COURSES FROM THE ACADEMIC YEAR 2010-11

1) Name of the Programme M.Sc (Software Engineering) (Five years Integrated)

Mode Distance Education Duration **FIVE YEARS** Pattern of Examination Non-semester

Pass in Higher Secondary Examinations with Eligibility

Mathematics in +2 level

Medium English 352 Course Code

1st Year Univ.Share: 4800/- LC Share: 3200/- Total: 8000/-Course Fee

> 2<sup>nd</sup> Year Univ.Share: 4800/- LC Share: 3200/- Total: 8000/-3rd Year Univ.Share: 4800/- LC Share: 3200/- Total: 8000/-4th Year Univ.Share: 7800/- LC Share: 5200/- Total:13000/-5th Year Univ.Share: 7800/- LC Share: 5200/- Total:13000/-

| Course | Title of the Course                       | Marks |
|--------|---|-------|
| Code   |   |       |
|        | l Year                                    |       |
| 1.1    | Paper I: Tamil/Hindi                      | 100   |
| 1.2    | Paper II: English                         | 100   |
| 1.3    | Digital Computer Fundamentals             | 100   |
| 1.4    | C & Data Structures                       | 100   |
| 1.5    | Discrete Mathematics                      | 100   |
| 1.6    | C Programming Lab                         | 100   |
| 1.7    | Data Structures Lab                       | 100   |
|        | Total                                     | 700   |
|        | II Year                                   |       |
| 2.1    | Paper I: Tamil/ Hindi                     | 100   |
| 2.2    | Paper II: English                         | 100   |
| 2.3    | Object Oriented Programming and C++       | 100   |
| 2.4    | Operating systems                         | 100   |
| 2.5    | Relational Database Management System     | 100   |
| 2.6    | C++ Lab                                   | 100   |
| 2.7    | Relational Database Management System Lab | 100   |
| Total  |   | 700   |
|        | III Year                                  |       |
| 3.1    | Computer Networks                         | 100   |
| 3.2    | Internet and Java Programming             | 100   |
| 3.3    | Software Engineering                      | 100   |
| 3.4    | Computer Graphics and Multimedia          | 100   |
| 3.5    | Unix and Shell Programming                | 100   |
| 3.6    | Internet and Java Lab                     | 100   |
| 3.7    | Unix and Shell Programming Lab            | 100   |
|        | Total                                     | 700   |

|     | IV Year                                  |       |  |
|-----|--|-------|--|
| 4.1 | Visual Programming                       | 100   |  |
| 4.2 | Software Project Management & Metrics    | 100   |  |
| 4.3 | Web Technology                           | 100   |  |
| 4.4 | Data Warehousing and Mining              | 100   |  |
| 4.5 | Distributed Computing                    | 100   |  |
| 4.6 | Visual Basic & VC++ Lab                  | 100   |  |
| 4.7 | Web Technology Lab                       | 100   |  |
|     | Total                                    | 700   |  |
|     | V Year                                   | Marks |  |
| 5.1 | Software Testing & Reuse                 | 100   |  |
| 5.2 | Cryptography & network Security          | 100   |  |
| 5.3 | Software quality assurance and standards | 100   |  |
| 5.4 | Mobile Communications                    | 100   |  |
| 5.5 | Open Source Architecture                 | 100   |  |
| 5.6 | Open Source Lab                          | 100   |  |
| 5.7 | Case tools Lab                           | 100   |  |
|     |  |       |  |

2.NAME OF THE PROGRAMME : Master of Social Work (MSW)

Mode : Distance Education

DURATION : Two Years

**ELIGIBILITY FOR ADMISSION** : A Bachelor's Degree in any discipline

MEDIUM OF INSTRUCTION : English
PATTERN OF THE COURSE : Semester
Course Code : 349

Course Fee (Per Year ): Univ. Share: 6500/- LC Share: 3500/- Total: 10000/- p.y.

| Paper | Title of The Paper                                       | Marks |
|-------|--|-------|
| Code  |  | Paper |
|       | 1st Semester   |       |
| 1.1   | Social Work Profession                                   | 100   |
| 1.2   | Social Science for Social Workers                        | 100   |
| 1.3   | Psychology for Social Work                               | 100   |
| 1.4   | Social Case Work   | 100   |
| 1.5   | Information Communication and Technology For Social Work | 100   |
|       | 2 <sup>nd</sup> Semester                                 |       |
| 2.1   | Social Group Work  | 100   |
| 2.2   | Community Organization and Social Action                 | 100   |
| 2.3   | Social Work Research and Statistics                      | 100   |
| 2.4   | Social Welfare Administration and Legislation            | 100   |
| 2.5   | Field Work Report  | 100   |
|       | 3 <sup>rd</sup> Semester                                 |       |
| 3.1   | Human Resource Management                                | 100   |
| 3.2   | Disaster Management                                      | 100   |
| 3.3   | Gender and Development                                   | 100   |
| 3.4   | Counseling   | 100   |
| 3.5   | Field Work Report  | 100   |
|       | 4 <sup>th</sup> Semester                                 |       |
|       | Specialization (Optional Papers)                         |       |
|       | Group A Community Development                            |       |
| 4.1.1 | Rural and Urban Community Development                    | 100   |
| 4.1.2 | Welfare of Weaker Sections                               | 100   |
| 4.1.3 | Management of Non-Government Organization                | 100   |
|       | Group B Medical and Psychiatry                           |       |
| 4.2.1 | Medical and Psychiatric Social Work                      | 100   |
| 4.2.2 | Foundation of Psychiatry                                 | 100   |
| 4.2.3 | Medical Social Work                                      | 100   |
|       | Group C Personnel Management and Industrial Relations    |       |
| 4.3.1 | Fundamentals of Personnel Management                     | 100   |
| 4.3.2 | Labour Welfare and Legislation                           | 100   |
| 4.3.3 | Industrial Relations                                     | 100   |
|       | Group D Rehabilitation and Resettlement                  |       |
| 4.4.1 | Social Work for Rehabilitation and Resettlement          | 100   |

| 4.4.2 | Emerging Trends in Rehabilitation and Resettlement                    | 100  |
|-------|---|------|
| 4.4.3 | National & International Agencies for Rehabilitation and Resettlement | 100  |
| 4.4   | Block Placement and Project Report                                    | 200  |
|       | Total   | 1600 |

3)NAME OF THE PROGRAMME : M.A. Sociology
Mode : Distance Education

**DURATION** : Two Years

**ELIGIBILITY FOR ADMISSION** : A Bachelor's Degree in any discipline

MEDIUM OF INSTRUCTION:EnglishPATTERN OF THE PROGRAMME:Non-Semester

Course Code : 351

Course Fee (Per Year ): Univ. Share: 2500/- LC Share: 1500/- Total: 4000/- p.y.

| Code No.    | TITLE OF THE COURSES                          | Marks |  |  |
|-------------|---|-------|--|--|
|             | FIRST YEAR                                    |       |  |  |
| 1.1         | Principles of Sociology                       | 100   |  |  |
| 1.2         | Indian Social Institutions                    | 100   |  |  |
| 1.3         | Sociological Theories and Perspectives        | 100   |  |  |
| 1.4         | Research Methods                              | 100   |  |  |
| 1.5         | Rural – Urban Sociology                       | 100   |  |  |
|             | SECOND YEAR                                   |       |  |  |
| 2.1         | Sociology of Health                           | 100   |  |  |
| 2.2         | Human Resource Management                     | 100   |  |  |
| 2.3         | Sociology of Mass Communication               | 100   |  |  |
| 2.4         | Social Welfare Administration and Legislation | 100   |  |  |
| 2.5         | Sociology of Modernization and Development    | 100   |  |  |
| Total Marks |   |       |  |  |

: M.Sc (Zoology) 4) Course

Mode : Distance Education

: Two year Duration

: A pass in the B.Sc., Zoology/Animal Science/ Biotechnology Degree Examination, with Eligibility Chemistry / Biochemistry / Microbiology / Botany as one of the ancillary subjects. Preference in admission

will be given to candidates working as teachers or scientific assistants.

Medium : English only.

: 351 Course Code

Course Fee (Per Year Per Student): Univ. Share: 11000/- LC Share: 1000/- Total: 12000/-p.y.

| Code No.   | TITLE OF THE COURSE                | Marks |  |  |
|------------|------------------------------------|-------|--|--|
|            | FIRST YEAR                         |       |  |  |
| 1.1        | Animal Diversity                   | 100   |  |  |
| 1.2        | Cell and Molecular Biology         | 100   |  |  |
| 1.3        | Genetics and Evolution             | 100   |  |  |
| 1.4        | Biochemistry and Animal Physiology | 100   |  |  |
| 1.5        | Biophysics and Biostatistics       | 100   |  |  |
|            | PRACTICALS                         |       |  |  |
| 1.6        | Lab- I - 1.1 & 1.2                 | 50    |  |  |
| 1.7        | Lab – II – 1.3, 1.4, & 1.5         | 50    |  |  |
|            | SECOND YEAR                        |       |  |  |
| 2.1        | Environmental Biology              | 100   |  |  |
| 2.2        | Developmental Biology              | 100   |  |  |
| 2.3        | Microbiology and Immunology        | 100   |  |  |
| 2.4        | Animal Biotechnology               | 100   |  |  |
| 2.5        | Elective (Any one)                 | 100   |  |  |
| 2.5.1      | Fisheries & Aquaculture            |       |  |  |
| 2.5.2      | Parasitology                       |       |  |  |
| PRACTICALS |                                    |       |  |  |
| 2.6        | Lab III – 2.1 to 2.4               | 50    |  |  |
|            | Optional (Any one)                 | 50    |  |  |
| 2.7.1      | Lab IV – 2.5.1                     |       |  |  |
| 2.7.2      | Lab IV – 2.5.2                     |       |  |  |
|            | Total Marks                        | 1200  |  |  |

5) Name of the Programme : PG Diploma in Yoga Education

(PGDYE)

Mode : Distance Education

**ELIGIBILITY** : A Bachelor's Degree in any discipline

**DURATION** : ONE YEAR

MEDIUM : ENGLISH

Course Code : 426

Course Fee (Per Year Per Student) : Univ. Share: 2100/- LC Share: 900/- Total: 3000/-p.y.

| CODE | SUBJECTS                                | MAX. M | MINIMUM PASS |
|------|---|--------|--------------|
| NO.  |   | ARKS   | MARK         |
| 1    | HISTORICAL DEVELOPMENT OF YOGA AND YOGA | 100    | 50           |
|      | IN PHY. EDN.                            |        |              |
| 2    | SCIENTIFIC APPROACHES OF YOGA           | 100    | 50           |
| 3    | APPLICATION OF YOGA THERAPY & TEACHING  | 100    | 50           |
|      | PRACTICE                                |        |              |
| 4    | YOGIC PRACTICES & SOCIAL VALUES         | 100    | 50           |