

| SNO                            | SUBJECT NAME                                | SUB CODE | SNO                              | SUBJECT NAME                                | SUB CODE | SNO                              | SUBJECT NAME                                | SUB CODE |
|--------------------------------|---|----------|----------------------------------|---|----------|----------------------------------|---|----------|
| <b>FACULTY OF HUMANITIES</b>   |   |          | <b>B.A. PART-I SEMESTER-II</b>   |   |          | <b>B.A. PART-II SEMESTER-III</b> |   |          |
| <b>B.A. PART-I SEMESTER-I</b>  |   |          | 6                                | Sanskrit                                    | 1015     | 12                               | Political Science                           | 1025     |
| 1                              | English                                     | 1001     | 7                                | Pali & Prakrit                              | 1016     | 13                               | Community Development & Extension           | 1026     |
| 2                              | Marathi                                     | 1011     | 8                                | History                                     | 1021     | 14                               | Co-Operation                                | 1027     |
| 3                              | Hindi                                       | 1012     | 9                                | Economics                                   | 1022     | 15                               | Rashtra Sant Tukdoji Thought                | 1028     |
| 4                              | Supplementary English                       | 1013     | 10                               | Philosophy                                  | 1023     | 16                               | Foundation Of Library & Information Science | 1029     |
| 5                              | Urdu  | 1014     | 11                               | Sociology                                   | 1024     | 17                               | Human Right                                 | 1030     |
| 6                              | Sanskrit                                    | 1015     | 12                               | Political Science                           | 1025     | 18                               | Rural Development                           | 1031     |
| 7                              | Pali & Prakrit                              | 1016     | 13                               | Community Development & Extension           | 1026     | 19                               | Functional Hindi                            | 1032     |
| 8                              | History                                     | 1021     | 14                               | Co-Operation                                | 1027     | 20                               | Dry Land Agriculture                        | 1033     |
| 9                              | Economics                                   | 1022     | 15                               | Rashtra Sant Tukdoji Thought                | 1028     | 21                               | Public Administration                       | 1034     |
| 10                             | Philosophy                                  | 1023     | 16                               | Foundation Of Library & Information Science | 1029     | 22                               | English Literature                          | 1051     |
| 11                             | Sociology                                   | 1024     | 17                               | Human Right                                 | 1030     | 23                               | Marathi Literature                          | 1052     |
| 12                             | Political Science                           | 1025     | 18                               | Rural Development                           | 1031     | 24                               | Hindi Literature                            | 1053     |
| 13                             | Community Development & Extension           | 1026     | 19                               | Functional Hindi                            | 1032     | 25                               | Urdu Literature                             | 1054     |
| 14                             | Co-Operation                                | 1027     | 20                               | Dry Land Agriculture                        | 1033     | 26                               | Pali & Prakrit Literature                   | 1055     |
| 15                             | Rashtra Sant Tukdoji Thought                | 1028     | 21                               | Public Administration                       | 1034     | 27                               | Sanskrit Literature                         | 1056     |
| 16                             | Foundation Of Library & Information Science | 1029     | 22                               | English Literature                          | 1051     | 28                               | Persian Literature                          | 1057     |
| 17                             | Human Right                                 | 1030     | 23                               | Marathi Literature                          | 1052     | 29                               | Geography                                   | 1111     |
| 18                             | Rural Development                           | 1031     | 24                               | Hindi Literature                            | 1053     | 30                               | Music                                       | 1112     |
| 19                             | Functional Hindi                            | 1032     | 25                               | Urdu Literature                             | 1054     | 31                               | Home Economics                              | 1113     |
| 20                             | Dry Land Agriculture                        | 1033     | 26                               | Pali & Prakrit Literature                   | 1055     | 32                               | Psychology                                  | 1114     |
| 21                             | Public Administration                       | 1034     | 27                               | Sanskrit Literature                         | 1056     | 33                               | Functional English                          | 1115     |
| 22                             | English Literature                          | 1051     | 28                               | Persian Literature                          | 1057     | 34                               | Early Childhood Care And Education          | 1116     |
| 23                             | Marathi Literature                          | 1052     | 29                               | Geography                                   | 1111     | 35                               | Rural Handicraft                            | 1117     |
| 24                             | Hindi Literature                            | 1053     | 30                               | Music                                       | 1112     | 36                               | Food Technology                             | 1118     |
| 25                             | Urdu Literature                             | 1054     | 31                               | Home Economics                              | 1113     | 37                               | Apparel & Textile Designing                 | 1119     |
| 26                             | Pali & Prakrit Literature                   | 1055     | 32                               | Psychology                                  | 1114     | 38                               | Yogashastra                                 | 1120     |
| 27                             | Sanskrit Literature                         | 1056     | 33                               | Functional English                          | 1115     | 39                               | Statistics                                  | 1121     |
| 28                             | Persian Literature                          | 1057     | 34                               | Early Childhood Care And Education          | 1116     | <b>B.A. PART-II SEMESTER-IV</b>  |   |          |
| 29                             | Geography                                   | 1111     | 35                               | Rural Handicraft                            | 1117     | 1                                | English                                     | 1001     |
| 30                             | Music                                       | 1112     | 36                               | Food Technology                             | 1118     | 2                                | Marathi                                     | 1011     |
| 31                             | Home Economics                              | 1113     | 37                               | Apparel & Textile Designing                 | 1119     | 3                                | Hindi                                       | 1012     |
| 32                             | Psychology                                  | 1114     | 38                               | Yogashastra                                 | 1120     | 4                                | Supplementary English                       | 1013     |
| 33                             | Functional English                          | 1115     | 39                               | Statistics                                  | 1121     | 5                                | Urdu  | 1014     |
| 34                             | Early Childhood Care And Education          | 1116     | <b>B.A. PART-II SEMESTER-III</b> |   |          | 6                                | Sanskrit                                    | 1015     |
| 35                             | Rural Handicraft                            | 1117     | 1                                | English                                     | 1001     | 7                                | Pali & Prakrit                              | 1016     |
| 36                             | Food Technology                             | 1118     | 2                                | Marathi                                     | 1011     | 8                                | History                                     | 1021     |
| 37                             | Apparel & Textile Designing                 | 1119     | 3                                | Hindi                                       | 1012     | 9                                | Economics                                   | 1022     |
| 38                             | Yogashastra                                 | 1120     | 4                                | Supplementary English                       | 1013     | 10                               | Philosophy                                  | 1023     |
| 39                             | Statistics                                  | 1121     | 5                                | Urdu  | 1014     | 11                               | Sociology                                   | 1024     |
| <b>B.A. PART-I SEMESTER-II</b> |   |          | 6                                | Sanskrit                                    | 1015     | 12                               | Political Science                           | 1025     |
| 1                              | English                                     | 1001     | 7                                | Pali & Prakrit                              | 1016     | 13                               | Community Development & Extension           | 1026     |
| 2                              | Marathi                                     | 1011     | 8                                | History                                     | 1021     | 14                               | Co-Operation                                | 1027     |
| 3                              | Hindi                                       | 1012     | 9                                | Economics                                   | 1022     | 15                               | Rashtra Sant Tukdoji Thought                | 1028     |
| 4                              | Supplementary English                       | 1013     | 10                               | Philosophy                                  | 1023     | 16                               | Foundation Of Library & Information Science | 1029     |
| 5                              | Urdu  | 1014     | 11                               | Sociology                                   | 1024     | 17                               | Human Right                                 | 1030     |
| <b>B.A. PART-I SEMESTER-I</b>  |   |          | 12                               | Political Science                           | 1025     | 18                               | Rural Development                           | 1031     |
| 1                              | English                                     | 1001     | 13                               | Community Development & Extension           | 1026     | 19                               | Functional Hindi                            | 1032     |
| 2                              | Marathi                                     | 1011     | 14                               | Co-Operation                                | 1027     | 20                               | Dry Land Agriculture                        | 1033     |
| 3                              | Hindi                                       | 1012     | 15                               | Rashtra Sant Tukdoji Thought                | 1028     | 21                               | Public Administration                       | 1034     |
| 4                              | Supplementary English                       | 1013     | 16                               | Foundation Of Library & Information Science | 1029     | 22                               | English Literature                          | 1051     |
| 5                              | Urdu  | 1014     | 17                               | Human Right                                 | 1030     | 23                               | Marathi Literature                          | 1052     |
| <b>B.A. PART-I SEMESTER-II</b> |   |          | 18                               | Rural Development                           | 1031     | 24                               | Hindi Literature                            | 1053     |
| 1                              | English                                     | 1001     | 19                               | Functional Hindi                            | 1032     | 25                               | Urdu Literature                             | 1054     |
| 2                              | Marathi                                     | 1011     | 20                               | Dry Land Agriculture                        | 1033     | 26                               | Pali & Prakrit Literature                   | 1055     |
| 3                              | Hindi                                       | 1012     | 21                               | Public Administration                       | 1034     | 27                               | Sanskrit Literature                         | 1056     |
| 4                              | Supplementary English                       | 1013     | 22                               | English Literature                          | 1051     | 28                               | Persian Literature                          | 1057     |
| 5                              | Urdu  | 1014     | 23                               | Marathi Literature                          | 1052     | 29                               | Geography                                   | 1111     |
| <b>B.A. PART-I SEMESTER-I</b>  |   |          | 24                               | Hindi Literature                            | 1053     | 30                               | Music                                       | 1112     |
| 1                              | English                                     | 1001     | 25                               | Urdu Literature                             | 1054     | 31                               | Home Economics                              | 1113     |
| 2                              | Marathi                                     | 1011     | 26                               | Pali & Prakrit Literature                   | 1055     | 32                               | Psychology                                  | 1114     |
| 3                              | Hindi                                       | 1012     | 27                               | Sanskrit Literature                         | 1056     | 33                               | Functional English                          | 1115     |
| 4                              | Supplementary English                       | 1013     | 28                               | Persian Literature                          | 1057     | 34                               | Early Childhood Care And Education          | 1116     |
| 5                              | Urdu  | 1014     | 29                               | Geography                                   | 1111     | 35                               | Rural Handicraft                            | 1117     |
| <b>B.A. PART-I SEMESTER-II</b> |   |          | 30                               | Music                                       | 1112     | 36                               | Food Technology                             | 1118     |
| 1                              | English                                     | 1001     | 31                               | Home Economics                              | 1113     | 37                               | Apparel & Textile Designing                 | 1119     |
| 2                              | Marathi                                     | 1011     | 32                               | Psychology                                  | 1114     | 38                               | Yogashastra                                 | 1120     |
| 3                              | Hindi                                       | 1012     | 33                               | Functional English                          | 1115     | 39                               | Statistics                                  | 1121     |
| 4                              | Supplementary English                       | 1013     | 34                               | Early Childhood Care And Education          | 1116     | <b>B.A. PART-II SEMESTER-IV</b>  |   |          |
| 5                              | Urdu  | 1014     | 35                               | Rural Handicraft                            | 1117     | 1                                | English                                     | 1001     |
| <b>B.A. PART-I SEMESTER-I</b>  |   |          | 36                               | Food Technology                             | 1118     | 2                                | Marathi                                     | 1011     |
| 1                              | English                                     | 1001     | 37                               | Apparel & Textile Designing                 | 1119     | 3                                | Hindi                                       | 1012     |
| 2                              | Marathi                                     | 1011     | 38                               | Yogashastra                                 | 1120     | 4                                | Supplementary English                       | 1013     |
| 3                              | Hindi                                       | 1012     | 39                               | Statistics                                  | 1121     | 5                                | Urdu  | 1014     |
| 4                              | Supplementary English                       | 1013     | <b>B.A. PART-II SEMESTER-III</b> |   |          | 6                                | Sanskrit                                    | 1015     |
| 5                              | Urdu  | 1014     | 1                                | English                                     | 1001     | 7                                | Pali & Prakrit                              | 1016     |
| <b>B.A. PART-I SEMESTER-II</b> |   |          | 2                                | Marathi                                     | 1011     | 8                                | History                                     | 1021     |
| 1                              | English                                     | 1001     | 3                                | Hindi                                       | 1012     | 9                                | Economics                                   | 1022     |
| 2                              | Marathi                                     | 1011     | 4                                | Supplementary English                       | 1013     | 10                               | Philosophy                                  | 1023     |
| 3                              | Hindi                                       | 1012     | 5                                | Urdu  | 1014     | 11                               | Sociology                                   | 1024     |
| 4                              | Supplementary English                       | 1013     | 6                                | Sanskrit                                    | 1015     | 12                               | Political Science                           | 1025     |
| 5                              | Urdu  | 1014     | 7                                | Pali & Prakrit                              | 1016     | 13                               | Community Development & Extension           | 1026     |
| <b>B.A. PART-I SEMESTER-I</b>  |   |          | 8                                | History                                     | 1021     | 14                               | Co-Operation                                | 1027     |
| 1                              | English                                     | 1001     | 9                                | Economics                                   | 1022     | 15                               | Rashtra Sant Tukdoji Thought                | 1028     |
| 2                              | Marathi                                     | 1011     | 10                               | Philosophy                                  | 1023     | 16                               | Foundation Of Library & Information Science | 1029     |
| 3                              | Hindi                                       | 1012     | 11                               | Sociology                                   | 1024     | 17                               | Human Right                                 | 1030     |
| 4                              | Supplementary English                       | 1013     | 12                               | Political Science                           | 1025     | 18                               | Rural Development                           | 1031     |
| 5                              | Urdu  | 1014     | 13                               | Community Development & Extension           | 1026     | 19                               | Functional Hindi                            | 1032     |
| <b>B.A. PART-I SEMESTER-II</b> |   |          | 14                               | Co-Operation                                | 1027     | 20                               | Dry Land Agriculture                        | 1033     |
| 1                              | English                                     | 1001     | 15                               | Rashtra Sant Tukdoji Thought                | 1028     | 21                               | Public Administration                       | 1034     |
| 2                              | Marathi                                     | 1011     | 16                               | Foundation Of Library & Information Science | 1029     | 22                               | English Literature                          | 1051     |
| 3                              | Hindi                                       | 1012     | 17                               | Human Right                                 | 1030     | 23                               | Marathi Literature                          | 1052     |
| 4                              | Supplementary English                       | 1013     | 18                               | Rural Development                           | 1031     | 24                               | Hindi Literature                            | 1053     |
| 5                              | Urdu  | 1014     | 19                               | Functional Hindi                            | 1032     | 25                               | Urdu Literature                             | 1054     |
| <b>B.A. PART-I SEMESTER-I</b>  |   |          | 20                               | Dry Land Agriculture                        | 1033     | 26                               | Pali & Prakrit Literature                   | 1055     |
| 1                              | English                                     | 1001     | 21                               | Public Administration                       | 1034     | 27                               | Sanskrit Literature                         | 1056     |
| 2                              | Marathi                                     | 1011     | 22                               | English Literature                          | 1051     | 28                               | Persian Literature                          | 1057     |
| 3                              | Hindi                                       | 1012     | 23                               | Marathi Literature                          | 1052     | 29                               | Geography                                   | 1111     |
| 4                              | Supplementary English                       | 1013     | 24                               | Hindi Literature                            | 1053     | 30                               | Music                                       | 1112     |
| 5                              | Urdu  | 1014     | 25                               | Urdu Literature                             | 1054     | 31                               | Home Economics                              | 1113     |
| <b>B.A. PART-I SEMESTER-II</b> |   |          | 26                               | Pali & Prakrit Literature                   | 1055     | 32                               | Psychology                                  | 1114     |
| 1                              | English                                     | 1001     | 27                               | Sanskrit Literature                         | 1056     | 33                               | Functional English                          | 1115     |
| 2                              | Marathi                                     | 1011     | 28                               | Persian Literature                          | 1057     | 34                               | Early Childhood Care And Education          | 1116     |
| 3                              | Hindi                                       | 1012     | 29                               | Geography                                   | 1111     | 35                               | Rural Handicraft                            | 1117     |
| 4                              | Supplementary English                       | 1013     | 30                               | Music                                       | 1112     | 36                               | Food Technology                             | 1118     |
| 5                              | Urdu  | 1014     | 31                               | Home Economics                              | 1113     | 37                               | Apparel & Textile Designing                 | 1119     |
| <b>B.A. PART-I SEMESTER-I</b>  |   |          | 32                               | Psychology                                  | 1114     | 38                               | Yogashastra                                 | 1120     |
| 1                              | English                                     | 1001     | 33                               | Functional English                          | 1115     | 39                               | Statistics                                  | 1121     |
| 2                              | Marathi                                     | 1011     | 34                               | Early Childhood Care And Education          | 1116     | <b>B.A. PART-II SEMESTER-IV</b>  |   |          |
| 3                              | Hindi                                       | 1012     | 35                               | Rural Handicraft                            | 1117     | 1                                | English                                     | 1001     |
| 4                              | Supplementary English                       | 1013     | 36                               | Food Technology                             | 1118     | 2                                | Marathi                                     | 1011     |
| 5                              | Urdu  | 1014     | 37                               | Apparel & Textile Designing                 | 1119     | 3                                | Hindi                                       | 1012     |
| <b>B.A. PART-I SEMESTER-II</b> |   |          | 38                               | Yogashastra                                 | 1120     | 4                                | Supplementary English                       | 1013     |
| 1                              | English                                     | 1001     | 39                               | Statistics                                  | 1121     | 5                                | Urdu  | 1014     |
| 2                              | Marathi                                     | 1011     | <b>B.A. PART-II SEMESTER-III</b> |   |          | 6                                | Sanskrit                                    | 1015     |
| 3                              | Hindi                                       | 1012     | 1                                | English                                     | 1001     | 7                                | Pali & Prakrit                              | 1016     |
| 4                              | Supplementary English                       | 1013     | 2                                | Marathi                                     | 1011     | 8                                | History                                     | 1021     |
| 5                              | Urdu  | 1014     | 3                                | Hindi                                       | 1012     | 9                                | Economics                                   | 1022     |
| <b>B.A. PART-I SEMESTER-I</b>  |   |          | 4                                | Supplementary English                       | 1013     | 10                               | Philosophy                                  | 1023     |
| 1                              | English                                     | 1001     | 5                                | Urdu  | 1014     | 11                               | Sociology                                   | 1024     |
| 2                              | Marathi                                     | 1011     | 6                                | Sanskrit                                    | 1015     | 12                               | Political Science                           | 1025     |
| 3                              | Hindi                                       | 1012     | 7                                | Pali & Prakrit                              | 1016     | 13                               | Community Development & Extension           | 1026     |
| 4                              | Supplementary English                       | 1013     | 8                                | History                                     | 1021     | 14                               | Co-Operation                                | 1027     |
| 5                              | Urdu  | 1014     | 9                                | Economics                                   | 1022     | 15                               | Rashtra Sant Tukdoji Thought                | 1028     |
| <b>B.A. PART-I SEMESTER-II</b> |   |          | 10                               | Philosophy                                  | 1023     | 16                               | Foundation Of Library & Information Science | 1029     |
| 1                              | English                                     | 1001     | 11                               | Sociology                                   | 1024     | 17                               | Human Right                                 | 1030     |
| 2                              | Marathi                                     | 1011     | 12                               | Political Science                           | 1025     | 18                               | Rural Development                           | 1031     |
| 3                              | Hindi                                       | 1012     | 13                               | Community Development & Extension           | 1026     | 19                               | Functional Hindi                            | 1032     |
| 4                              | Supplementary English                       | 1013     | 14                               | Co-Operation                                | 1027     | 20                               | Dry Land Agriculture                        | 1033     |
| 5                              | Urdu  | 1014     | 15                               | Rashtra Sant Tukdoji Thought                | 1028     | 21                               | Public Administration                       | 1034     |
| <b>B.A. PART-I SEMESTER-I</b>  |   |          | 16                               | Foundation Of Library & Information Science | 1029     | 22                               | English Literature                          | 1051     |
| 1                              | English                                     | 1001     | 17                               | Human Right                                 | 1030     | 23                               | Marathi Literature                          | 1052     |
| 2                              | Marathi                                     | 1011     | 18                               | Rural Development                           | 1031     | 24                               | Hindi Literature                            | 1053     |
| 3                              | Hindi                                       | 1012     | 19                               | Functional Hindi                            | 1032     | 25                               | Urdu Literature                             | 1054     |
| 4                              | Supplementary English                       | 1013     | 20                               | Dry Land Agriculture                        | 1033     | 26                               | Pali & Prakrit Literature                   | 1055     |
| 5                              | Urdu  | 1014     | 21                               | Public Administration                       | 1034     | 27                               | Sanskrit Literature                         | 1056     |
| <b>B.A. PART-I SEMESTER-II</b> |   |          | 22                               | English Literature                          | 1051     | 28                               | Persian Literature                          | 1057     |
| 1                              | English                                     | 1001     | 23                               | Marathi Literature                          | 1052     | 29                               | Geography                                   | 1111     |
| 2                              | Marathi                                     | 1011     | 24                               | Hindi Literature                            | 1053     | 30                               | Music                                       | 1112     |
| 3                              | Hindi                                       | 1012     | 25                               | Urdu Literature                             | 1054     | 31                               | Home Economics                              | 1113     |
| 4                              | Supplementary English                       | 1013     | 26                               | Pali & Prakrit Literature                   | 1055     | 32                               | Psychology                                  | 1114     |
| 5                              | Urdu  | 1014     | 27                               | Sanskrit Literature                         | 1056     | 33                               | Functional English                          | 1115     |
| <b>B.A. PART-I SEMESTER-I</b>  |   |          | 28                               | Persian Literature                          | 1057     | 34                               | Early Childhood Care And Education          | 1116     |
| 1                              | English                                     | 1001     | 29                               | Geography                                   | 1111     | 35                               | Rural Handicraft                            | 1117     |
| 2                              | Marathi                                     | 1011     | 30                               | Music                                       | 1112     | 36                               | Food Technology                             | 1118     |
| 3                              | Hindi                                       | 1012     | 31                               | Home Economics                              | 1113     | 37                               | Apparel & Textile Designing                 | 1119     |
| 4                              | Supplementary English                       | 1013     | 32                               | Psychology                                  | 1114     | 38                               | Yogashastra                                 | 1120     |
| 5                              | Urdu  | 1014     | 33                               | Functional English                          | 1115     | 39                               | Statistics                                  | 1121     |
| <b>B.A. PART-I SEMESTER-II</b> |   |          | 34                               | Early Childhood Care And Education          | 1116     | <b>B.A. PART-II SEMESTER-IV</b>  |   |          |
| 1                              | English                                     | 1001     | 35                               | Rural Handicraft                            | 1117     | 1                                | English                                     | 1001     |
| 2                              | Marathi                                     | 1011     | 36                               | Food Technology                             | 1118     | 2                                | Marathi                                     | 1011     |
| 3                              | Hindi                                       | 1012     | 37                               | Apparel & Textile Designing                 | 1119     | 3                                | Hindi                                       | 1012     |
| 4                              | Supplementary English                       | 1013     | 38                               | Yogashastra                                 | 1120     | 4                                | Supplementary English                       | 1013     |
| 5                              | Urdu  | 1014     | 39                               | Statistics                                  | 1121     | 5                                | Urdu  | 1014     |
| <b>B.A. PART-I SEMESTER-I</b>  |   |          | <b>B.A. PART-II SEMESTER-III</b> |   |          | 6                                | Sanskrit                                    | 1015     |
| 1                              | English                                     | 1001     | 1                                | English                                     | 1001     | 7                                | Pali & Prakrit                              | 1016     |
| 2                              | Marathi                                     | 1011     | 2                                | Marathi                                     | 1011     | 8                                | History                                     | 1021     |
| 3                              | Hindi                                       | 1012     | 3                                | Hindi                                       | 1012     | 9                                | Economics                                   | 1022     |
| 4                              | Supplementary English                       | 1013     | 4                                | Supplementary English                       | 1013     | 10                               | Philosophy                                  | 1023     |
| 5                              | Urdu  | 1014     | 5                                | Urdu  | 1014     | 11                               | Sociology                                   | 1024     |
| <b>B.A. PART-I SEMESTER-II</b> |   |          | 6                                | Sanskrit                                    | 1015     | 12                               | Political Science</                         |          |

| SNO  | SUBJECT NAME                               | SUB CODE | SNO   | SUBJECT NAME                                      | SUB CODE | SNO   | SUBJECT NAME                                       | SUB CODE |
|--|--|----------|---|---|----------|---|--|----------|
| <b>B.A. PART-II SEMESTER-IV</b>            |  |          | <b>B.A.ADDITIONAL (HINDI LITERATURE)</b>              |   |          | <b>B.A.ADDITIONAL (POLITICAL SCIENCE)</b>                   |  |          |
| 17   | Human Right                                | 1030     | 3   | Paper-III B.A.Part-III (Hindi Literature)         | HLC      | 3   | Paper-III B.A.Part-III(Political Science)          | PSC      |
| 18   | Rural Development                          | 1031     | <b>B.A.ADDITIONAL (HISTORY)</b>                       |   |          | <b>B.A.ADDITIONAL (PSYCHOLOGY)</b>                          |  |          |
| 19   | Functional Hindi                           | 1032     | 1   | Paper-I B.A.Part-I(History)                       | HSA      | 1   | Paper-I B.A.Part-I(Psychology)                     | PYA      |
| 20   | Dry Land Agriculture                       | 1033     | 2   | Paper-II B.A.Part-II(History)                     | HSB      | 2   | Paper-II B.A.Part-II(Psychology)                   | PYB      |
| 21   | Public Administration                      | 1034     | 3   | Paper-III B.A.Part-III(History)                   | HSC      | 3   | Paper-III B.A.Part-III(Psychology)                 | PYC      |
| 22   | English Literature                         | 1051     | <b>B.A.ADDITIONAL (HOME ECONOMICS)</b>                |   |          | <b>B.A.ADDITIONAL (RASHTRA SANT TUKDOJI THOUGHTS)</b>       |  |          |
| 23   | Marathi Literature                         | 1052     | 1   | Paper-I B.A.Part-I(Home Economics)                | HOA      | 1   | Rashtra Sant Tukdoji Thought Paper-I               | RSA      |
| 24   | Hindi Literature                           | 1053     | 2   | Paper-II B.A.Part-II(Home Economics)              | HOB      | 2   | Rashtra Sant Tukdoji Thought Paper-II              | RSB      |
| 25   | Urdu Literature                            | 1054     | 3   | Paper-III B.A.Part-III(Home Economics)            | HOC      | 3   | Rashtra Sant Tukdoji Thought Paper-III             | RSC      |
| 26   | Pali & Prakrit Literature                  | 1055     | <b>B.A.ADDITIONAL (MARATHI LITERATURE)</b>            |   |          | <b>B.A.ADDITIONAL (SANSKRIT LITERATURE)</b>                 |  |          |
| 27   | Sanskrit Literature                        | 1056     | 1   | Paper-I B.A.Part-I(Marathi Literature)            | MLA      | 1   | Paper-I B.A.Part-I (Sanskrit Literature)           | SLA      |
| 28   | Persian Literature                         | 1057     | 2   | Paper-II B.A.Part-II(Marathi Literature)          | MLB      | 2   | Paper-II B.A.Part-II(Sanskrit Literature)          | SLB      |
| 29   | Geography                                  | 1111     | 3   | Paper-III B.A.Part-III(Marathi Literature)        | MLC      | 3   | Paper-III B.A.Part-III(Sanskrit Literature)        | SLC      |
| 30   | Music                                      | 1112     | <b>B.A.ADDITIONAL (MATHEMATICS)</b>                   |   |          | <b>B.A.ADDITIONAL (SOCIOLOGY)</b>                           |  |          |
| 31   | Home Economics                             | 1113     | 1   | Paper-I B.A.Part-I(Mathematics)                   | MTA      | 1   | Paper-I B.A.Part-I(Sociology)                      | SCA      |
| 32   | Psychology                                 | 1114     | 2   | Paper-II B.A.Part-II(Mathematics)                 | MTB      | 2   | Paper-II B.A.Part-II(Sociology)                    | SCB      |
| 33   | Functional English                         | 1115     | 3   | Paper-III B.A.Part-III(Mathematics)               | MTC      | 3   | Paper-III B.A.Part-III(Sociology)                  | SCC      |
| 34   | Early Childhood Care And Education         | 1116     | <b>B.A.ADDITIONAL (MUSIC)</b>                         |   |          | <b>B.A.ADDITIONAL (URDU LITERATURE)</b>                     |  |          |
| 35   | Rural Handicraft                           | 1117     | 1   | Paper-I B.A.Part-I(Music(Indian))                 | MUA      | 1   | Paper-I B.A.Part-I(Urdu Literature)                | ULA      |
| 36   | Food Technology                            | 1118     | 2   | Paper-II B.A.Part-II(Music(Indian))               | MUB      | 2   | Paper-II B.A.Part-II (Urdu Literature)             | ULB      |
| 37   | Apparel & Textile Designing                | 1119     | 3   | Paper-III B.A.Part-III(Music(Indian))             | MUC      | 3   | Paper-III B.A.Part-III (Urdu Literature)           | ULC      |
| 38   | Yogashastra                                | 1120     | <b>B.A.ADDITIONAL (PALI &amp; PRAKRIT LITERATURE)</b> |   |          | <b>B.A.ADDITIONAL (YOGASHASTRA)</b>                         |  |          |
| 39   | Statistics                                 | 1121     | 1   | Paper-I B.A.Part-I(Pali & Prakrit Literature)     | PPA      | 1   | Paper-I B.A.Part-I(Yogashastra)                    | YGA      |
| <b>B.A.ADDITIONAL (CO-OPERATION)</b>       |  |          | 2   | Paper-II B.A.Part-II(Pali & Prakrit Literature)   | PPB      | 2   | Paper-II B.A.Part-II(Yogashastra)                  | YGB      |
| 1  | Paper-I B.A.Part-I(Co-Operation)           | COA      | 3   | Paper-III B.A.Part-III(Pali & Prakrit Literature) | PPC      | 3   | Paper-III B.A.Part-III(Yogashastra)                | YGC      |
| 2  | Paper-II B.A.Part-II(Co-Operation)         | COB      | <b>B.A.ADDITIONAL (PERSIAN LITERATURE)</b>            |   |          | <b>B.A.ADDITIONAL(EARLY CHILDHOOD CARE &amp; EDUCATION)</b> |  |          |
| 3  | Paper-III B.A.Part-III(Co-Operation)       | COC      | 1   | Paper-I B.A.Part-I(Persian Literature)            | PLA      | 1   | Paper-I B.A.Part-I(Early Childhood Care & Edu.)    | EAA      |
| <b>B.A.ADDITIONAL (ECONOMICS)</b>          |  |          | 2   | Paper-II B.A.Part-II(Persian Literature)          | PLB      | 2   | Paper-II B.A.Part-II(Early Childhood Care & Edu.)  | EAB      |
| 1  | Paper-I B.A.Part-I(Economics)              | ECA      | 3   | Paper-III B.A.Part-III(Persian Literature)        | PLC      | 3   | P-III B.A.-III(Org.&Mngt.Early Ch.hood Care&Edu. ) | EAC      |
| 2  | Paper-II B.A.Part-II(Economics)            | ECB      | <b>B.A.ADDITIONAL (PHILOSOPHY)</b>                    |   |          | <b>B.A.PART-I</b>   |  |          |
| 3  | Paper-III B.A.Part-III(Economics)          | ECC      | 1   | Paper-I B.A.Part-I(Philosophy)                    | PIA      | 1   | English  | ENG      |
| <b>B.A.ADDITIONAL (ENGLISH LITERATURE)</b> |  |          | 2   | Paper-II B.A.Part-II(Philosophy)                  | PIB      | 2   | Hindi  | HIN      |
| 1  | Paper-I B.A.Part-I(English Literature)     | ELA      | 3   | Paper-III B.A.Part-III(Philosophy)                | PIC      | 3   | Marathi  | MAR      |
| 2  | Paper-II B.A.Part-II(English Literature)   | ELB      | <b>B.A.ADDITIONAL (POLITICAL SCIENCE)</b>             |   |          | 4   | Pali & Prakrit                                     | PAP      |
| 3  | Paper-III B.A.Part-III(English Literature) | ELC      | 1   | Paper-I B.A.Part-I(Political Science)             | PSA      | 5   | Sanskrit   | SNS      |
| <b>B.A.ADDITIONAL (GEOGRAPHY)</b>          |  |          | 2   | Paper-II B.A.Part-II(Political Science)           | PSB      | 6   | Supplementary English                              | SPE      |
| 1  | Paper-I B.A.Part-I(Geography)              | GPA      | <b>B.A.ADDITIONAL (HINDI LITERATURE)</b>              |   |          | 7   | Urdu   | URD      |
| 2  | Paper-II B.A.Part-II(Geography)            | GPB      | 1   | Paper-I B.A.Part-I (Hindi Literature)             | HLA      |   |  |          |
| 3  | Paper-III B.A.Part-III(Geography)          | GPC      | 2   | Paper-II B.A.Part-II(Hindi Literature)            | HLB      |   |  |          |

| SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE |
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|-----|--------------|----------|-----|--------------|----------|-----|--------------|----------|

**B.A.PART-I**

|    |   |     |
|----|---|-----|
| 8  | Apparel & Textile Designing                 | ATD |
| 9  | Community Development & Extension           | CDE |
| 10 | Co-Operation                                | COP |
| 11 | Dry Land Agriculture                        | DLA |
| 12 | Early Childhood Care And Education          | ECE |
| 13 | Economics                                   | ECO |
| 14 | English Literature                          | ELT |
| 15 | Foundation Of Library & Information Science | FLS |
| 16 | Functional English                          | FNE |
| 17 | Functional Hindi                            | FNH |
| 18 | Food Technology                             | FOT |
| 19 | Geography                                   | GOP |
| 20 | Home Economics                              | HEC |
| 21 | History                                     | HIS |
| 22 | Hindi Literature                            | HLT |
| 23 | Human Right                                 | HRT |
| 24 | Marathi Literature                          | MLT |
| 25 | Mathematics                                 | MTH |
| 26 | Music                                       | MUS |
| 27 | Public Administration                       | PAD |
| 28 | Philosophy                                  | PHI |
| 29 | Persian Literature                          | PLT |
| 30 | Political Science                           | POL |
| 31 | Pali & Prakrit Literature                   | PPT |
| 32 | Psychology                                  | PSY |
| 33 | Rural Handicraft                            | RHC |
| 34 | Rshtra Sant Tukdoji Thought                 | RST |
| 35 | Rural Development                           | RUD |
| 36 | Sanskrit Literature                         | SLT |
| 37 | Sociology                                   | SOC |
| 38 | Statistics                                  | STS |
| 39 | Urdu Literature                             | ULT |
| 40 | Yogashastra                                 | YOG |

**B.A.PART-II**

|    |                                   |     |
|----|-----------------------------------|-----|
| 1  | English                           | ENG |
| 2  | English ..                        | ESH |
| 3  | Hindi ..                          | HHS |
| 4  | Hindi                             | HIN |
| 5  | Marathi                           | MAR |
| 6  | Marathi ..                        | MSH |
| 7  | Pali & Prakrit                    | PAP |
| 8  | Sanskrit...                       | SHS |
| 9  | Sanskrit                          | SNS |
| 10 | Supplementary English             | SPE |
| 11 | Urdu                              | URD |
| 12 | Apparel & Textile Designing       | ATD |
| 13 | Community Development & Extension | CDE |

**B.A.PART-II**

|    |   |     |
|----|---|-----|
| 14 | Co-Operation                                | COP |
| 15 | Early Childhood Care And Education          | ECE |
| 16 | Economics                                   | ECO |
| 17 | English Literature                          | ELT |
| 18 | Foundation Of Library & Information Science | FLS |
| 19 | Functional English                          | FNE |
| 20 | Functional Hindi                            | FNH |
| 21 | Food Technology                             | FOT |
| 22 | Geography                                   | GOP |
| 23 | Home Economics                              | HEC |
| 24 | History                                     | HIS |
| 25 | Hindi Literature                            | HLT |
| 26 | Human Right                                 | HRT |
| 27 | Marathi Literature                          | MLT |
| 28 | Mathematics                                 | MTH |
| 29 | Music                                       | MUS |
| 30 | Public Administration                       | PAD |
| 31 | Philosophy                                  | PHI |
| 32 | Persian Literature                          | PLT |
| 33 | Political Science                           | POL |
| 34 | Pali & Prakrit Literature                   | PPT |
| 35 | Psychology                                  | PSY |
| 36 | Rural Handicraft                            | RHC |
| 37 | Rshtra Sant Tukdoji Thought                 | RST |
| 38 | Rural Development                           | RUD |
| 39 | Sanskrit Literature                         | SLT |
| 40 | Sociology                                   | SOC |
| 41 | Statistics                                  | STS |
| 42 | Urdu Literature                             | ULT |
| 43 | Yogashastra                                 | YOG |

**B.A.PART-III**

|    |                                    |     |
|----|------------------------------------|-----|
| 1  | English                            | ENG |
| 2  | English ..                         | ESH |
| 3  | Hindi ..                           | HHS |
| 4  | Hindi                              | HIN |
| 5  | Marathi                            | MAR |
| 6  | Marathi ..                         | MSH |
| 7  | Pali & Prakrit                     | PAP |
| 8  | Sanskrit...                        | SHS |
| 9  | Sanskrit                           | SNS |
| 10 | Supplementary English              | SPE |
| 11 | Urdu                               | URD |
| 12 | Apparel & Textile Designing        | ATD |
| 13 | Community Development & Extension  | CDE |
| 14 | Co-Operation                       | COP |
| 15 | Early Childhood Care And Education | ECE |
| 16 | Economics                          | ECO |

**B.A.PART-III**

|    |   |     |
|----|---|-----|
| 17 | English Literature                          | ELT |
| 18 | Foundation Of Library & Information Science | FLS |
| 19 | Functional English                          | FNE |
| 20 | Functional Hindi                            | FNH |
| 21 | Food Technology                             | FOT |
| 22 | Geography                                   | GOP |
| 23 | Home Economics                              | HEC |
| 24 | History                                     | HIS |
| 25 | Hindi Literature                            | HLT |
| 26 | Human Right                                 | HRT |
| 27 | Marathi Literature                          | MLT |
| 28 | Mathematics                                 | MTH |
| 29 | Music                                       | MUS |
| 30 | Public Administration                       | PAD |
| 31 | Philosophy                                  | PHI |
| 32 | Persian Literature                          | PLT |
| 33 | Political Science                           | POL |
| 34 | Pali & Prakrit Literature                   | PPT |
| 35 | Psychology                                  | PSY |
| 36 | Rural Handicraft                            | RHC |
| 37 | Rshtra Sant Tukdoji Thought                 | RST |
| 38 | Rural Development                           | RUD |
| 39 | Sanskrit Literature                         | SLT |
| 40 | Sociology                                   | SOC |
| 41 | Statistics                                  | STS |
| 42 | Urdu Literature                             | ULT |
| 43 | Yogashastra                                 | YOG |

**M.A.(COUNSELING & PSYCHOTHERAPY) PART-I SEMESTER-I**

|   |   |      |
|---|---|------|
| 1 | Fundamentals Of Psychology                      | 2811 |
| 2 | Human Development&Family Relationships          | 2812 |
| 3 | Psycho Diagnostics                              | 2813 |
| 4 | Fundamentals Of Counseling&Fields Of Counseling | 2814 |
| 5 | Practical(I) Based On Theory)(Int.Viva)         | 2815 |

**M.A.(COUNSELING & PSYCHOTHERAPY) PART-I SEMESTER-II**

|   |                                 |      |
|---|---------------------------------|------|
| 1 | Abnormal Psychology-I           | 2821 |
| 2 | Psychotherapy-I                 | 2822 |
| 3 | Vocational Guidance&Counseling  | 2823 |
| 4 | Counseling Skills & Practices   | 2824 |
| 5 | Practical(II) (Based On Theory) | 2825 |
| 6 | Block Placement (Internship)    | 2826 |

**M.A.(DR.BABASAHEB AMBEDKAR THOUGHT) PART-I SEMESTER-I**

|   |                                       |      |
|---|---------------------------------------|------|
| 1 | Pre-Ambedkar Social Cultural Movement | 2911 |
|---|---------------------------------------|------|

| SNO   | SUBJECT NAME                                   | SUB CODE | SNO                                       | SUBJECT NAME                                     | SUB CODE | SNO  | SUBJECT NAME                                       | SUB CODE |
|---|--|----------|---|--|----------|--|--|----------|
| <b>M.A.(DR.BABASAHEB AMBEDKAR THOUGHT) PART-I SEMESTER-I</b>    |  |          | <b>M.A.(ENGLISH) PART-II SEMESTER-III</b> |  |          | <b>M.A.(LIFE LONG LEARNING &amp; EXTENSION) PART-I SEMESTER-I</b>  |  |          |
| 2   | Life And Mission Of Dr.Ambedkar                | 2912     | 4   | Afro Asian Literature                            | 2224     | 1  | History Of Adult Education                         | 2711     |
| 3   | Social Thought                                 | 2913     | 5   | Classical Background (Greek Literature)          | 2225     | 2  | Continuing Education                               | 2712     |
| 4   | Religious Thought                              | 2914     | 6   | History Of English Language                      | 2226     | 3  | Lifelong Learning Historical Perspective           | 2713     |
| <b>M.A.(DR.BABASAHEB AMBEDKAR THOUGHT) PART-I SEMESTER-II</b>   |  |          | 7   | Research Methodology                             | 2227     | 4  | Research Methodology                               | 2714     |
| 1   | Educational Thought                            | 2915     | 8   | Cultural Studies                                 | 2228     | <b>M.A.(LIFE LONG LEARNING &amp; EXTENSION) PART-I SEMESTER-II</b> |  |          |
| 2   | Dr.Ambedkar And The Indian Constitution        | 2916     | <b>M.A.(ENGLISH) PART-II SEMESTER-IV</b>  |  |          | 1  | History Of Adult Education                         | 2721     |
| 3   | Dr.Ambedkar On Literature                      | 2917     | 1   | Indian Writing In English                        | 2231     | 2  | Continuing Education                               | 2722     |
| 4   | Dr. Ambedkar On Human Rights                   | 2918     | 2   | Critical Theories                                | 2232     | 3  | Lifelong Learning Historical Perspective           | 2723     |
| <b>M.A.(DR.BABASAHEB AMBEDKAR THOUGHT) PART-II SEMESTER-III</b> |  |          | 3   | American Literature                              | 2233     | 4  | Research Methodology                               | 2724     |
| 1   | Dr. Babasaheb Ambedkars Economic Thought       | 2921     | 4   | World Literature In English                      | 2234     | <b>M.A.(MARATHI) PART-I SEMESTER-I</b>                             |  |          |
| 2   | Dr. Babasaheb Ambedkars Journalism             | 2922     | 5   | Teaching Of English Language And Literature      | 2235     | 1  | MarathiVangmyachiSanskritic Parshv.(AramTe1818)    | 2501     |
| 3   | Dr. Babasaheb Ambedkars Political Thought      | 2923     | 6   | Structure Of Modern English Language             | 2236     | 2  | Sahityavichar                                      | 2502     |
| 4   | Dr. Babasaheb Ambedkar On Women Emanicipation  | 2924     | 7   | Research Methodology                             | 2237     | 3  | Sahityakrutincha Abhyas                            | 2503     |
| <b>M.A.(DR.BABASAHEB AMBEDKAR THOUGHT) PART-II SEMESTER-IV</b>  |  |          | 8   | Cultural Studies                                 | 2238     | 4  | Santsahitya  | 2504     |
| 1   | Dr. Babasaheb Ambedkars Economic Thought       | 2925     | <b>M.A.(HINDI) PART-I SEMESTER-I</b>      |  |          | 5  | Loksahitya   | 2505     |
| 2   | Dr. Babasaheb Ambedkars Religious Thought      | 2926     | 1   | Prachin evam Mdhyakalin Kavya                    | 2031     | 6  | Vishesh Vangmayprakar Kavita                       | 2506     |
| 3   | Debates In Dr. Babasaheb Ambedkar Studies      | 2927     | 2   | Hindi Sahitya Ka Intihias                        | 2032     | 7  | Vishesh Vangmayprakar Katha                        | 2507     |
| 4   | Dissertation On Dr. Babasaheb Ambedkar Thought | 2928     | 3   | Kavyashastra Evam Sahityalochan                  | 2033     | 8  | Vishesh Vangmayprakar Lalit Gadhya                 | 2508     |
| <b>M.A.(ENGLISH) PART-I SEMESTER-I</b>                          |  |          | 4   | Vishesh Adhyay(A)Premchand                       | 2034     | <b>M.A.(MARATHI) PART-I SEMESTER-II</b>                            |  |          |
| 1   | English Poetry From Chaucer-AlexanderPope      | 2201     | 5   | Vishesh Adhyay(AA)Jayshankar Prasad              | 2035     | 1  | Marathi Vangmyachi Sanskru.Parshv.(1818-1960)      | 2511     |
| 2   | English Drama to Shakespeare                   | 2202     | 6   | Vishesh Adhyay(I)Prayojan Mulak Hindi            | 2036     | 2  | Samikshavichar                                     | 2512     |
| 3   | History of English Literature                  | 2203     | 7   | Vishesh Adhyay(IE)Drushya-Shravya Madhyam-Lekhan | 2037     | 3  | Sahityakrutincha Abhyas                            | 2513     |
| 4   | Prose in English                               | 2204     | <b>M.A.(HINDI) PART-I SEMESTER-II</b>     |  |          | 4  | Mahanubhav Sahitya                                 | 2514     |
| 5   | Fiction in English                             | 2205     | 1   | Prachin evam Mdhyakalin Kavya                    | 2041     | 5  | Loksahitya   | 2515     |
| 6   | Liguistice and Phonetics                       | 2206     | 2   | Hindi Sahitya Ka Intihias                        | 2042     | 6  | Vishesh Vangmayprakar Kadambari                    | 2516     |
| <b>M.A.(ENGLISH) PART-I SEMESTER-II</b>                         |  |          | 3   | Kavyashastra Evam Sahityalochan                  | 2043     | 7  | Vishesh Vangmayprakar Natak                        | 2517     |
| 1   | English Poetry From Wordsworth To Modern Age   | 2211     | 4   | Vishesh Adhyay(A) Premchand                      | 2044     | 8  | Vishesh Vangmayprakar Charitra-Atmacharitra-Atmaka | 2518     |
| 2   | English Drama After Shakespeare                | 2212     | 5   | Vishesh Adhyay(AA)Jayshankar Prasad              | 2045     | <b>M.A.(MARATHI) PART-II SEMESTER-III</b>                          |  |          |
| 3   | History of English Literature                  | 2213     | 6   | Vishesh Adhya(I)Prayojan Mulak Hindi             | 2046     | 1  | Upayojit Marathi                                   | 2521     |
| 4   | Prose in English                               | 2214     | 7   | Vishesh Adhya(IE)Drusya-ShravyaMadhyam-Lekh      | 2047     | 2  | Bhasha Vidnyan                                     | 2522     |
| 5   | Fiction in English                             | 2215     | <b>M.A.(HINDI) PART-II SEMESTER-III</b>   |  |          | 3  | Vishesh Granthakar Sant Chokhamela                 | 2523     |
| 6   | Liguistice and Phonetics                       | 2216     | 1   | Adhunik Kavya                                    | 3201     | 4  | Vishesh Granthakar Vibhavari Shirurkar (M.Bedekar) | 2524     |
| <b>M.A.(ENGLISH) PART-II SEMESTER-III</b>                       |  |          | 2   | Adhunik Gadya Sahitya                            | 3202     | 5  | Vishesh Granthakar Nagnath Kottapalli              | 2525     |
| 1   | Indian Writing In English                      | 2221     | 3   | Bhashavigyan Evam Hindi Bhasha                   | 3203     | 6  | Gramin Sahitya                                     | 2526     |
| 2   | Critical Theories                              | 2222     | 4   | Nibandh/Pariyojna                                | 3204     | 7  | Dalit Sahitya                                      | 2527     |
| 3   | American Literature                            | 2223     | <b>M.A.(HINDI) PART-II SEMESTER-IV</b>    |  |          | 8  | Strivadi Sahitya                                   | 2528     |
|   |  |          | 1   | Adhunik Kavya                                    | 3205     | <b>M.A.(MARATHI) PART-II SEMESTER-IV</b>                           |  |          |
|   |  |          | 2   | Adhunik Gadya Sahitya                            | 3206     | 1  | Upayojit Marathi                                   | 2531     |
|   |  |          | 3   | Bhashavigyan Evam Hindi Bhasha                   | 3207     | 2  | Bhasha Vidnyan                                     | 2532     |
|   |  |          | 4   | Nibandh/Pariyojna                                | 3208     | 3  | Marathi Balsahitya                                 | 2533     |

| SNO  | SUBJECT NAME  | SUB CODE | SNO  | SUBJECT NAME                                    | SUB CODE | SNO   | SUBJECT NAME  | SUB CODE |
|--|---|----------|--|---|----------|---|---|----------|
| <b>M.A.(MARATHI) PART-II SEMESTER-IV</b>             |   |          | <b>M.A.(PALI &amp; PRAKRIT) PART-II SEMESTER-III</b> |   |          | <b>M.A.(TRANSLATION HINDI) PART-II SEMESTER-III</b> |   |          |
| 4  | Marathi Vaicharik Sahitya                           | 2534     | 3  | Pali Shilalekh Va Nibandha                      | 2613     | 1   | Anuvad:EaitihasikSandarbEvB hashakaSamajikSandarb   | 3211     |
| 5  | Bhashantarit Marathi Sahitya                        | 2535     | 4  | Pali Sahitya Sanskruti Va Tatvadnyanacha Itihas | 2614     | 2   | Anuvad VyavharSamsyayEvAnuvad Vyavhar               | 3212     |
| 6  | Vidnyan Sahitya                                     | 2536     | <b>M.A.(PALI &amp; PRAKRIT) PART-II SEMESTER-IV</b>  |   |          | 3   | Adhunik HindiSahityaKaPravru.mulakVa BhashaParichay | 3213     |
| 7  | Aadivasi Sahitya                                    | 2537     | 1  | Pali Kavya Sahitya                              | 2615     | 4   | Rajbhasha Prashikshan                               | 3214     |
| 8  | Muslim Marathi Sahitya                              | 2538     | 2  | Pali Gadya Sahitya                              | 2616     | 5   | Koshvigyan  | 3215     |
| <b>M.A.(MUSIC) PART-I SEMESTER-I</b>                 |   |          | 3  | Pali Shilalekh Va Nibandha                      | 2617     | 6   | Anuvad Pariyojna/Vinibandh Evam Maukhiki            | 3216     |
| 1  | SangitacheKriyatmakshashtra& SangitikRachana(Pract) | 2361     | <b>M.A.(SANSKRIT) PART-I SEMESTER-I</b>              |   |          | <b>M.A.(TRANSLATION HINDI) PART-II SEMESTER-IV</b>  |   |          |
| 2  | Stage Performance(Pract)                            | 2362     | 1  | Vedic Leterature                                | 2101     | 1   | Anuvad:EaitihasikSandarbEvB hashakaSamajikSandarb   | 3221     |
| 3  | Shastriya Sangitacha Kriyatmak Siddhant             | 2363     | 2  | Grammer & Linguistics                           | 2102     | 2   | Anuvad VyavharKi Samsyay Ev Anuvad Vyavhar          | 3222     |
| 4  | Prachin Bhartiya Sangit.Itihas&Shashtra (Vaid)      | 2364     | 3  | Indian Philosophy                               | 2103     | 3   | Adhunik HindiSahityaKaPravru.mulakVa BhashaParichay | 3223     |
| <b>M.A.(MUSIC) PART-I SEMESTER-II</b>                |   |          | 4  | Literature & Aesthetics                         | 2104     | 4   | Rajbhasha Prashikshan                               | 3224     |
| 1  | SangitacheKriyatmakshashtra& SangitikRachana(Pract) | 2365     | <b>M.A.(SANSKRIT) PART-I SEMESTER-II</b>             |   |          | 5   | Koshvigyan  | 3225     |
| 2  | Stage Performance(Pract)                            | 2366     | 1  | Vedic Leterature                                | 2105     | 6   | Anuvad Pariyojna/Vinibandh EvMaukhiki               | 3226     |
| 3  | Shastriya Sangitacha Kriyatmak Siddhant             | 2367     | 2  | Grammer & Linguistics                           | 2106     | <b>M.A.(URDU) PART-I SEMESTER-I</b>                 |   |          |
| 4  | Madhyakalin Bhartiya Sangitacha Itihas&Shashtra     | 2368     | 3  | Indian Philosophy                               | 2107     | 1   | Paper-I(Classical Prose)                            | 2401     |
| <b>M.A.(MUSIC) PART-II SEMESTER-III</b>              |   |          | 4  | Literature & Aesthetics                         | 2108     | 2   | Paper-II(Classical Poetry)                          | 2402     |
| 1  | SangitacheKriyatmakShashtraA niSangitikRachana(Pr)  | 3101     | <b>M.A.(SANSKRIT) PART-II SEMESTER-III</b>           |   |          | 3   | Paper-III(History Of Urdu Language & Literature)    | 2403     |
| 2  | Manch Pradarshan(Stage Performance)(Pract)          | 3102     | 1  | Sahityashastra                                  | 3231     | 4   | Paper-IV(Fiction And Drama)                         | 2404     |
| 3  | Shashtriya Sangitache Kriyatmak Siddhant            | 3103     | 2  | Natyashastra Ani Natak                          | 3232     | <b>M.A.(URDU) PART-I SEMESTER-II</b>                |   |          |
| 4  | AdhunikBhartiyaSangitItihasSh ashtr(18ViShat.Pasun) | 3104     | 3  | Gadya Ani Mahakavya                             | 3233     | 1   | Paper-I(Classical Prose)                            | 2405     |
| <b>M.A.(MUSIC) PART-II SEMESTER-IV</b>               |   |          | 4  | Sarvsadharan                                    | 3234     | 2   | Paper-I(Classical Poetry)                           | 2406     |
| 1  | SangitacheKriyatmakShashtraA niSangitikRachana(Pr)  | 3105     | <b>M.A.(SANSKRIT) PART-II SEMESTER-IV</b>            |   |          | 3   | Paper-III(History Of Urdu Language&Literature)      | 2407     |
| 2  | Manch Pradarshan(Stage Performance)(Pract)          | 3106     | 1  | Sahityashastra                                  | 3235     | 4   | Paper-IV(Fiction And Drama)                         | 2408     |
| 3  | Shashtriya Sangitache Kriyatmak Siddhant            | 3107     | 2  | Natyashastra Ani Natak                          | 3236     | <b>M.A.(URDU) PART-II SEMESTER-III</b>              |   |          |
| 4  | Saundaryashastra Ani Sanshodhan Paddhati            | 3108     | 3  | Gadya Ani Mahakavya                             | 3237     | 1   | Modern Prose And Poetry                             | 2411     |
| <b>M.A.(PALI &amp; PRAKRIT) PART-I SEMESTER-I</b>    |   |          | 4  | Sarvsadharan                                    | 3238     | 2   | Literary Criticism In Urdu                          | 2412     |
| 1  | Suttapitak  | 2601     | <b>M.A.(TRANSLATION HINDI) PART-I SEMESTER-I</b>     |   |          | 3   | Study Of Special Author (Mir Taqi Meer)             | 2413     |
| 2  | Vinaypitak  | 2602     | 1  | Anuvad Vidnyan                                  | 2051     | 4   | Essay On A Literary Subject                         | 2414     |
| 3  | Abhidhamm Sahitya                                   | 2603     | 2  | Strot Bhasha Evam Lakshya Bhasha                | 2052     | <b>M.A.(URDU) PART-II SEMESTER-IV</b>               |   |          |
| 4  | Pali Vyakran Va Bhashashastra                       | 2604     | 3  | Hindi Bhasha Tatha Sahitya Swarup&Vikas         | 2053     | 1   | Modern Prose And Poetry                             | 2415     |
| <b>M.A.(PALI &amp; PRAKRIT) PART-I SEMESTER-II</b>   |   |          | 4  | Prayojan Mulak Hindi                            | 2054     | 2   | Literary Criticism In Urdu                          | 2416     |
| 1  | Suttapitak  | 2605     | 5  | Bhasha Shikshan                                 | 2055     | 3   | Study Of Special Author (Dr.Sir Mohammad Iqbal)     | 2417     |
| 2  | Vinaypitak  | 2606     | <b>M.A.(TRANSLATION HINDI) PART-I SEMESTER-II</b>    |   |          | 4   | Essay On A Literary Subject                         | 2418     |
| 3  | Abhidhamm Sahitya                                   | 2607     | 1  | Anuvad Vidnyan                                  | 2056     | <b>M.A.PART-I (MARATHI)</b>                         |   |          |
| 4  | Pali Vyakran Va Bhashashastra                       | 2608     | 2  | Strot Bhasha Evam Lakshya Bhasha                | 2057     | 1   | Marathi Sahityatil Pravrutti Va Prawaha E.S.1960    | MSP      |
| <b>M.A.(PALI &amp; PRAKRIT) PART-II SEMESTER-III</b> |   |          | 3  | Hindi BhashaTathaSahitya Swarup&Vikas           | 2058     | 2   | MarathiVagmayachi Sanskriti Parashwa.(Prar.te1960)  | MVS      |
| 1  | Pali Kavya Sahitya                                  | 2611     | 4  | Prayojan Mulak Hindi                            | 2059     | 3   | Prachin Va Arwachin Gadya                           | PAG      |
| 2  | Pali Gadya Sahitya                                  | 2612     | 5  | Bhasha Shikshan                                 | 2060     | 4   | Arwachin Kavita                                     | ARK      |
| <b>M.A.(TRANSLATION HINDI) PART-II SEMESTER-III</b>  |   |          | <b>M.A.(TRANSLATION HINDI) PART-II SEMESTER-III</b>  |   |          | <b>M.A.(TRANSLATION HINDI) PART-II SEMESTER-III</b> |   |          |

| SNO  | SUBJECT NAME                                     | SUB CODE | SNO                                   | SUBJECT NAME                                    | SUB CODE | SNO                                     | SUBJECT NAME                                 | SUB CODE |
|--|--|----------|---------------------------------------|---|----------|---|--|----------|
| <b>M.A.PART-I (MARATHI)</b>                            |  |          | <b>M.A.PART-I(HINDI)</b>              |   |          | <b>M.A.PART-I(SANSKRIT)</b>             |  |          |
| 5  | Kadambari  | KAD      | 3                                     | Kavyashastra Evam Sahitya Lochan                | KKS      | 1                                       | Vedic Language & Literature                  | VLL      |
| 6  | Lok Sahitya                                      | LOK      | 4                                     | Vishesh Adhyayan(Prayojan Mulak Hindi)          | PMH      | 2                                       | Vyakran Aani Bhashavidyan                    | VBV      |
| 7  | Natak  | NTK      | 5                                     | Vishesh Adhyayan(PremChand)                     | VAN      | 3                                       | Philosophy                                   | DRS      |
| 8  | Sahityashastra                                   | SAS      | <b>M.A.PART-I(HISTORY)</b>            |   |          | <b>M.A.PART-I(SOCIOLOGY)</b>            |  |          |
| <b>M.A.PART-I(ECONOMICS)</b>                           |  |          | 1                                     | Historiography                                  | HTG      | 1                                       | Classical Sociological Tradition             | CLT      |
| 1  | Micro Economics Analysis                         | MEA      | 2                                     | History Of Ancient India                        | HAI      | 2                                       | Methodology Of Social Research               | MSR      |
| 2  | Macro Economics Analysis                         | MAE      | 3                                     | History Of Medieval India                       | HMV      | 3                                       | Perspectives On Indian Society               | PIS      |
| 3  | Agricultural Economics                           | AGE      | 4                                     | Twentieth Century World                         | TCW      | 4                                       | Rural And Urban Society In India             | RUI      |
| 4  | Economics Of Gender And Development              | EGD      | <b>M.A.PART-I(HOME ECONOMICS)</b>     |   |          | 5                                       | Social Movements In India                    | SMI      |
| 5  | Quantitative Methods-I Economic Statistics       | EMS      | 1                                     | Family Resource Management                      | FRM      | 6                                       | Sociology Of Religion                        | SOR      |
| 6  | Economics And Law                                | ENL      | 2                                     | Human Development                               | HUD      | <b>M.A.PART-I(TRANSLATION HINDI)</b>    |  |          |
| 7  | Economics Of Infrastructure                      | EOI      | 3                                     | Textile Clothing And Fashion Designing          | TEC      | 1                                       | Anuwad Vigyan                                | ASC      |
| 8  | Quantitative Methods-II Econometrics-I           | ETS      | 4                                     | Research Methods & Computer Application In Hec. | RMS      | 2                                       | Strot Bhasha Evam Laksha Bhasha              | SEB      |
| 9  | History Of Economics Thought                     | HET      | <b>M.A.PART-I(MUSIC)</b>              |   |          | 3                                       | Hindi Bhasha Tatha Sahitya Ka Swarup EvVikas | HBK      |
| 10   | Industrial Economics                             | IDE      | 1                                     | Applied Theory & Musical Composition            | ATM      | 4                                       | Bhash Shikshan                               | BSK      |
| 11   | Public Economics                                 | PBE      | 2                                     | Theory of Practice & Musical Composition        | TPM      | 5                                       | Vishesh Adhyayan(Prayojan Mulak Hindi)       | PMH      |
| 12   | Welfare Economics                                | WLE      | 3                                     | Science Of Music&Study Of Ancient Musical Lit.  | MSL      | <b>M.A.PART-I(URDU)</b>                 |  |          |
| <b>M.A.PART-I(ECONOMICS) (IMPROVEMENT OF DIVISION)</b> |  |          | 4                                     | Study Of Music Literature & Acoustics           | SML      | 1                                       | Classical Prose                              | CLP      |
| 1  | Labour Economics                                 | LEE      | 5                                     | Practical-I                                     | PRA      | 2                                       | Classical Poetry                             | CPO      |
| <b>M.A.PART-I(ENGLISH)</b>                             |  |          | 6                                     | Practical-II Majlis Performance                 | MAP      | 3                                       | History Of Urdu Language And Literature      | HUL      |
| 1  | 1550-1660  | ESA      | <b>M.A.PART-I(PALI &amp; PRAKRIT)</b> |   |          | 4                                       | Fiction And Drama                            | FAD      |
| 2  | 1660-1798  | ESB      | 1                                     | Suttapitaka Literature                          | SPL      | <b>M.A.PART-I(YOGASHASTRA)</b>          |  |          |
| 3  | 1798 - 1914                                      | ESC      | 2                                     | Vinayapitaka Literature                         | VPL      | 1                                       | Fundamentals Of Yoga                         | FYO      |
| 4  | 1914 - 2000                                      | ESD      | 3                                     | Abhidhamma Literature                           | ADL      | 2                                       | Recent Trends In Yoga                        | TYO      |
| <b>M.A.PART-I(FUNCTIONAL ENGLISH)</b>                  |  |          | 4                                     | Pali Grammer & Literature                       | PGL      | 3                                       | Physiology Of Yogic Practices                | PYO      |
| 1  | Introduction To General Linguistics              | IGL      | <b>M.A.PART-I(PHILOSOPHY)</b>         |   |          | 4                                       | Research Methodology                         | RYO      |
| 2  | General Phonetics                                | GPH      | 1                                     | Contemporary Moral Philosophy                   | CPH      | 5                                       | Prac-IYogic Practices&Pract-II Lab.Work      | PRW      |
| 3  | Basics Of Vocabulary & Grammar                   | BVG      | 2                                     | Philosophy of Mind                              | PHM      | <b>M.A.PART-II (FUNCTIONAL ENGLISH)</b> |  |          |
| 4  | Practical Applications                           | PTA      | 3                                     | Basic Concepts In Political Philosophy          | BPH      | 1                                       | Applied Phonetics And Spoken English         | APE      |
| <b>M.A.PART-I(GENDER AND WOMENS STUDIES)</b>           |  |          | 4                                     | Epistemology(Indian)                            | EPL      | 2                                       | Skills Of Language Use                       | SLU      |
| 1  | Womens Studies-Concept&History                   | WSC      | 5                                     | History Of Western Philosophy                   | HWP      | 3                                       | English Language Teaching                    | ELN      |
| 2  | Caste,Class & Gender                             | CCN      | <b>M.A.PART-I(POLITICAL SCIENCE)</b>  |   |          | 4                                       | Practical Applications(Theory)               | PRR      |
| 3  | Genter,Media & Culture                           | CCM      | 1                                     | Modern Indian Political Thought                 | MPT      | 5                                       | Practical Applications(Oral)                 | PRS      |
| 4  | Women Health & Rights                            | WHR      | 2                                     | Indian Government & Politics                    | IGP      | 6                                       | Practical Applications(Assignments)          | PRU      |
| <b>M.A.PART-I(GEOGRAPHY)</b>                           |  |          | 3                                     | Public Administration                           | PAD      | <b>M.A.PART-II (MARATHI)</b>            |  |          |
| 1  | Geomorphology And Oceanography                   | GAO      | 4                                     | Theories Of International Relations             | TIR      | 1                                       | Prachin Kavita                               | PRK      |
| 2  | Climatology And Ecosystem                        | CLE      | <b>M.A.PART-I(PSYCHOLOGY)</b>         |   |          | 2                                       | Annabhau Sathe                               | ABS      |
| 3  | Regionl Planning And Devel.Geography And Tourism | RPG      | 1                                     | Advanced General Psychology                     | AGP      | 3                                       | Bhalchandra Nemade                           | BCN      |
| 4  | Practical-I                                      | PRA      | 2                                     | Statistical Method In Psychological Research    | SMP      | 4                                       | Jaywant Dalvi                                | DAL      |
| 5  | Practical-II                                     | PRB      | 3                                     | Research Methodology & Fundamental Of Testing   | RFT      | 5                                       | Jyotirao Fule                                | JRF      |
| <b>M.A.PART-I(HINDI)</b>                               |  |          | 4                                     | Theories Of Personality                         | TOP      | 6                                       | Madhukar Keche                               | MKE      |
| 1  | Prachin Evam MadhyaKalin Kavya                   | PMK      | 5                                     | Practical Test/Work                             | PRT      | 7                                       | Ram Ganesh Gadkari                           | RGG      |
| 2  | Hindi Sahitya Ka Itihas                          | HSI      | <b>M.A.PART-I(SANSKRIT)</b>           |   |          | 8                                       | Shirwadkar                                   | SHI      |

| SNO   | SUBJECT NAME                                       | SUB CODE | SNO                                    | SUBJECT NAME                                       | SUB CODE | SNO                                     | SUBJECT NAME  | SUB CODE |
|---|--|----------|--|--|----------|---|---|----------|
| <b>M.A.PART-II (MARATHI)</b>                  |  |          | <b>M.A.PART-II(HINDI)</b>              |  |          | <b>M.A.PART-II(POLITICAL SCIENCE)</b>   |   |          |
| 9   | Sant Tukaram                                       | TUK      | 2                                      | Adhunik Gadya Sahitya                              | AGS      | 5                                       | International Law and International Organisation    | ILO      |
| 10  | Uddhao Shelke                                      | UDS      | 3                                      | BhashaVidnyan Evam Hindi Bhasha                    | BHB      | 6                                       | Political Anthropology                              | POA      |
| 11  | Marathicha Bhasha Vyadnyanic Abhyas & Vyakran      | MBV      | 4                                      | Dissertation                                       | DIS      | <b>M.A.PART-II(PSYCHOLOGY)</b>          |   |          |
| 12  | Arwachin Marathi Vangmayacha Itithas               | AMH      | 5                                      | Essay  | EAS      | 1                                       | Abnormal Psychology                                 | ALP      |
| 13  | Bhashantarit Sahityacha Abhyas                     | BSA      | <b>M.A.PART-II(HISTORY)</b>            |  |          | 2                                       | Psycho Diagnostics                                  | PDS      |
| 14  | Dissertation                                       | DIS      | 1                                      | History Of Modern India                            | HMI      | 3                                       | Psycho Therapeatics                                 | PTS      |
| 15  | Essay  | EAS      | 2                                      | History Of The Maratha                             | HMF      | 4                                       | Psychology Of Crime And Deliquency                  | PCE      |
| <b>M.A.PART-II(ECONOMICS)</b>                 |  |          | 3                                      | Women In Indian History                            | WMH      | 5                                       | Practical Test/Work                                 | PRT      |
| 1   | Economics Of Growth And Development                | ERD      | 4                                      | Hisotry Of Ideas                                   | HSI      | <b>M.A.PART-II(SANSKRIT)</b>            |   |          |
| 2   | Internatioinal Trade And Finance                   | ITF      | 5                                      | History Of Soci.Move.&Reformers In Maha(1848-1980) | HSM      | 1                                       | Sahityashastra                                      | SAS      |
| 3   | Business Cycle                                     | BIC      | 6                                      | State In India                                     | HSS      | 2                                       | Natyashastra & Natak                                | NAN      |
| 4   | Computer Application In Economics Analysis         | CEA      | <b>M.A.PART-II(HOME ECONOMICS)</b>     |  |          | 3                                       | Gadya Ani Mahakavya                                 | GMK      |
| 5   | Demography   | DEG      | 1                                      | Consumer Economics & Marketing                     | COE      | 4                                       | Sarvasadharan                                       | SAR      |
| 6   | Econometrics-II                                    | EMC      | 2                                      | Food Science & Food Service Management             | FSN      | <b>M.A.PART-II(SOCIOLOGY)</b>           |   |          |
| 7   | Economics Of Insurance                             | EOU      | 3                                      | Dissertation                                       | DSS      | 1                                       | Theoretical Perspectives In Sociology               | TPS      |
| 8   | Economics Of Social Sector & Environment           | ESE      | 4                                      | Extension , Education & Communication              | EEC      | 2                                       | Sociology Of Change And Development                 | SCD      |
| 9   | Financial Institutions & Markets                   | FIM      | 5                                      | Housing and Home Management                        | HHM      | 3                                       | Industry And Society In India                       | ISI      |
| 10  | History Of Modern Economics Analysis               | HMA      | 6                                      | Marriage and Family Relationship                   | MFR      | 4                                       | Political Sociology                                 | PLS      |
| 11  | Indian Economic Policy                             | IEF      | <b>M.A.PART-II(MUSIC)</b>              |  |          | 5                                       | Criminology   | CRM      |
| 12  | Labour Economics                                   | LEE      | 1                                      | Practical And Musical Composition                  | PMC      | 6                                       | Dissertation/Research Essay                         | DSE      |
| 13  | Mathematical Economics                             | MTE      | 2                                      | Theory Of Practical & Musical Composition          | TPC      | 7                                       | Gender And Society                                  | GAS      |
| <b>M.A.PART-II(ENGLISH)</b>                   |  |          | 3                                      | Aesthetics , Essay & Research Methodology          | AEM      | <b>M.A.PART-II(TRANSLATION HINDI)</b>   |   |          |
| 1   | Study Of A Genre:Drama                             | SGD      | 4                                      | Asthetics Of Indian Music,History&Resear.Method.   | ARM      | 1                                       | Anuwad Eyatihask Sandarbha                          | AES      |
| 2   | Study Of A Genre:Fiction                           | SGF      | 5                                      | Practical-I  | PRA      | 2                                       | Anuwad Vyawhar                                      | EVR      |
| 3   | Critical Theory                                    | CRT      | 6                                      | Practical Indian Music                             | PRD      | 3                                       | Adhunik Hindi Sahitya Ka Pravrutti Mulak Bhasha.Par | AHP      |
| 4   | American Literature                                | AML      | 7                                      | Practical-II Majlis Performance                    | MAP      | 4                                       | Koshvigyan  | KGN      |
| 5   | History And Structure Of English Language          | HSL      | <b>M.A.PART-II(PALI &amp; PRAKRIT)</b> |  |          | 5                                       | Rajbhasha Prashikshan                               | RBP      |
| 6   | Colonial & Post Colonial Literature                | CCL      | 1                                      | Pali Poetry  | PPO      | 6                                       | Anuwad Pariyojana                                   | APJ      |
| 7   | Indian Writing In English                          | IWE      | 2                                      | Pali Prose   | PPR      | 7                                       | Vinibandha Eva Mukhiki                              | VEM      |
| <b>M.A.PART-II(GENDER AND WOMENS STUDIES)</b> |  |          | 3                                      | Pali Inscriptions And Pali Essays                  | PIP      | <b>M.A.PART-II(URDU)</b>                |   |          |
| 1   | State Ideology & Law                               | SYL      | 4                                      | History Of Pali Literature,Culture And Philosophy  | HCP      | 1                                       | Modern Prose And Poetry                             | MPP      |
| 2   | Gender & Development                               | NAD      | <b>M.A.PART-II(PHILOSOPHY)</b>         |  |          | 2                                       | Literacy Criticism In Urdu                          | LCU      |
| 3   | Feminist Theories                                  | FMT      | 1                                      | Analytical Philosophy                              | ATP      | 3                                       | Study Of One Special Author- Dr. Sir Mohd. Iqbal    | SPS      |
| 4   | Feminist Research Methodology                      | FCM      | 2                                      | Phenomenology And Existentialism                   | PAE      | 4                                       | An Essay On A Literary Subject                      | ELS      |
| <b>M.A.PART-II(GEOGRAPHY)</b>                 |  |          | 3                                      | Advanced Symbolic Logic                            | ASO      | <b>M.A.PART-II(YOGASHASTRA)</b>         |   |          |
| 1   | History Of Geoghaphical Thoughts & Political Geop. | HGP      | 4                                      | Intensive Study Of Text                            | ISX      | 1                                       | Applied Yoga  | AYO      |
| 2   | Geography Of Water Resources                       | GWR      | <b>M.A.PART-II(POLITICAL SCIENCE)</b>  |  |          | 2                                       | Philosophy Of Yoga                                  | HYO      |
| 3   | Geography Of Agricultural                          | AGA      | 1                                      | Western Political Theory And Thought               | WPT      | 3                                       | Alternative Therapies                               | LYO      |
| 4   | Geography Of Population                            | GEP      | 2                                      | Research Methodology                               | RMD      | 4                                       | Yoga Therapy Or Dissertation                        | DYO      |
| 5   | Practical-I  | PRA      | 3                                      | Political Sociology                                | POS      | 5                                       | Prac-IYogic Practices&Pract-II Lab.Work             | PRY      |
| 6   | Practical-II                                       | PRB      | 4                                      | Theory And Practice Of Diplomacy                   | TPD      | <b>MASTER OF PHILOSOPHY (ECONOMICS)</b> |   |          |
| <b>M.A.PART-II(HINDI)</b>                     |  |          |  |  |          | 1                                       | Research Methodology & Statistical Techniques       | 1031     |
| 1   | Adhunik Kavya                                      | ADK      |  |  |          | 2                                       | Advanced Course In Economics(Part-I&II)             | 1032     |

| SNO  | SUBJECT NAME                                      | SUB CODE | SNO   | SUBJECT NAME                                      | SUB CODE | SNO  | SUBJECT NAME                                    | SUB CODE |
|--|---|----------|---|---|----------|--|---|----------|
| <b>MASTER OF PHILOSOPHY (ECONOMICS)</b>              |   |          | <b>MASTER OF PHILOSOPHY (HISTORY)</b>               |   |          | <b>MASTER OF PHILOSOPHY(MARATHI)</b>   |   |          |
| 3  | A)Study Of Stru.Agri.Eco.(B)Mgt.Pri.&Tech         | 1033     | 2   | Historiography (Part-I&II)                        | 1029     | 5  | Dissertation(Pass/Fail)                         | 1022     |
| 4  | Dissertation(Pass/Fail)                           | 1022     | 3   | Recent Advances In The Subject                    | 1030     | <b>MASTER OF PHILOSOPHY(POLITICAL SCIENCE)</b>                                       |   |          |
| <b>MASTER OF PHILOSOPHY (ECONOMICS)(VACATIONAL)</b>  |   |          | <b>MASTER OF PHILOSOPHY (HISTORY) (VACATIONAL)</b>  |   |          | 1  | Research Methodology In Social Science          | 1034     |
| 1  | Research Methodology & Statistical Techniques     | 1031     | 1   | Research Methodology                              | 1037     | 2  | Teaching And Evaluation Techniques(Part-I & II) | 1035     |
| 2  | Advanced Course In Economics(Part-I&II)           | 1032     | 2   | Historiography (Part-I&II)                        | 1029     | 3  | Political Theory And Analysis                   | 1036     |
| 3  | A)Study Of Stru.Agri.Eco.(B)Mgt.Pri.&Tech         | 1033     | 3   | Recent Advances In The Subject                    | 1030     | 4  | Dissertation(Pass/Fail)                         | 1022     |
| 4  | Dissertation(Pass/Fail)                           | 1022     | 4   | Dissertation(Pass/Fail)                           | 1022     | <b>MASTER OF PHILOSOPHY(POLITICAL SCIENCE)(VACATION)</b>                             |   |          |
| <b>MASTER OF PHILOSOPHY (ENGLISH)</b>                |   |          | <b>MASTER OF PHILOSOPHY (MARATHI) (VACATIONAL)</b>  |   |          | 1  | Research Methodology In Social Science          | 1034     |
| 1  | Research Methodology                              | 1043     | 1   | Research Methodology                              | 1037     | 2  | Teaching And Evaluation Techniques(Part-I & II) | 1035     |
| 2  | Current Trends In The Subject                     | 1044     | 2   | Adhunik Marathi Sahityatil Pravrutti Va Pravah    | 1023     | 3  | Political Theory And Analysis                   | 1036     |
| 3  | Specialisation-T.S.Eliot                          | 1045     | 3   | Swarajya Kalkhand: Prachin Sahitya                | 1024     | 4  | Dissertation(Pass/Fail)                         | 1022     |
| 4  | Specialisation-D.H.Lawrence                       | 1046     | 4   | Loksahitya  | 1025     | <b>MASTER OF PHILOSOPHY(POLITICAL SCIENCE)(VACATION)</b>                             |   |          |
| 5  | Specialisation-John Osborne                       | 1049     | 5   | Dissertation(Pass/Fail)                           | 1022     | 1  | Research Methodology In Social Science          | 1034     |
| 6  | Dissertation(Pass/Fail)                           | 1022     | <b>MASTER OF PHILOSOPHY (PSYCHOLOGY)</b>            |   |          | 2  | Teaching And Evaluation Techniques(Part-I & II) | 1035     |
| <b>MASTER OF PHILOSOPHY (ENGLISH) (VACATION)</b>     |   |          | 1   | Statistics & Research Method                      | 1056     | 3  | Political Theory And Analysis                   | 1036     |
| 1  | Research Methodology                              | 1043     | 2   | Contemporary Trends & Appro.Of Person.(Part-I&II) | 1057     | 4  | Dissertation(Pass/Fail)                         | 1022     |
| 2  | Current Trends In The Subject                     | 1044     | 3   | Counselling & Theirapies For Healthy Living       | 1058     | <b>P.G.DIPLOMA IN SOUND RECORDING SEMESTER-I (TWO YEARS COURSE)</b>                  |   |          |
| 3  | Specialisation-T.S.Eliot                          | 1045     | 4   | Dissertation(Pass/Fail)                           | 1022     | 1  | Physics & Electronics Of Sound                  | 1081     |
| 4  | Specialisation-D.H.Lawrence                       | 1046     | <b>MASTER OF PHILOSOPHY (SANSKRIT) (VACATIONAL)</b> |   |          | 2  | Introduction To Computers                       | 1082     |
| 5  | Specialisation-John Osborne                       | 1049     | 1   | Research Methodology                              | 1037     | 3  | Music   | 1083     |
| 6  | Dissertation(Pass/Fail)                           | 1022     | 2   | Recent Trends In The Subject                      | 1038     | <b>P.G.DIPLOMA IN SOUND RECORDING SEMESTER-II (TWO YEARS COURSE)</b>                 |   |          |
| <b>MASTER OF PHILOSOPHY (GEOGRAPHY)</b>              |   |          | 3   | Specialisation                                    | 1039     | 1  | Studio Technology & Media                       | 1084     |
| 1  | Research Methodology                              | 1037     | 4   | Dissertation(Pass/Fail)                           | 1022     | 2  | Multimedia For Music                            | 1085     |
| 2  | (A)Teach.&Eval.Tech.(B)Current Trend&Iss.High.Edn | 1002     | <b>MASTER OF PHILOSOPHY (SOCIOLOGY)(VACATIONAL)</b> |   |          | 3  | Music   | 1083     |
| 3  | Recent Advances In Geography                      | 1028     | 1   | Research Methodology                              | 1037     | <b>P.G.DIPLOMA IN SOUND RECORDING SEMESTER-III (TWO YEARS COURSE)</b>                |   |          |
| 4  | Dissertation(Pass/Fail)                           | 1022     | 2   | (A)Soci.Of Moder.Indian Soci.(B)Teach.Tech.Eval.  | 1047     | 1  | Sound Recording & Reproduction                  | 1086     |
| <b>MASTER OF PHILOSOPHY (GEOGRAPHY) (VACATIONAL)</b> |   |          | 3   | Contemporary Trends & Develp.In Soci.Theo.        | 1048     | 2  | Digital Recording & Editing Techniques          | 1087     |
| 1  | Research Methodology                              | 1037     | 4   | Dissertation(Pass/Fail)                           | 1022     | 3  | Music   | 1083     |
| 2  | (A)Teach.&Eval.Tech.(B)Current Trend&Iss.High.Edn | 1002     | <b>MASTER OF PHILOSOPHY (URDU)</b>                  |   |          | <b>P.G.DIPLOMA IN SOUND RECORDING SEMESTER-IV (TWO YEARS COURSE)</b>                 |   |          |
| 3  | Recent Advances In Geography                      | 1028     | 1   | Research Mehodology                               | 1040     | 1  | Project Work                                    | 1088     |
| 4  | Dissertation(Pass/Fail)                           | 1022     | 2   | Literary History Of Urdu                          | 1041     | <b>POST GRADUATE DIPLOMA IN COUNSELING &amp; PSYCHOTHERAPY SEMESTER-I(ONE YEAR)</b>  |   |          |
| <b>MASTER OF PHILOSOPHY (HINDI) (VACATIONAL)</b>     |   |          | 3   | Study Of A Farm-I-Ghazal                          | 1042     | 1  | Fundamentals Of Psychology                      | 2811     |
| 1  | Research Methodology                              | 1037     | 4   | Study Of A Farm-II-Short Story                    | 1050     | 2  | Human Development&Family Relationships          | 2812     |
| 2  | Sathottari Hindi Sahitya Ki Navya Pravruttiya     | 1026     | 5   | Dissertation(Pass/Fail)                           | 1022     | 3  | Psycho Diagnostics                              | 2813     |
| 3  | Vishesh Adhyayan (Kavya)                          | 1027     | <b>MASTER OF PHILOSOPHY(MARATHI)</b>                |   |          | 4  | Fundamentals Of Counseling&Fields Of Counseling | 2814     |
| 4  | Vishesh Adhyayan (Hindi Upnyas Sahitya)           | 1055     | 1   | Research Methodology                              | 1037     | 5  | Practical(I) Based On Theory)(Int.Viva)         | 2815     |
| 5  | Dissertation(Pass/Fail)                           | 1022     | 2   | Adhunik Marathi Sahityatil Pravrutti Va Pravah    | 1023     | <b>POST GRADUATE DIPLOMA IN COUNSELING &amp; PSYCHOTHERAPY SEMESTER-II(ONE YEAR)</b> |   |          |
| <b>MASTER OF PHILOSOPHY (HISTORY)</b>                |   |          | 3   | Swarajya Kalkhand: Prachin Sahitya                | 1024     |  |   |          |
| 1  | Research Methodology                              | 1037     | 4   | Loksahitya  | 1025     |  |   |          |



| SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE |
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**POST GRADUATE DIPLOMA IN COUNSELING & PSYCHOTHERAPY SEMESTER-II(ONE YEAR)**

|   |                                 |      |
|---|---------------------------------|------|
| 1 | Abnormal Psychology-I           | 2821 |
| 2 | Psychotherapy-I                 | 2822 |
| 3 | Vocational Guidance&Counseling  | 2823 |
| 4 | Counseling Skills & Practices   | 2824 |
| 5 | Practical(II) (Based On Theory) | 2825 |
| 6 | Block Placement (Internship)    | 2826 |

**POST GRADUATE DIPLOMA IN ENGLISH COMMUNICATION SKILLS SEMESTER-I(ONE YEAR)**

|   |   |      |
|---|---|------|
| 1 | CSE-I-Communication Skills In English-Paper-I   | 4631 |
| 2 | CSE-II-Communication Skills In English-Paper-II | 4632 |

**POST GRADUATE DIPLOMA IN ENGLISH COMMUNICATION SKILLS SEMESTER-II(ONE YEAR)**

|   |   |      |
|---|---|------|
| 1 | CSE-III-Communication Skills In English-Paper-III | 4641 |
| 2 | CSE-IV-Communication Skills In English-Paper-IV   | 4642 |
| 3 | PPV-Project Presentation-Viva                     | 4643 |

**FACULTY OF COMMERCE&MANAGEMENT**

**B.COM. PART-I SEMESTER-I**

|    |   |      |
|----|---|------|
| 1  | English                                   | 1001 |
| 2  | Marathi                                   | 1011 |
| 3  | Hindi                                     | 1012 |
| 4  | Supplementary English                     | 1013 |
| 5  | Urdu                                      | 1014 |
| 6  | Sanskrit                                  | 1015 |
| 7  | Pali & Prakrit                            | 1016 |
| 8  | Principles of Economics                   | 3011 |
| 9  | Advanced Accountancy                      | 3012 |
| 10 | Principles of Business Organization       | 3013 |
| 11 | Computer Fundamentals&Operating Systems-I | 3014 |

**B.COM. PART-I SEMESTER-II**

|    |   |      |
|----|---|------|
| 1  | English                                   | 1001 |
| 2  | Marathi                                   | 1011 |
| 3  | Hindi                                     | 1012 |
| 4  | Supplementary English                     | 1013 |
| 5  | Urdu                                      | 1014 |
| 6  | Sanskrit                                  | 1015 |
| 7  | Pali & Prakrit                            | 1016 |
| 8  | Business Economics                        | 3021 |
| 9  | Financial Accounting                      | 3022 |
| 10 | Principles of Business Management         | 3023 |
| 11 | Computer Fundamental&Operating Systems-II | 3024 |

**B.COM. PART-II SEMESTER-III**

|    |  |      |
|----|--|------|
| 1  | English  | 1001 |
| 2  | Marathi  | 1011 |
| 3  | Hindi  | 1012 |
| 4  | Supplementary English                            | 1013 |
| 5  | Urdu   | 1014 |
| 6  | Sanskrit   | 1015 |
| 7  | Pali & Prakrit                                   | 1016 |
| 8  | Company Accounts                                 | 3031 |
| 9  | Business Mathematics                             | 3032 |
| 10 | Auditing   | 3033 |
| 11 | Monitory System                                  | 3034 |
| 12 | Information Technology&Business DataProcessing-I | 3035 |

**B.COM. PART-II SEMESTER-IV**

|    |   |      |
|----|---|------|
| 1  | English   | 1001 |
| 2  | Marathi   | 1011 |
| 3  | Hindi   | 1012 |
| 4  | Supplementary English                             | 1013 |
| 5  | Urdu  | 1014 |
| 6  | Sanskrit  | 1015 |
| 7  | Pali & Prakrit                                    | 1016 |
| 8  | Corporate Accounting                              | 3041 |
| 9  | Business Statistics                               | 3042 |
| 10 | Income Tax  | 3043 |
| 11 | Indian Financial System                           | 3044 |
| 12 | Information Technology&Business DataProcessing-II | 3045 |

**B.COM.PART-I**

|    |  |     |
|----|--|-----|
| 1  | English                                    | ENG |
| 2  | Hindi                                      | HIN |
| 3  | Marathi                                    | MAR |
| 4  | Pali & Prakrit                             | PAP |
| 5  | Sanskrit                                   | SNS |
| 6  | Supplementary English                      | SPE |
| 7  | Urdu                                       | URD |
| 8  | Business Economics                         | BEC |
| 9  | Financial Accounting                       | FAC |
| 10 | Principles of Business Management          | PBM |
| 11 | Computer Fundamentals And Operating System | CFS |

**B.COM.PART-II**

|   |                       |     |
|---|-----------------------|-----|
| 1 | English               | ENG |
| 2 | Hindi                 | HIN |
| 3 | Marathi               | MAR |
| 4 | Pali & Prakrit        | PAP |
| 5 | Sanskrit              | SNS |
| 6 | Supplementary English | SPE |
| 7 | Urdu                  | URD |
| 8 | Corporate Accounting  | CAT |

**B.COM.PART-II**

|    |   |     |
|----|---|-----|
| 9  | Business Mathematics And Statistics               | BMS |
| 10 | Income Tax & Auditing                             | ITA |
| 11 | Money & Financial System                          | MFS |
| 12 | Information Technology & Business Data Processing | ITB |

**B.COM.PART-III**

|    |   |     |
|----|---|-----|
| 1  | English                                       | ENG |
| 2  | Hindi   | HIN |
| 3  | Marathi                                       | MAR |
| 4  | Pali & Prakrit                                | PAP |
| 5  | Sanskrit                                      | SNS |
| 6  | Supplementary English                         | SPE |
| 7  | Urdu  | URD |
| 8  | Cost & Management Accounting                  | CMA |
| 9  | Business Environment                          | BEM |
| 10 | Business Regulatory Framework & Company Law   | BFC |
| 11 | Agricultural Management                       | AMT |
| 12 | Computer Programming With VB.Net&Oracle       | CPB |
| 13 | ERP, MIS & DSS                                | ERP |
| 14 | Financial Management                          | FNM |
| 15 | Fundamentals Of Insurance                     | FOI |
| 16 | Internet And World Wide Web                   | IWW |
| 17 | Principles Of Marketing                       | POM |
| 18 | Business Accounting With Computer Application | BIA |
| 19 | Business With WWW                             | BWW |
| 20 | Co-Operative Management                       | CMT |
| 21 | Essentials Of E-Commerce                      | EOE |
| 22 | Financial Market Operations                   | FMO |
| 23 | Indian Banking System                         | IBS |
| 24 | International Marketing                       | IOM |

**BACHELOR OF BUSINESS ADMINISTRATION PART-I SEMESTER-I**

|   |                                 |      |
|---|---------------------------------|------|
| 1 | Business Environment            | 4211 |
| 2 | Business Communication          | 4212 |
| 3 | Basics of Accounting            | 4213 |
| 4 | Creativity and Innovation       | 4214 |
| 5 | Business Mathematics&Statistics | 4215 |

**BACHELOR OF BUSINESS ADMINISTRATION PART-I SEMESTER-II**

|   |                                   |      |
|---|-----------------------------------|------|
| 1 | Principles of Business Management | 4221 |
| 2 | Principles of Economics           | 4222 |
| 3 | Fundamentals of Accounting        | 4223 |
| 4 | Business Law                      | 4224 |
| 5 | Financial Services                | 4225 |

| SNO   | SUBJECT NAME                                   | SUB CODE | SNO   | SUBJECT NAME                                  | SUB CODE | SNO  | SUBJECT NAME                                      | SUB CODE |
|---|--|----------|---|---|----------|--|---|----------|
| <b>BACHELOR OF BUSINESS ADMINISTRATION PART-II SEMESTER-III</b> |  |          | <b>DIPLOMA IN MARKETING MANAGEMENT</b>  |   |          | <b>M.COM.-II ND SEMESTER (SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..</b> |   |          |
| 1   | Human Resource Management                      | 4231     | 6   | Sales And Distribution Management             | 1736     | 1  | Accounting For Managerial Decisions               | 1201     |
| 2   | Sales&Distribution Management                  | 4232     | <b>DIPLOMA IN TAXATION</b>  |   |          | 2  | Corporate Tax Planning & Management               | 1202     |
| 3   | Company Accounts                               | 4233     | 1   | Direct Taxes                                  | 1711     | 3  | Management Concept & Organisational Behaviour     | 1203     |
| 4   | Secretarial Practice&Company Management        | 4234     | 2   | Indirect Taxes                                | 1712     | 4  | Computer Applications In Business                 | 1204     |
| 5   | Direct Tax Laws                                | 4235     | 3   | Business And Economic Laws                    | 1713     | <b>M.COM.-III RD SEMESTER(SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..</b> |   |          |
| <b>BACHELOR OF BUSINESS ADMINISTRATION PART-II SEMESTER-IV</b>  |  |          | 4   | Elements Of Commerce                          | 1714     | 1  | Research Methodology                              | 1301     |
| 1   | Managerial Skills                              | 4241     | <b>M.COM PART-I(IMPROVEMENT DIVISION)</b>                                       |   |          | 2  | Services Marketing & Customer Relationship Mangt. | 1302     |
| 2   | Marketing Managment                            | 4242     | 1   | Economics Policy & Planning                   | 1411     | 3  | Strategic Management                              | 1303     |
| 3   | Management Of Small Entrepreneurs              | 4243     | 2   | Public Finance                                | 1421     | 4  | E-Commerce & Legal Security                       | 1304     |
| 4   | Corporate Accounting                           | 4244     | 3   | Economics Of Labour                           | 1422     | <b>M.COM.-IV TH SEMESTER(SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..</b>  |   |          |
| 5   | Indirect Taxes                                 | 4245     | 4   | Taxation In India                             | 1412     | 1  | Project Report & Viva-Voce                        | 1401     |
| <b>DIPLOMA IN ACTUARIAL SCIENCE</b>                             |  |          | 5   | Cost Accounting                               | 1413     | 2  | Financial Institutions & Markets                  | 1402     |
| 1   | Mathematical Foundation Of Actuarial Science   | 1751     | 6   | Managment Accounting                          | 1414     | 3  | Advertising & Sales Management                    | 1405     |
| 2   | Interest Theory , Economics & Finance          | 1752     | <b>M.COM PART-II(IMPROVEMENT DIVISION)</b>                                      |   |          | 4  | Project Planning & Control                        | 1403     |
| 3   | Actuaries & Insurance                          | 1753     | 1   | Management Process                            | 1417     | 5  | Marketing Research                                | 1406     |
| 4   | Fashion Apparel Industries                     | 1554     | 2   | Applied Statistics                            | 1418     | 6  | Security Analysis & Porfolio Management           | 1404     |
| <b>DIPLOMA IN BUSINESS MANAGEMENT</b>                           |  |          | 3   | Human Factor In Managment                     | 1419     | 7  | International Marketing                           | 1407     |
| 1   | Principles Of Management                       | 1741     | 4   | Cost Accounting                               | 1413     | <b>MASTER OF BUSINESS ADMINISTRATION SEMESTER-I (CBS)</b>                    |   |          |
| 2   | Financial Management                           | 1742     | 5   | Managment Accounting                          | 1414     | 1  | Principles & Practice Of Management               | 1101     |
| 3   | Marketing & Sales Management                   | 1743     | 6   | Public Finance                                | 1421     | 2  | Managerial Economics                              | 1102     |
| 4   | Office Management                              | 1744     | 7   | Financial Management                          | 1423     | 3  | Managerial Skill Development                      | 1103     |
| 5   | Industrial Relations & Labour Legislation      | 1745     | 8   | Economics Of Labour                           | 1422     | 4  | Accounting For Managers                           | 1104     |
| 6   | Personnel Management                           | 1746     | 9   | Marketing Management                          | 1420     | 5  | Organisation Behavior & Effectiveness             | 1105     |
| <b>DIPLOMA IN FINANCIAL MANAGEMENT</b>                          |  |          | 10  | Indian Statistics                             | 1425     | 6  | Business Ethics                                   | 1106     |
| 1   | Management And Marketing Of Financial Services | 1721     | <b>M.COM.-I ST SEMESTER (SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) (NEW)</b>  |   |          | 7  | Management Information System                     | 1107     |
| 2   | Cost Accounting                                | 1722     | 1   | Managerial Economics                          | 1101     | 8  | Quantitative Methods(Grade)                       | 1108     |
| 3   | Management Accounting                          | 1723     | 2   | Statistical Analysis                          | 1102     | <b>MASTER OF BUSINESS ADMINISTRATION SEMESTER-II (CBS)</b>                   |   |          |
| 4   | Investment ,Taxplanning & Portfolio Management | 1724     | 3   | Advanced Financial & Cost Accounting          | 1103     | 1  | Business Environment                              | 1121     |
| <b>DIPLOMA IN FUNCTIONAL ENGLISH</b>                            |  |          | 4   | Banking & Insurance Services                  | 1104     | 2  | Research Methodology                              | 1122     |
| 1   | Linguistics And Phonetics                      | 1761     | <b>M.COM.-I ST SEMESTER (SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) ..</b>     |   |          | 3  | Human Resource Management                         | 1123     |
| 2   | Communication Skill                            | 1762     | 1   | Managerial Economics                          | 1101     | 4  | Financial Management                              | 1124     |
| 3   | English Language Teaching                      | 1763     | 2   | Statistical Analysis                          | 1102     | 5  | Marketing Management                              | 1125     |
| 4   | Print & Audio Visual Media                     | 1764     | 3   | Advanced Financial & Cost Accounting          | 1103     | 6  | Production & Operations Managment                 | 1126     |
| <b>DIPLOMA IN MARKETING MANAGEMENT</b>                          |  |          | 4   | Banking & Insurance Services                  | 1104     | 7  | Logistics Managment                               | 1127     |
| 1   | Principles Of Marketing                        | 1731     | <b>M.COM.-II ND SEMESTER (SEMESTER PATTERN) (IMPROVEMENT OF DIVISION) (NEW)</b> |   |          | 8  | Management Science(Grade)                         | 1128     |
| 2   | Marketing Research And Planning                | 1732     | 1   | Accounting For Managerial Decisions           | 1201     |  |   |          |
| 3   | Consumer Behaviour                             | 1733     | 2   | Corporate Tax Planning & Management           | 1202     |  |   |          |
| 4   | Advertising Management                         | 1734     | 3   | Management Concept & Organisational Behaviour | 1203     |  |   |          |
| 5   | Marketing In Special Fields                    | 1735     | 4   | Computer Applications In Business             | 1204     |  |   |          |

| SNO   | SUBJECT NAME                                     | SUB CODE | SNO  | SUBJECT NAME                                      | SUB CODE | SNO   | SUBJECT NAME                                      | SUB CODE |
|---|--|----------|--|---|----------|---|---|----------|
| <b>MASTER OF BUSINESS ADMINISTRATION SEMESTER-III (CBS)</b> |  |          | <b>MASTER OF BUSINESS ADMINISTRATION SEMESTER-IV (CBS)</b> |   |          | <b>MASTER OF COMMERCE PART-I SEMESTER-II(CGS)</b>   |   |          |
| 1   | Business Law                                     | 1131     | 3  | Sales Promotion Management                        | 1442     | 3   | Management Concept&OrganizationalBehavi or        | 4013     |
| 2   | Indian Financial System                          | 1132     | 4  | Human Behaviour At Work Place                     | 1452     | 4   | Computer Applications in Business                 | 4014     |
| 3   | International Marketing Strategy                 | 1142     | 5  | Service Operations Management                     | 1462     | <b>MASTER OF COMMERCE PART-II SEMESTER-III(CGS)</b> |   |          |
| 4   | Management Of Industrial Relations               | 1152     | 6  | Health Care Management & Administration           | 1472     | 1   | Research Methodology                              | 4021     |
| 5   | Purchasing & Materials Management                | 1162     | 7  | Security Analysis & Portfolio Management          | 1433     | 2   | Statistical Analysis                              | 4022     |
| 6   | Brand Promotion & Marketing In Pharma. Indus.    | 1172     | 8  | Marketing Of Services                             | 1443     | 3   | Corporate Tax&Management                          | 4023     |
| 7   | Fundamentals Of Management Of Sports             | 1182     | 9  | Organizational Develp. & Intervention Strategies  | 1453     | 4   | E-Commerce&Legal Security                         | 4024     |
| 8   | Banking System                                   | 1133     | 10   | Applied Operations Research                       | 1463     | <b>MASTER OF COMMERCE PART-II SEMESTER-IV(CGS)</b>  |   |          |
| 9   | Sales & Distribution Management                  | 1143     | 11   | Human Resource Management For Health Care         | 1473     | 1   | Enterpreneurship&Skill Development                | 4031     |
| 10  | Human Relation & Legal Frame Work                | 1153     | 12   | Financial Derivatives                             | 1434     | 2   | Financial Institution&Markets                     | 4032     |
| 11  | Production Planning & Control                    | 1163     | 13   | Marketing For Non-Profit Organi. & Social Service | 1444     | 3   | Sales&Distribution Management                     | 4035     |
| 12  | Customer Behaviour In Pharma.Industry            | 1173     | 14   | Management Of Group Process                       | 1454     | 4   | International Business Enviroment                 | 4038     |
| 13  | Human Resource Managment For Sports              | 1183     | 15   | Transportation Management                         | 1464     | 5   | Savings&Investment Planning                       | 4033     |
| 14  | Working Capital Management                       | 1134     | 16   | Management Of Clinical Services                   | 1474     | 6   | Co-operative Management                           | 4036     |
| 15  | Consumer Behaviour                               | 1144     | 17   | Management Of Financial Services                  | 1435     | 7   | International Marketing                           | 4039     |
| 16  | Compensation Management                          | 1154     | 18   | Retail Marketing                                  | 1445     | 8   | Security Analysis&Portfolio Management            | 4034     |
| 17  | Ergonomics                                       | 1164     | 19   | Corporate Leadership Management                   | 1455     | 9   | International Financing                           | 4037     |
| 18  | Production Management In Pharma.Industry         | 1174     | 20   | Total Quality Management                          | 1465     | 10  | Foreign Trade                                     | 4040     |
| 19  | Sports Marketing                                 | 1184     | 21   | Economics Of Health Care Management               | 1475     | <b>MASTER OF COMMERCE SEMESTER-I (NEW)</b>          |   |          |
| 20  | International Financial Management               | 1135     | 22   | Foreign Exchange Market                           | 1436     | 1   | Managerial Economics                              | 1101     |
| 21  | Advertising Management                           | 1145     | 23   | Rural Marketing                                   | 1446     | 2   | Statistical Analysis                              | 1102     |
| 22  | Human Resource Development                       | 1155     | 24   | Knowledge Management                              | 1456     | 3   | Services Marketing & Customer Relationship Mangt. | 1302     |
| 23  | World Class Manufacturing                        | 1165     | 25   | Industrial Health & Disaster Management           | 1466     | 4   | Advanced Financial & Cost Accounting              | 1103     |
| 24  | Material Management In Pharma.Industry           | 1175     | 26   | Information Technology In Health Care             | 1476     | 5   | Banking & Insurance Services                      | 1104     |
| 25  | Financial Management & Economics For Sports      | 1185     | 27   | Inssurance Management                             | 1437     | <b>MASTER OF COMMERCE SEMESTER-II (NEW)</b>         |   |          |
| 26  | Investment Science                               | 1136     | 28   | International Marketing Environment               | 1447     | 1   | Accounting For Managerial Decisions               | 1201     |
| 27  | Brand Management                                 | 1146     | 29   | International HRM                                 | 1457     | 2   | Corporate Tax Planning & Management               | 1202     |
| 28  | Managment Of Training & Development              | 1156     | 30   | Project Management                                | 1467     | 3   | Strategic Management                              | 1303     |
| 29  | Principles & Practices Of Safety Management      | 1166     | 31   | Hospital Support Services                         | 1477     | 4   | Management Concept & Organisational Behaviour     | 1203     |
| 30  | Sales & Distribution Management In Pharma.Indus. | 1176     | 32   | Dissertation (Grade)                              | 1438     | 5   | Computer Applications In Business                 | 1204     |
| 31  | Sports Facility Management                       | 1186     | <b>MASTER OF COMMERCE PART-I SEMESTER-I(CGS)</b>           |   |          | <b>MASTER OF COMMERCE SEMESTER-III (NEW)</b>        |   |          |
| 32  | Risk Management                                  | 1137     | 1  | Managerial Economics                              | 4001     | 1   | Elements Of Co-Operation                          | 1300     |
| 33  | Agro Business Marketing                          | 1147     | 2  | Services Marketing&Customer Relationship Mngt     | 4002     | 2   | Research Methodology                              | 1301     |
| 34  | Performance Management                           | 1157     | 3  | Advanced Financial and Cost Accounting            | 4003     | 3   | Statistical Analysis                              | 1102     |
| 35  | Costing For Production                           | 1167     | 4  | Banking and Insurance Services                    | 4004     | 4   | Services Marketing & Customer Relationship Mangt. | 1302     |
| 36  | Pharmaceutical Regulatory Enviroment             | 1177     | <b>MASTER OF COMMERCE PART-I SEMESTER-II(CGS)</b>          |   |          | 5   | Corporate Tax Planning & Management               | 1202     |
| 37  | Sports Media Management                          | 1187     | 1  | Accounting for Managerial Decisions               | 4011     | 6   | Strategic Management                              | 1303     |
| <b>MASTER OF BUSINESS ADMINISTRATION SEMESTER-IV (CBS)</b>  |  |          | 2  | Strategic Management                              | 4012     | 7   | E-Commerce & Legal Security                       | 1304     |
| 1   | Strategic Management                             | 1431     | <b>MASTER OF COMMERCE SEMESTER-IV (NEW)</b>                |   |          |   |   |          |
| 2   | Fanancial Decision Analysis                      | 1432     |  |   |          |   |   |          |

| SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE |
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**MASTER OF COMMERCE  
SEMESTER-IV (NEW)**

|    |  |      |
|----|--|------|
| 1  | Project Report & Viva-Voce                     | 1401 |
| 2  | Financial Institutions & Markets               | 1402 |
| 3  | Advertising & Sales Management                 | 1405 |
| 4  | International Business Environment             | 1408 |
| 5  | Co-operative Management                        | 1400 |
| 6  | Project Planning & Control                     | 1403 |
| 7  | Marketing Research                             | 1406 |
| 8  | International Marketing                        | 1409 |
| 9  | Security Analysis & Porfolio Management        | 1404 |
| 10 | International Marketing                        | 1407 |
| 11 | Foreign Trade Policy,Procedure & Documentation | 1410 |

**MASTER OF COMPUTER  
MANAGEMENT SEMESTER-I**

|   |   |      |
|---|---|------|
| 1 | Computer Fundamental And Operating System | 1111 |
| 2 | Programming Methodology                   | 1112 |
| 3 | Object Oriented Programming               | 1113 |
| 4 | Business Data Communication-I             | 1114 |
| 5 | System Analysis And Design                | 1115 |
| 6 | Computer Laboratory-I                     | 1116 |

**MASTER OF COMPUTER  
MANAGEMENT SEMESTER-II**

|   |                                    |      |
|---|------------------------------------|------|
| 1 | Principles Of Management           | 1121 |
| 2 | Advance Database Management System | 1122 |
| 3 | Java Programming                   | 1123 |
| 4 | Software Engineering-I             | 1124 |
| 5 | Operation Research Techniques      | 1125 |
| 6 | Computer Laboratory-II             | 1126 |

**MASTER OF COMPUTER  
MANAGEMENT SEMESTER-III**

|   |                                |      |
|---|--------------------------------|------|
| 1 | Management Information System  | 1131 |
| 2 | Advance Java Programming       | 1132 |
| 3 | Visual Computing               | 1133 |
| 4 | Business Data Communication-II | 1134 |
| 5 | Software Engineering-II        | 1135 |
| 6 | Computer Laboratory-III        | 1136 |

**MASTER OF COMPUTER  
MANAGEMENT SEMESTER-IV**

|   |   |      |
|---|---|------|
| 1 | Internet Technology                         | 1141 |
| 2 | E-Commerce                                  | 1142 |
| 3 | Elective (Data Ware Housing And Mining ERP) | 1143 |
| 4 | Computer Laboratory-IV                      | 1144 |
| 5 | Project/Seminar                             | 1145 |

**MASTER OF HUMAN  
RESOURCE DEVELOPMENT  
SEMESTER-I**

**MASTER OF HUMAN  
RESOURCE DEVELOPMENT  
SEMESTER-I**

|   |                                      |      |
|---|--------------------------------------|------|
| 1 | Principles & Practices Of Management | 3111 |
| 2 | Organizational Behaviour             | 3112 |
| 3 | Managerial Skill Development         | 3113 |
| 4 | Managerial Economics                 | 3114 |
| 5 | Business Ethics                      | 3115 |
| 6 | Quantitative Techniques              | 3116 |
| 7 | Industrial Visit Short Tour(GRADE)   | 3117 |

**MASTER OF HUMAN  
RESOURCE DEVELOPMENT  
SEMESTER-II**

|   |   |      |
|---|---|------|
| 1 | Management Of Training & Development          | 3121 |
| 2 | Industrial Psychology & Sociology             | 3122 |
| 3 | Strategic &Human Resource Management          | 3123 |
| 4 | Computer Appl. In Human Resource Management-I | 3124 |
| 5 | Business Legislations                         | 3125 |
| 6 | Research Methodology                          | 3126 |
| 7 | Industrial Visit Long Tour(GRADE)             | 3127 |

**MASTER OF HUMAN  
RESOURCE DEVELOPMENT  
SEMESTER-III**

|   |   |      |
|---|---|------|
| 1 | Functional Areas In Management-I                | 3131 |
| 2 | Labour Legislations                             | 3132 |
| 3 | International Human Resource Management         | 3133 |
| 4 | Knowledge Management                            | 3134 |
| 5 | Managemet Of Industrial Relations               | 3135 |
| 6 | Computer Applications In Human Resource Mngt-II | 3136 |

**MASTER OF HUMAN  
RESOURCE DEVELOPMENT  
SEMESTER-IV**

|   |  |      |
|---|--|------|
| 1 | Dynamics Of Human Resource Development | 3141 |
| 2 | Wage And Salary Administration         | 3142 |
| 3 | Employees Empowerment                  | 3143 |
| 4 | Functional Areas In Management-II      | 3144 |
| 5 | Corporate Planning & Strategy          | 3145 |
| 6 | Human Resource Accounting & Audit      | 3146 |
| 7 | Project(Grade)                         | 3147 |

**MASTER OF PHILOSOPHY  
(COMMERCE)**

|   |  |      |
|---|--|------|
| 1 | Research Methodology                               | 1001 |
| 2 | (A)Teach.&Eval.Tech.(B)Curre nt Trend&Iss.High.Edn | 1002 |
| 3 | Industrial Structure Of India                      | 1003 |
| 4 | Business Administration                            | 1004 |
| 5 | Taxation In India                                  | 1005 |
| 6 | Cost Accounting                                    | 1006 |

**MASTER OF PHILOSOPHY  
(COMMERCE)**

|    |  |      |
|----|--|------|
| 7  | Applied Statistics                                 | 1007 |
| 8  | Money Markets & Foreign Exchange                   | 1008 |
| 9  | Corporation Finance                                | 1009 |
| 10 | Labour And Urban Problem                           | 1010 |
| 11 | Organisation Of Markets                            | 1011 |
| 12 | Economic Planning                                  | 1012 |
| 13 | Rural Economics                                    | 1013 |
| 14 | Co-Operation                                       | 1014 |
| 15 | Transport  | 1015 |
| 16 | Public Finance                                     | 1016 |
| 17 | Modern Industrial& Commerical Devel.of Great Power | 1017 |
| 18 | Insurance  | 1018 |
| 19 | Internation Trade                                  | 1019 |
| 20 | Management Accounting                              | 1020 |
| 21 | Economics System And Welfare State                 | 1021 |
| 22 | Dissertation(Pass/Fail)                            | 1022 |

**FACULTY OF INTERDISCIPLINARY  
STUDIES**

**B.  
TECH.(COSMETICS)SEMESTER-  
I (INTER DISCIPLIN  
H.SC.)(EIGHT SEM.  
COURSE)(CGS)**

|   |                              |      |
|---|------------------------------|------|
| 1 | Cosmetic Technology - I      | 2011 |
| 2 | Cosmetic Chemistry - I       | 2012 |
| 3 | Herbal Cosmetic - I          | 2013 |
| 4 | Dermatology - I              | 2014 |
| 5 | Computer Application         | 2015 |
| 6 | Mathematics & Statistics - I | 2016 |

**B.  
TECH.(COSMETICS)SEMESTER-  
II (INTER DISCIPLIN  
H.SC.)(EIGHT SEM.  
COURSE)(CGS)**

|   |                               |      |
|---|-------------------------------|------|
| 1 | Cosmetic Technology - II      | 2021 |
| 2 | Cosmetic Chemistry - II       | 2022 |
| 3 | Herbal Cosmetic - II          | 2023 |
| 4 | Dermatology - II              | 2024 |
| 5 | Perfume & Colours - I         | 2025 |
| 6 | Mathematics & Statistics - II | 2026 |

**B.  
TECH.(COSMETICS)SEMESTER-  
III (INTER DISCIPLIN  
H.SC.)(EIGHT SEM.  
COURSE)(CGS)**

|   |                                      |      |
|---|--------------------------------------|------|
| 1 | Cosmetic Technology-III              | 2031 |
| 2 | Cosmetic Chemistry-III               | 2032 |
| 3 | Beauty Culture & Clinical Cosmetic-I | 2033 |
| 4 | Perfume & Colours-II                 | 2034 |
| 5 | Cosmetic Engineering-I               | 2035 |

| SNO  | SUBJECT NAME                          | SUB CODE | SNO   | SUBJECT NAME                       | SUB CODE | SNO  | SUBJECT NAME                                | SUB CODE |
|--|---------------------------------------|----------|---|------------------------------------|----------|--|---|----------|
| <b>B. TECH.(COSMETICS)SEMESTER-III (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)</b>   |                                       |          | <b>B. TECH.(COSMETICS)SEMESTER-VII (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)</b>      |                                    |          | <b>B. VOC. (FARM EQUIPMENT &amp; MACHINERY) SEM-IV (CGS)(FACULTY OF INTER-DISCIPLINARY)</b>  |   |          |
| 6  | Dermatology-III                       | 2036     | 2   | Perfume & Colour V                 | 2072     | 4  | Communication Skills-IV-Lab.                | 1444     |
| <b>B. TECH.(COSMETICS)SEMESTER-III(INTERDISCIPLIN HSC)(EIGHTSEM.COURSE)(CGS )(FYCLE)</b> |                                       |          | 3   | Herbal Cosmetics V                 | 2073     | 5  | Soft Skill Development-I-Lab.               | 1445     |
| 1  | Cosmetic Technology-III               | 2031     | 4   | Cosmetic Analysis IV               | 2074     | <b>B. VOC. (FARM EQUIPMENT &amp; MACHINERY) SEM-V (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>  |   |          |
| 2  | Cosmetic Chemistry-III                | 2032     | 5   | Cosmetic Engineering-III           | 2075     | 1  | Communication Skills-V                      | 1451     |
| 3  | Beauty Culture & Clinical Cosmetic-I  | 2033     | 6   | Seminar                            | 2076     | 2  | Soft Skill Development-II                   | 1452     |
| 4  | Perfume & Colours-II                  | 2034     | <b>B. TECH.(COSMETICS)SEMESTER-VIII (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)</b>     |                                    |          | 3  | Skill Components                            | 1453     |
| 5  | Cosmetic Engineering-I                | 2035     | 1   | Cosmetic Technoloy VIII            | 2081     | 4  | Communication Skills-V - Lab,               | 1454     |
| 6  | Dermatology-III                       | 2036     | 2   | Perfume & Colour VI                | 2082     | 5  | Soft Skill Development-II - Lab.            | 1455     |
| <b>B. TECH.(COSMETICS)SEMESTER-IV (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)</b>    |                                       |          | 3   | Herbal Cosmetics VI                | 2083     | <b>B. VOC. (FARM EQUIPMENT &amp; MACHINERY) SEM-VI (CGS)(FACULTY OF INTER-DISCIPLINARY)</b>  |   |          |
| 1  | Cosmetic Technology-IV                | 2041     | 4   | Cosmetic Jurisprudence             | 2084     | 1  | Industrial Organization & Management        | 1461     |
| 2  | Cosmetic Chemistry-IV                 | 2042     | 5   | Cosmetic Engineering-IV            | 2085     | 2  | Soft Skill Development-III                  | 1462     |
| 3  | Beauty Culture & Clinical Cosmetic-II | 2043     | 6   | Projet                             | 2086     | 3  | Skill Components                            | 1463     |
| 4  | Cosmetic Analysis-I                   | 2044     | <b>B. VOC. (FARM EQUIPMENT &amp; MACHINERY) SEM-I (CGS) (FACULTY OF INTER-DISCIPLINARY)</b> |                                    |          | 4  | Industrial Organization & Management - Lab. | 1464     |
| 5  | Cosmetic Engineering-II               | 2045     | 1   | Communication Skills-I             | 1401     | 5  | Soft Skill Development-III - Lab.           | 1465     |
| 6  | Dermatology - IV                      | 2046     | 2   | Applied Computer Skills-I          | 1402     | <b>B. VOC. (JOURNALISM &amp; MEDIA MANAGEMENT) SEM.-I (CGS) (FAC. OF INTER-DISCIPLINARY)</b> |   |          |
| <b>B. TECH.(COSMETICS)SEMESTER-V (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)</b>     |                                       |          | 3   | Skill Components                   | 1403     | 1  | Communication Skills-I                      | 1401     |
| 1  | Cosmetic Technology V                 | 2051     | 4   | Communication Skille-I - Lab.      | 1404     | 2  | Applied Computer Skills-I                   | 1402     |
| 2  | Perfume & Colour III                  | 2052     | 5   | Applied Computer Skills-I - Lab.   | 1405     | 3  | Skill Components                            | 1403     |
| 3  | Herbal Cosmetic III                   | 2053     | <b>B. VOC. (FARM EQUIPMENT &amp; MACHINERY) SEM-II (CGS) FACULTY OF INTER-DISCIPLINARY</b>  |                                    |          | 4  | Communication Skille-I - Lab.               | 1404     |
| 4  | Physical Cosmetic I                   | 2054     | 1   | Communication Skills-II            | 1421     | 5  | Applied Computer Skills-I - Lab.            | 1405     |
| 5  | Cometic Analysis II                   | 2055     | 2   | Applied Computer Skills-II         | 1422     | <b>B. VOC. (JOURNALISM &amp; MEDIA MANAGEMENT) SEM.-II (CGS) (FAC.OF INTER-DISCIPLINARY)</b> |   |          |
| 6  | Cometic Management I                  | 2056     | 3   | Skill Components                   | 1423     | 1  | Communication Skills-II                     | 1421     |
| <b>B. TECH.(COSMETICS)SEMESTER-VI (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)</b>    |                                       |          | 4   | Communication Skills-II - Lab.     | 1424     | 2  | Applied Computer Skills-II                  | 1422     |
| 1  | Cosmetic Technology VI                | 2061     | 5   | Applied Computer Skills-II - Lab.  | 1425     | 3  | Skill Components                            | 1423     |
| 2  | Perfume & Colour IV                   | 2062     | <b>B. VOC. (FARM EQUIPMENT &amp; MACHINERY) SEM-III (CGS) FACULTY OF INTER-DISCIPLINARY</b> |                                    |          | 4  | Communication Skills-II - Lab.              | 1424     |
| 3  | Herbal Cosmetic IV                    | 2063     | 1   | English Communication Skill-III    | 1431     | 5  | Applied Computer Skills-II - Lab.           | 1425     |
| 4  | Physical Cosmetic II                  | 2064     | 2   | Applied Computer Skill-III         | 1432     | <b>B. VOC. (JOURNALISM &amp; MEDIA MANAGEMENT) SEM.-III(CGS)(FAC.OF INTER-DISCIPLINARY)</b>  |   |          |
| 5  | Cometic Analysis III                  | 2065     | 3   | Skill Components                   | 1433     | 1  | English Communication Skill-III             | 1431     |
| 6  | Cometic Management II                 | 2066     | 4   | Communication Skills-III - Lab.    | 1434     | 2  | Applied Computer Skill-III                  | 1432     |
| <b>B. TECH.(COSMETICS)SEMESTER-VII (INTER DISCIPLIN H.SC.)(EIGHT SEM. COURSE)(CGS)</b>   |                                       |          | 5   | Applied Computer Skills-III - Lab. | 1435     | 3  | Skill Components                            | 1433     |
| 1  | Cosmetic Technoloy VII                | 2071     | <b>B. VOC. (FARM EQUIPMENT &amp; MACHINERY) SEM-IV (CGS)(FACULTY OF INTER-DISCIPLINARY)</b> |                                    |          | 4  | Communication Skills-III - Lab.             | 1434     |
|  |                                       |          | 1   | Communication Skills-IV            | 1441     | 5  | Applied Computer Skills-III - Lab.          | 1435     |
|  |                                       |          | 2   | Soft Skill Development-I           | 1442     |  |   |          |
|  |                                       |          | 3   | Skill Components                   | 1443     |  |   |          |

| SNO  | SUBJECT NAME                                | SUB CODE | SNO  | SUBJECT NAME                                | SUB CODE | SNO  | SUBJECT NAME                                | SUB CODE |
|--|---|----------|--|---|----------|--|---|----------|
| <b>B. VOC. (JOURNALISM &amp; MEDIA MANAGEMENT) SEM.-IV (CGS)(FAC.OF INTER-DISCIPLINARY)</b>  |   |          | <b>B. VOC. (PHOTOGRAPHY &amp; VIDEOGRAPHY) SEM.-III (CGS)(FACULTY OF INTER-DISCIPLINARY)</b> |   |          | <b>B. VOC. (SOFTWARE DEVELOPMENT) SEM.-II (CGS) (FACULTY OF INTER-DISCIPLINARY )</b> |   |          |
| 1  | Communication Skills-IV                     | 1441     | 5  | Applied Computer Skills-III - Lab.          | 1435     | 1  | Communication Skills-II                     | 1421     |
| 2  | Soft Skill Development-I                    | 1442     | <b>B. VOC. (PHOTOGRAPHY &amp; VIDEOGRAPHY) SEM.-IV (CGS) (FACULTY OF INTER-DISCIPLINARY)</b> |   |          | 2  | Applied Computer Skills-II                  | 1422     |
| 3  | Skill Components                            | 1443     | 1  | Communication Skills-IV                     | 1441     | 3  | Skill Components                            | 1423     |
| 4  | Communication Skills-IV-Lab.                | 1444     | 2  | Soft Skill Development-I                    | 1442     | 4  | Communication Skills-II - Lab.              | 1424     |
| 5  | Soft Skill Development-I-Lab.               | 1445     | 3  | Skill Components                            | 1443     | 5  | Applied Computer Skills-II - Lab.           | 1425     |
| <b>B. VOC. (JOURNALISM &amp; MEDIA MANAGEMENT) SEM.-V (CGS)(FAC.OF INTER-DISCIPLINARY)</b>   |   |          | <b>B. VOC. (PHOTOGRAPHY &amp; VIDEOGRAPHY) SEM.-V (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>  |   |          | <b>B. VOC. (SOFTWARE DEVELOPMENT) SEM.-III (CGS) (FACULTY OF INTER-DISCIPLINARY)</b> |   |          |
| 1  | Communication Skills-V                      | 1451     | 1  | Communication Skills-V                      | 1451     | 1  | English Communication Skill-III             | 1431     |
| 2  | Soft Skill Development-II                   | 1452     | 2  | Soft Skill Development-II                   | 1452     | 2  | Applied Computer Skill-III                  | 1432     |
| 3  | Skill Components                            | 1453     | 3  | Skill Components                            | 1453     | 3  | Skill Components                            | 1433     |
| 4  | Communication Skills-V - Lab,               | 1454     | 4  | Communication Skills-V - Lab,               | 1454     | 4  | Communication Skills-III - Lab.             | 1434     |
| 5  | Soft Skill Development-II - Lab.            | 1455     | 5  | Soft Skill Development-II - Lab.            | 1455     | 5  | Applied Computer Skills-III - Lab.          | 1435     |
| <b>B. VOC. (JOURNALISM &amp; MEDIA MANAGEMENT) SEM.-VI (CGS)(FAC.OF INTER-DISCIPLINARY)</b>  |   |          | <b>B. VOC. (PHOTOGRAPHY &amp; VIDEOGRAPHY) SEM.-VI (CGS) (FACULTY OF INTER-DISCIPLINARY)</b> |   |          | <b>B. VOC. (SOFTWARE DEVELOPMENT) SEM.-IV (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>  |   |          |
| 1  | Industrial Organization & Management        | 1461     | 1  | Industrial Organization & Management        | 1461     | 1  | Communication Skills-IV                     | 1441     |
| 2  | Soft Skill Development-III                  | 1462     | 2  | Soft Skill Development-III                  | 1462     | 2  | Soft Skill Development-I                    | 1442     |
| 3  | Skill Components                            | 1463     | 3  | Skill Components                            | 1463     | 3  | Skill Components                            | 1443     |
| 4  | Industrial Organization & Management - Lab. | 1464     | 4  | Industrial Organization & Management - Lab. | 1464     | 4  | Communication Skills-IV-Lab.                | 1444     |
| 5  | Soft Skill Development-III - Lab.           | 1465     | 5  | Soft Skill Development-III - Lab.           | 1465     | 5  | Soft Skill Development-I-Lab.               | 1445     |
| <b>B. VOC. (PHOTOGRAPHY &amp; VIDEOGRAPHY) SEM.-I (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>  |   |          | <b>B. VOC. (RETAIL MANAGEMENT) SEM.-I (CGS) (FACULTY OF INTER-DISCIPLINARY STUDIES)</b>      |   |          | <b>B. VOC. (SOFTWARE DEVELOPMENT) SEM.-V (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>   |   |          |
| 1  | Communication Skills-I                      | 1401     | 1  | Communication Skills-I                      | 1401     | 1  | Communication Skills-V                      | 1451     |
| 2  | Applied Computer Skills-I                   | 1402     | 2  | Applied Computer Skills-I                   | 1402     | 2  | Soft Skill Development-II                   | 1452     |
| 3  | Skill Components                            | 1403     | 3  | Skill Components                            | 1403     | 3  | Skill Components                            | 1453     |
| 4  | Communication Skills-I - Lab.               | 1404     | 4  | Communication Skills-I - Lab.               | 1404     | 4  | Communication Skills-V - Lab,               | 1454     |
| 5  | Applied Computer Skills-I - Lab.            | 1405     | 5  | Applied Computer Skills-I - Lab.            | 1405     | 5  | Soft Skill Development-II - Lab.            | 1455     |
| <b>B. VOC. (PHOTOGRAPHY &amp; VIDEOGRAPHY) SEM.-II (CGS) (FACULTY OF INTER-DISCIPLINARY)</b> |   |          | <b>B. VOC. (SOFTWARE DEVELOPMENT) SEM.-I (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>           |   |          | <b>B. VOC. (SOFTWARE DEVELOPMENT) SEM.-VI (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>  |   |          |
| 1  | Communication Skills-II                     | 1421     | 1  | Communication Skills-I                      | 1401     | 1  | Industrial Organization & Management        | 1461     |
| 2  | Applied Computer Skills-II                  | 1422     | 2  | Applied Computer Skills-I                   | 1402     | 2  | Soft Skill Development-III                  | 1462     |
| 3  | Skill Components                            | 1423     | 3  | Skill Components                            | 1403     | 3  | Skill Components                            | 1463     |
| 4  | Communication Skills-II - Lab.              | 1424     | 4  | Communication Skills-I - Lab.               | 1404     | 4  | Industrial Organization & Management - Lab. | 1464     |
| 5  | Applied Computer Skills-II - Lab.           | 1425     | 5  | Applied Computer Skills-I - Lab.            | 1405     | 5  | Soft Skill Development-III - Lab.           | 1465     |
| <b>B. VOC. (PHOTOGRAPHY &amp; VIDEOGRAPHY) SEM.-III (CGS)(FACULTY OF INTER-DISCIPLINARY)</b> |   |          | <b>B. VOC. (SOFTWARE DEVELOPMENT) SEM.-II (CGS) (FACULTY OF INTER-DISCIPLINARY )</b>         |   |          | <b>B. VOC. (VEHICLE TESTING) SEMESTER-I (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>    |   |          |
| 1  | English Communication Skill-III             | 1431     | 1  | Communication Skills-I                      | 1401     | 1  | Communication Skills-I                      | 1401     |
| 2  | Applied Computer Skill-III                  | 1432     | 2  | Applied Computer Skills-I                   | 1402     | 2  | Applied Computer Skills-I                   | 1402     |
| 3  | Skill Components                            | 1433     | 3  | Skill Components                            | 1403     | 3  | Skill Components                            | 1403     |
| 4  | Communication Skills-III - Lab.             | 1434     | 4  | Communication Skills-I - Lab.               | 1404     | 4  | Communication Skills-I - Lab.               | 1404     |
|  |   |          | 5  | Applied Computer Skills-I - Lab.            | 1405     | 5  | Applied Computer Skills-I - Lab.            | 1405     |

| SNO   | SUBJECT NAME                                | SUB CODE | SNO  | SUBJECT NAME                                | SUB CODE | SNO  | SUBJECT NAME                         | SUB CODE |
|---|---|----------|--|---|----------|--|--------------------------------------|----------|
| <b>B. VOC. (VEHICLE TESTING) SEMESTER-II (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>      |   |          | <b>B. VOC.(RETAIL MANAGEMENT) SEM.-III (CGS)FACULTY OF INTER-DISCIPLINARY STUDIES)</b> |   |          | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-II</b>         |                                      |          |
| 1   | Communication Skills-II                     | 1421     | 1  | English Communication Skill-III             | 1431     | 1  | Introduction To Fashion Illustration | 1521     |
| 2   | Applied Computer Skills-II                  | 1422     | 2  | Applied Computer Skill-III                  | 1432     | 2  | Introduction To Apparel Designing    | 1522     |
| 3   | Skill Components                            | 1423     | 3  | Skill Components                            | 1433     | 3  | Pattern Designing                    | 1523     |
| 4   | Communication Skills-II - Lab.              | 1424     | 4  | Communication Skills-III - Lab.             | 1434     | 4  | History Of Western Constume          | 1524     |
| 5   | Applied Computer Skills-II - Lab.           | 1425     | 5  | Applied Computer Skills-III - Lab.          | 1435     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-II(FYCLE)</b>  |                                      |          |
| <b>B. VOC. (VEHICLE TESTING) SEMESTER-III (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>     |   |          | <b>B. VOC.(RETAIL MANAGEMENT) SEM.-IV (CGS)FACULTY OF INTER-DISCIPLINARY STUDIES)</b>  |   |          | 1  | Introduction To Fashion Illustration | 1521     |
| 1   | English Communication Skill-III             | 1431     | 1  | Communication Skills-IV                     | 1441     | 2  | Introduction To Apparel Designing    | 1522     |
| 2   | Applied Computer Skill-III                  | 1432     | 2  | Soft Skill Development-I                    | 1442     | 3  | Pattern Designing                    | 1523     |
| 3   | Skill Components                            | 1433     | 3  | Skill Components                            | 1443     | 4  | History Of Western Constume          | 1524     |
| 4   | Communication Skills-III - Lab.             | 1434     | 4  | Communication Skills-IV-Lab.                | 1444     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-III</b>        |                                      |          |
| 5   | Applied Computer Skills-III - Lab.          | 1435     | 5  | Soft Skill Development-I-Lab.               | 1445     | 1  | History Of Fashion                   | 1531     |
| <b>B. VOC. (VEHICLE TESTING) SEMESTER-IV (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>      |   |          | <b>B. VOC.(RETAIL MANAGEMENT) SEM.-V (CGS)FACULTY OF INTER-DISCIPLINARY STUDIES)</b>   |   |          | 2  | Fashion Illustration                 | 1532     |
| 1   | Communication Skills-IV                     | 1441     | 1  | Communication Skills-V                      | 1451     | 3  | Construction Basics                  | 1533     |
| 2   | Soft Skill Development-I                    | 1442     | 2  | Soft Skill Development-II                   | 1452     | 4  | Draping Method & Fashion Designing   | 1534     |
| 3   | Skill Components                            | 1443     | 3  | Skill Components                            | 1453     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-III(FYCLE)</b> |                                      |          |
| 4   | Communication Skills-IV-Lab.                | 1444     | 4  | Communication Skills-V - Lab,               | 1454     | 1  | History Of Fashion                   | 1531     |
| 5   | Soft Skill Development-I-Lab.               | 1445     | 5  | Soft Skill Development-II - Lab.            | 1455     | 2  | Fashion Illustration                 | 1532     |
| <b>B. VOC. (VEHICLE TESTING) SEMESTER-V (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>       |   |          | <b>B. VOC.(RETAIL MANAGEMENT) SEM.-VI (CGS)FACULTY OF INTER-DISCIPLINARY STUDIES)</b>  |   |          | 3  | Construction Basics                  | 1533     |
| 1   | Communication Skills-V                      | 1451     | 1  | Industrial Organization & Management        | 1461     | 4  | Draping Method & Fashion Designing   | 1534     |
| 2   | Soft Skill Development-II                   | 1452     | 2  | Soft Skill Development-III                  | 1462     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-IV</b>         |                                      |          |
| 3   | Skill Components                            | 1453     | 3  | Skill Components                            | 1463     | 1  | Fashion Marketing & Merchandising    | 1541     |
| 4   | Communication Skills-V - Lab,               | 1454     | 4  | Industrial Organization & Management - Lab. | 1464     | 2  | Fashion Communication                | 1542     |
| 5   | Soft Skill Development-II - Lab.            | 1455     | 5  | Soft Skill Development-III - Lab.           | 1465     | 3  | Traditional Textiles Of India        | 1543     |
| <b>B. VOC. (VEHICLE TESTING) SEMESTER-VI (CGS) (FACULTY OF INTER-DISCIPLINARY)</b>      |   |          | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-I</b>                                |   |          | 4  | Advanced Apparel Designing           | 1544     |
| 1   | Industrial Organization & Management        | 1461     | 1  | Theory Of Design                            | 1511     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-IV(FYCLE)</b>  |                                      |          |
| 2   | Soft Skill Development-III                  | 1462     | 2  | Colour Theory & Composition                 | 1512     | 1  | Fashion Marketing & Merchandising    | 1541     |
| 3   | Skill Components                            | 1463     | 3  | Traditional Indian Embroidery               | 1513     | 2  | Fashion Communication                | 1542     |
| 4   | Industrial Organization & Management - Lab. | 1464     | 4  | Traditional Indian Costume                  | 1514     | 3  | Traditional Textiles Of India        | 1543     |
| 5   | Soft Skill Development-III - Lab.           | 1465     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-I(FYCLE)</b>                         |   |          | 4  | Advanced Apparel Designing           | 1544     |
| <b>B. VOC.(RETAIL MANAGEMENT) SEM.-II (CGS) (FACULTY OF INTER-DISCIPLINARY STUDIES)</b> |   |          | 1  | Theory Of Design                            | 1511     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-V</b>          |                                      |          |
| 1   | Communication Skills-II                     | 1421     | 2  | Colour Theory & Composition                 | 1512     | 1  | Commercial Clothing & Current Trends | 1551     |
| 2   | Applied Computer Skills-II                  | 1422     | 3  | Traditional Indian Embroidery               | 1513     | 2  | Computer Aided Fashion Designing     | 1552     |
| 3   | Skill Components                            | 1423     | 4  | Traditional Indian Costume                  | 1514     | 3  | Entrepreneurship Development         | 1553     |
| 4   | Communication Skills-II - Lab.              | 1424     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-II</b>                               |   |          | 4  | Fashion Apparel Industries           | 1554     |
| 5   | Applied Computer Skills-II - Lab.           | 1425     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-II</b>                               |   |          |  |                                      |          |
| <b>B. VOC.(RETAIL MANAGEMENT) SEM.-III (CGS)FACULTY OF INTER-DISCIPLINARY STUDIES)</b>  |   |          | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-II</b>                               |   |          |  |                                      |          |
| 1   | Communication Skills-II                     | 1421     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-II</b>                               |   |          |  |                                      |          |
| 2   | Applied Computer Skills-II                  | 1422     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-II</b>                               |   |          |  |                                      |          |
| 3   | Skill Components                            | 1423     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-II</b>                               |   |          |  |                                      |          |
| 4   | Communication Skills-II - Lab.              | 1424     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-II</b>                               |   |          |  |                                      |          |
| 5   | Applied Computer Skills-II - Lab.           | 1425     | <b>B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-II</b>                               |   |          |  |                                      |          |

| SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE |
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**B.SC.(HOME SCIENCE)(FASHION DESIGNING)SEMESTER-VI**

|   |                    |      |
|---|--------------------|------|
| 1 | Scientific Writing | 1561 |
| 2 | Project & Viva     | 1562 |
| 3 | Seminar            | 1563 |

**B.SC.HOME SCIENCE SEMESTER-I (FYCLE)(CBS)**

|   |                              |      |
|---|------------------------------|------|
| 1 | Communication Skills         | 1010 |
| 2 | Introduction To Home Science | 1011 |
| 3 | Resource Management          | 1012 |
| 4 | Human Physiology             | 1013 |
| 5 | Food Chemistry               | 1014 |
| 6 | Ecology & Environment        | 1015 |
| 7 | Personality Development      | 1016 |
| 8 | Yogasana                     | 1017 |
| 9 | Kitchen Gardening-I          | 1018 |

**B.SC.HOME SCIENCE SEMESTER-II (CBS)**

|   |                            |      |
|---|----------------------------|------|
| 1 | Communication Skill        | 1020 |
| 2 | Food & Nutrition           | 1021 |
| 3 | Human Development          | 1022 |
| 4 | Human Physiology           | 1023 |
| 5 | Textile Chemistry          | 1024 |
| 6 | Ecology & Environment      | 1025 |
| 7 | Personality Development-II | 1026 |
| 8 | Yogasana                   | 1027 |
| 9 | Kitchen Gardening-II       | 1028 |

**B.SC.HOME SCIENCE SEMESTER-II (FYCLE)(CBS)**

|   |                            |      |
|---|----------------------------|------|
| 1 | Communication Skill        | 1020 |
| 2 | Food & Nutrition           | 1021 |
| 3 | Human Development          | 1022 |
| 4 | Human Physiology           | 1023 |
| 5 | Textile Chemistry          | 1024 |
| 6 | Ecology & Environment      | 1025 |
| 7 | Personality Development-II | 1026 |
| 8 | Yogasana                   | 1027 |
| 9 | Kitchen Gardening-II       | 1028 |

**B.SC.HOME SCIENCE SEMESTER-III (FYCLE)(CBS)**

|    |                                      |      |
|----|--------------------------------------|------|
| 1  | Resource Management                  | 1030 |
| 2  | Food & Nutrition                     | 1031 |
| 3  | Human Development                    | 1032 |
| 4  | Textile & Clothing                   | 1033 |
| 5  | Communication & Extension            | 1034 |
| 6  | Computer Application In Home Science | 1035 |
| 7  | Nutritional Bio Chemistry            | 1036 |
| 8  | Internet                             | 1037 |
| 9  | Coral Draw                           | 1038 |
| 10 | Videography                          | 1039 |

**B.SC.HOME SCIENCE SEMESTER-IV (CBS)**

|    |                                       |      |
|----|---------------------------------------|------|
| 1  | Resource Management                   | 1040 |
| 2  | Food & Nutrition                      | 1041 |
| 3  | Human Development                     | 1042 |
| 4  | Textile & Clothing                    | 1043 |
| 5  | Communication & Extension             | 1044 |
| 6  | Computer Application In Home Science  | 1045 |
| 7  | Nutritional BioChemistry              | 1046 |
| 8  | Creative Writing For Print Media      | 1047 |
| 9  | Pagemaker                             | 1048 |
| 10 | Creative Writing For Electronic Media | 1049 |

**B.SC.HOME SCIENCE SEMESTER-IV (FYCLE)(CBS)**

|    |                                       |      |
|----|---------------------------------------|------|
| 1  | Resource Management                   | 1040 |
| 2  | Food & Nutrition                      | 1041 |
| 3  | Human Development                     | 1042 |
| 4  | Textile & Clothing                    | 1043 |
| 5  | Communication & Extension             | 1044 |
| 6  | Computer Application In Home Science  | 1045 |
| 7  | Nutritional BioChemistry              | 1046 |
| 8  | Creative Writing For Print Media      | 1047 |
| 9  | Pagemaker                             | 1048 |
| 10 | Creative Writing For Electronic Media | 1049 |

**B.SC.HOME SCIENCE SEMESTER-VI (CBS)**

|    |  |      |
|----|--|------|
| 1  | Resource Management                          | 1061 |
| 2  | Food & Nutrition                             | 1062 |
| 3  | Human Development                            | 1063 |
| 4  | Textile & Clothing                           | 1064 |
| 5  | Communication & Extension                    | 1065 |
| 6  | Health , Hygiene & Microbiology              | 1066 |
| 7  | Dietetic Techniques & Patient Counselling-II | 1067 |
| 8  | Event Management-II                          | 1068 |
| 9  | Regional Embroidary & It's Application-II    | 1069 |
| 10 | Geriatric Care-II                            | 1070 |
| 11 | Audio Visual Production-II                   | 1071 |

**B.TECH.(COSMETIC)SEM-I(INTER DISCI.H.SC)(PART-I ANN PATT ABS IN SEM-3)(CGS)**

|   |                         |      |
|---|-------------------------|------|
| 1 | Cosmetic Technology - I | 2011 |
| 2 | Computer Application    | 2015 |

**B.TECH.(COSMETIC)SEM-I(INTER DISCI.H.SC)(PART-II ANN PATT ABS IN SEM-5)(CGS)**

|   |                          |      |
|---|--------------------------|------|
| 1 | Cosmetic Technology - I  | 2011 |
| 2 | Cosmetic Technology - II | 2021 |
| 3 | Computer Application     | 2015 |
| 4 | Perfume & Colours - I    | 2025 |

**B.TECH.(COSMETIC)SEM-II(INTER DISCI.H.SC)(PART-I ANN PATT ABS IN SEM-3)(CGS)**

|   |                          |      |
|---|--------------------------|------|
| 1 | Cosmetic Technology - II | 2021 |
| 2 | Perfume & Colours - I    | 2025 |

**B.TECH.(COSMETIC)SEM-V(INTER DISCI.H.SC)(PART-III ANN PATT ABS IN SEM-7)(CGS)**

|   |                      |      |
|---|----------------------|------|
| 1 | Herbal Cosmetic III  | 2053 |
| 2 | Cometic Analysis II  | 2055 |
| 3 | Cometic Management I | 2056 |

**B.TECH.(COSMETIC)SEM-VI(INTER DISCI.H.SC)(PART-III ANN PATT ABS IN SEM-7)(CGS)**

|   |                        |      |
|---|------------------------|------|
| 1 | Cosmetic Technology VI | 2061 |
| 2 | Cometic Analysis III   | 2065 |
| 3 | Cometic Management II  | 2066 |

**B.TECH.(COSMETICS)SEMESTER-I (INTER DISCIPLIN H.SC.)(EIGHTSEM.COURS)(CGS)(FYCLE)**

|   |                              |      |
|---|------------------------------|------|
| 1 | Cosmetic Technology - I      | 2011 |
| 2 | Cosmetic Chemistry - I       | 2012 |
| 3 | Herbal Cosmetic - I          | 2013 |
| 4 | Dermatology - I              | 2014 |
| 5 | Computer Application         | 2015 |
| 6 | Mathematics & Statistics - I | 2016 |

**BACHELOR IN FASHION DESIGNING (SIX SEM.DEGREE COURSE) SEM-II (FACULTY OF H.SCI.)**

|   |                                      |      |
|---|--------------------------------------|------|
| 1 | Introduction To Fashion Illustration | 1521 |
| 2 | Introduction To Apparel Designing    | 1522 |
| 3 | Pattern Designing                    | 1523 |
| 4 | History Of Western Constume          | 1524 |

**BACHELOR IN FASHION DESIGNING (SIX SEM.DEGREE COURSE) SEM-IV (FACULTY OF H.SCI.)**

|   |                                   |      |
|---|-----------------------------------|------|
| 1 | Fashion Marketing & Merchandising | 1541 |
| 2 | Fashion Communication             | 1542 |
| 3 | Traditional Textiles Of India     | 1543 |
| 4 | Advanced Apparel Designing        | 1544 |

**BACHELOR IN FASHION DESIGNING (SIX SEM.DEGREE COURSE) SEM-VI (FACULTY OF H.SCI.)**

|   |                    |      |
|---|--------------------|------|
| 1 | Scientific Writing | 1561 |
| 2 | Project & Viva     | 1562 |
| 3 | Seminar            | 1563 |

**BACHELOR IN FASHION DESIGNING(SIX SEM.DEGREE COURSE)SEM-I (FACULTY OF H.SCI.)**

|   |                  |      |
|---|------------------|------|
| 1 | Theory Of Design | 1511 |
|---|------------------|------|



| SNO  | SUBJECT NAME                                       | SUB CODE | SNO   | SUBJECT NAME                                      | SUB CODE | SNO  | SUBJECT NAME                             | SUB CODE |
|--|--|----------|---|---|----------|--|--|----------|
| <b>BACHELOR IN FASHION DESIGNING(SIX SEM.DEGREE COURSE)SEM-I (FACULTY OF H.SCI.)</b>   |  |          | <b>BACHELOR OF ARTS IN SOCIAL WORK PART-I SEMESTER-I</b>    |   |          | <b>BACHELOR OF ARTS IN SOCIAL WORK PART-II SEMESTER-IV</b>                       |  |          |
| 2  | Colour Theory & Composition                        | 1512     | 8   | Working With Indivi.&Families-I(Social CaseWork)  | 5118     | 5  | Working with Groups- II                  | 5045     |
| 3  | Traditional Indian Embroidery                      | 1513     | 9   | Children In Dificult Situation                    | 5119     | 6  | Psychiatric Social Work                  | 5046     |
| 4  | Traditional Indian Costume                         | 1514     | 10  | Social Work Practicum (Field Work)                | 5120     | 7  | Vulnerable Children                      | 5047     |
| <b>BACHELOR IN FASHION DESIGNING(SIX SEM.DEGREE COURSE)SEM-III (FACULTY OF H.SCI.)</b> |  |          | <b>BACHELOR OF ARTS IN SOCIAL WORK PART-I SEMESTER-II</b>   |   |          | <b>BACHELOR OF ARTS JOURNALISM &amp; MASS COMMUNICATION PART-I SEMESTER-I</b>    |  |          |
| 1  | History Of Fashion                                 | 1531     | 1   | Compulsory English Part -II                       | 5121     | 1  | Introduction to Communication-I          | 5311     |
| 2  | Fashion Illustration                               | 1532     | 2   | Marathi Part-II                                   | 5122     | 2  | Communicative English-I                  | 5312     |
| 3  | Construction Basics                                | 1533     | 3   | Supplementary English Part -II                    | 5123     | 3  | Communicative Marathi Hindi-I            | 5313     |
| 4  | Draping Method & Fashion Designing                 | 1534     | 4   | Sociology Part -II                                | 5124     | 4  | Fundamentals of Journalism               | 5314     |
| <b>BACHELOR IN FASHION DESIGNING(SIX SEM.DEGREE COURSE)SEM-V (FACULTY OF H.SCI.)</b>   |  |          | <b>BACHELOR OF ARTS IN SOCIAL WORK PART-II SEMESTER-I</b>   |   |          | <b>BACHELOR OF ARTS JOURNALISM &amp; MASS COMMUNICATION PART-I SEMESTER-II</b>   |  |          |
| 1  | Commercial Clothing & Current Trends               | 1551     | 5   | Psychology Part -II                               | 5125     | 1  | Introduction to Communication-II         | 5316     |
| 2  | Computer Aided Fashion Designing                   | 1552     | 6   | Profe.Skills For Social Work Intervention         | 5126     | 2  | Communicative English-II                 | 5317     |
| 3  | Entrepreneurship Development                       | 1553     | 7   | Westorn Ideologies                                | 5127     | 3  | Communicative Marathi Hindi-II           | 5318     |
| 4  | Fashion Apparel Industries                         | 1554     | 8   | Working with Individuals&Families-II              | 5128     | 4  | Introducation to Mass Communication      | 5319     |
| <b>BACHELOR OF ARTS IN SOCIAL WORK FINAL</b>   |  |          | <b>BACHELOR OF ARTS IN SOCIAL WORK PART-II SEMESTER-II</b>  |   |          | <b>BACHELOR OF ARTS JOURNALISM &amp; MASS COMMUNICATION PART-II SEMESTER-III</b> |  |          |
| 1  | Sociology  | ISS      | 9   | Gender Studies                                    | 5129     | 1  | Reporting                                | 5321     |
| 2  | Indian Economics                                   | IEC      | 10  | Social Work Practicum(Field Work)                 | 5130     | 2  | News Writing-I                           | 5322     |
| 3  | Social Welfare Adm.& Methods Of Social Inves.      | SWA      | <b>BACHELOR OF ARTS IN SOCIAL WORK PART-II SEMESTER-III</b> |   |          | 3  | Print Media                              | 5323     |
| 4  | Field Of Social Work Pap-II,Lab.Wel.,Correc.Serv.  | FCS      | 1   | English   | ENG      | 4  | Electronic Media                         | 5324     |
| 5  | Field Of Social Work Paper-III(Comm.Dev.&Wek.Sec.) | CDW      | 2   | Hindi   | HIN      | 5  | Editing                                  | 5325     |
| 6  | Field Work   | FWK      | 3   | Marathi   | MAR      | <b>BACHELOR OF ARTS JOURNALISM &amp; MASS COMMUNICATION PART-II SEMESTER-IV</b>  |  |          |
| 7  | General Viva-Voce                                  | GVV      | 4   | Sociology   | SOC      | 1  | Feature Writing                          | 5326     |
| <b>BACHELOR OF ARTS IN SOCIAL WORK PART-I SEMESTER-I</b>                               |  |          | 5   | Psychology Of Developement Adjustment             | PDA      | 2  | News Writing»II                          | 5327     |
| 1  | English  | ENG      | 6   | Methods & Techniques Of Social Work               | MTS      | 3  | Public Relations                         | 5328     |
| 2  | Hindi  | HIN      | 7   | Field Of Social Work Pap-IMedi.&Psy.Soc.,Fam.Chi. | FMW      | 4  | Print Production                         | 5329     |
| 3  | Marathi  | MAR      | 8   | Field Work  | FWK      | 5  | Advertising                              | 5330     |
| 4  | Sociology  | SOC      | <b>BACHELOR OF ARTS IN SOCIAL WORK PART-II SEMESTER-IV</b>  |   |          | <b>BACHELOR OF EDUCATION SEMESTER-I</b>  |  |          |
| 5  | Psychology   | PSY      | 1   | English-I   | 5031     | 1  | PE101:Childhood&Growing Up               | 2111     |
| 6  | Element Of Social Work                             | ESW      | 2   | Marathi-I   | 5032     | 2  | PE102:Contemporary India&Education       | 2112     |
| 7  | Field Work   | FWK      | 3   | Psychology-I                                      | 5033     | 3  | CP103:Language Across The Curriculum     | 2113     |
| <b>BACHELOR OF ARTS IN SOCIAL WORK PART-I SEMESTER-I</b>                               |  |          | 4   | Sociology-I                                       | 5034     | 4  | CP104:Understanding Disciplines&Subjects | 2114     |
| 1  | Compulsory English Part -I                         | 5111     | 5   | Working with Groups- I                            | 5035     | 5  | EPC105:Reading&Reflecting On Texts       | 2115     |
| 2  | Marathi Parti-I                                    | 5112     | 6   | Health Issues&SocialWorkIntervention s            | 5036     |  |  |          |
| 3  | Supplementary English-I                            | 5113     | 7   | Family & Child Welfare                            | 5037     |  |  |          |
| 4  | Sociology Part -I                                  | 5114     | 8   | Field Work(Social Work Practicum)                 | 5039     |  |  |          |
| 5  | Psychology Part -I                                 | 5115     | 9   | Social Research & Computer Application-I          | 5038     |  |  |          |
| 6  | Introduction to Professional Social Work           | 5116     | <b>BACHELOR OF ARTS IN SOCIAL WORK PART-II SEMESTER-IV</b>  |   |          |  |  |          |
| 7  | Indian Ideologies of Social Work                   | 5117     | 1   | English-II  | 5041     |  |  |          |
|  |  |          | 2   | Marathi-II  | 5042     |  |  |          |
|  |  |          | 3   | Psychology-II                                     | 5043     |  |  |          |
|  |  |          | 4   | Sociology-II                                      | 5044     |  |  |          |

| SNO                                       | SUBJECT NAME                                       | SUB CODE | SNO   | SUBJECT NAME                                       | SUB CODE | SNO  | SUBJECT NAME   | SUB CODE |
|---|--|----------|---|--|----------|--|--|----------|
| <b>BACHELOR OF EDUCATION SEMESTER-I</b>   |  |          | <b>BACHELOR OF EDUCATION SEMESTER-III</b>   |  |          | <b>BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT) SEMESTER-II (CGS)</b>  |  |          |
| 6   | P106:Diagnosis&Enriching The Teaching Skills       | 2116     | 12  | CP303-History-Pedagogy Of A School Subj.TwoP-II    | 2344     | 8  | B6:Inclusive Education                               | 2624     |
| 7   | P107:Demo. Of Lesson Plans&Simulation Lesson       | 2117     | 13  | EPC304:Critical Understanding Of ICT               | 2314     | 9  | C13:Curriculum Designing,Adaptation&Evaluation       | 2625     |
| 8   | P108:Psychological Experiments                     | 2118     | 14  | P305:Internship                                    | 2315     | 10   | E2:Practical:Disability Specialization               | 2626     |
| 9   | P109:School Engagement                             | 2119     | 15  | P306:Yoga Education                                | 2316     | <b>BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT) SEMESTER-III (CGS)</b> |  |          |
| <b>BACHELOR OF EDUCATION SEMESTER-II</b>  |  |          | <b>BACHELOR OF EDUCATION SEMESTER-IV</b>  |  |          | 1  | C14:Educational Intervention&Teaching Strategies     | 2631     |
| 1   | PE201:Learning&Teaching                            | 2211     | 1   | PE401:Knowledge & Curriculum(Part-II)              | 2411     | 2  | C15:Technology & Disability                          | 2632     |
| 2   | PE202:Knowledge&Curriculum (Part-I)                | 2212     | 2   | PE402:Creating An Inclusive Education              | 2412     | 3  | C16:Psycho Social & Family Issues                    | 2633     |
| 3   | CP203-English-Pedagogy Of A School Subj.One P-I    | 2231     | 3   | CP403-Education For Peace & Human Rights           | 2431     | 4  | D17:Reading & Reflecting On Texts                    | 2634     |
| 4   | CP203-Marathi-Pedagogy Of A School Subj.One P-I    | 2232     | 4   | CP403-Health & Physical Education                  | 2432     | 5  | B11-Orientation & Mobility                           | 2691     |
| 5   | CP203-Hindi-Pedagogy Of A School Subj.One P-I      | 2233     | 5   | CP403-Career Information,Guidance & Counseling     | 2433     | 6  | B11-Communication Options:Oralism                    | 2692     |
| 6   | CP203-Urdu-Pedagogy Of A School Subj.One P-I       | 2234     | 6   | CP403-School Administration & Management           | 2434     | 7  | B11-Communication Option:Manual(Indian Sign Lang)    | 2693     |
| 7   | CP203-Biological Sci-Pedagogy Of SchoolSubj.OneP-I | 2235     | 7   | EPC404:Understanding Of Self                       | 2414     | 8  | B11-Augmentative & Alternative Communication         | 2694     |
| 8   | CP203-Maths-Pedagogy Of A School Subj.One P-I      | 2236     | 8   | P405:Internship Including Final Lessons            | 2415     | 9  | B11-Management Of Learning Disability                | 2695     |
| 9   | CP203-Commerce-Pedagogy Of A School Subj.One P-I   | 2237     | 9   | P406:Project Related To Community Experience       | 2416     | 10   | B11-Vocational Training,Transition&JobPlacement      | 2696     |
| 10  | CP204-PhysicalSc.Pedagogy Of A School Subj.Two P-I | 2241     | 10  | P407:Performing Arts(Cultural Activities)          | 2417     | 11   | E2:Disability Speci.(H I-Linked With Area-C)         | 2636     |
| 11  | CP204-Economics-Pedagogy Of A School Subj.Two P-I  | 2242     | 11  | P408:Enviroment Project                            | 2418     | 12   | F1:Disability Specialization(Realted To Area-C)      | 2637     |
| 12  | CP204-Geography-Pedagogy Of A School Subj.Two P-I  | 2243     | <b>BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT) SEMESTER-I (CGS)</b>  |  |          | <b>BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT) SEMESTER-IV (CGS)</b>  |  |          |
| 13  | CP204-History-Pedagogy Of A School Subj.Two P-I    | 2244     | 1   | A1:Human Growth&Development                        | 2611     | 1  | B10-Guidance & Counselling                           | 2681     |
| 14  | CP205:Assessment For Learning                      | 2215     | 2   | A2:Contemporary India&Education                    | 2612     | 2  | B10-Early Childhood Care,Intervention & Education    | 2682     |
| 15  | EPC206:Drama&Art In Education                      | 2216     | 3   | B7:Introduction To Sensory Disabilities            | 2613     | 3  | B10-Applied Behaviour Analysis                       | 2683     |
| 16  | P207:School Engagement                             | 2217     | 4   | B8:Introduction To Neuro-Development Disabilities  | 2614     | 4  | B10-Community Based Rehabilitation                   | 2684     |
| 17  | P208:Internship                                    | 2218     | 5   | B9:Introduction To Locomotor&Multiple Disabilities | 2615     | 5  | B10-Application Of ICT In Classroom                  | 2685     |
| 18  | P209:Workshop On Teaching Aid                      | 2219     | 6   | C12:Assessment&Identification OfHearing Loss&Needs | 2616     | 6  | B10-Gender & Disability                              | 2686     |
| 19  | P210:SUPW/Work Experience                          | 2220     | 7   | E1:Practical:Cross Disability &Inclusion           | 2617     | 7  | B10-Braile & Assistive Devices                       | 2687     |
| <b>BACHELOR OF EDUCATION SEMESTER-III</b> |  |          | <b>BACHELOR OF EDUCATION SPECIAL EDUCATION (HEARING IMPAIRMENT) SEMESTER-II (CGS)</b> |  |          | 8  | D18:Drama & Art In Education                         | 2642     |
| 1   | PE301:Gender.School&Society                        | 2311     | 1   | A3:Learning,Teaching&Assessment                    | 2621     | 9  | D19:Basic Research & Basic Statistic                 | 2643     |
| 2   | CP302-English-Pedagogy Of A School Subj.One P-II   | 2331     | 2   | A4-Pedagogy Of Teaching-Science                    | 2661     | 10   | E1:Cross Disability&Inclusion(Linked With Area-B)    | 2644     |
| 3   | CP302-Marathi-Pedagogy Of A School Subj.One P-II   | 2332     | 3   | A4-Pedagogy Of Teaching-Mathematics                | 2662     | 11   | F2:Cross Disability&Inclusion(Related To Area-B)     | 2645     |
| 4   | CP302-Hindi-Pedagogy Of A School Subj.One P-II     | 2333     | 4   | A4-Pedagogy Of Teaching-Social Science             | 2663     | 12   | F3:Field Engagement:Inclu.School(Related To AreaB&C) | 2646     |
| 5   | CP302-Urdu-Pedagogy Of A School Subj.One P-II      | 2334     | 5   | A5-Pedagogy Of Teaching-Hindi                      | 2671     |  |  |          |
| 6   | CP302-Biological Sci-Pedagogy OfSchoolSubj.OneP-II | 2335     | 6   | A5-Pedagogy Of Teaching-English                    | 2672     |  |  |          |
| 7   | CP302-Maths-Pedagogy Of A School Subj.One P-II     | 2336     | 7   | A5-Pedagogy Of Teaching-Marathi                    | 2673     |  |  |          |
| 8   | CP302-Commerce-Pedagogy Of A School Subj.One P-II  | 2337     |   |  |          |  |  |          |
| 9   | CP303-PhysicalSc.Pedagogy Of A School Subj.TwoP-II | 2341     |   |  |          |  |  |          |
| 10  | CP303-Economics-Pedagogy Of A School Subj.TwoP-II  | 2342     |   |  |          |  |  |          |
| 11  | CP303-Geography-Pedagogy Of A School Subj.TwoP-II  | 2343     |   |  |          |  |  |          |

| SNO  | SUBJECT NAME                                     | SUB CODE | SNO   | SUBJECT NAME                                       | SUB CODE | SNO  | SUBJECT NAME                                     | SUB CODE |
|--|--|----------|---|--|----------|--|--|----------|
| <b>BACHELOR OF EDUCATION(OLD)</b>                    |  |          | <b>BACHELOR OF FINE ART FIRST YEAR ( ANIMATION )</b>              |  |          | <b>BACHELOR OF JOURNALISM &amp; MASS COMMUNICATION FIRST YEAR</b>  |  |          |
| 1  | Teacher In Emerging Indian Society               | TTA      | 4   | Graphics Design-I (Sessional)                      | 1314     | 3  | Communication Technology                         | 167      |
| 2  | Educational Psychology                           | TTB      | 5   | Illustration-I (Pr)                                | 1315     | 4  | History & Industry Of Mass Communication         | 168      |
| 3  | Development Of Educational System In India       | TTC      | 6   | Illustration-I (Sessional)                         | 1316     | 5  | Language Journalism                              | 169      |
| 4  | Essentials Of Educational Technology And Managt. | TTD      | 7   | Desktop Publishing (Pr)                            | 1317     | 6  | Practical A- Pract-PR & EM                       | 170      |
| 5  | Biology  | BIO      | 8   | Desktop Publishing (Sessional)                     | 1318     | 7  | Practical A - Lab Newspaper (Int.Work)           | 171      |
| 6  | Commerce   | COM      | 9   | Sculpture (Pr)                                     | 1319     | <b>BACHELOR OF JOURNALISM &amp; MASS COMMUNICATION SECOND YEAR</b> |  |          |
| 7  | English  | ENG      | 10  | Sculpture (Sessional)                              | 1320     | 1  | Electronic Media                                 | 200      |
| 8  | Hindi  | HIN      | <b>BACHELOR OF FINE ART SECOND YEAR ( ANIMATION )</b>             |  |          | 2  | Print Media                                      | 201      |
| 9  | Marathi  | MAR      | 1   | 2D Animation                                       | 1321     | 3  | Reporting & Editing                              | 202      |
| 10   | Mathematics                                      | MTH      | 2   | Advertising Art & Ideas-II                         | 1322     | 4  | Communication Skills In Language                 | 203      |
| 11   | Sanskrit   | SNS      | 3   | Graphic Design-II(Pr)                              | 1323     | 5  | Development Communication                        | 204      |
| 12   | Urdu   | URD      | 4   | Graphic Design-II(Sessional)                       | 1324     | 6  | Practical - B -1.Reporting & Editing             | 205      |
| 13   | Chemistry  | CHE      | 5   | Advertising(Pr)                                    | 1325     | 7  | Practical - B -2 Internship (Int.Work)           | 206      |
| 14   | Civics   | CIV      | 6   | Advertising(Sessional)                             | 1326     | <b>BACHELOR OF LIBRARY AND INFORMATION SCIENCE</b>                 |  |          |
| 15   | Economics  | ECO      | 7   | Script Writing & Story Board Designing(Pr)         | 1327     | 1  | Foundation Of Library & Information Science      | 3821     |
| 16   | Geography  | GOP      | 8   | Script Writing & Story Board Designing(Sessional)) | 1328     | 2  | Library Management                               | 3822     |
| 17   | History  | HIS      | 9   | 2D Animation(Pr)                                   | 1329     | 3  | Knowledge Organization & Information Processing  | 3823     |
| 18   | Home Science                                     | HSC      | 10  | 2D Animation(Sessional)                            | 1330     | 4  | Advanced Computer Application In LIS             | 3824     |
| 19   | Physics  | PHY      | <b>BACHELOR OF FINE ART THIRD YEAR ( ANIMATION )</b>              |  |          | 5  | Information Sources And Services                 | 3825     |
| 20   | Alternative Education                            | ALE      | 1   | 3 D Animation                                      | 1331     | 6  | Library Skill Development                        | 3826     |
| 21   | Career Information In Career Guidance            | CIG      | 2   | Visual Communication-I                             | 1332     | 7  | Practical Test In Knowledge Organisation         | 3827     |
| 22   | Computer Education And Information Technology    | CIT      | 3   | Photography(Pr)                                    | 1333     | 8  | Practical Test In Information Processing         | 3828     |
| 23   | Educational Administration And Management        | EAM      | 4   | Photography(Sessional)                             | 1334     | 9  | Pract. Test In Adv.Comp. App.in LIS&Related VV   | 3829     |
| 24   | Elementary Education                             | ELE      | 5   | 3 D Animation(Max./Maya)(Pr)                       | 1335     | 10   | Viva-Voce In Information Sources And Services    | 3830     |
| 25   | Educational And Mental Measurement               | EMM      | 6   | 3 D Animation(Max./Maya)(Sessional)                | 1336     | 11   | TermWork(Classi.,Cata.,Inf.Sevice,Biblio.)       | 3831     |
| 26   | Environmental Education                          | ENV      | 7   | Visual Effects(Pr)                                 | 1337     | <b>BACHELOR OF LIBRARY AND INFORMATION SCIENCE SEMESTER-I</b>      |  |          |
| 27   | Physical Education                               | PHE      | 8   | Visual Effects(Sessional)                          | 1338     | 1  | BL101-Foundation of Library and Infor.Science    | 5001     |
| 28   | Population Education                             | POE      | 9   | Digital Composting& Editing(Pr)                    | 1339     | 2  | BL102-Library Organization                       | 5002     |
| 29   | Value Education And Human Rights                 | VED      | 10  | Digital Composting& Editing(Sessional)             | 1340     | 3  | BL103-Library Classification and Lib.Cataloguing | 5003     |
| 30   | Annual Lesson Examination                        | PRL      | <b>BACHELOR OF JOURNALISM &amp; MASS COMMUNICATION FINAL YEAR</b> |  |          | 4  | BL104-Basic Computer Application in LIC          | 5004     |
| 31   | Field Based Experience Incl.Practice Teach       | PRA      | 1   | Communication Research                             | 351      | 5  | BL105-Reference Sources and Services             | 5005     |
| 32   | Internal Assessment                              | PRB      | 2   | Media Laws & Ethics                                | 352      | 6  | BL106-Library Skills and Communication           | 5006     |
| <b>BACHELOR OF FINE ART FINAL YEAR ( ANIMATION )</b> |  |          | 3   | Meida Management                                   | 353      | 7  | BL107-Library Classification: Practical          | 5007     |
| 1  | History Of Animation-II                          | 1341     | 4   | Advertising: Concepts & Principles                 | 354      | 8  | BL108-Library Cataloguing: Practical             | 5008     |
| 2  | Visual Communication-II                          | 1342     | 5   | International Communication                        | 355      | 9  | BL109-Basic Computer Appl. in LIC:Pract          | 5009     |
| 3  | Project Work On Animation Specialization         | 1343     | 6   | Advertising  | 356      | 10   | BL110-Reference Services&Infor.Source:Viva-Voce  | 5010     |
| 4  | Dissertation                                     | 1344     | 7   | Research Project                                   | 357      | <b>BACHELOR OF JOURNALISM &amp; MASS COMMUNICATION FIRST YEAR</b>  |  |          |
| 5  | Group Production For Internal Assessment         | 1345     | 1   | Principles Of Mass Communication                   | 165      | 1  | History Of Animation-I                           | 1311     |
| <b>BACHELOR OF FINE ART FIRST YEAR ( ANIMATION )</b> |  |          | 2   | Public Relation & Event Management                 | 166      | 2  | Advertising Arts & Ideas-I                       | 1312     |
| 1  | History Of Animation-I                           | 1311     | <b>BACHELOR OF JOURNALISM &amp; MASS COMMUNICATION FIRST YEAR</b> |  |          | 3  | Graphics Design-I (Pr)                           | 1313     |
| 2  | Advertising Arts & Ideas-I                       | 1312     | 1   | Principles Of Mass Communication                   | 165      |  |  |          |
| 3  | Graphics Design-I (Pr)                           | 1313     | 2   | Public Relation & Event Management                 | 166      |  |  |          |

| SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE |
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**BACHELOR OF LIBRARY AND INFORMATION SCIENCE SEMESTER-I**

|    |                 |      |
|----|-----------------|------|
| 11 | BL111-Term Work | 5011 |
|----|-----------------|------|

**BACHELOR OF LIBRARY AND INFORMATION SCIENCE SEMESTER-II**

|    |   |      |
|----|---|------|
| 1  | BL201-Librarianship as a Profession             | 5021 |
| 2  | BL202-Library Management                        | 5022 |
| 3  | BL203-Knowledge Organization&Document Descr.    | 5023 |
| 4  | BL204-Advance Computer Application in LIC       | 5024 |
| 5  | BL205-Information Sources, Products &Services   | 5025 |
| 6  | BL206-Personality Development and Career Plann. | 5026 |
| 7  | BL207-Knowledge Organization: Practical         | 5027 |
| 8  | BL208-Document Description: Practical           | 5028 |
| 9  | BL209-Advance Computer Appl.in LIC: Practical   | 5029 |
| 10 | BL210-Information Services and Products: Pract. | 5030 |
| 11 | BL211-Term Work                                 | 5031 |

**BACHELOR OF PERFORMING ARTS FINAL**

|    |  |     |
|----|--|-----|
| 1  | English                                      | ENG |
| 2  | English ..                                   | ESH |
| 3  | Hindi ..                                     | HHS |
| 4  | Hindi  | HIN |
| 5  | Marathi                                      | MAR |
| 6  | Marathi ..                                   | MSH |
| 7  | Heritage Of Indian Arts & Culture            | HAC |
| 8  | Music - Instrumental Sitar Paper-I           | MIA |
| 9  | Dance Bharatnatyam Paper-I                   | DBA |
| 10 | Dance Kathak Paper-I                         | DKA |
| 11 | Dance Odissi Paper-I                         | DOA |
| 12 | Drama Paper-I                                | DRA |
| 13 | Music Instrumental Tabla Paper-I             | MBA |
| 14 | Indian Music (Vocal & Instrumental) Paper-I  | MVA |
| 15 | Dance Bharatnatyam Paper-II                  | DBB |
| 16 | Dance Kathak Paper-II                        | DKB |
| 17 | Dance Odissi Paper-II                        | DOB |
| 18 | Drama Paper-II                               | DRB |
| 19 | Music Instrumental Tabla Paper-II            | MBB |
| 20 | Music - Instrumental Sitar Paper-II          | MIB |
| 21 | Indian Music (Vocal & Instrumental) Paper-II | MVB |
| 22 | Practical-I Viva-Voce                        | VVE |
| 23 | Practical -II Stage Performance              | STP |

**BACHELOR OF PERFORMING ARTS PART-I**

**BACHELOR OF PERFORMING ARTS PART-I**

|    |  |     |
|----|--|-----|
| 1  | English                                      | ENG |
| 2  | English ..                                   | ESH |
| 3  | Hindi ..                                     | HHS |
| 4  | Hindi  | HIN |
| 5  | Marathi                                      | MAR |
| 6  | Marathi ..                                   | MSH |
| 7  | Heritage Of Indian Arts & Culture            | HAC |
| 8  | Dance Bharatnatyam Paper-I                   | DBA |
| 9  | Dance Kathak Paper-I                         | DKA |
| 10 | Dance Odissi Paper-I                         | DOA |
| 11 | Drama Paper-I                                | DRA |
| 12 | Music Instrumental Tabla Paper-I             | MBA |
| 13 | Music - Instrumental Sitar Paper-I           | MIA |
| 14 | Indian Music (Vocal & Instrumental) Paper-I  | MVA |
| 15 | Dance Bharatnatyam Paper-II                  | DBB |
| 16 | Dance Kathak Paper-II                        | DKB |
| 17 | Dance Odissi Paper-II                        | DOB |
| 18 | Drama Paper-II                               | DRB |
| 19 | Music Instrumental Tabla Paper-II            | MBB |
| 20 | Music - Instrumental Sitar Paper-II          | MIB |
| 21 | Indian Music (Vocal & Instrumental) Paper-II | MVB |
| 22 | Practical-I Viva-Voce                        | VVE |
| 23 | Practical -II Stage Performance              | STP |

**BACHELOR OF PERFORMING ARTS PART-I SEMESTER-I**

|    |                                    |      |
|----|------------------------------------|------|
| 1  | Compulsory English                 | 5411 |
| 2  | Marathi                            | 5412 |
| 3  | Hindi                              | 5413 |
| 4  | Sanskrit                           | 5414 |
| 5  | Urdu                               | 5415 |
| 6  | Heritage of Indian Art & Cultre    | 5416 |
| 7  | Vocal Music Paper I                | 5417 |
| 8  | Instrumental Music:Sitar Paper I   | 5419 |
| 9  | Instrumental Music:Violin Paper I  | 5421 |
| 10 | Instrumental Music:Tabla Paper I   | 5423 |
| 11 | Dance: Kathak Paper I              | 5425 |
| 12 | Dance: Odissi Paper I              | 5427 |
| 13 | Dance: Bharatnatyam Paper I        | 5429 |
| 14 | Drama Paper I                      | 5431 |
| 15 | Vocal Music Paper II               | 5418 |
| 16 | Instrumental Music:Sitar Paper II  | 5420 |
| 17 | Instrumental Music:Violin Paper II | 5422 |
| 18 | Instrumental Music:Tabla Paper II  | 5424 |
| 19 | Dance: Kathak Paper II             | 5426 |

**BACHELOR OF PERFORMING ARTS PART-I SEMESTER-I**

|    |                              |      |
|----|------------------------------|------|
| 20 | Dance: Odissi Paper II       | 5428 |
| 21 | Dance: Bharatnatyam Paper II | 5430 |
| 22 | Drama Paper II               | 5432 |

**BACHELOR OF PERFORMING ARTS PART-I SEMESTER-II**

|    |                                    |      |
|----|------------------------------------|------|
| 1  | Compulsory English                 | 5411 |
| 2  | Marathi                            | 5412 |
| 3  | Hindi                              | 5413 |
| 4  | Sanskrit                           | 5414 |
| 5  | Urdu                               | 5415 |
| 6  | Heritage of Indian Art & Cultre    | 5416 |
| 7  | Vocal Music Paper I                | 5417 |
| 8  | Instrumental Music:Sitar Paper I   | 5419 |
| 9  | Instrumental Music:Violin Paper I  | 5421 |
| 10 | Instrumental Music:Tabla Paper I   | 5423 |
| 11 | Dance: Kathak Paper I              | 5425 |
| 12 | Dance: Odissi Paper I              | 5427 |
| 13 | Dance: Bharatnatyam Paper I        | 5429 |
| 14 | Drama Paper I                      | 5431 |
| 15 | Vocal Music Paper II               | 5418 |
| 16 | Instrumental Music:Sitar Paper II  | 5420 |
| 17 | Instrumental Music:Violin Paper II | 5422 |
| 18 | Instrumental Music:Tabla Paper II  | 5424 |
| 19 | Dance: Kathak Paper II             | 5426 |
| 20 | Dance: Odissi Paper II             | 5428 |
| 21 | Dance: Bharatnatyam Paper II       | 5430 |
| 22 | Drama Paper II                     | 5432 |

**BACHELOR OF PERFORMING ARTS PART-II**

|    |   |     |
|----|---|-----|
| 1  | English                                     | ENG |
| 2  | English ..                                  | ESH |
| 3  | Hindi ..                                    | HHS |
| 4  | Hindi                                       | HIN |
| 5  | Marathi                                     | MAR |
| 6  | Marathi ..                                  | MSH |
| 7  | Heritage Of Indian Arts & Culture           | HAC |
| 8  | Dance Bharatnatyam Paper-I                  | DBA |
| 9  | Dance Kathak Paper-I                        | DKA |
| 10 | Dance Odissi Paper-I                        | DOA |
| 11 | Drama Paper-I                               | DRA |
| 12 | Music Instrumental Tabla Paper-I            | MBA |
| 13 | Music - Instrumental Sitar Paper-I          | MIA |
| 14 | Indian Music (Vocal & Instrumental) Paper-I | MVA |
| 15 | Dance Bharatnatyam Paper-II                 | DBB |
| 16 | Dance Kathak Paper-II                       | DKB |

| SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE |
|-----|--------------|----------|-----|--------------|----------|-----|--------------|----------|
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**BACHELOR OF PERFORMING ARTS PART-II**

|    |  |     |
|----|--|-----|
| 17 | Dance Odissi Paper-II                        | DOB |
| 18 | Drama Paper-II                               | DRB |
| 19 | Music Instrumental Tabla Paper-II            | MBB |
| 20 | Music - Instrumental Sitar Paper-II          | MIB |
| 21 | Indian Music (Vocal & Instrumental) Paper-II | MVB |
| 22 | Practical-I Viva-Voce                        | VVE |
| 23 | Practical -II Stage Performance              | STP |

**BACHELOR OF PERFORMING ARTS PART-II SEMESTER-III**

|    |                                    |      |
|----|------------------------------------|------|
| 1  | Compulsory English                 | 5411 |
| 2  | Marathi                            | 5412 |
| 3  | Hindi                              | 5413 |
| 4  | Sanskrit                           | 5414 |
| 5  | Urdu                               | 5415 |
| 6  | Heritage of Indian Art & Cultre    | 5416 |
| 7  | Vocal Music Paper I                | 5417 |
| 8  | Instrumental Music:Sitar Paper I   | 5419 |
| 9  | Instrumental Music:Violin Paper I  | 5421 |
| 10 | Instrumental Music:Tabla Paper I   | 5423 |
| 11 | Dance: Kathak Paper I              | 5425 |
| 12 | Dance: Odissi Paper I              | 5427 |
| 13 | Dance: Bharatnatyam Paper I        | 5429 |
| 14 | Drama Paper I                      | 5431 |
| 15 | Vocal Music Paper II               | 5418 |
| 16 | Instrumental Music:Sitar Paper II  | 5420 |
| 17 | Instrumental Music:Violin Paper II | 5422 |
| 18 | Instrumental Music:Tabla Paper II  | 5424 |
| 19 | Dance: Kathak Paper II             | 5426 |
| 20 | Dance: Odissi Paper II             | 5428 |
| 21 | Dance: Bharatnatyam Paper II       | 5430 |
| 22 | Drama Paper II                     | 5432 |

**BACHELOR OF PERFORMING ARTS PART-II SEMESTER-IV**

|    |                                   |      |
|----|-----------------------------------|------|
| 1  | Compulsory English                | 5411 |
| 2  | Marathi                           | 5412 |
| 3  | Hindi                             | 5413 |
| 4  | Sanskrit                          | 5414 |
| 5  | Urdu                              | 5415 |
| 6  | Heritage of Indian Art & Cultre   | 5416 |
| 7  | Vocal Music Paper I               | 5417 |
| 8  | Instrumental Music:Sitar Paper I  | 5419 |
| 9  | Instrumental Music:Violin Paper I | 5421 |
| 10 | Instrumental Music:Tabla Paper I  | 5423 |
| 11 | Dance: Kathak Paper I             | 5425 |
| 12 | Dance: Odissi Paper I             | 5427 |

**BACHELOR OF PERFORMING ARTS PART-II SEMESTER-IV**

|    |                                    |      |
|----|------------------------------------|------|
| 13 | Dance: Bharatnatyam Paper I        | 5429 |
| 14 | Drama Paper I                      | 5431 |
| 15 | Vocal Music Paper II               | 5418 |
| 16 | Instrumental Music:Sitar Paper II  | 5420 |
| 17 | Instrumental Music:Violin Paper II | 5422 |
| 18 | Instrumental Music:Tabla Paper II  | 5424 |
| 19 | Dance: Kathak Paper II             | 5426 |
| 20 | Dance: Odissi Paper II             | 5428 |
| 21 | Dance: Bharatnatyam Paper II       | 5430 |
| 22 | Drama Paper II                     | 5432 |

**BACHELOR OF PHYSICAL EDUCATION (ONE YEAR DEGREE COURSE)(NEW)**

|    |   |      |
|----|---|------|
| 1  | Phil.Socio.Historic Recre.Basis OfPhy.Edu.&Sports   | 5551 |
| 2  | Psychological Basis Of Phy.Edu.&Sports              | 5552 |
| 3  | Management Of Phy.edu. & Statistics                 | 5553 |
| 4  | Anatomy,Physiology,Kinesiology, Biomech.&HealthEdu. | 5554 |
| 5  | Educational Methodology - Marathi                   | 5555 |
| 6  | Educational Methodology - Hindi                     | 5556 |
| 7  | Educational Methodology - English                   | 5557 |
| 8  | Educational Methodology - Mathematics               | 5558 |
| 9  | Educational Methodology - Science                   | 5559 |
| 10 | Educational Methodology - History                   | 5560 |
| 11 | Educational Methodology - Geography                 | 5561 |
| 12 | Educational Methodology - Civics                    | 5562 |
| 13 | Educational Methodology - Sports Coaching           | 5563 |
| 14 | Principles Of Officiating, Training&Coaching        | 5565 |
| 15 | Part-II Skills                                      | 5566 |
| 16 | Part-III Teaching Ability Or Practice Teaching      | 5567 |

**BACHELOR OF PHYSICAL EDUCATION (ONE YEAR DEGREE COURSE)(OLD ABSORBED INTO NEW)**

|   |  |      |
|---|--|------|
| 1 | Phil.Sociological Found. &History Of Edu.&Phy.Edu. | 3551 |
| 2 | Education & Sports Psychology                      | 3552 |
| 3 | Org.,Admn.,Super.&Current Trends In Edu.&Phy.Edu.  | 3553 |
| 4 | Anatomy,Physio.Of Exer.,Health Edu.&Kinesiology    | 3554 |
| 5 | Educational Methodology - Marathi                  | 3555 |
| 6 | Educational Methodology - Hindi                    | 3556 |
| 7 | Educational Methodology - English                  | 3557 |
| 8 | Educational Methodology - Mathematics              | 3558 |

**BACHELOR OF PHYSICAL EDUCATION (ONE YEAR DEGREE COURSE)(OLD ABSORBED INTO NEW)**

|    |  |      |
|----|--|------|
| 9  | Educational Methodology - Science              | 3559 |
| 10 | Educational Methodology - History              | 3560 |
| 11 | Educational Methodology - Geography            | 3561 |
| 12 | Educational Methodology - Civics               | 3562 |
| 13 | Educational Methodology - Sports Coaching      | 3563 |
| 14 | Officiating And Coaching                       | 3565 |
| 15 | Part-II Skills                                 | 3566 |
| 16 | Part-III Teaching Ability Or Practice Teaching | 3567 |

**BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-I SEMESTER-I**

|   |  |      |
|---|--|------|
| 1 | Marathi                                      | 4511 |
| 2 | Hindi  | 4512 |
| 3 | English                                      | 4513 |
| 4 | Foundations Of Physical Education            | 4514 |
| 5 | Anatomy                                      | 4515 |
| 6 | Fundamental Of Computer&it's Use In Phy.Edu. | 4516 |
| 7 | Part-II Major Games(Practical)               | 4517 |

**BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-I SEMESTER-I(FYCLE)**

|   |  |      |
|---|--|------|
| 1 | Marathi                                      | 4511 |
| 2 | Hindi  | 4512 |
| 3 | English                                      | 4513 |
| 4 | Foundations Of Physical Education            | 4514 |
| 5 | Anatomy                                      | 4515 |
| 6 | Fundamental Of Computer&it's Use In Phy.Edu. | 4516 |
| 7 | Part-II Major Games(Practical)               | 4517 |

**BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-I SEMESTER-II**

|   |                                |      |
|---|--------------------------------|------|
| 1 | Sports Sociology               | 4521 |
| 2 | Yoga                           | 4522 |
| 3 | Kinesiology                    | 4523 |
| 4 | Health,Hygine&Sanitation       | 4524 |
| 5 | Part-II Major Games(Practical) | 4525 |

**BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-I SEMESTER-II(FYCLE)**

|   |                                |      |
|---|--------------------------------|------|
| 1 | Sports Sociology               | 4521 |
| 2 | Yoga                           | 4522 |
| 3 | Kinesiology                    | 4523 |
| 4 | Health,Hygine&Sanitation       | 4524 |
| 5 | Part-II Major Games(Practical) | 4525 |

| SNO   | SUBJECT NAME                                | SUB CODE | SNO   | SUBJECT NAME                                      | SUB CODE | SNO  | SUBJECT NAME   | SUB CODE |
|---|---|----------|---|---|----------|--|--|----------|
| <b>BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-II SEMESTER-III</b>                       |   |          | <b>BACHELOR OF PHYSICAL EDUCATION PART-II (ABSORBED INTO SEM. PATTERN SEM-2,3,4&amp;5)</b>  |   |          | <b>BACHELOR OF PHYSICAL EDUCATION SEMESTER-I (TWO YEAR COURSE)</b>   |  |          |
| 1   | Marathi                                     | 4531     | 1   | Physiology Of Exercises                           | 3521     | 4  | EC101-Sports Sociology&Environmental Studies         | 4014     |
| 2   | Hindi                                       | 4532     | 2   | Educational Psychology And Counseling & Guidance  | 3522     | 5  | EC102-Olympic Movement                               | 4015     |
| 3   | English                                     | 4533     | 3   | Yoga  | 3523     | 6  | PC101-Track&Field(Running Event)                     | 4016     |
| 4   | Sports Psychology                           | 4534     | 4   | Methods In Physical Education                     | 3524     | 7  | PC102-Indoor&WaterSports                             | 4017     |
| 5   | Physiology Of Exercise                      | 4535     | 5   | Kinesiology                                       | 3525     | 8  | PC103-Indigenous Sports                              | 4018     |
| 6   | Management In Physical Education            | 4536     | 6   | Part-II Skills(Skill In Games)                    | 3526     | 9  | PC104-Mass Demonstration Activities                  | 4019     |
| 7   | Part-II (Major Games)                       | 4537     | 7   | Part-III(Practice Teaching)                       | 3527     |  |  |          |
| <b>BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-II SEMESTER-III(FYCLE)</b>                |   |          | <b>BACHELOR OF PHYSICAL EDUCATION PART-III SEMESTER-V</b>                                   |   |          | <b>BACHELOR OF PHYSICAL EDUCATION SEMESTER-II (TWO YEAR COURSE)</b>  |  |          |
| 1   | Marathi                                     | 4531     | 1   | Marathi   | 4551     | 1  | CC201-Yoga Education                                 | 4021     |
| 2   | Hindi                                       | 4532     | 2   | Hindi   | 4552     | 2  | CC202-Edu.Tech.&Methods Of Teaching In Phy.Edu.      | 4022     |
| 3   | English                                     | 4533     | 3   | English   | 4553     | 3  | CC203-Methodology Of Teaching Spec. Subj-Marathi     | 4061     |
| 4   | Sports Psychology                           | 4534     | 4   | Method Of Physical Education                      | 4554     | 4  | CC203-Methodology Of Teaching Spec. Subj-Hindi       | 4062     |
| 5   | Physiology Of Exercise                      | 4535     | 5   | Remedial & Corrective Physical Education          | 4555     | 5  | CC203-Methodology Of Teaching Spec. Subj-English     | 4063     |
| 6   | Management In Physical Education            | 4536     | 6   | Test & Measurement In Physical Education          | 4556     | 6  | CC203-Methodology Of Teaching Spec. Subj-Mathematics | 4064     |
| 7   | Part-II (Major Games)                       | 4537     | 7   | Part-II(Practical)                                | 4557     | 7  | CC203-Methodology Of Teaching Spec. Subj-Science     | 4065     |
| <b>BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-II SEMESTER-IV</b>                        |   |          | <b>BACHELOR OF PHYSICAL EDUCATION PART-III SEMESTER-VI</b>                                  |   |          | <b>BACHELOR OF PHYSICAL EDUCATION SEMESTER-II (TWO YEAR COURSE)</b>  |  |          |
| 1   | Principles & History Of Physical Education  | 4541     | 1   | Professional Preparation In Phy.Edu.&Sports       | 4561     | 8  | CC203-Methodology Of Teaching Spec. Subj-History     | 4066     |
| 2   | Basic Of Sports Training                    | 4542     | 2   | Educational Technology                            | 4562     | 9  | CC203-Methodology Of Teaching Spec. Subj-Geography   | 4067     |
| 3   | Recreation                                  | 4543     | 3   | Officiating & Coaching                            | 4563     | 10   | CC203-Methodology Of Teaching Spec. Subj-Civics      | 4068     |
| 4   | Adapted Physical Education                  | 4544     | 4   | Environmental Studies                             | 4564     | 11   | CC203MethodologyOfTeaching Spec.Subj-SportsCoaching  | 4069     |
| 5   | Part-II(Major Game)                         | 4545     | 5   | Part-II(Practical)                                | 4565     | 12   | EC201-Contempo. Issues In PhyEdu,Fitness,&Wellness   | 4024     |
| <b>BACHELOR OF PHYSICAL EDUCATION AND SPORTS PART-II SEMESTER-IV(FYCLE)</b>                 |   |          | <b>BACHELOR OF PHYSICAL EDUCATION PART-III SEMESTER-VI</b>                                  |   |          | <b>BACHELOR OF PHYSICAL EDUCATION SEMESTER-II (TWO YEAR COURSE)</b>  |  |          |
| 1   | Principles & History Of Physical Education  | 4541     | 6   | Prart-III(Practice Teaching)                      | 4566     | 13   | EC202-Sports Nutrition&Weight Management             | 4025     |
| 2   | Basic Of Sports Training                    | 4542     | <b>BACHELOR OF PHYSICAL EDUCATION PART-III (ABSORBED INTO SEM. PATTERN SEM-3,4,5&amp;6)</b> |   |          | 14   | PC201-Track And Field(Jumping Events)                | 4026     |
| 3   | Recreation                                  | 4543     | 1   | Principles And History Of Physical Education      | 3531     | 15   | PC202-Indoort Games,Water Sports&Yoga                | 4027     |
| 4   | Adapted Physical Education                  | 4544     | 2   | Organisation & Administration Of Phy.Education    | 3532     | 16   | PC203-Racket Sports                                  | 4028     |
| 5   | Part-II(Major Game)                         | 4545     | 3   | Recreation  | 3533     | 17   | TP201-Teaching Practices(Practicing School Lesson)   | 4029     |
| <b>BACHELOR OF PHYSICAL EDUCATION PART-I (ABSORBED INTO SEMESTER PATTERN SEM-1 &amp; 2)</b> |   |          | <b>BACHELOR OF PHYSICAL EDUCATION PART-III SEMESTER-VI</b>                                  |   |          | <b>BACHELOR OF PHYSICAL EDUCATION SEMESTER-III (TWO YEAR COURSE)</b> |  |          |
| 1   | Elements Of Physical Education              | 3511     | 4   | Test And Measurement In Phy.Education             | 3534     | 1  | CC301-Sports Training                                | 4031     |
| 2   | General Science                             | 3512     | 5   | Officiating & Coaching                            | 3535     | 2  | CC302-Inform.&Commu. Tech.in Phy.Edu.&Sports&Games   | 4032     |
| 3   | History                                     | 3513     | 6   | Health Education & Remedial & Corrective Phy.Edu. | 3536     | 3  | CC303-Educational&Sports Psychology                  | 4033     |
| 4   | Anatomy And Physiology                      | 3514     | 7   | Part-II Skills                                    | 3537     | 4  | EC301-Curriculum Designing                           | 4034     |
| 5   | Health, Hygiene And Sanitation              | 3515     | 8   | Part-III Practice Teaching                        | 3538     | 5  | EC302-Sports Medicine,Physiotherapy&Reh abi.         | 4035     |
| 6   | Marathi                                     | 3516     | <b>BACHELOR OF PHYSICAL EDUCATION SEMESTER-I (TWO YEAR COURSE)</b>                          |   |          | 6  | PC301-Track And Field(Throwing Events)               | 4036     |
| 7   | Hindi                                       | 3517     | 1   | CC101-History,Principles&Foundation Of Phys.Edu.  | 4011     | 7  | PC302-Combative Sports                               | 4037     |
| 8   | English                                     | 3518     | 2   | CC102-Anatomy&Physiology                          | 4012     | 8  | PC303-Major Team Games                               | 4038     |
| 9   | Part-II Skills(Major Games)(Indian&Foreign) | 3520     | 3   | CC103-Mngt.ofPhy.Edu.&Sports&Games                | 4013     | 9  | TP301-Specific Lesson Plans Of Raket&Indig.Sports    | 4039     |

| SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE |
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### BACHELOR OF PHYSICAL EDUCATION SEMESTER-IV(TWO YEAR COURSE)

|   |  |      |
|---|--|------|
| 1 | CC401-Test,Measurement&Evaluation In Phy.Edu.      | 4041 |
| 2 | CC402-Kineesiology & Biomechanics                  | 4042 |
| 3 | CC403-Basics Of Rease.&Statistics In PhyEdu.&Sport | 4043 |
| 4 | EC401-Officiating & Coaching In Games & Sports     | 4044 |
| 5 | EC402-Health Education&Adapted Phy.Edu.            | 4045 |
| 6 | PC401-Sports Specialisation                        | 4046 |
| 7 | PC402-Major Team Game                              | 4047 |
| 8 | TP401-Intern.PracticingSchool OR 5 LessonOneSports | 4048 |
| 9 | TP402-Specific Lesson Plans(5LessonOnOneTeamGame)  | 4049 |

### BACHELOR OF SOCIAL WORK FINAL

|   |  |     |
|---|--|-----|
| 1 | Sociology  | ISS |
| 2 | Indian Economics                                   | IEC |
| 3 | Social Welfare Adm.& Methods Of Social Inves.      | SWA |
| 4 | Field Of Social Work Pap-II,Lab.Wel.,Correc.Serv.  | FCS |
| 5 | Field Of Social Work Paper-III(Comm.Dev.&Wek.Sec.) | CDW |
| 6 | Field Work   | FWK |
| 7 | General Viva-Voce                                  | GVV |

### BACHELOR OF SOCIAL WORK PART-I

|   |                        |     |
|---|------------------------|-----|
| 1 | English                | ENG |
| 2 | Marathi                | MAR |
| 3 | Supplementary English  | SPE |
| 4 | Sociology              | SOC |
| 5 | Psychology             | PSY |
| 6 | Element Of Social Work | ESW |
| 7 | Field Work             | FWK |

### BACHELOR OF SOCIAL WORK PART-I SEMESTER-I

|    |   |      |
|----|---|------|
| 1  | Compulsory English-I                              | 5011 |
| 2  | Marathi-I   | 5012 |
| 3  | Supplementary English-I                           | 5013 |
| 4  | Sociology for Social Workers-I                    | 5014 |
| 5  | Fundamentals of Psychology-I                      | 5015 |
| 6  | Intro.to professional Social Work                 | 5016 |
| 7  | Indian Ideologies of Social Work                  | 5017 |
| 8  | Working With Indivi.&Families-I(Social Case Work) | 5018 |
| 9  | Contemporary Social movements                     | 5019 |
| 10 | Social Work Practicum(Field Work)                 | 5020 |

### BACHELOR OF SOCIAL WORK PART-I SEMESTER-II

|   |                        |      |
|---|------------------------|------|
| 1 | Compulsory English -II | 5021 |
|---|------------------------|------|

### BACHELOR OF SOCIAL WORK PART-I SEMESTER-II

|    |   |      |
|----|---|------|
| 2  | Marathi-II  | 5022 |
| 3  | Supplementary English-II                          | 5023 |
| 4  | Sociology for Social Workers-II                   | 5024 |
| 5  | Human Growth & Development                        | 5025 |
| 6  | Personal&Profe. Skills For Soc.Work Intervention  | 5026 |
| 7  | Western Ideologies of Social Work                 | 5027 |
| 8  | Working With Indivi.&Families-II(Social CaseWork) | 5028 |
| 9  | Community Health Education                        | 5029 |
| 10 | Social Work Practicum (Field Work)                | 5030 |

### BACHELOR OF SOCIAL WORK PART-II

|    |  |     |
|----|--|-----|
| 1  | English  | ENG |
| 2  | Hindi  | HIN |
| 3  | Marathi  | MAR |
| 4  | Pali & Prakrit                                     | PAP |
| 5  | Sanskrit   | SNS |
| 6  | Supplementary English                              | SPE |
| 7  | Sociology  | SOC |
| 8  | Psychology Of Developement Adjustment              | PDA |
| 9  | Methods & Techniques Of Social Work                | MTS |
| 10 | Field Of Social Work Pap-I(Medi.&Psy.Soc.,Fam.Chi. | FMW |
| 11 | Field Work   | FWK |

### BACHELOR OF SOCIAL WORK PART-II SEMESTER-III

|   |  |      |
|---|--|------|
| 1 | English-I                                | 5031 |
| 2 | Marathi-I                                | 5032 |
| 3 | Psychology-I                             | 5033 |
| 4 | Sociology-I                              | 5034 |
| 5 | Working with Groups- I                   | 5035 |
| 6 | Health Issues&SocialWorkIntervention s   | 5036 |
| 7 | Family & Child Welfare                   | 5037 |
| 8 | Social Research & Computer Application-I | 5038 |
| 9 | Field Work(Social Work Practicum)        | 5039 |

### BACHELOR OF SOCIAL WORK PART-II SEMESTER-IV

|   |   |      |
|---|---|------|
| 1 | English-II                              | 5041 |
| 2 | Marathi-II                              | 5042 |
| 3 | Psychology-II                           | 5043 |
| 4 | Sociology-II                            | 5044 |
| 5 | Working with Groups- II                 | 5045 |
| 6 | Psychiatric Social Work                 | 5046 |
| 7 | Vulnerable Children                     | 5047 |
| 8 | Social Research&Computer Application-II | 5048 |
| 9 | Field Work(Social Work Practicum)       | 5049 |

### CERTIFICATE COURSE IN LIBRARY SCIENCE

|   |  |     |
|---|--|-----|
| 1 | Library Organization                               | 371 |
| 2 | Library Management                                 | 372 |
| 3 | Library Classification                             | 373 |
| 4 | Library Cataloguing                                | 374 |
| 5 | Information Service And Sources                    | 375 |
| 6 | Practical Test In Classification                   | 376 |
| 7 | Practical Test In Cataloguing                      | 377 |
| 8 | Term Work-Classifi.Cataloguing.Info.Serv.Tuto.Work | 378 |
| 9 | Viva-Voce  | 379 |

### CERTIFICATE COURSE IN SOCIAL WORK PART-II

|   |   |     |
|---|---|-----|
| 1 | English   | ENG |
| 2 | Marathi   | MAR |
| 3 | Economics   | ECO |
| 4 | Field Pap-IFamily&Child Wel.,Wel.of Hand.,Pub.Hlth  | FCW |
| 5 | Field Pap-II Wel.of BC,Trib.Wel.,Rural Wel.Adu.Edn. | BCW |
| 6 | Field Work  | FWK |

### CERTIFICATE COURSE IN SOCIAL WORK PART-I

|   |                        |     |
|---|------------------------|-----|
| 1 | English                | ENG |
| 2 | Marathi                | MAR |
| 3 | Sociology              | SOC |
| 4 | Psychology             | PSY |
| 5 | Element Of Social Work | ESW |
| 6 | Field Work             | FWK |

### DIPLOMA IN YOGA EDUCATION

|   |  |     |
|---|--|-----|
| 1 | Anatomy&Physiology Of Yogic Exercises          | 251 |
| 2 | Study Of Yoga Texts                            | 252 |
| 3 | Yoga & Cultural Synthesis                      | 253 |
| 4 | Yoga & Mysticism                               | 254 |
| 5 | Mental Health & Teaching Methods Of Yoga       | 255 |
| 6 | Part-II(Skill)                                 | 256 |
| 7 | Part-III Teaching Ability Or Practice Teaching | 257 |

### M.A.(ECONOMICS) PART-I SEMESTER-I

|   |                                   |      |
|---|-----------------------------------|------|
| 1 | Micro Economics -I                | 2301 |
| 2 | Macro Economics -I                | 2302 |
| 3 | Statistics For Economics-I        | 2303 |
| 4 | Agriculture Economics             | 2304 |
| 5 | History Of Economic Thought       | 2305 |
| 6 | Urban Economics                   | 2306 |
| 7 | Public Economics                  | 2307 |
| 8 | Economics of Education and Health | 2308 |

### M.A.(ECONOMICS) PART-I SEMESTER-II

| SNO  | SUBJECT NAME                                   | SUB CODE | SNO   | SUBJECT NAME                                   | SUB CODE | SNO  | SUBJECT NAME                                       | SUB CODE |
|--|--|----------|---|--|----------|--|--|----------|
| <b>M.A.(ECONOMICS) PART-I SEMESTER-II</b>                    |  |          | <b>M.A.(GENDER &amp; WOMEN STUDIES) PART-II SEMESTER-IV</b> |  |          | <b>M.A.(HISTORY) PART-I SEMESTER-II</b>          |  |          |
| 1  | Micro Economics -II                            | 2311     | 1   | Feminist Research Methodology                  | 3325     | 3  | India under the Mughals (1526-1707AD)              | 2007     |
| 2  | Macro Economics -II                            | 2312     | 2   | Feminist Intervention In Knowledge             | 3326     | 4  | Contemporary World (11945 to 2000 A.D.)            | 2008     |
| 3  | Statistics For Economics-II                    | 2313     | 3   | Gender Discourse In India:SelectedThinkers     | 3327     | <b>M.A.(HISTORY) PART-II SEMESTER-III</b>        |  |          |
| 4  | Industrial Economics                           | 2314     | 4   | Capacity Building Of Women                     | 3328     | 1  | History Of India(1857-1947AD)                      | 3301     |
| 5  | Rural Development                              | 2315     | <b>M.A.(GEOGRAPHY) PART-I SEMESTER-I</b>                    |  |          | 2  | History Of Marathas(1600-1707AD)                   | 3302     |
| 6  | Human Development                              | 2316     | 1   | Principles of Geomorphology                    | 2061     | 3  | Women In Indian History                            | 3303     |
| 7  | Enviromental Economics                         | 2317     | 2   | Oceanography                                   | 2062     | 4  | Heritage Tourism                                   | 3304     |
| 8  | Co-Operation                                   | 2318     | 3   | Regional Planning and Development              | 2063     | 5  | History Of Social MovementInMaharashtra(1848-1980) | 3305     |
| <b>M.A.(ECONOMICS) PART-II SEMESTER-III</b>                  |  |          | 4   | Practical - I                                  | 2064     | 6  | State In Indian(Ancient&Medieval India)            | 3306     |
| 1  | Economics Growth Devel&Planning-I              | 3111     | 5   | Practical - II                                 | 2065     | 7  | HistoryOf Modern Vidarbha(From1857AD-1920AD)       | 3307     |
| 2  | International Trade&Finance                    | 3112     | <b>M.A.(GEOGRAPHY) PART-I SEMESTER-II</b>                   |  |          | <b>M.A.(HISTORY) PART-II SEMESTER-IV</b>         |  |          |
| 3  | Indian Economic Policy-I                       | 3113     | 1   | Principles of Climatology                      | 2066     | 1  | Post Independent India (1947-2000 AD)              | 3311     |
| 4  | Financial Institutions&Market                  | 3114     | 2   | Biogeography                                   | 2067     | 2  | History Of Marathas (1707-1818 AD)                 | 3312     |
| 5  | Labour Economics                               | 3115     | 3   | Geography of Tourism                           | 2068     | 3  | Indian Women Since Independence                    | 3313     |
| 6  | Research Methodology For Economics             | 3116     | 4   | Practical - I                                  | 2069     | 4  | Heritage Tourism                                   | 3314     |
| 7  | Econometrics                                   | 3117     | 5   | Practical - II                                 | 2070     | 5  | Social Reformers Of Maharashtra(1848-1980AD)       | 3315     |
| 8  | Computer Application In Economics              | 3118     | <b>M.A.(GEOGRAPHY) PART-I SEMESTER-III</b>                  |  |          | 6  | State In British Indian (1757-1950AD)              | 3316     |
| <b>M.A.(ECONOMICS) PART-II SEMESTER-IV</b>                   |  |          | 1   | History Of Geographical Thought                | 3271     | 7  | History Of Modern Vidarbha (1920AD-1960AD)         | 3317     |
| 1  | Economics Growth Devel&Planning-II             | 3121     | 2   | Population Geography                           | 3272     | <b>M.A.(HOME ECONOMICS) PART-I SEMESTER-I</b>    |  |          |
| 2  | International Trade&Finance                    | 3122     | 3   | Urban Geography                                | 3273     | 1  | Family Resource Management                         | 2111     |
| 3  | Indian Economic Policy-II                      | 3123     | 4   | Geography Of Rural Settlements                 | 3274     | 2  | Human Development                                  | 2112     |
| 4  | Business Cycles                                | 3124     | 5   | Practical-I                                    | 3275     | 3  | Textile Clothing and Fashion Designing             | 2113     |
| 5  | Demography                                     | 3125     | 6   | Practical-II                                   | 3276     | 4  | Research Methodology and Statistics                | 2114     |
| 6  | Welfare Economics                              | 3126     | <b>M.A.(GEOGRAPHY) PART-I SEMESTER-IV</b>                   |  |          | <b>M.A.(HOME ECONOMICS) PART-I SEMESTER-II</b>   |  |          |
| 7  | Economics Of Insurance                         | 3127     | 1   | Agricultural Geography                         | 3281     | 1  | Family Resource Management                         | 2115     |
| 8  | Research Project                               | 3128     | 2   | Economics Geography                            | 3282     | 2  | Human Development                                  | 2116     |
| <b>M.A.(GENDER &amp; WOMEN STUDIES) PART-I SEMESTER-I</b>    |  |          | 3   | Environmental Geography                        | 3283     | 3  | Textile Clothing and Fashion Designing             | 2117     |
| 1  | Womens Studies : An Introduction               | 2081     | 4   | Geography Of Water Resources                   | 3284     | 4  | Research Methodology and Statistics                | 2118     |
| 2  | Feminism and Feminist Theory                   | 2082     | 5   | Practical-I                                    | 3285     | <b>M.A.(HOME ECONOMICS) PART-II SEMESTER-III</b> |  |          |
| 3  | Womens Movement                                | 2083     | 6   | Practical-II                                   | 3286     | 1  | Consumer Economics&Marketing                       | 3291     |
| 4  | Feminist History                               | 2084     | 7   | Seminar  | 3287     | 2  | Food Science And Food Service Mngt                 | 3292     |
| <b>M.A.(GENDER &amp; WOMEN STUDIES) PART-I SEMESTER-II</b>   |  |          | <b>M.A.(HISTORY) PART-I SEMESTER-I</b>                      |  |          | 3  | Extension Education&Communication                  | 3293     |
| 1  | Caste:Class & Gender                           | 2085     | 1   | Historiography                                 | 2001     | 4  | Marriage And Family Relationship                   | 3294     |
| 2  | Gender :Nationalism & Communalism              | 2086     | 2   | Ancient India (From Earliest Time To 606 A.D.) | 2002     | <b>M.A.(HOME ECONOMICS) PART-II SEMESTER-IV</b>  |  |          |
| 3  | Gender :Media and Culture                      | 2087     | 3   | India under the Sultanate Period(1206-1526AD)  | 2003     | 1  | Consumer Economics&Marketing                       | 3295     |
| 4  | Women Health and Rights                        | 2088     | 4   | Modern World (1871 - 1945 A.D.)                | 2004     | 2  | Food Science&Food Service Mngt.                    | 3296     |
| <b>M.A.(GENDER &amp; WOMEN STUDIES) PART-II SEMESTER-III</b> |  |          | <b>M.A.(HISTORY) PART-I SEMESTER-II</b>                     |  |          |  |  |          |
| 1  | State Ideology & Law                           | 3321     | 1   | Trends and Theories of History                 | 2005     |  |  |          |
| 2  | Gender&Development                             | 3322     | 2   | Ancient India (606 to 1206 A.D)                | 2006     |  |  |          |
| 3  | Planning&PoliciesForWomenS Development InIndia | 3323     |   |  |          |  |  |          |
| 4  | Globalization & Gender                         | 3324     |   |  |          |  |  |          |



| SNO   | SUBJECT NAME                                 | SUB CODE | SNO   | SUBJECT NAME                                     | SUB CODE | SNO  | SUBJECT NAME                             | SUB CODE |
|---|--|----------|---|--|----------|--|--|----------|
| <b>M.A.(HOME ECONOMICS) PART-II SEMESTER-IV</b>                       |  |          | <b>M.A.(PHILOSOPHY) PART-I SEMESTER-II</b>          |  |          | <b>M.A.(PSYCHOLOGY) PART-I SEMESTER-I</b>    |  |          |
| 3   | Extension Education And Communication        | 3297     | 6   | The Problems of Philosophy                       | 2146     | 1  | Cognitive Psychology (CP1)               | 2121     |
| 4   | Marriage And Family Relationship             | 3298     | <b>M.A.(PHILOSOPHY) PART-II SEMESTER-III</b>        |  |          | 2  | Research Methodology (RM2)               | 2122     |
| <b>M.A.(JOURNALISM &amp; MASS COMMUNICATION) PART-I SEMESTER-I</b>    |  |          | 1   | Analytic Philosophy                              | 3241     | 3  | Advanced Social Psychology (ASP3)        | 2123     |
| 1   | Mass Media & Communication                   | 5331     | 2   | Phenomenology                                    | 3242     | 4  | Personality (PER4)                       | 2124     |
| 2   | Reporting                                    | 5332     | 3   | Advanced Symbolic Logic                          | 3243     | 5  | Practical (PR5)                          | 2125     |
| 3   | Editing                                      | 5333     | 4   | Basic Concept in Political Philosophy            | 3244     | <b>M.A.(PSYCHOLOGY) PART-I SEMESTER-II</b>   |  |          |
| 4   | Radio Journalism                             | 5334     | 5   | Intensive Study of the Text                      | 3245     | 1  | Advanced General Psychology (AGP1)       | 2126     |
| 5   | Reporting & Editing(Pract)                   | 5335     | 6   | Intensive Study of the Philosopher               | 3246     | 2  | Research Design(RD2)                     | 2127     |
| <b>M.A.(JOURNALISM &amp; MASS COMMUNICATION) PART-I SEMESTER-II</b>   |  |          | <b>M.A.(PHILOSOPHY) PART-II SEMESTER-IV</b>         |  |          | 3  | Statistics and Psychology Testing (PST3) | 2128     |
| 1   | Development of Media                         | 5336     | 1   | Analytic Philosophy                              | 3251     | 4  | Personality Theories (PT4)               | 2129     |
| 2   | Web Journalism                               | 5337     | 2   | Existentialism                                   | 3252     | 5  | Practical (PR5)                          | 2130     |
| 3   | Advertising & Media                          | 5338     | 3   | Advanced Symbolic Logic                          | 3253     | <b>M.A.(PSYCHOLOGY) PART-II SEMESTER-III</b> |  |          |
| 4   | Advanced Photo Journalism                    | 5339     | 4   | Basic Concept in Political Philosophy            | 3254     | 1  | Health Psychology                        | 3331     |
| 5   | Development of Ad material(Pract)            | 5340     | 5   | Intensive Study of the Text                      | 3255     | 2  | Abnormal Psychology-I                    | 3332     |
| <b>M.A.(JOURNALISM &amp; MASS COMMUNICATION) PART-II SEMESTER-III</b> |  |          | 6   | Intensive Study of the Philosopher               | 3256     | 3  | Clinical Psychology                      | 3333     |
| 1   | TV Journalism                                | 5341     | <b>M.A.(POLITICAL SCIENCE) PART-I SEMESTER-I</b>    |  |          | 4  | Counselling Psychology                   | 3334     |
| 2   | Corporate Communication                      | 5342     | 1   | Political Thought in Modern India                | 2371     | 5  | Practical(PR5)                           | 3335     |
| 3   | Business Communication                       | 5343     | 2   | Indian Government and Politics                   | 2372     | <b>M.A.(PSYCHOLOGY) PART-II SEMESTER-IV</b>  |  |          |
| 4   | International Communication                  | 5344     | 3   | Public Administration                            | 2373     | 1  | Stress Coping And Health                 | 3336     |
| 5   | Video TV Documentary OR Short Film           | 5345     | 4   | Theories of International Relations              | 2374     | 2  | Abnormal Psychology-II                   | 3337     |
| <b>M.A.(JOURNALISM &amp; MASS COMMUNICATION) PART-II SEMESTER-IV</b>  |  |          | <b>M.A.(POLITICAL SCIENCE) PART-I SEMESTER-II</b>   |  |          | 3  | Clinical Assessment                      | 3338     |
| 1   | New Field of Journalism                      | 5346     | 1   | Political Thought in Modern India                | 2381     | 4  | Psychotherapies                          | 3339     |
| 2   | Advertising And Marketing                    | 5347     | 2   | Indian Government and Politics                   | 2382     | 5  | Practical (PR5)                          | 3340     |
| 3   | Inter-Cultural Communication                 | 5348     | 3   | Public Administration                            | 2383     | <b>M.A.(SOCIOLOGY) PART-I SEMESTER-I</b>     |  |          |
| 4   | Mass Media Research                          | 5349     | 4   | Major Issues in Contemporary World Politics      | 2384     | 1  | Classical Sociological Thinkers          | 2321     |
| 5   | Research Project Report                      | 5350     | <b>M.A.(POLITICAL SCIENCE) PART-II SEMESTER-III</b> |  |          | 2  | Methodology of Social Research           | 2322     |
| <b>M.A.(PHILOSOPHY) PART-I SEMESTER-I</b>                             |  |          | 1   | Western Political Thought And Theory             | 2385     | 3  | Perspectives of Indian Society           | 2323     |
| 1   | Classical Indian Philosophy                  | 2131     | 2   | Research Methodology                             | 2386     | 4  | Rural Society In India                   | 2324     |
| 2   | History of Western Philo.(EarlyGreekPhilo.)  | 2132     | 3   | Political Sociology                              | 2387     | 5  | Sociology of Religion                    | 2325     |
| 3   | Philosophy of Mind                           | 2133     | 4   | Diplomacy And Indian Foreign Policy              | 2388     | 6  | Social Movements In India                | 2326     |
| 4   | Philosophy of Religion                       | 2134     | 5   | Political Anthropology                           | 2389     | <b>M.A.(SOCIOLOGY) PART-I SEMESTER-II</b>    |  |          |
| 5   | Contemporary Indian Thinkers                 | 2135     | 6   | International Law And International Organization | 2390     | 1  | Classical Sociological Thinkers          | 2331     |
| 6   | The Problems of Philosophy                   | 2136     | <b>M.A.(POLITICAL SCIENCE) PART-II SEMESTER-IV</b>  |  |          | 2  | Methodology of Social Research           | 2332     |
| <b>M.A.(PHILOSOPHY) PART-I SEMESTER-II</b>                            |  |          | 1   | Western Political Thought And Theory             | 2391     | 3  | Health and Society                       | 2333     |
| 1   | Classical Indian Philosophy                  | 2141     | 2   | Research Methodology                             | 2392     | 4  | Urban Society In India                   | 2334     |
| 2   | History of Western Philosophy(Modern Philo.) | 2142     | 3   | Political Sociology                              | 2393     | 5  | Cultural Anthropology & Tribal Studies   | 2335     |
| 3   | Philosophy of Mind                           | 2143     | 4   | Diplomacy And Indian Foreign Policy              | 2394     | 6  | Social Movements In India                | 2336     |
| 4   | Philosophy of Religion                       | 2144     | 5   | Political Anthropology                           | 2395     | <b>M.A.(SOCIOLOGY) PART-II SEMESTER-III</b>  |  |          |
| 5   | Contemporary Indian Thinkers                 | 2145     | 6   | International Law And International Organization | 2396     | 1  | Theoretical Perspectives in Sociology    | 3131     |
|   |  |          |   |  |          | 2  | Sociology Of Change&Development          | 3132     |
|   |  |          |   |  |          | 3  | Industry and Society in India            | 3133     |

| SNO   | SUBJECT NAME                                  | SUB CODE | SNO   | SUBJECT NAME                                   | SUB CODE | SNO  | SUBJECT NAME                                     | SUB CODE |
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| <b>M.A.(SOCIOLOGY) PART-II SEMESTER-III</b>                               |   |          | <b>M.SC. HOME SCIENCE (COMMUNICATION &amp; EXTENSION) SEMESTER-II(CBS)</b>  |  |          | <b>M.SC. HOME SCIENCE (FOOD SCIENCE &amp; NUTRITION) SEMESTER-II(CBS)</b>  |  |          |
| 4   | Political Sociology                           | 3134     | 1   | Extension Education System                     | 1206     | 5  | Research Methods In Nutrition                    | 1235     |
| 5   | Crime & Society In India                      | 3135     | 2   | Training Methodology                           | 1207     | <b>M.SC. HOME SCIENCE (FOOD SCIENCE &amp; NUTRITION) SEMESTER-III(CBS)</b> |  |          |
| 6   | Gender & Society                              | 3136     | 3   | Communication Approches In Extension           | 1208     | 1  | Food Product Development                         | 1331     |
| <b>M.A.(SOCIOLOGY) PART-II SEMESTER-IV</b>                                |   |          | 4   | Entrepreneurship Devp. In Commu. OR 2GIC       | 1209     | 2  | Sensory Evaluation OR 3GIC                       | 1332     |
| 1   | Theoretical Perspectives in Sociology         | 3141     | 5   | Research Methods In Commu.&Extension           | 1210     | 3  | Therapeutic Nutrition                            | 1333     |
| 2   | Sociology Of Economic Development             | 3142     | <b>M.SC. HOME SCIENCE (COMMUNICATION &amp; EXTENSION) SEMESTER-III(CBS)</b> |  |          | 4  | Assessment Of Nutritional Status                 | 1334     |
| 3   | Indian Sociological Tradition                 | 3143     | 1   | Developemtn Project Management                 | 1311     | 5  | Kitchen Planning Equipment & Plants              | 1335     |
| 4   | Social Psychology                             | 3144     | 2   | IEC Material Production OR 3GIC                | 1312     | 6  | Biochemical Correlation With Nutritional Therapy | 1336     |
| 5   | Crime & Society In India                      | 3145     | 3   | Management Of Non-Government Organization      | 1313     | 7  | Nutritional Epidemiology                         | 1337     |
| 6   | Gender & Society In India                     | 3146     | 4   | Writing For Media                              | 1314     | 8  | Food Safety & Quality Control                    | 1338     |
| 7   | Dissert-Research Project Report               | 3147     | 5   | Curriculum Planning & Development              | 1315     | 9  | Dietetic Techniques & Patient Counseling         | 1339     |
| <b>M.A.(YOGASHASTRA) PART-I SEMESTER-I</b>                                |   |          | 6   | Managment Of Human Service Organization        | 1316     | 10   | Community Nutrition                              | 1340     |
| 1   | Fundamentals of Yoga                          | 2071     | 7   | Meida Planning & Advertising                   | 1317     | 11   | Food Service Management                          | 1341     |
| 2   | Anatomy and Physiology                        | 2072     | 8   | Curriculum Text Production                     | 1318     | <b>M.SC. HOME SCIENCE (FOOD SCIENCE &amp; NUTRITION) SEMESTER-IV(CBS)</b>  |  |          |
| 3   | Reasearch Methodology                         | 2073     | 9   | Community Health Hygiene Education             | 1319     | 1  | Food Informatics OR 4 GIC                        | 1241     |
| 4   | Practicum                                     | 2074     | 10  | Media Research & Evaluation                    | 1320     | 2  | Current Issues In Food & Nutrition               | 1242     |
| <b>M.A.(YOGASHASTRA) PART-I SEMESTER-II</b>                               |   |          | 11  | Evaluation Of Curriculum And Text              | 1321     | 3  | Scientific Writing                               | 1218     |
| 1   | Yoga Methodology                              | 2075     | <b>M.SC. HOME SCIENCE (COMMUNICATION &amp; EXTENSION) SEMESTER-IV(CBS)</b>  |  |          | 4  | Dissertation Report - Viva                       | 1219     |
| 2   | Physiology of Yogic Practices                 | 2076     | 1   | Writing,Editing&Repo. For Mass Comm.. OR 4 GIC | 1216     | 5  | Seminar  | 1220     |
| 3   | Reasearch Process in Yoga                     | 2077     | 2   | Current Trend&Issues In Extension.&Comm.       | 1217     | <b>M.SC. HOME SCIENCE (HUMAN DEVELOPMENT) SEMESTER-I(CBS)</b>              |  |          |
| 4   | Practicum                                     | 2078     | 3   | Scientific Writing                             | 1218     | 1  | Theories Of Human Development                    | 1246     |
| <b>M.A.(YOGASHASTRA) PART-II SEMESTER-III</b>                             |   |          | 4   | Dissertation Report - Viva                     | 1219     | 2  | Problems Of Human Nutrition                      | 1247     |
| 1   | Applied Yoga                                  | 3261     | 5   | Seminar  | 1220     | 3  | Psychology Of Human Behaviour                    | 1248     |
| 2   | Philosophy Of Yoga                            | 3262     | <b>M.SC. HOME SCIENCE (FOOD SCIENCE &amp; NUTRITION) SEMESTER-I(CBS)</b>    |  |          | 4  | Human Devel. Programme Design&Evaluation         | 1249     |
| 3   | Alternative Therapies                         | 3263     | 1   | Food Sciences                                  | 1226     | 5  | Computer Appl.in Human Statistics                | 1250     |
| 4   | Practicum                                     | 3264     | 2   | Human Psychology                               | 1227     | <b>M.SC. HOME SCIENCE (HUMAN DEVELOPMENT) SEMESTER-II(CBS)</b>             |  |          |
| <b>M.A.(YOGASHASTRA) PART-II SEMESTER-IV</b>                              |   |          | 3   | Food & Human Behaviour                         | 1228     | 1  | Psychological Testing                            | 1251     |
| 1   | Stress Management Through Yoga                | 3265     | 4   | Nutrition Programme Design & Evaluation        | 1229     | 2  | Communication Approches In Human Devp.           | 1252     |
| 2   | Principles Of Indian Philosophy               | 3266     | 5   | Computer Application In Food Statistics        | 1230     | 3  | Entrepreneurship Devp. In Human Devp.OR 2GIC     | 1253     |
| 3   | Applied Alternative Therapies                 | 3267     | <b>M.SC. HOME SCIENCE (FOOD SCIENCE &amp; NUTRITION) SEMESTER-II(CBS)</b>   |  |          | 4  | Human Anatomy & Physiology                       | 1254     |
| 4   | Dissertation                                  | 3268     | 1   | Food Microbiology                              | 1231     | 5  | Research Methods In Human Devp.                  | 1255     |
| 5   | Practicum                                     | 3269     | 2   | Nutritional Biochemistry                       | 1232     | <b>M.SC. HOME SCIENCE (HUMAN DEVELOPMENT) SEMESTER-III(CBS)</b>            |  |          |
| <b>M.SC. HOME SCIENCE (COMMUNICATION &amp; EXTENSION) SEMESTER-I(CBS)</b> |   |          | 3   | Communication Approches In Nutrition           | 1233     | 1  | Working With Parent And Community                | 1351     |
| 1   | Community Organisation & Development Theories | 1201     | 4   | Entrepreneurship Devp.In Food OR 2GIC          | 1234     | 2  | Child And Human Right OR 3GIC                    | 1352     |
| 2   | Sustainable Development Initiative&Approches  | 1202     | <b>M.SC. HOME SCIENCE (FOOD SCIENCE &amp; NUTRITION) SEMESTER-III(CBS)</b>  |  |          | 3  | Development Of Self                              | 1353     |
| 3   | Human Learning Psychology                     | 1203     | 1   | Food Microbiology                              | 1231     | 4  | Advanced Child Development                       | 1354     |
| 4   | Programme Design & Evaluation                 | 1204     | 2   | Nutritional Biochemistry                       | 1232     |  |  |          |
| 5   | Computer Appl. In Commu.&Extention Statistics | 1205     | 3   | Communication Approches In Nutrition           | 1233     |  |  |          |
|   |   |          | 4   | Entrepreneurship Devp.In Food OR 2GIC          | 1234     |  |  |          |

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| <b>M.SC. HOME SCIENCE (HUMAN DEVELOPMENT) SEMESTER-III(CBS)</b>   |  |          | <b>M.SC. HOME SCIENCE (RESOURCE MANAGEMENT) SEMESTER-IV(CBS)</b>     |   |          | <b>MASTER OF COSMETIC TECHNOLOGY SEMESTER-I(CBS)</b>                               |   |          |
| 5   | Family And Child Welfare                       | 1355     | 1  | Resource Informatics OR 4 GIC                   | 1301     | 1  | Principles Of Cosmetic Technology                 | 3011     |
| 6   | Projective Techniques Of Psychological Testing | 1356     | 2  | Current Issues & Trends In Resource Mngt.       | 1302     | 2  | Quality Assurance Technique                       | 3012     |
| 7   | Bahavioural Problem,Child Guidance&Counseling  | 1357     | 3  | Scientific Writing                              | 1218     | 3  | Product Development & Formulation                 | 3013     |
| 8   | Family And Marriage Counseling                 | 1358     | 4  | Dissertation Report - Viva                      | 1219     | 4  | Biostatistics                                     | 3014     |
| 9   | Mental Healthin Devlopmental Perspectives      | 1359     | 5  | Seminar   | 1220     | 5  | Research Methodology                              | 3015     |
| 10  | Child With Spcial Needs                        | 1360     | <b>M.SC. HOME SCIENCE (TEXTILE &amp; CLOTHING) SEMESTER-I(CBS)</b>   |   |          | <b>MASTER OF COSMETIC TECHNOLOGY SEMESTER-II(COSMETIC TECHNOLOGY)(CBS)</b>         |   |          |
| 11  | Family Dynamics                                | 1361     | 1  | Advanced Textile Design                         | 1266     | 1  | Advance Cosmetic Technology - I                   | 3021     |
| <b>M.SC. HOME SCIENCE (HUMAN DEVELOPMENT) SEMESTER-IV(CBS)</b>    |  |          | 2  | Textile Chemistry                               | 1267     | 2  | Advance Cosmetic Technology - II                  | 3022     |
| 1   | Personal Empowerment OR 4GIC                   | 1261     | 3  | Programme Design&Evaluationin Textile Clothing  | 1268     | 3  | Skin Dermatology                                  | 3023     |
| 2   | Current Trends & Issues In HD                  | 1262     | 4  | Enterprenuership Devel.in Textile Clothing      | 1269     | <b>MASTER OF COSMETIC TECHNOLOGY SEMESTER-II(HERBAL COSMETIC )(CBS)</b>            |   |          |
| 3   | Scientific Writing                             | 1218     | 5  | Computer Appl. In Textile & Clothing Statistics | 1270     | 1  | Advance Herbal Cosmetics - I                      | 3051     |
| 4   | Dissertation Report - Viva                     | 1219     | <b>M.SC. HOME SCIENCE (TEXTILE &amp; CLOTHING) SEMESTER-II(CBS)</b>  |   |          | 2  | Advance Herbal Cosmetics - II                     | 3052     |
| 5   | Seminar  | 1220     | 1  | Fashion Apparel Design                          | 1271     | 3  | Skin Dermatology                                  | 3053     |
| <b>M.SC. HOME SCIENCE (RESOURCE MANAGEMENT) SEMESTER-I(CBS)</b>   |  |          | 2  | Textile Testing & Quality Control               | 1272     | <b>MASTER OF COSMETIC TECHNOLOGY SEMESTER-II(PERFUME &amp; COLOUR)(CBS)</b>        |   |          |
| 1   | Human Resource Management                      | 1286     | 3  | Textile Clothing & Human Psychology             | 1273     | 1  | Advance Perfume - I                               | 3041     |
| 2   | Principles Of Management                       | 1287     | 4  | Comu. Approches In Textile & Clothing OR 2GIC   | 1274     | 2  | Advance Colour - I                                | 3042     |
| 3   | Human Behaviour In Resource Management         | 1288     | 5  | Research Methods In Textile & Clothing          | 1275     | 3  | Skin Dermatology                                  | 3043     |
| 4   | Resource Devel.Programme Design&Evaluation     | 1289     | <b>M.SC. HOME SCIENCE (TEXTILE &amp; CLOTHING) SEMESTER-III(CBS)</b> |   |          | <b>MASTER OF COSMETIC TECHNOLOGY SEMESTER-II(QUALITY ASSURANCE TECHNIQUE)(CBS)</b> |   |          |
| 5   | Computer Application In Resource Statistcis    | 1290     | 1  | Pattern Making                                  | 1371     | 1  | Advanced Quality Assurance Technique -I           | 3031     |
| <b>M.SC. HOME SCIENCE (RESOURCE MANAGEMENT) SEMESTER-II(CBS)</b>  |  |          | 2  | Fashion Illustration OR 3GIC                    | 1372     | 2  | Advanced Quality Assurance Technique-II           | 3032     |
| 1   | Residential Furnishing & House Keeping         | 1291     | 3  | Historic Costume                                | 1373     | 3  | Skin Dermatology                                  | 3033     |
| 2   | House Hold Technology                          | 1292     | 4  | Dying & Printing                                | 1374     | <b>MASTER OF COSMETIC TECHNOLOGY SEMESTER-III(CBS)</b>                             |   |          |
| 3   | Communication Approches In Resource Mngt.      | 1293     | 5  | Fashion Making & Merchandising                  | 1375     | 1  | Seminar On Research Envisaged For Dissertation    | 3061     |
| 4   | Entrepreneurship Devp. OR 2GIC                 | 1294     | 6  | Eco Textiles And Environment                    | 1376     | 2  | Seminar On Recent Trends In Cosmetic Science      | 3062     |
| 5   | Research Methods In Resource Mngt.             | 1295     | 7  | Advanced Apparel Construction                   | 1377     | <b>MASTER OF COSMETIC TECHNOLOGY SEMESTER-IV(CBS)</b>                              |   |          |
| <b>M.SC. HOME SCIENCE (RESOURCE MANAGEMENT) SEMESTER-III(CBS)</b> |  |          | 8  | Historic Textile                                | 1378     | 1  | Seminar , Dissertation & Viva Voce                | 3066     |
| 1   | Ergonomics                                     | 1391     | 9  | Kniting Technology                              | 1379     | <b>MASTER OF EDUCATION (IMPROVEMENT DIVISION)</b>                                  |   |          |
| 2   | Finaceial Management Or 3GIC                   | 1392     | 10   | Fashion Communication                           | 1380     | 1  | Philosophical And Social Foundations Of Education | PSF      |
| 3   | Home Event Management                          | 1393     | 11   | Textile Industry In India                       | 1381     | 2  | Psychological Foundations Of Education            | PFE      |
| 4   | Home Furnishing                                | 1394     | <b>M.SC. HOME SCIENCE (TEXTILE &amp; CLOTHING) SEMESTER-IV(CBS)</b>  |   |          | 3  | Methodology Of Educational Research               | MER      |
| 5   | Front Office Operation & Accomodation          | 1395     | 1  | Current Trends In Textile Clothing              | 1281     | 4  | Educational Org. & Administration In India        | EOA      |
| 6   | Community Event Management                     | 1396     | 2  | CAD In Textile & Fashion OR 4GIC                | 1282     | 5  | History Of Education In India                     | HEI      |
| 7   | Household Equipment                            | 1397     | 3  | Scientific Writing                              | 1218     | 6  | Educational Sociology                             | EDS      |
| 8   | Food Service Management                        | 1398     | 4  | Dissertation Report - Viva                      | 1219     |  |   |          |
| 9   | Institutional Event Management                 | 1399     | 5  | Seminar   | 1220     |  |   |          |
| 10  | House Keeping & Facility Management            | 1400     | <b>MASTER OF COSMETIC TECHNOLOGY SEMESTER-I(CBS)</b>                 |   |          |  |   |          |
| 11  | Travel Management                              | 1401     |  |   |          |  |   |          |

| SNO   | SUBJECT NAME                                       | SUB CODE | SNO  | SUBJECT NAME                                       | SUB CODE | SNO  | SUBJECT NAME  | SUB CODE |
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| <b>MASTER OF EDUCATION (IMPROVEMENT DIVISION)</b>                       |  |          | <b>MASTER OF EDUCATION SEMESTER-IV</b>                           |  |          | <b>MASTER OF JOURNALISM &amp; MASS COMMUNICATION SEMESTER-II</b>                     |   |          |
| 7   | Teacher Education                                  | TED      | 1  | EC401:Educational Planning & Management            | 2541     | 4  | Practical B Development Of Ad Material              | 210      |
| 8   | Dissertation With Viva Voce                        | DIS      | 2  | EC404:Sustainable Devop.& Environment Education    | 2551     | <b>MASTER OF JOURNALISM &amp; MASS COMMUNICATION SEMESTER-III</b>                    |   |          |
| <b>MASTER OF EDUCATION PART-I(EQUIVALENCE &amp; ABSORPTION SCHEME)</b>  |  |          | 3  | EC407:Special Education & Pedagogy                 | 2561     | 1  | New Fields Of Journalism                            | 371      |
| 1   | Philosophical And Social Foundations Of Education  | PSF      | 4  | EC410:Introduction To Guidance & Counseling        | 2571     | 2  | Video Editing                                       | 372      |
| 2   | Psychological Foundations Of Education             | PFE      | 5  | EC402:Leadership&Human Resour.Mngt.in Edu.         | 2542     | 3  | Govt.Information System                             | 373      |
| 3   | Methodology Of Educational Research                | MER      | 6  | EC405:Disaster Mngt&Environment Mngt.              | 2552     | 4  | Pract-C - Video Journalism                          | 374      |
| 4   | Value Education And Human Rights                   | VED      | 7  | EC408:Inclu.Strate.&Edu.for Children.Diverse Needs | 2562     | <b>MASTER OF JOURNALISM &amp; MASS COMMUNICATION SEMESTER-III(BMC COURSE PASSED)</b> |   |          |
| 5   | Teacher Education                                  | TED      | 8  | EC411:Organiz.,Admn.&Measu r.OfGuid.&Counseling    | 2572     | 1  | New Fields Of Journalism                            | 371      |
| 6   | Educational Sociology                              | EDS      | 9  | EC403:Issues In Planning,Mngt.&FinancingOfEd u.    | 2543     | 2  | Video Editing                                       | 372      |
| <b>MASTER OF EDUCATION PART-II(EQUIVALENCE &amp; ABSORPTION SCHEME)</b> |  |          | 10   | EC406:Pedagogy&Current Issues In Enviroment        | 2553     | 3  | Govt.Information System                             | 373      |
| 1   | Dissertation With Viva Voce                        | DIS      | 11   | EC409:Learning Disa.&IssueOfSpec.Needed Child.     | 2563     | 4  | Pract-C - Video Journalism                          | 374      |
| <b>MASTER OF EDUCATION SEMESTER-I</b>                                   |  |          | 12   | EC412:Career Development & Guidance                | 2573     | <b>MASTER OF JOURNALISM &amp; MASS COMMUNICATION SEMESTER-IV</b>                     |   |          |
| 1   | CC101:Philosophy Of Education                      | 2511     | 13   | PC413:Case StudyOfSpical Children                  | 2581     | 1  | Intercultural Communication                         | 471      |
| 2   | CC102:Sociologyof Education                        | 2512     | 14   | PC414:Self-Development                             | 2582     | 2  | Media & Society                                     | 472      |
| 3   | CC103:Psychology Of Education                      | 2513     | 15   | PC-415:Institutional Study Project                 | 2583     | 3  | Radio & TV Journalism                               | 473      |
| 4   | CC104:Methodology Of Educational Research          | 2514     | 16   | PC416:Dissertation:Data Collection,&Analysis       | 2584     | 4  | Pract-D- Dissertation / Research Project            | 474      |
| 5   | PC105:Communication Skills                         | 2515     | 17   | PC417:Dissertation:Report Writing,Eval.&Viva Voce  | 2585     | <b>MASTER OF JOURNALISM &amp; MASS COMMUNICATION SEMESTER-IV(BMC COURSE PASSED)</b>  |   |          |
| 6   | PC106:Expository &Academic Writing                 | 2516     | <b>MASTER OF EDUCATION(OLD)</b>                                  |  |          | 1  | Intercultural Communication                         | 471      |
| 7   | PC107:Formulation&Present. Of Research Proposal    | 2517     | 1  | Philosophical And Social Foundations Of Education  | PSF      | 2  | Media & Society                                     | 472      |
| <b>MASTER OF EDUCATION SEMESTER-II</b>                                  |  |          | 2  | Psychological Foundations Of Education             | PFE      | 3  | Radio & TV Journalism                               | 473      |
| 1   | CC201:Educational Studies                          | 2521     | 3  | Methodology Of Educational Research                | MER      | 4  | Pract-D- Dissertation / Research Project            | 474      |
| 2   | CC202:Teacher Education-I                          | 2522     | 4  | Special Education                                  | SLE      | <b>MASTER OF LIBRARY AND INFORMATION SCIENCE</b>                                     |   |          |
| 3   | CC203:Curriculum Studies                           | 2523     | 5  | Value Education And Human Rights                   | VED      | 1  | Marketing Of Lib.&Inform.Services,Prod.&Mn gt.Cons. | 3801     |
| 4   | CC204:History&Political Eco.of Education           | 2524     | 6  | Teacher Education                                  | TED      | 2  | Information & Communication                         | 3802     |
| 5   | PC205:Review Of Related Literature&Resea.&its Ana. | 2525     | 7  | Seminar  | SEM      | 3  | Information Analysis,Repackaging & Consolidation    | 3803     |
| 6   | PC206:Dissertation-Tools Development               | 2526     | 8  | Assignments  | ASS      | 4  | Library Networks & Digital Library                  | 3804     |
| 7   | PC207:Internship In A Teacher Edu.Institution      | 2527     | 9  | Dissertation With Viva Voce                        | DIS      | 5  | Research Methods & Statistical Techniques           | 3805     |
| <b>MASTER OF EDUCATION SEMESTER-III</b>                                 |  |          | <b>MASTER OF JOURNALISM &amp; MASS COMMUNICATION SEMESTER-I</b>  |  |          | 6  | Health Science Library & Information System         | 3806     |
| 1   | CC301:Teacher Education-II                         | 2531     | 1  | Print Media And Photo Journalism                   | 194      | 7  | Agricultural Library&Information System             | 3807     |
| 2   | CC302:Advanced Educational Research&Statistics     | 2532     | 2  | Advertising Through Print Radio & TV               | 195      | 8  | Engineering & Technological Library&Info.Sys.       | 3808     |
| 3   | SC303:Elemen. School Level Status,Issues&Concerns  | 2533     | 3  | Operation & Handling Of Video Equipments           | 196      | 9  | Library Networks & Digital Library                  | 3809     |
| 4   | SC305:SecondarySchool Level Status,Issues&Concerns | 2535     | 4  | Practical-A Video/TV Documentary OR Short Film     | 197      | 10   | Project Work  | 3810     |
| 5   | SC304:ElementarySchool Level Curri.Pedag.&Ass.     | 2534     | <b>MASTER OF JOURNALISM &amp; MASS COMMUNICATION SEMESTER-II</b> |  |          | 11   | ViVa-Voce   | 3811     |
| 6   | SC306:Secondary School Level Curri.,Pedago.&Ass.   | 2536     | 1  | Advertising,Sales Promotion&Copy Writing           | 207      | <b>MASTER OF LIBRARY AND INFORMATION SCIENCE SEMESTER-I</b>                          |   |          |
| 7   | PC307:Internship Related To Specialized Course     | 2537     | 2  | New Media Technologies                             | 208      | <b>MASTER OF LIBRARY AND INFORMATION SCIENCE SEMESTER-I</b>                          |   |          |
| 8   | PC308:Yoga Education                               | 2538     | 3  | Corporate Communication                            | 209      | <b>MASTER OF LIBRARY AND INFORMATION SCIENCE SEMESTER-I</b>                          |   |          |

| SNO  | SUBJECT NAME                                       | SUB CODE | SNO   | SUBJECT NAME                                       | SUB CODE | SNO  | SUBJECT NAME                                       | SUB CODE |
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| <b>MASTER OF LIBRARY AND INFORMATION SCIENCE SEMESTER-I</b>            |  |          | <b>MASTER OF LIBRARY AND INFORMATION SCIENCE(IMPROVEMENT DIVISION)</b>    |  |          | <b>MASTER OF PHILOSOPHY (PHYSICAL EDUCATION)</b>                                 |  |          |
| 1  | ML101-Management of Libraries and Infor.Centers    | 5101     | 13  | Engineering & Technological Library&Info.Sys.      | 3808     | 5  | Philosophy Of Physical Education                   | 3575     |
| 2  | ML102-Information Communication                    | 5102     | 14  | Evaluation Of Information System & Services        | 3906     | 6  | Training For Competitive Sports & General Fitness  | 3576     |
| 3  | ML103-Information Storage and Retrieval            | 5103     | 15  | Information Technology Application                 | 3907     | 7  | Olympic Movement & Modern Issues                   | 3577     |
| 4  | ML104-Library Networks                             | 5104     | 16  | Project Work                                       | 3810     | 8  | Management Of Sports Facilities                    | 3578     |
| 5  | ML105-Research Methodology                         | 5105     | 17  | Dissertation Work                                  | 3908     | 9  | Dissertation                                       | 3579     |
| 6  | ML106-Health Science Information System            | 5106     | 18  | Project Work - Viva-Voce - Practical               | 3909     | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF H.SCI (EXTENSION EDUCATION)</b>        |  |          |
| 7  | ML106-Agricultural Information System              | 5107     | 19  | Dissertation-Viva-Voce                             | 3910     | 1  | Adv. Home Science Edn. Research & Stat. Analysis   | 1261     |
| 8  | ML107-Lib. Networks&Digital Library(Pract.)        | 5108     | 20  | ViVa-Voce  | 3811     | 2  | Family Resource Management                         | 1262     |
| 9  | ML107(A)-Viva-Voce                                 | 5109     | <b>MASTER OF MASS COMMUNICATION SEMESTER-I (IMPROVEMENT OF DIVISION)</b>  |  |          | 3  | Recent Development In Extension Education          | 1263     |
| 10   | ML108-Term Work                                    | 5110     | 1   | Radio  | RDO      | 4  | Dissertation                                       | 1264     |
| <b>MASTER OF LIBRARY AND INFORMATION SCIENCE SEMESTER-II</b>           |  |          | 2   | Television   | TVN      | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF H.SCI (TEXTILE &amp; CLOTHING.)</b>    |  |          |
| 1  | ML201-Marketing of Infor.Products and Services     | 5111     | 3   | Advertising  | ADG      | 1  | Adv. Home Science Edn. Research & Stat. Analysis   | 1256     |
| 2  | ML202-Compu. Generated Index&Retrieval Tech.       | 5112     | 4   | Public Relation Communication                      | PRM      | 2  | Family Resource Management                         | 1257     |
| 3  | ML203-Infor.Analysis,Repackaging&Consolidation     | 5113     | 5   | Advanced Print Media                               | APM      | 3  | Recent Development In Textile & Clothing           | 1258     |
| 4  | ML204-Digital Libraries                            | 5114     | <b>MASTER OF MASS COMMUNICATION SEMESTER-II (IMPROVEMENT OF DIVISION)</b> |  |          | 4  | Dissertation                                       | 1259     |
| 5  | ML205-Statistical Techniques for Report Writing    | 5115     | 1   | New Media Application                              | NMA      | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF H.SCI. (FOOD &amp; NUTRITION)</b>      |  |          |
| 6  | ML206-Engineering&Technological Infor.System       | 5116     | 2   | Inter Cultural Communication                       | ICM      | 1  | Adv. Home Science Edn. Research & Stat. Analysis   | 1251     |
| 7  | ML206-Legal Information System                     | 5117     | 3   | News Agencies Journalism                           | NAJ      | 2  | Family Resource Management                         | 1252     |
| 8  | ML207-Project Report                               | 5118     | 4   | Development Journalism & Communication             | DJC      | 3  | Recent Developments In Food & Nutrition            | 1253     |
| 9  | ML207-(A)Viva-Voce                                 | 5119     | 5   | Telecommunications& The New Information Technology | TCT      | 4  | Dissertation                                       | 1254     |
| 10   | ML208-Term Work                                    | 5120     | 6   | New Media Application                              | NMP      | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF H.SCI. (HUMAN DEVELOPMENT)</b>         |  |          |
| <b>MASTER OF LIBRARY AND INFORMATION SCIENCE(IMPROVEMENT DIVISION)</b> |  |          | 7   | Dissertation/Project/Viva Voce                     | DPV      | 1  | Adv. Home Science Edn. Research & Stat. Analysis   | 1246     |
| 1  | Marketing Of Lib.&Infor.Services,Prod.&Mn gt.Cons. | 3801     | <b>MASTER OF PHILOSOPHY (EDUCATION)(NEW)</b>                              |  |          | 2  | Family Resource Management                         | 1247     |
| 2  | Management Of Libraries & Information Centre       | 3901     | 1   | Research Methodology & Statistics                  | 1051     | 3  | Recent Adv.in Human Development & Family Relations | 1248     |
| 3  | Information & Communication                        | 3802     | 2   | Modern Trends In Education                         | 1052     | 4  | Dissertation                                       | 1249     |
| 4  | Fundamentals Of Information Science                | 3902     | 3   | Advanced Psychology Of Education                   | 1053     | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF H.SCI.(FAMILY RESOURCE MANAGEMENT)</b> |  |          |
| 5  | Information Analysis,Repackaging & Consolidation   | 3803     | 4   | Dissertation                                       | 1060     | 1  | Adv. Home Science Edn. Research & Stat. Analysis   | 1241     |
| 6  | Information Control Techniques                     | 3903     | <b>MASTER OF PHILOSOPHY (EDUCATION)(OLD)</b>                              |  |          | 2  | Family Resource Management                         | 1242     |
| 7  | Library Networks & Digital Library                 | 3804     | 1   | Research Methodology & Statistics                  | 1051     | 3  | Recent Developments In Family Resource Management  | 1243     |
| 8  | Information Retrieval                              | 3904     | 2   | Modern Trends In Education                         | 1052     | 4  | Dissertation                                       | 1244     |
| 9  | Computer Application In Library & Information Work | 3905     | 3   | Advanced Psychology Of Education                   | 1053     | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF H.SCI.(FAMILY RESOURCE MANAGEMENT)</b> |  |          |
| 10   | Research Methods & Statistical Techniques          | 3805     | 4   | Dissertation                                       | 1054     | 1  | Adv. Home Science Edn. Research & Stat. Analysis   | 1241     |
| 11   | Health Science Library & Information System        | 3806     | <b>MASTER OF PHILOSOPHY (PHYSICAL EDUCATION)</b>                          |  |          | 2  | Family Resource Management                         | 1242     |
| 12   | Agricultural Library&Information System            | 3807     | 1   | Research Methods & Statistics                      | 3571     | 3  | Recent Developments In Family Resource Management  | 1243     |
|  |  |          | 2   | Current Trends & Issues In Physical Edn. & Sports  | 3572     | 4  | Dissertation                                       | 1244     |
|  |  |          | 3   | Kinanthropometry & Biomechanics In Sports          | 3573     | <b>MASTER OF PHYSICAL EDUCATION SEMESTER-I(CGS)</b>                              |  |          |
|  |  |          | 4   | Measurement & Evaluation In Physical Education     | 3574     | 1  | Research Process In Physical Education&Sports      | 1411     |
|  |  |          |   |  |          | 2  | Physiology Of Exercise                             | 1412     |
|  |  |          |   |  |          | 3  | Yogic Science                                      | 1413     |

| SNO   | SUBJECT NAME   | SUB CODE | SNO   | SUBJECT NAME                                       | SUB CODE | SNO   | SUBJECT NAME                                       | SUB CODE |
|---|--|----------|---|--|----------|---|--|----------|
| <b>MASTER OF PHYSICAL EDUCATION SEMESTER-I(CGS)</b>   |  |          | <b>MASTER OF SOCIAL WORK PART-I</b>               |  |          | <b>MASTER OF SOCIAL WORK PART-II SEMESTER-III</b>             |  |          |
| 4   | Test,Measurement&Evaluation In Phy.Edu.              | 1414     | 1   | Sociology  | BSC      | 3   | Professional Devel.for Social Workers              | 5233     |
| 5   | Sports Technology                                    | 1415     | 2   | Social Psychology For Social Workers               | SPW      | 4   | Working With Communities                           | 5234     |
| 6   | MPPC101-Track&Field(Track Event Performance)         | 1416     | 3   | History,Philosophy& Fields Of Social Work          | HPS      | 5   | CD-V-Rural Community Devel.                        | 5235     |
| 7   | MPPC102-Specializaion In Indigenous Games            | 1417     | 4   | Social Cases Work & Social Group Work              | SCW      | 6   | HRM-V-Human Res.Mngt Paper                         | 5241     |
| 8   | MPPC103- Yoga  | 1418     | 5   | Social Research & Statistics                       | SRS      | 7   | CD-VI-Urban Community Development                  | 5236     |
| 9   | MPPC104-Teaching/Coaching LessonAthletics(TrackEv)   | 1419     | 6   | Field Work   | FWK      | 8   | HRM-VI-LabourLegis.&Indus.Relation                 | 5242     |
| <b>MASTER OF PHYSICAL EDUCATION SEMESTER-II(CGS)</b>  |  |          | <b>MASTER OF SOCIAL WORK PART-I SEMESTER-I</b>    |  |          | <b>MASTER OF SOCIAL WORK PART-II SEMESTER-IV</b>              |  |          |
| 1   | Applied Statistics In Physical Education             | 1421     | 1   | Sociology for Social Work-I                        | 5211     | 1   | Social Policy,Planning&Development                 | 5251     |
| 2   | Sports Biomechanical & Kinesiology                   | 1422     | 2   | Psychology for Social Work-I                       | 5212     | 2   | Social Action                                      | 5252     |
| 3   | Information & Commu.Tech.(ICT) In Phy.Edu.           | 1423     | 3   | History,Ideology&Practice of Soc.Work-I            | 5213     | 3   | Social Legis.&Legal System in India                | 5253     |
| 4   | Sports Journalism & Mass Media                       | 1424     | 4   | Working With Individuals & Families                | 5214     | 4   | Research Project Report                            | 5254     |
| 5   | Sports Management & Curriculum Design In Phy.Edu.    | 1425     | 5   | Social Work Resea.Stat.& Comp.Appl.P-I             | 5215     | 5   | CD-V-Perspective in Rural Devel.                   | 5255     |
| 6   | MPPC201-Track&Field(Field Event Performance)         | 1426     | 6   | Human Rights & Social Justice-I                    | 5216     | 6   | HRM-V- Org.Beha.&Soc.aspects in Industry           | 5261     |
| 7   | MPPC202-Team Games Specialization-Foreign Games      | 1427     | 7   | Fields of Social Work-I                            | 5217     | 7   | CD-VI-Urban Development Admin.                     | 5256     |
| 8   | MPPC203-Practical(ICT)                               | 1428     | 8   | Social Work Practicum (Field Work)                 | 5218     | 8   | HRM-VI-Human Research Development                  | 5262     |
| 9   | MPPC204-Teaching/Coaching Lesson Atheletics(Field)   | 1429     | <b>MASTER OF SOCIAL WORK PART-I SEMESTER-II</b>   |  |          | 9   | CD-VII-Tribal Problems&Trib.Devel.Schemes          | 5257     |
| <b>MASTER OF PHYSICAL EDUCATION SEMESTER-III(CGS)</b> |  |          | 1   | Sociology for Social Work-II                       | 5221     | 10  | HRM-VII-Labour Eco&Indian Labour Problems          | 5263     |
| 1   | Scientific Principles Of Sports Training             | 1431     | 2   | Psychology for Social Work-II                      | 5222     | 11  | CD-Concurrent Field Work                           | 5258     |
| 2   | Sports Medicine                                      | 1432     | 3   | History,Ideology&Practiceof Soc.Work-II            | 5223     | 12  | HRM-Concurrent FieldWork                           | 5264     |
| 3   | Health Education & Sports Nutrition                  | 1433     | 4   | Working with Groups (Social Group Work)            | 5224     | <b>MASTER OF SOCIAL WORK PART-II(IMPROVEMENT OF DIVISION)</b> |  |          |
| 4   | Sports Engineering                                   | 1434     | 5   | Soc.Work Research Stat&ComputerAppl.Part-II        | 5225     | 1   | Community Organisation                             | CMO      |
| 5   | Physical Fitness & Wellness                          | 1435     | 6   | Human Rights & Social Justice-II                   | 5226     | 2   | Social Welfare Administration & Social Legislation | SAL      |
| 6   | Indiv.GameBadmin,Arche,TT,LawnT,Judo,Box,Wres,Swim   | 1436     | 7   | Fields of Social Work-II                           | 5227     | 3   | Labour Welfare & Labour Legislation                | LWL      |
| 7   | Coaching Lesson-Indigenous-Activity&Yoga             | 1437     | 8   | Social Work Practicum (Field Work)                 | 5228     | 4   | Rural Community Development                        | RCD      |
| 8   | ClassTech-Lesson-onTh.ofDiff.Indigi.Activity&Yoga    | 1438     | <b>MASTER OF SOCIAL WORK PART-II</b>              |  |          | 5   | Personal Management                                | PMT      |
| 9   | Internship   | 1439     | 1   | Community Organisation                             | CMO      | 6   | Tribal & Urban Community Development               | TUC      |
| <b>MASTER OF PHYSICAL EDUCATION SEMESTER-IV(CGS)</b>  |  |          | 2   | Social Welfare Administration & Social Legislation | SAL      | 7   | Concurrent Field Work On Specialisation            | CWD      |
| 1   | Athletic Care & Rehabilitation                       | 1441     | 3   | Labour Welfare & Labour Legislation                | LWL      | 8   | Concurrent Field Work On Specialisation            | CWE      |
| 2   | Sports Psychology                                    | 1442     | 4   | Rural Community Development                        | RCD      | 9   | ResearchProject Report And Viva-Voce               | RPD      |
| 3   | Dissertation   | 1443     | 5   | Personal Management                                | PMT      | 10  | ResearchProject Report And Viva-Voce               | RPE      |
| 4   | Value Of Environmental Education                     | 1444     | 6   | Tribal & Urban Community Development               | TUC      | <b>MASTER OF SOCIAL WORK(ADDITIONAL)</b>                      |  |          |
| 5   | Education Technology In Physical Education           | 1445     | 7   | Concurrent Field Work On Specialisation            | CWD      | 1   | Labour Welfare & Labour Legislation                | LWL      |
| 6   | PractSportsPsycho-PhysioOf Exer-Sport BiomechKines   | 1446     | 8   | Concurrent Field Work On Specialisation            | CWE      | 2   | Rural Community Development                        | RCD      |
| 7   | Proj-SemConfeDebatCLassFormFla gHostTournacClinicPic | 1447     | 9   | ResearchProject Report And Viva-Voce               | RPD      | 3   | Personal Management                                | PMT      |
| 8   | Coaching Lesson-Foreign Game                         | 1448     | 10  | ResearchProject Report And Viva-Voce               | RPE      |   |  |          |
| 9   | ClassRoomTeachLessonTheor yOfDiffForeignGamesSports  | 1449     | <b>MASTER OF SOCIAL WORK PART-II SEMESTER-III</b> |  |          |   |  |          |
|   |  |          | 1   | Counselling:Theory And Practice                    | 5231     |   |  |          |
|   |  |          | 2   | Social Welfare&Devel.Administration                | 5232     |   |  |          |



| SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE |
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**B.SC.PART-I ( SEMESTER - II )**

|    |                       |     |
|----|-----------------------|-----|
| 34 | Petrochemical Science | PCH |
| 35 | Physics               | PHY |
| 36 | Seed Technology       | SDT |
| 37 | Statistics            | STS |
| 38 | Zoology               | ZOO |

**B.SC.PART-I (OLD) (ANNUAL PATTERN ABS INTO SEMESTER)(SEMESTER-I & II)**

|    |                                  |     |
|----|----------------------------------|-----|
| 1  | English                          | ENG |
| 2  | Hindi                            | HIN |
| 3  | Marathi                          | MAR |
| 4  | Pali & Prakrit                   | PAP |
| 5  | Sanskrit                         | SNS |
| 6  | Supplementary English            | SPE |
| 7  | Urdu                             | URD |
| 8  | Apiculture                       | APC |
| 9  | Biochemistry                     | BCM |
| 10 | Bio Informatics                  | BFM |
| 11 | Botany                           | BOT |
| 12 | Biological Tech. & Spec.Prep.    | BSP |
| 13 | BioTechnology                    | BTC |
| 14 | Chemistry                        | CHE |
| 15 | Computer Application             | CPA |
| 16 | Computer Maintainance            | CPM |
| 17 | Computer Science                 | CPS |
| 18 | Computer Application(Vocational) | CPV |

|    |                                  |     |
|----|----------------------------------|-----|
| 19 | Electronics ( Instrumentation)   | ETC |
| 20 | Enviromental Science             | EVS |
| 21 | Fishries                         | FIS |
| 22 | Food Science                     | FSC |
| 23 | Geology                          | GOG |
| 24 | Geography                        | GOP |
| 25 | Industrial Chemistry(Vocational) | ICV |

|    |                             |     |
|----|-----------------------------|-----|
| 26 | Industrial Fish & Fisheries | IFF |
| 27 | Information Technology      | IFT |
| 28 | Industrial Microbiology     | IMB |
| 29 | Industrial Chemistry        | INC |
| 30 | Instrumentation             | INT |
| 31 | Microbiology                | MCB |
| 32 | Mathematics                 | MTH |
| 33 | Petrochemical Science       | PCH |
| 34 | Physics                     | PHY |
| 35 | Seed Technology             | SDT |
| 36 | Statistics                  | STS |
| 37 | Zoology                     | ZOO |

**B.SC.PART-II ( SEMESTER - III )**

|   |              |     |
|---|--------------|-----|
| 1 | Apiculture   | APC |
| 2 | Biochemistry | BCM |

**B.SC.PART-II ( SEMESTER - III )**

|    |                                  |     |
|----|----------------------------------|-----|
| 3  | Bio Informatics                  | BFM |
| 4  | Botany                           | BOT |
| 5  | Biological Tech. & Spec.Prep.    | BSP |
| 6  | BioTechnology                    | BTC |
| 7  | Chemistry                        | CHE |
| 8  | Computer Application             | CPA |
| 9  | Computer Maintainance            | CPM |
| 10 | Computer Science                 | CPS |
| 11 | Electronics ( Instrumentation)   | ETC |
| 12 | Enviromental Science             | EVS |
| 13 | Fishries                         | FIS |
| 14 | Forensic Science                 | FRS |
| 15 | Food Science                     | FSC |
| 16 | Geology                          | GOG |
| 17 | Industrial Chemistry(Vocational) | ICV |

|    |                                  |     |
|----|----------------------------------|-----|
| 18 | Industrial Fish & Fisheries      | IFF |
| 19 | Information Technology           | IFT |
| 20 | Industrial Microbiology          | IMB |
| 21 | Industrial Chemistry             | INC |
| 22 | Instrumentation                  | INT |
| 23 | Microbiology                     | MCB |
| 24 | Mathematics                      | MTH |
| 25 | Petrochemical Science            | PCH |
| 26 | Physics                          | PHY |
| 27 | Seed Technology                  | SDT |
| 28 | Statistics                       | STS |
| 29 | Zoology                          | ZOO |
| 30 | Computer Application(Vocational) | CPV |
| 31 | Geography                        | GOP |

**B.SC.PART-II ( SEMESTER - IV )**

|    |                                |     |
|----|--------------------------------|-----|
| 1  | Apiculture                     | APC |
| 2  | Biochemistry                   | BCM |
| 3  | Bio Informatics                | BFM |
| 4  | Botany                         | BOT |
| 5  | Biological Tech. & Spec.Prep.  | BSP |
| 6  | BioTechnology                  | BTC |
| 7  | Chemistry                      | CHE |
| 8  | Computer Application           | CPA |
| 9  | Computer Maintainance          | CPM |
| 10 | Computer Science               | CPS |
| 11 | Electronics ( Instrumentation) | ETC |
| 12 | Enviromental Science           | EVS |
| 13 | Fishries                       | FIS |
| 14 | Forensic Science               | FRS |
| 15 | Food Science                   | FSC |
| 16 | Geology                        | GOG |
| 17 | Geography                      | GOP |

**B.SC.PART-II ( SEMESTER - IV )**

|    |                                  |     |
|----|----------------------------------|-----|
| 18 | Industrial Chemistry(Vocational) | ICV |
| 19 | Industrial Fish & Fisheries      | IFF |
| 20 | Information Technology           | IFT |
| 21 | Industrial Microbiology          | IMB |
| 22 | Industrial Chemistry             | INC |
| 23 | Instrumentation                  | INT |
| 24 | Microbiology                     | MCB |
| 25 | Mathematics                      | MTH |
| 26 | Petrochemical Science            | PCH |
| 27 | Physics                          | PHY |
| 28 | Seed Technology                  | SDT |
| 29 | Statistics                       | STS |
| 30 | Zoology                          | ZOO |
| 31 | Computer Application(Vocational) | CPV |

**B.SC.PART-II (OLD) (ANNUAL PATTERN ABS INTO SEMESTER)(SEMESTER-III & IV)**

|    |                                  |     |
|----|----------------------------------|-----|
| 1  | Biochemistry                     | BCM |
| 2  | Bio Informatics                  | BFM |
| 3  | Botany                           | BOT |
| 4  | Biological Tech. & Spec.Prep.    | BSP |
| 5  | BioTechnology                    | BTC |
| 6  | Chemistry                        | CHE |
| 7  | Computer Application             | CPA |
| 8  | Computer Maintainance            | CPM |
| 9  | Computer Science                 | CPS |
| 10 | Environmental Education          | ENV |
| 11 | Electronics ( Instrumentation)   | ETC |
| 12 | Enviromental Science             | EVS |
| 13 | Fishries                         | FIS |
| 14 | Food Science                     | FSC |
| 15 | Geology                          | GOG |
| 16 | Geography                        | GOP |
| 17 | Industrial Chemistry(Vocational) | ICV |

|    |                             |     |
|----|-----------------------------|-----|
| 18 | Industrial Fish & Fisheries | IFF |
| 19 | Industrial Microbiology     | IMB |
| 20 | Industrial Chemistry        | INC |
| 21 | Instrumentation             | INT |
| 22 | Microbiology                | MCB |
| 23 | Mathematics                 | MTH |
| 24 | Petrochemical Science       | PCH |
| 25 | Physics                     | PHY |
| 26 | Seed Technology             | SDT |
| 27 | Statistics                  | STS |
| 28 | Zoology                     | ZOO |

**B.SC.PART-III ( SEMESTER - V )**

|   |              |     |
|---|--------------|-----|
| 1 | Apiculture   | APC |
| 2 | Biochemistry | BCM |



| SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE |
|-----|--------------|----------|-----|--------------|----------|-----|--------------|----------|
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**B.SC.PART-III ( SEMESTER - V )**

|    |                                  |     |
|----|----------------------------------|-----|
| 3  | Bio Informatics                  | BFM |
| 4  | Botany                           | BOT |
| 5  | Biological Tech. & Spec.Prep.    | BSP |
| 6  | BioTechnology                    | BTC |
| 7  | Chemistry                        | CHE |
| 8  | Computer Application             | CPA |
| 9  | Computer Maintainance            | CPM |
| 10 | Computer Science                 | CPS |
| 11 | Computer Application(Vocational) | CPV |
| 12 | Electronics ( Instrumentation)   | ETC |
| 13 | Enviromental Science             | EVS |
| 14 | Fishries                         | FIS |
| 15 | Food Science                     | FSC |
| 16 | Geology                          | GOG |
| 17 | Geography                        | GOP |
| 18 | Industrial Chemistry(Vocational) | ICV |

|    |                             |     |
|----|-----------------------------|-----|
| 19 | Industrial Fish & Fisheries | IFF |
| 20 | Information Technology      | IFT |
| 21 | Industrial Microbiology     | IMB |
| 22 | Industrial Chemistry        | INC |
| 23 | Instrumentation             | INT |
| 24 | Microbiology                | MCB |
| 25 | Mathematics                 | MTH |
| 26 | Petrochemical Science       | PCH |
| 27 | Physics                     | PHY |
| 28 | Seed Technology             | SDT |
| 29 | Statistics                  | STS |
| 30 | Zoology                     | ZOO |
| 31 | Forensic Science            | FRS |

**B.SC.PART-III ( SEMESTER - VI )**

|    |                                  |     |
|----|----------------------------------|-----|
| 1  | Apiculture                       | APC |
| 2  | Biochemistry                     | BCM |
| 3  | Bio Informatics                  | BFM |
| 4  | Botany                           | BOT |
| 5  | Biological Tech. & Spec.Prep.    | BSP |
| 6  | BioTechnology                    | BTC |
| 7  | Chemistry                        | CHE |
| 8  | Computer Application             | CPA |
| 9  | Computer Maintainance            | CPM |
| 10 | Computer Science                 | CPS |
| 11 | Computer Application(Vocational) | CPV |
| 12 | Electronics ( Instrumentation)   | ETC |
| 13 | Enviromental Science             | EVS |
| 14 | Fishries                         | FIS |
| 15 | Forensic Science                 | FRS |
| 16 | Food Science                     | FSC |
| 17 | Geology                          | GOG |

**B.SC.PART-III ( SEMESTER - VI )**

|    |                                  |     |
|----|----------------------------------|-----|
| 18 | Geography                        | GOP |
| 19 | Industrial Chemistry(Vocational) | ICV |
| 20 | Industrial Fish & Fisheries      | IFF |
| 21 | Information Technology           | IFT |
| 22 | Industrial Microbiology          | IMB |
| 23 | Industrial Chemistry             | INC |
| 24 | Instrumentation                  | INT |
| 25 | Microbiology                     | MCB |
| 26 | Mathematics                      | MTH |
| 27 | Petrochemical Science            | PCH |
| 28 | Physics                          | PHY |
| 29 | Seed Technology                  | SDT |
| 30 | Statistics                       | STS |
| 31 | Zoology                          | ZOO |

**B.SC.PART-III (OLD) (ANNUAL PATTERN ABS INTO SEMESTER)(SEMESTER-V & VI)**

|    |                                  |     |
|----|----------------------------------|-----|
| 1  | Biochemistry                     | BCM |
| 2  | Bio Informatics                  | BFM |
| 3  | Botany                           | BOT |
| 4  | Biological Tech. & Spec.Prep.    | BSP |
| 5  | BioTechnology                    | BTC |
| 6  | Chemistry                        | CHE |
| 7  | Computer Application             | CPA |
| 8  | Computer Maintainance            | CPM |
| 9  | Computer Science                 | CPS |
| 10 | Computer Application(Vocational) | CPV |
| 11 | Electronics ( Instrumentation)   | ETC |
| 12 | Enviromental Science             | EVS |
| 13 | Fishries                         | FIS |
| 14 | Food Science                     | FSC |
| 15 | Geology                          | GOG |
| 16 | Geography                        | GOP |
| 17 | Industrial Chemistry(Vocational) | ICV |
| 18 | Industrial Fish & Fisheries      | IFF |
| 19 | Information Technology           | IFT |
| 20 | Industrial Microbiology          | IMB |
| 21 | Industrial Chemistry             | INC |
| 22 | Instrumentation                  | INT |
| 23 | Microbiology                     | MCB |
| 24 | Mathematics                      | MTH |
| 25 | Petrochemical Science            | PCH |
| 26 | Physics                          | PHY |
| 27 | Seed Technology                  | SDT |
| 28 | Statistics                       | STS |
| 29 | Zoology                          | ZOO |

**BACHELOR OF COMPUTER APPLICATION PART-I SEMESTER-I**

|   |   |      |
|---|---|------|
| 1 | Computer Fundamentals                   | 1001 |
| 2 | C - Programming                         | 1002 |
| 3 | Digital Techniques-I                    | 1003 |
| 4 | Numerical Methods                       | 1004 |
| 5 | Discreate Mathematics                   | 1005 |
| 6 | Communication Skill                     | 1006 |
| 7 | Lab I Based On Sub.1001&1002(1ST1&1ST2) | 1007 |

**BACHELOR OF COMPUTER APPLICATION PART-I SEMESTER-II**

|   |   |      |
|---|---|------|
| 1 | Operating System                        | 1021 |
| 2 | Advaced C                               | 1022 |
| 3 | Digital Techniques -II                  | 1023 |
| 4 | Numerical Methods                       | 1024 |
| 5 | Discreate Mathematics-II                | 1025 |
| 6 | Communication Skill                     | 1026 |
| 7 | Lab I Based On Sub.1021&1022(2ST1&2ST2) | 1027 |

**BACHELOR OF COMPUTER APPLICATION PART-I SEMESTER-II(FYCLE)**

|   |   |      |
|---|---|------|
| 1 | Lab I Based On Sub.1021&1022(2ST1&2ST2) | 1027 |
|---|---|------|

**BACHELOR OF COMPUTER APPLICATION PART-I SEM-I (ANNUAL PATT. ABS INTO SEM.)**

|   |                       |      |
|---|-----------------------|------|
| 1 | Computer Fundamentals | 1001 |
| 2 | C - Programming       | 1002 |
| 3 | Digital Techniques-I  | 1003 |
| 4 | Numerical Methods     | 1004 |
| 5 | Discreate Mathematics | 1005 |
| 6 | Communication Skill   | 1006 |

**BACHELOR OF COMPUTER APPLICATION PART-I SEM-II (ANNUAL PATT.ABS INTO SEM.)**

|   |                          |      |
|---|--------------------------|------|
| 1 | Operating System         | 1021 |
| 2 | Advaced C                | 1022 |
| 3 | Digital Techniques -II   | 1023 |
| 4 | Numerical Methods        | 1024 |
| 5 | Discreate Mathematics-II | 1025 |
| 6 | Communication Skill      | 1026 |

**BACHELOR OF COMPUTER APPLICATION PART-I SEM-III (ANNUAL PATT. ABS INTO SEM.)**

|   |             |      |
|---|-------------|------|
| 1 | Electronics | 1035 |
|---|-------------|------|

**BACHELOR OF COMPUTER APPLICATION PART-I(ANNUAL ABS INTO SEM)(SEM 1 , 2 & 3)**

|   |                            |     |
|---|----------------------------|-----|
| 1 | Computer Fundamental & DOS | CFD |
| 2 | Digital Electronics        | DEC |

| SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE | SNO | SUBJECT NAME | SUB CODE |
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**BACHELOR OF COMPUTER APPLICATION PART-I(ANNUAL ABS INTO SEM)(SEM 1 , 2 & 3)**

|   |  |     |
|---|--|-----|
| 3 | The 8086 Microprocessor                            | MPC |
| 4 | C Programming                                      | CPG |
| 5 | Numerical Methods                                  | NMR |
| 6 | Discrete Mathematics                               | DCT |
| 7 | Communication Skill                                | CSK |
| 8 | Pract.On Computer Fund., DOS & Disgital Electronic | CFP |
| 9 | Pract. Based On Ms-Office                          | MOP |

**BACHELOR OF COMPUTER APPLICATION PART-II SEMESTER-III**

|   |                                      |      |
|---|--------------------------------------|------|
| 1 | Data Structure                       | 1031 |
| 2 | Object Oriented Programming With C++ | 1032 |
| 3 | Data Bas Management System           | 1033 |
| 4 | Advanced Operating System            | 1034 |
| 5 | Electronics                          | 1035 |
| 6 | Lab-I Based On 3ST1 & 3ST2           | 1036 |
| 7 | Lab-II Based On 3ST3 & 3ST4          | 1037 |

**BACHELOR OF COMPUTER APPLICATION PART-II SEMESTER-IV**

|   |   |      |
|---|---|------|
| 1 | System Analysis Design & MIS              | 1041 |
| 2 | Visual Basic                              | 1042 |
| 3 | Web Designing And Office Automation       | 1043 |
| 4 | Networking                                | 1044 |
| 5 | Advance Microporocessors&Microcontro ller | 1045 |
| 6 | Lab-I Based On 4ST1 & 4ST2                | 1046 |
| 7 | Lab-II Based On 4ST3 & 4ST4               | 1047 |

**BACHELOR OF COMPUTER APPLICATION PART-II SEM-III (ANNUAL PATT. ABS INTO SEM.)**

|   |                                      |      |
|---|--------------------------------------|------|
| 1 | Data Structure                       | 1031 |
| 2 | Object Oriented Programming With C++ | 1032 |
| 3 | Data Bas Management System           | 1033 |
| 4 | Advanced Operating System            | 1034 |

**BACHELOR OF COMPUTER APPLICATION PART-II SEM-IV (ANNUAL PATT. ABS INTO SEM.)**

|   |                              |      |
|---|------------------------------|------|
| 1 | System Analysis Design & MIS | 1041 |
|---|------------------------------|------|

**BACHELOR OF COMPUTER APPLICATION PART-II SEM-V (ANNUAL PATT. ABS INTO SEM.)**

|   |            |      |
|---|------------|------|
| 1 | E-Commerce | 1055 |
|---|------------|------|

**BACHELOR OF COMPUTER APPLICATION PART-II(ANNUAL ABS INTO SEM)(SEM 3 , 4 & 5)**

|   |                    |     |
|---|--------------------|-----|
| 1 | Data Structure     | DST |
| 2 | Programming In C++ | CPN |

**BACHELOR OF COMPUTER APPLICATION PART-II(ANNUAL ABS INTO SEM)(SEM 3 , 4 & 5)**

|   |                                    |     |
|---|------------------------------------|-----|
| 3 | Data Base Management System        | DBM |
| 4 | Operating System                   | OST |
| 5 | SAD & MIS                          | MIS |
| 6 | Accountancy & Financial Management | AFM |

**BACHELOR OF COMPUTER APPLICATION PART-III SEMESTER-V**

|   |  |      |
|---|--|------|
| 1 | Core JAVA                                | 1051 |
| 2 | Network Security                         | 1052 |
| 3 | Software Engineering                     | 1053 |
| 4 | Computer Graphics                        | 1054 |
| 5 | E-Commerce                               | 1055 |
| 6 | Lab I Based On Sub.1051&1052(5ST1&5ST2)  | 1056 |
| 7 | Lab II Based On Sub.1053&1054(5ST3&5ST4) | 1057 |

**BACHELOR OF COMPUTER APPLICATION PART-III SEMESTER-VI**

|   |  |      |
|---|--|------|
| 1 | NET Using ASP                            | 1061 |
| 2 | Client Server Technology                 | 1062 |
| 3 | MultiMedia & Its Applications            | 1063 |
| 4 | Software Testing                         | 1064 |
| 5 | Advance Database Management System       | 1065 |
| 6 | Lab I Based On Sub.1061&1062(6ST1&6ST2)  | 1066 |
| 7 | Lab II Based On Sub.1063&1064(6ST3&6ST4) | 1067 |

**BACHELOR OF COMPUTER APPLICATION PART-III SEM-IV (ANNUAL PATT. ABS INTO SEM.)**

|   |                                     |      |
|---|-------------------------------------|------|
| 1 | Visual Basic                        | 1042 |
| 2 | Web Designing And Office Automation | 1043 |
| 3 | Networking                          | 1044 |

**BACHELOR OF COMPUTER APPLICATION PART-III SEM-V (ANNUAL PATT. ABS INTO SEM.)**

|   |                      |      |
|---|----------------------|------|
| 1 | Software Engineering | 1053 |
| 2 | Computer Graphics    | 1054 |

**BACHELOR OF COMPUTER APPLICATION PART-III SEM-VI (ANNUAL PATT. ABS INTO SEM.)**

|   |                                    |      |
|---|------------------------------------|------|
| 1 | MultiMedia & Its Applications      | 1063 |
| 2 | Advance Database Management System | 1065 |

**BACHELOR OF COMPUTER APPLICATION PART-III(ANNUAL ABS INTO SEM)(SEM 4 , 5 & 6)**

|   |                            |     |
|---|----------------------------|-----|
| 1 | Data Communication Network | DCW |
| 2 | Software Engineering       | STE |

**BACHELOR OF COMPUTER APPLICATION PART-III(ANNUAL ABS INTO SEM)(SEM 4 , 5 & 6)**

|   |                                      |     |
|---|--------------------------------------|-----|
| 3 | VISUAL Basic                         | VIS |
| 4 | Computer Graphics & Multimedia       | CGM |
| 5 | Advanced Database Management Concept | ADC |
| 6 | Web Application Developement         | WAD |

**DIPLOMA IN SOIL AND WATER ANALYSIS (ONE YEAR COURSE)**

|   |                             |     |
|---|-----------------------------|-----|
| 1 | Basic Priciples In Analysis | BPA |
| 2 | Instrumention In Analysis   | IAS |
| 3 | Water Analysis              | WAS |
| 4 | Soil Analysis               | SAN |
| 5 | Pr-I Water Analysis         | PWA |
| 6 | Pr-II Soil Analysis         | PSL |
| 7 | Project Work                | PRW |

**DIPLOMA IN BIO-INFORMATICS (ONE YEAR COURSE)**

|   |  |     |
|---|--|-----|
| 1 | Molecular Biology                          | MBI |
| 2 | Biological Databases And Databanks         | BDD |
| 3 | Drug Design, Gene Therapy , Plant Genomics | DDP |
| 4 | Biocomputing And Programming               | BTP |
| 5 | Pr-I Bioinformatics                        | PRO |
| 6 | Pr-II Biocomputing And Programming         | PRP |
| 7 | Project Work                               | PRW |

**M. SC. (BIO CHEMISTRY) SEMESTER-I (CBCS)**

|   |                                       |      |
|---|---------------------------------------|------|
| 1 | Biomolecules                          | 2371 |
| 2 | Analytical Techniques                 | 2372 |
| 3 | Advance Enzymology                    | 2373 |
| 4 | Bio-Energetics & Biological Oxidation | 2374 |
| 5 | Lab-I                                 | 3001 |
| 6 | Lab-II                                | 3002 |

**M. SC. (BIO CHEMISTRY) SEMESTER-II (CBCS)**

|   |  |      |
|---|--|------|
| 1 | Clinical Biochemistry                                | 2381 |
| 2 | Endocrinology & Neurochemistry                       | 2382 |
| 3 | Cell Biology   | 2383 |
| 4 | Bioinformatics, Biostatistics & Research Methodology | 2384 |
| 5 | Lab-III  | 3003 |
| 6 | Lab-IV   | 3004 |

**M. SC. (BIO CHEMISTRY) SEMESTER-III (CBCS)**

|   |                            |      |
|---|----------------------------|------|
| 1 | Basic Immunology           | 2391 |
| 2 | Applied Immunology         | 2392 |
| 3 | Fermentation Technology    | 2393 |
| 4 | Recombinant DNA Technology | 2394 |

| SNO  | SUBJECT NAME                                      | SUB CODE | SNO  | SUBJECT NAME   | SUB CODE | SNO   | SUBJECT NAME                                 | SUB CODE |
|--|---|----------|--|--|----------|---|--|----------|
| <b>M. SC. (BIO CHEMISTRY)<br/>SEMESTER-III (CBCS)</b>        |   |          | <b>M. SC. (BIO INFORMATICS)<br/>SEMESTER-III (CBCS)(NEW)</b> |  |          | <b>M. SC. (BIOTECHNOLOGY)<br/>SEMESTER-II (CBCS)</b>  |  |          |
| 5  | Lab-V   | 3005     | 5  | Lab-V  | 3005     | 10  | Entrepreneurship<br>Biotechnology            | 2700     |
| 6  | Lab-VI  | 3006     | 6  | Lab-VI   | 3006     | 11  | Molecular Marker In Genome<br>Analysis       | 2760     |
| <b>M. SC. (BIO CHEMISTRY)<br/>SEMESTER-IV (CBCS)</b>         |   |          | <b>M. SC. (BIO INFORMATICS)<br/>SEMESTER-III (CBCS)(OLD)</b> |  |          | <b>M. SC. (BIOTECHNOLOGY)<br/>SEMESTER-III (CBCS)</b> |  |          |
| 1  | Physiology  | 2401     | 1  | Data Structures &<br>Programming Concepts            | 2656     | 12  | Lab Course-III                               | 3013     |
| 2  | Advanced Molecular Biology                        | 2402     | 2  | Physics & Chemistry For<br>Biologists                | 2657     | 13  | Lab Course-IV                                | 3014     |
| 3  | Plant Biochemistry                                | 2403     | 3  | Bioethics & Intelle. Property<br>Rights & Java Prog. | 2658     | <b>M. SC. (BIOTECHNOLOGY)<br/>SEMESTER-III (CBCS)</b> |  |          |
| 4  | Plant Nutrition & Reproduction                    | 2404     | 4  | Relational Database<br>Management System             | 2659     | 1   | Animal Cell Science &<br>Technology          | 2701     |
| 5  | Lab-VII   | 3007     | 5  | Lab-V  | 3005     | 2   | Genetics Engineering                         | 2702     |
| 6  | Project   | 3008     | 6  | Lab-VI   | 3006     | 3   | Biostatistics & Bioinformatics               | 2703     |
| <b>M. SC. (BIO INFORMATICS)<br/>SEMESTER-I (CBCS)(NEW)</b>   |   |          | <b>M. SC. (BIO INFORMATICS)<br/>SEMESTER-IV (CBCS)(NEW)</b>  |  |          | <b>M. SC. (BIOTECHNOLOGY)<br/>SEMESTER-IV (CBCS)</b>  |  |          |
| 1  | Mathematics&Biostatistics                         | 3131     | 1  | Molecular Modeling & Drug<br>Design                  | 3146     | 1   | Enviromental Biotechnology                   | 2704     |
| 2  | Cell & Molecular Biology                          | 3132     | 2  | Chemo-Informatics                                    | 3147     | 2   | Industrial Biotechnology                     | 2705     |
| 3  | Computer For Biologist                            | 3133     | 3  | Bio-Programming-II                                   | 3148     | 3   | Bioenergitics                                | 2694     |
| 4  | Introduction To Bioinformatics                    | 3134     | 4  | Research<br>Methodology, IPR&Bioethics               | 3149     | 4   | Phytosecondary Metabolites                   | 2695     |
| 5  | Lab-I   | 3001     | 5  | Lab-VII  | 3007     | 5   | Drug Discovery                               | 2696     |
| 6  | Lab-II  | 3002     | 6  | Project  | 3008     | 6   | Protein Structure Prediction &<br>Analysis   | 2697     |
| <b>M. SC. (BIO INFORMATICS)<br/>SEMESTER-I (CBCS)(OLD)</b>   |   |          | <b>M. SC. (BIO INFORMATICS)<br/>SEMESTER-IV (CBCS)(OLD)</b>  |  |          | <b>M. SC. (BIOTECHNOLOGY)<br/>SEMESTER-IV (CBCS)</b>  |  |          |
| 1  | Evolution<br>Systematics, Diversity &<br>Genetics | 2646     | 1  | Applications Of Bioinformatics                       | 2661     | 7   | Transgenic Technology                        | 2698     |
| 2  | Cell & Molecular Biology                          | 2647     | 2  | Genomics & Proteomics                                | 2662     | 8   | Statistics For Biologist                     | 2699     |
| 3  | Biochemistry & Biophysics                         | 2648     | 3  | Bioinformatics-II                                    | 2663     | 9   | Entrepreneurship<br>Biotechnology            | 2700     |
| 4  | Biostatistics & Applied<br>Mathematics            | 2649     | 4  | Molecular Modelling & Drug<br>Design                 | 2664     | 10  | Molecular Marker In Genome<br>Analysis       | 2760     |
| 5  | Lab-I   | 3001     | 5  | Lab-VII  | 3007     | 11  | Lab Course-VI                                | 3016     |
| 6  | Lab-II  | 3002     | 6  | Project  | 3008     | 12  | Project                                      | 3024     |
| <b>M. SC. (BIO INFORMATICS)<br/>SEMESTER-II (CBCS)(NEW)</b>  |   |          | <b>M. SC. (BIOTECHNOLOGY)<br/>SEMESTER-I (CBCS)</b>          |  |          | <b>M. SC. (BOTANY) SEMESTER-I<br/>(CBCS)</b>          |  |          |
| 1  | Biochemistry & Biophysics                         | 3136     | 1  | Cell Biology   | 2686     | 1   | Cell Biology, Cytology &<br>Genetics         | 2161     |
| 2  | Genomics  | 3137     | 2  | Macromolecules & Enzymology                          | 2687     | 2   | Resource Utilization &<br>Conservation       | 2162     |
| 3  | Biological Database<br>Management System          | 3138     | 3  | Microbase Physiology &<br>Genetics                   | 2688     | 3   | Biology & Diversity Of Algae &<br>Bryophytes | 2163     |
| 4  | Techniques In Bioinformatics                      | 3139     | 4  | Biology Of The Immune<br>System                      | 2689     | 4   | Plant Development &<br>Reproduction          | 2164     |
| 5  | Lab-III   | 3003     | 5  | Lab Course-I   | 3011     | 5   | Lab-I  | 3001     |
| 6  | Lab-IV  | 3004     | 6  | Lab Course-II  | 3012     | 6   | Lab-II                                       | 3002     |
| <b>M. SC. (BIO INFORMATICS)<br/>SEMESTER-II (CBCS)(OLD)</b>  |   |          | <b>M. SC. (BIOTECHNOLOGY)<br/>SEMESTER-II (CBCS)</b>         |  |          | <b>M. SC. (BOTANY) SEMESTER-II<br/>(CBCS)</b>         |  |          |
| 1  | Structural Biology                                | 2651     | 1  | Molecular Biology                                    | 2691     | 1   | Cytogenetics & Molecular<br>Biology          | 2171     |
| 2  | Computers For Biologists                          | 2652     | 2  | Bioprocess Engineering &<br>Technology               | 2692     | 2   | Biology & Diversity Of<br>Microbes & Fungi   | 2172     |
| 3  | Bioinformatics-I                                  | 2653     | 3  | Plant Biotechnology                                  | 2693     | 3   | Plant Physiology                             | 2173     |
| 4  | Networks & Distributed<br>Computing               | 2654     | 4  | Bioenergitics  | 2694     | 4   | Plant Metabolism                             | 2174     |
| 5  | Lab-III   | 3003     | 5  | Phytosecondary Metabolites                           | 2695     | 5   | Lab-III                                      | 3003     |
| 6  | Lab-IV  | 3004     | 6  | Drug Discovery                                       | 2696     | 6   | Lab-IV                                       | 3004     |
| <b>M. SC. (BIO INFORMATICS)<br/>SEMESTER-III (CBCS)(NEW)</b> |   |          | <b>M. SC. (BIOTECHNOLOGY)<br/>SEMESTER-II (CBCS)</b>         |  |          | <b>M. SC. (BOTANY) SEMESTER-III<br/>(CBCS)</b>        |  |          |
| 1  | System Biology                                    | 3141     | 1  | Molecular Biology                                    | 2691     |   |  |          |
| 2  | Protionics  | 3142     | 2  | Bioprocess Engineering &<br>Technology               | 2692     |   |  |          |
| 3  | Bio-Programming-I                                 | 3143     | 3  | Plant Biotechnology                                  | 2693     |   |  |          |
| 4  | Parasite Informatics                              | 3144     | 4  | Bioenergitics  | 2694     |   |  |          |
|  |   |          | 5  | Phytosecondary Metabolites                           | 2695     |   |  |          |
|  |   |          | 6  | Drug Discovery                                       | 2696     |   |  |          |
|  |   |          | 7  | Protein Structure Prediction &<br>Analysis           | 2697     |   |  |          |
|  |   |          | 8  | Transgenic Technology                                | 2698     |   |  |          |
|  |   |          | 9  | Statistics For Biologist                             | 2699     |   |  |          |

| SNO   | SUBJECT NAME   | SUB CODE | SNO  | SUBJECT NAME  | SUB CODE | SNO  | SUBJECT NAME                                   | SUB CODE |
|---|--|----------|--|---|----------|--|--|----------|
| <b>M. SC. (BOTANY) SEMESTER-III (CBCS)</b>        |  |          | <b>M. SC. (CHEMISTRY) SEMESTER-I (CBCS) (NEW)</b>  |   |          | <b>M. SC. (CHEMISTRY) SEMESTER-IV (CBCS)</b>             |  |          |
| 1   | Biology & Diversity Of Pteridophytes & Gymnosperms     | 2181     | 1  | Inorganic Chemistry   | 2101     | 7  | Inorganic Chemistry (Materials Chemistry)      | 2144     |
| 2   | Taxonomy Of Angiosperms                                | 2182     | 2  | Organic Chemistry-I   | 2102     | 8  | Organic Chemistry (Natural Product-II)         | 2146     |
| 3   | Plant Tissue Culture -I                                | 2183     | 3  | Physical Chemistry-I  | 2103     | 9  | Physical Chemistry-IV                          | 2148     |
| 4   | Bioinformatics-I                                       | 2185     | 4  | Modern Methods Of Separation  | 2104     | 10   | Industrial Chemistry-IV                        | 2150     |
| 5   | Angiosperm Taxonomy, Phytochemistry & Pharmacognosy-I  | 2187     | 5  | Lab-I   | 3001     | 11   | Lab-VII  | 3007     |
| 6   | Advanced Plant Physiology & Biochemistry-I             | 2189     | 6  | Lab-II  | 3002     | 12   | Project  | 3008     |
| 7   | Molecular Biology, Biotechnology & Plant Breeding-I    | 2191     | <b>M. SC. (CHEMISTRY) SEMESTER-II (CBCS)</b>       |   |          | <b>M. SC. (COMPUTER SCIENCE) SEMESTER-I (CBCS)</b>       |  |          |
| 8   | Palaeobotany (Evolutionary Botany)-I                   | 2193     | 1  | Co-ordination Chemistry   | 2111     | 1  | Digital System & Microprocessor                | 2706     |
| 9   | Reproductive Biology Of Angiosperms-I                  | 2195     | 2  | Organic Chemistry-II  | 2112     | 2  | Data Structure & Algorithm (C++)               | 2707     |
| 10  | Applied Mycology-I                                     | 2197     | 3  | Physical Chemistry-II   | 2113     | 3  | Object Oriented Programming                    | 2708     |
| 11  | Plant Tissue Culture -II                               | 2184     | 4  | Optical Methods & Environmental Chemistry                               | 2114     | 4  | Digital Communication & Networking             | 2709     |
| 12  | Bioinformatics-II                                      | 2186     | 5  | Lab-III   | 3003     | 5  | System Analysis, Design & Software Engineering | 2710     |
| 13  | Angiosperm Taxonomy, Phytochemistry & Pharmacognosy-II | 2188     | 6  | Lab-IV  | 3004     | 6  | Computer Lab-I                                 | 3026     |
| 14  | Advanced Plant Physiology & Biochemistry-II            | 2190     | <b>M. SC. (CHEMISTRY) SEMESTER-II (CBCS) (NEW)</b> |   |          | 7  | Computer Lab-II                                | 3027     |
| 15  | Molecular Biology, Biotechnology & Plant Breeding-II   | 2192     | 1  | Co-ordination Chemistry   | 2111     | <b>M. SC. (COMPUTER SCIENCE) SEMESTER-I (CBCS) (OLD)</b> |  |          |
| 16  | Palaeobotany (Evolutionary Botany)-II                  | 2194     | 2  | Organic Chemistry-II  | 2112     | 1  | Digital System & Microprocessor                | 2706     |
| 17  | Reproductive Biology Of Angiosperms-II                 | 2196     | 3  | Physical Chemistry-II   | 2113     | 2  | Data Structure & Algorithm (C++)               | 2707     |
| 18  | Plant Pathology-II                                     | 2198     | 4  | Optical Methods & Environmental Chemistry                               | 2114     | 3  | Object Oriented Programming                    | 2708     |
| 19  | Lab-V  | 3005     | 5  | Lab-III   | 3003     | 4  | Digital Communication & Networking             | 2709     |
| 20  | Lab-VI   | 3006     | 6  | Lab-IV  | 3004     | 5  | System Analysis, Design & Software Engineering | 2710     |
| 21  | Lab-V - Reproductive Biology Of Angiosperms            | 3041     | <b>M. SC. (CHEMISTRY) SEMESTER-III (CBCS)</b>      |   |          | 6  | Computer Lab-I                                 | 3026     |
| 22  | Lab-V - Plant Tissue Culture                           | 3042     | 1  | Spectroscopy-I  | 2121     | 7  | Computer Lab-II                                | 3027     |
| 23  | Lab-V - Applied Mycology & Plant Pathology             | 3043     | 2  | Analytical Chemistry: Thermal & Electroanalytical Methods               | 2122     | <b>M. SC. (COMPUTER SCIENCE) SEMESTER-I (CBCS) (NEW)</b> |  |          |
| <b>M. SC. (BOTANY) SEMESTER-IV (CBCS)</b>         |  |          | 3  | Inorganic Chemistry (Bio-Inorganic Chemistry)                           | 2123     | 1  | Digital System & Microprocessor                | 2881     |
| 1   | Plant Ecology  | 2211     | 4  | Organic Chemistry (Organic Synthesis-I)                                 | 2125     | 2  | .Net Technologies and C#                       | 2882     |
| 2   | Environmental Ecology                                  | 2212     | 5  | Physical Chemistry-I  | 2127     | 3  | Operating System                               | 2883     |
| 3   | Plant Biotechnology                                    | 2213     | 6  | Industrial Chemistry (Heat Transfer, Unit Operation & Material Balance) | 2129     | 4  | Computer Networks                              | 2884     |
| 4   | Genetic Engineering                                    | 2214     | 7  | Inorganic Chemistry (Solid State Chemistry)                             | 2124     | 5  | Lab-I  | 3001     |
| 5   | Nature, Conservation & Environmental Mgmt.             | 2997     | 8  | Organic Chemistry (Natural Product-I)                                   | 2126     | 6  | Lab-II   | 3002     |
| 6   | Lab-VII  | 3007     | 9  | Physical Chemistry-II   | 2128     | <b>M. SC. (COMPUTER SCIENCE) SEMESTER-II (CBCS)</b>      |  |          |
| 7   | Project  | 3008     | 10   | Industrial Chemistry (Process Eco. & Industrial Mgmt.)                  | 2130     | 1  | System Software & Operating System             | 2711     |
| <b>M. SC. (CHEMISTRY) SEMESTER-I (CBCS)</b>       |  |          | 11   | Lab-V   | 3005     | 2  | Windows Programming                            | 2712     |
| 1   | Inorganic Chemistry                                    | 2101     | 12   | Lab-VI  | 3006     | 3  | Microprocessor Programme & Interfacing         | 2713     |
| 2   | Organic Chemistry-I                                    | 2102     | <b>M. SC. (CHEMISTRY) SEMESTER-IV (CBCS)</b>       |   |          | 4  | Computer Graphics & Image Processing           | 2714     |
| 3   | Physical Chemistry-I                                   | 2103     | 1  | Spectroscopy-II   | 2141     | 5  | Advanced Computer Network                      | 2715     |
| 4   | Modern Methods Of Separation                           | 2104     | 2  | General Analytical Chemistry  | 2142     | 6  | Modelling & Simulation                         | 2716     |
| 5   | Lab-I  | 3001     | 3  | Inorganic Chemistry (Photochemical & Organic Chemistry)                 | 2143     | 7  | Multimedia Techniques                          | 2717     |
| 6   | Lab-II   | 3002     | 4  | Organic Chemistry (Organic Synthesis-II)                                | 2145     | 8  | Computational Science                          | 2718     |
| <b>M. SC. (CHEMISTRY) SEMESTER-I (CBCS) (NEW)</b> |  |          | 5  | Physical Chemistry-III  | 2147     | 9  | Compiler Writing                               | 2719     |
| 1   | Inorganic Chemistry                                    | 2101     | 6  | Industrial Chemistry-III  | 2149     |  |  |          |

| SNO   | SUBJECT NAME                                  | SUB CODE | SNO   | SUBJECT NAME                                 | SUB CODE | SNO   | SUBJECT NAME                              | SUB CODE |
|---|---|----------|---|--|----------|---|---|----------|
| <b>M. SC. (COMPUTER SCIENCE) SEMESTER-II (CBCS)</b>                           |   |          | <b>M. SC. (COMPUTER SCIENCE) SEMESTER-III (CBCS)(NEW) (IMPROVEMENT OF DIVISION)</b> |  |          | <b>M. SC. (COMPUTER SOFTWARE) SEMESTER-I (CBCS)</b>       |   |          |
| 10  | Computer Lab-I                                | 3026     | 1   | Data Mining & Data Warehousing               | 2901     | 3   | . Net Technologies-I                      | 2668     |
| 11  | Computer Lab-II                               | 3027     | 2   | Computer Graphics                            | 2902     | 4   | Data Communication & Networking           | 2669     |
| <b>M. SC. (COMPUTER SCIENCE) SEMESTER-II (CBCS) (IMPROVEMENT OF DIVISION)</b> |   |          | 3   | Client-Server Computing                      | 2903     | 5   | Lab-I                                     | 3001     |
| 1   | System Software & Operating System            | 2711     | 4   | Distributed Operating System                 | 2904     | 6   | Lab-II                                    | 3002     |
| 2   | Windows Programming                           | 2712     | 5   | Theory Of Computation                        | 2905     | <b>M. SC. (COMPUTER SOFTWARE) SEMESTER-I (CBCS)(NEW)</b>  |   |          |
| 3   | Microprocessor Programme & Interfacing        | 2713     | 6   | Lab-V  | 3005     | 1   | Advance Programming In JAVA               | 3311     |
| 4   | Computer Graphics & Image Processing          | 2714     | 7   | Lab-VI                                       | 3006     | 2   | Software Engineering And Software Testing | 3312     |
| 5   | Advanced Computer Network                     | 2715     | <b>M. SC. (COMPUTER SCIENCE) SEMESTER-IV (CBCS)</b>                                 |  |          | 3   | . Net Technology Using ASP                | 3313     |
| 6   | Computer Lab-I                                | 3026     | 1   | Artificial Intelligence&Expert System Design | 2729     | 4   | Computer Networks                         | 3314     |
| 7   | Computer Lab-II                               | 3027     | 2   | Parallel Computer Architecture               | 2730     | 5   | Lab-I                                     | 3001     |
| <b>M. SC. (COMPUTER SCIENCE) SEMESTER-II (CBCS) (NEW)</b>                     |   |          | 3   | Operating System Design                      | 2731     | 6   | Lab-II                                    | 3002     |
| 1   | Java Programming                              | 2891     | 4   | Mobile Communication                         | 2732     | <b>M. SC. (COMPUTER SOFTWARE) SEMESTER-II (CBCS)</b>      |   |          |
| 2   | Data Structures                               | 2892     | 5   | Object Oriented Modelling & Design           | 2733     | 1   | Electronic Commerce                       | 2671     |
| 3   | Software Enggineering                         | 2893     | 6   | Decision Support System                      | 2734     | 2   | Core JAVA                                 | 2672     |
| 4   | Discrete Mathematical Structures              | 2894     | 7   | Robotics & Computer Vision                   | 2735     | 3   | RDBMS                                     | 2673     |
| 5   | Compiler Construction                         | 2895     | 8   | Computer Lab-VII                             | 3030     | 4   | Free Open Source Software                 | 2674     |
| 6   | Digital ICs & Design                          | 2813     | 9   | Project                                      | 3024     | 5   | Lab-III                                   | 3003     |
| 7   | Lab-III                                       | 3003     | 10  | Seminar                                      | 3021     | 6   | Lab-IV                                    | 3004     |
| 8   | Lab-IV  | 3004     | 11  | Internal Assessment                          | 3022     | <b>M. SC. (COMPUTER SOFTWARE) SEMESTER-II (CBCS)(NEW)</b> |   |          |
| <b>M. SC. (COMPUTER SCIENCE) SEMESTER-III (CBCS)</b>                          |   |          | <b>M. SC. (COMPUTER SCIENCE) SEMESTER-IV (CBCS) (NEW)</b>                           |  |          | <b>M. SC. (COMPUTER SOFTWARE) SEMESTER-II (CBCS)(NEW)</b> |   |          |
| 1   | Web Techniques & Programming                  | 2720     | 1   | Artificial Intelligence & Expert Systems     | 2911     | 1   | Programming In C#                         | 3316     |
| 2   | Advance Database Management                   | 2721     | 2   | Design & Analysis Of Algorithms              | 2912     | 2   | Distributed Operating System              | 3317     |
| 3   | Advance Microprocessor Devices                | 2722     | 3   | Network Security                             | 2913     | 3   | Advanced Database Management System       | 3318     |
| 4   | Client Server Computing                       | 2723     | 4   | Mobile Communications                        | 2914     | 4   | Fundamentals Of Open Source Systems       | 3319     |
| 5   | Embeded System                                | 2724     | 5   | Digital Image Processing                     | 2915     | 5   | Lab-III                                   | 3003     |
| 6   | Object Oriented Techniques                    | 2725     | 6   | Software Testing                             | 2916     | 6   | Lab-IV                                    | 3004     |
| 7   | Network Security                              | 2726     | 7   | Numerical Method & C Programming             | 2833     | <b>M. SC. (COMPUTER SOFTWARE) SEMESTER-III (CBCS)</b>     |   |          |
| 8   | Software Testing                              | 2727     | 8   | Fuzzy Logic & Neural Network                 | 2834     | 1   | Software Engineering                      | 2676     |
| 9   | Comp.Orie.Num.&Stats.Meth.& Optimi.Techniques | 2728     | 9   | Lab-VII                                      | 3007     | 2   | Advanced JAVA                             | 2677     |
| 10  | Computer Lab-V                                | 3039     | 10  | Project                                      | 3008     | 3   | .NET Technologies-II                      | 2678     |
| 11  | Computer Lab-VI                               | 3040     | <b>M. SC. (COMPUTER SCIENCE) SEMESTER-IV (CBCS)(NEW) (IMPROVEMENT OF DIVISION)</b>  |  |          | 4   | Network Security                          | 2679     |
| <b>M. SC. (COMPUTER SCIENCE) SEMESTER-III (CBCS) (NEW)</b>                    |   |          | 1   | Artificial Intelligence & Expert Systems     | 2911     | 5   | Lab-V                                     | 3005     |
| 1   | Data Mining & Data Warehousing                | 2901     | 2   | Design & Analysis Of Algorithms              | 2912     | 6   | Lab-VI                                    | 3006     |
| 2   | Computer Graphics                             | 2902     | 3   | Network Security                             | 2913     | <b>M. SC. (COMPUTER SOFTWARE) SEMESTER-IV (CBCS)</b>      |   |          |
| 3   | Client-Server Computing                       | 2903     | 4   | Mobile Communications                        | 2914     | 1   | Artificial Intelligence                   | 2681     |
| 4   | Distributed Operating System                  | 2904     | 5   | Lab-VII                                      | 3007     | 2   | Web Server Administration                 | 2682     |
| 5   | Theory Of Computation                         | 2905     | 6   | Project                                      | 3008     | 3   | Data Mining & Warehousing                 | 2683     |
| 6   | Computer Hardware & Interfacing               | 2824     | <b>M. SC. (COMPUTER SOFTWARE) SEMESTER-I (CBCS)</b>                                 |  |          | 4   | Computing Techniques In Bio-Informatics   | 2684     |
| 7   | Lab-V   | 3005     | 1   | Design & Analysis Of Algorithm               | 2666     | 5   | Lab-VII                                   | 3007     |
| 8   | Lab-VI  | 3006     | 2   | Operating System                             | 2667     |   |   |          |

| SNO   | SUBJECT NAME                               | SUB CODE | SNO  | SUBJECT NAME  | SUB CODE | SNO  | SUBJECT NAME                                     | SUB CODE |
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| <b>M. SC. (COMPUTER SOFTWARE) SEMESTER-IV (CBCS)</b>                          |  |          | <b>M. SC. (ELECTRONICS) SEMESTER-IV (DIRECT SECOND YEAR ADMISSION)(CBCS)</b> |   |          | <b>M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-III (CBCS)(NEW)</b> |  |          |
| 6   | Project                                    | 3008     | 1  | VLSI Design & VHDL Programming                      | 2831     | 2  | Remote Sensing, GIS & Computer Application       | 2992     |
| <b>M. SC. (ELECTRONICS) SEMESTER-I (CBCS)</b>                                 |  |          | 2  | Virtual Instrumentation                             | 2832     | 3  | Environmental Impact Assessment & Audit          | 2993     |
| 1   | Fundamentals Of Semiconductor Devices      | 2801     | 3  | Numerical Method & C Programming                    | 2833     | 4  | Pollution Control Technology                     | 2994     |
| 2   | Instrumentation & Measurement Techniques   | 2802     | 4  | Fuzzy Logic & Neural Network                        | 2834     | 5  | Lab-V  | 3005     |
| 3   | Biomedical Instrumentation                 | 2803     | 5  | Lab-VII   | 3007     | 6  | Lab-VI   | 3006     |
| 4   | Optical Electronic Devices & Application   | 2804     | 6  | Project   | 3008     | <b>M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-III (CBCS)(OLD)</b> |  |          |
| 5   | Lab-I                                      | 3001     | <b>M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-I (CBCS)(NEW)</b>                 |   |          | 1  | Terrestrial Pollution                            | 2431     |
| 6   | Lab-II                                     | 3002     | 1  | Environmental Sci.-An Interdisciplinary Approach    | 2981     | 2  | Remote Sensing, GIS & Computer Applications      | 2432     |
| <b>M. SC. (ELECTRONICS) SEMESTER-II (CBCS)</b>                                |  |          | 2  | Concepts Of Ecology & Biodiversity                  | 2982     | 3  | Environmental Impact Assessment & Audit          | 2433     |
| 1   | Analog Circuit Design & Analysis           | 2811     | 3  | Environmental Chemistry                             | 2983     | 4  | Pollution Control Technology                     | 2434     |
| 2   | Microprocessor & Microcontroller           | 2812     | 4  | Geodynamics & Energy Resources                      | 2984     | 5  | Lab-V  | 3005     |
| 3   | Digital ICs & Design                       | 2813     | 5  | Lab-I   | 3001     | 6  | Lab-VI   | 3006     |
| 4   | Mechatronics                               | 2814     | 6  | Lab-II  | 3002     | <b>M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-IV (CBCS)(NEW)</b>  |  |          |
| 5   | Lab-III                                    | 3003     | <b>M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-I (CBCS)(OLD)</b>                 |   |          | 1  | Environmental Toxicology & Hazardous Waste Mngt. | 2995     |
| 6   | Lab-IV                                     | 3004     | 1  | Environmental Science-An Interdisciplinary Approach | 2411     | 2  | Industrial Hygiene & Safety                      | 2996     |
| <b>M. SC. (ELECTRONICS) SEMESTER-III (CBCS)</b>                               |  |          | 2  | Concepts Of Ecology & Biodiversity                  | 2412     | 3  | Nature, Conservation & Environmental Mngt.       | 2997     |
| 1   | Antenna & Mobile Communications            | 2821     | 3  | Environmental Chemistry                             | 2413     | 4  | Environmental Policies & Legislation             | 2998     |
| 2   | Power Electronics                          | 2822     | 4  | Geodynamics & Energy Resources                      | 2414     | 5  | Lab-VII  | 3007     |
| 3   | Advanced Microcontroller & Embedded System | 2823     | 5  | Lab-I   | 3001     | 6  | Project  | 3008     |
| 4   | Computer Hardware & Interfacing            | 2824     | 6  | Lab-II  | 3002     | <b>M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-IV (CBCS)(OLD)</b>  |  |          |
| 5   | Distributed Operating System               | 2904     | <b>M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-II (CBCS)(NEW)</b>                |   |          | 1  | Environmental Toxicology & Hazardous Waste Mngt. | 2441     |
| 6   | Lab-V                                      | 3005     | 1  | Bioinformatics In Environmental Analysis            | 2986     | 2  | Industrial Hygiene & Safety                      | 2442     |
| 7   | Lab-VI                                     | 3006     | 2  | Environmental Microbiology                          | 2987     | 3  | Nature, Conservation & Environmental Mngt.       | 2443     |
| <b>M. SC. (ELECTRONICS) SEMESTER-III (DIRECT SECOND YEAR ADMISSION)(CBCS)</b> |  |          | 3  | Air & Noise Pollution                               | 2988     | 4  | Environmental Policies & Legislation             | 2444     |
| 1   | Antenna & Mobile Communications            | 2821     | 4  | Water Pollution                                     | 2989     | 5  | Lab-VII  | 3007     |
| 2   | Power Electronics                          | 2822     | 5  | Lab-III   | 3003     | 6  | Project  | 3008     |
| 3   | Advanced Microcontroller & Embedded System | 2823     | <b>M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-II (CBCS)(OLD)</b>                |   |          | <b>M. SC. (GEO INFORMATICS) SEMESTER-I (CBCS)(NEW)</b>         |  |          |
| 4   | Computer Hardware & Interfacing            | 2824     | 1  | Bioinformatics In Environmental Analysis            | 2421     | 1  | Principles Of Remote Sensing                     | 2961     |
| 5   | Lab-V                                      | 3005     | 2  | Environmental Microbiology                          | 2422     | 2  | Introduction To GIS                              | 2962     |
| 6   | Lab-VI                                     | 3006     | 3  | Air & Noise Pollution                               | 2423     | 3  | Geodesy & GPS                                    | 2963     |
| <b>M. SC. (ELECTRONICS) SEMESTER-IV (CBCS)</b>                                |  |          | 4  | Water Pollution                                     | 2424     | 4  | Introduction To IT                               | 2964     |
| 1   | VLSI Design & VHDL Programming             | 2831     | 5  | Lab-III   | 3003     | 5  | Lab-I  | 3001     |
| 2   | Virtual Instrumentation                    | 2832     | 6  | Lab-IV  | 3004     | 6  | Lab-II   | 3002     |
| 3   | Numerical Method & C Programming           | 2833     | <b>M. SC. (ENVIRONMENTAL SCIENCE) SEMESTER-III (CBCS)(NEW)</b>               |   |          | <b>M. SC. (GEO INFORMATICS) SEMESTER-I (CBCS)(OLD)</b>         |  |          |
| 4   | Fuzzy Logic & Neural Network               | 2834     | 1  | Terrestrial Pollution                               | 2991     | 1  | Introduction To Geo-informatics                  | 2531     |
| 5   | Digital Image Processing                   | 2915     |  |   |          | 2  | Fundamentals Of Cartography                      | 2532     |
| 6   | Lab-VII                                    | 3007     |  |   |          |  |  |          |
| 7   | Project                                    | 3008     |  |   |          |  |  |          |

| SNO  | SUBJECT NAME  | SUB CODE | SNO   | SUBJECT NAME  | SUB CODE | SNO  | SUBJECT NAME                           | SUB CODE |
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| <b>M. SC. (GEO INFORMATICS)<br/>SEMESTER-I (CBCS)(OLD)</b>   |   |          | <b>M. SC. (GEO INFORMATICS)<br/>SEMESTER-IV (CBCS)(OLD)</b>                     |   |          | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-I (CBCS)(NEW)</b>                           |  |          |
| 3  | Statistical Concepts Applied To Geo-informatics     | 2533     | 2   | Information Of Database Management System           | 2562     | 1  | Real Analysis                          | 3211     |
| 4  | Photogrammetry                                      | 2534     | 3   | Digital Image Processing                            | 2563     | 2  | Advanced Abstract Algebra              | 3212     |
| 5  | Lab-I   | 3001     | 4   | Remote Sensing In Mineral & Hydrocarbon Exploration | 2564     | 3  | Complex Analysis                       | 3213     |
| 6  | Lab-II  | 3002     | 5   | Lab-VII   | 3007     | 4  | Topology-I                             | 3214     |
| <b>M. SC. (GEO INFORMATICS)<br/>SEMESTER-II (CBCS)(NEW)</b>  |   |          | 6   | Project   | 3008     | 5  | Differential Geometry                  | 3215     |
| 1  | Principles Of Cartography                           | 2966     | <b>M. SC. (GEOLOGY) SEMESTER-I (CBCS)</b>                                       |   |          | 6  | Advanced Discrete Mathematics-I        | 3216     |
| 2  | Digital Image Processing                            | 2967     | 1   | Mineralogy  | 2451     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-I (CBCS)(OLD)</b>                           |  |          |
| 3  | Photogrammetry                                      | 2968     | 2   | Structural Geology & Tectonics                      | 2452     | 1  | Real Analysis                          | 2001     |
| 4  | Spatial Modeling & Analysis                         | 2969     | 3   | Geochemistry & Analytical Techniques                | 2453     | 2  | Advanced Abstract Algebra-I            | 2002     |
| 5  | Lab-III   | 3003     | 4   | Palaeobiology                                       | 2454     | 3  | Complex Analysis-I                     | 2003     |
| 6  | Lab-IV  | 3004     | 5   | Lab-I   | 3001     | 4  | Topology-I                             | 2004     |
| <b>M. SC. (GEO INFORMATICS)<br/>SEMESTER-II (CBCS)(OLD)</b>  |   |          | 6   | Lab-II  | 3002     | 5  | Differential Geometry-I                | 2005     |
| 1  | Fundamentals To Remote Sensing & Aerial Photography | 2541     | <b>M. SC. (GEOLOGY) SEMESTER-II (CBCS)</b>                                      |   |          | 6  | Advanced Discrete Mathematics-I        | 2006     |
| 2  | Recent Trend In GIS                                 | 2542     | 1   | Igneous Petrology                                   | 2461     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-I (EXTERNAL)<br/>(CBCS)(NEW)</b>            |  |          |
| 3  | Environmental RS & GIS                              | 2543     | 2   | Metamorphic Petrology                               | 2462     | 1  | Real Analysis                          | 3211     |
| 4  | Geodesy   | 2544     | 3   | Sedimentology                                       | 2463     | 2  | Advanced Abstract Algebra              | 3212     |
| 5  | Lab-III   | 3003     | 4   | Geomorphology & Field Geology                       | 2464     | 3  | Complex Analysis                       | 3213     |
| 6  | Lab-IV  | 3004     | 5   | Lab-III   | 3003     | 4  | Topology-I                             | 3214     |
| <b>M. SC. (GEO INFORMATICS)<br/>SEMESTER-III (CBCS)(NEW)</b> |   |          | 6   | Lab-IV  | 3004     | 5  | Differential Geometry                  | 3215     |
| 1  | Research Methodology                                | 2971     | <b>M. SC. (GEOLOGY) SEMESTER-III (CBCS)</b>                                     |   |          | 6  | Advanced Discrete Mathematics-I        | 3216     |
| 2  | GIS Application Development                         | 2972     | 1   | Stratigraphy  | 2471     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-I (EXTERNAL)<br/>(CBCS)(OLD)</b>            |  |          |
| 3  | Geinf. Appl. In Natural Resources Mngt              | 2973     | 2   | Ore Geology & Mining Geology                        | 2472     | 1  | Real Analysis                          | 2001     |
| 4  | Geostatistics                                       | 2974     | 3   | Hydrogeology  | 2473     | 2  | Advanced Abstract Algebra-I            | 2002     |
| 5  | Lab-V   | 3005     | 4   | Exploration Methods                                 | 2474     | 3  | Complex Analysis-I                     | 2003     |
| 6  | Lab-VI  | 3006     | 5   | Lab-V   | 3005     | 4  | Topology-I                             | 2004     |
| <b>M. SC. (GEO INFORMATICS)<br/>SEMESTER-III (CBCS)(OLD)</b> |   |          | 6   | Lab-VI  | 3006     | 5  | Differential Geometry-I                | 2005     |
| 1  | Geographic Information System                       | 2551     | <b>M. SC. (GEOLOGY) SEMESTER-IV (CBCS)</b>                                      |   |          | 6  | Advanced Discrete Mathematics-I        | 2006     |
| 2  | Resource & Watershed Management                     | 2552     | 1   | Remote Sensing & GIS                                | 2481     | 7  | Differential & Integral Equations-I    | 2007     |
| 3  | Appln. Of GeoInfo. For Large Scale Mapping Mngt.    | 2553     | 2   | Environmental Geology & Engineering Geology         | 2482     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-II (CBCS)<br/>(IMPROVEMENT OF DIVISION)</b> |  |          |
| 4  | Appln. of GeoInfo. For Natural Resources Mngt.      | 2554     | 3   | Indian Mineral Deposits & Mineral Economics         | 2483     | 1  | Measure & Integration Theory           | 2011     |
| 5  | Lab-V   | 3005     | 4   | Petroleum & Coal Geology                            | 2484     | 2  | Advanced Abstract Algebra-II           | 2012     |
| 6  | Lab-VI  | 3006     | 5   | Lab-VII   | 3007     | 3  | Complex Analysis-II                    | 2013     |
| <b>M. SC. (GEO INFORMATICS)<br/>SEMESTER-IV (CBCS)(NEW)</b>  |   |          | 6   | Project   | 3008     | 4  | Topology-II                            | 2014     |
| 1  | Database Management System                          | 2976     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-I (CBCS)<br/>(IMPROVEMENT OF DIVISION)</b> |   |          | 5  | Riemannian Geometry                    | 2015     |
| 2  | Web Mapping & Web GIS                               | 2977     | 1   | Real Analysis                                       | 2001     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-II (CBCS)(NEW)</b>                          |  |          |
| 3  | Geoinf. Appl. In Agriculture                        | 2978     | 2   | Advanced Abstract Algebra-I                         | 2002     | 1  | Measure & Integration Theory           | 3221     |
| 4  | Geoinf. Appl. In Water Resources Mngt.              | 2979     | 3   | Complex Analysis-I                                  | 2003     | 2  | Advanced Linear Algebra & Field Theory | 3222     |
| 5  | Lab-VII   | 3007     | 4   | Topology-I  | 2004     | 3  | Integral Equation                      | 3223     |
| 6  | Project   | 3008     | 5   | Differential Geometry-I                             | 2005     | 4  | Topology-II                            | 3224     |
| <b>M. SC. (GEO INFORMATICS)<br/>SEMESTER-IV (CBCS)(OLD)</b>  |   |          | 6   | Advanced Discrete Mathematics-I                     | 2006     | 5  | Riemannian Geometry                    | 3225     |
| 1  | Spatial Data Analysis & Modeling                    | 2561     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-I (CBCS)(NEW)</b>                          |   |          |  |  |          |

| SNO   | SUBJECT NAME                           | SUB CODE | SNO  | SUBJECT NAME                      | SUB CODE | SNO  | SUBJECT NAME  | SUB CODE |
|---|--|----------|--|-----------------------------------|----------|--|---|----------|
| <b>M. SC. (MATHEMATICS)<br/>SEMESTER-II (CBCS)(NEW)</b>                           |  |          | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-III (CBCS)(OLD)</b>                         |                                   |          | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-IV (CBCS)(NEW)</b>                |   |          |
| 6   | Advanced Discrete Mathematics-II       | 3226     | 1  | Functional Analysis-I             | 2021     | 5  | Fluid Dynamics-II                                     | 3245     |
| <b>M. SC. (MATHEMATICS)<br/>SEMESTER-II (CBCS)(OLD)</b>                           |  |          | 2  | Classical Mechanics               | 2022     | 6  | Difference Equations-II                               | 3246     |
| 1   | Measure & Integration Theory           | 2011     | 3  | General Relativity & Cosmology-I  | 2023     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-IV (CBCS)(OLD)</b>                |   |          |
| 2   | Advanced Abstract Algebra-II           | 2012     | 4  | Fluid Dynamics-I                  | 2024     | 1  | Functional Analysis-II                                | 2031     |
| 3   | Complex Analysis-II                    | 2013     | 5  | Operation Research-I              | 2025     | 2  | Partial Differential Equations                        | 2032     |
| 4   | Topology-II                            | 2014     | 6  | Difference Equations-I            | 2026     | 3  | General Relativity & Cosmology-II                     | 2033     |
| 5   | Riemannian Geometry                    | 2015     | 7  | Fuzzy Sets & Applications-I       | 2027     | 4  | Fluid Dyanamics-II                                    | 2034     |
| 6   | Advanced Discrete Mathematics-II       | 2016     | 8  | Wavelet Analysis                  | 2028     | 5  | Operation Research-II                                 | 2035     |
| 7   | Linear Models & Design Of Experiments  | 2294     | 9  | Banach Algebras-I                 | 2029     | 6  | Difference Equations-II                               | 2036     |
| <b>M. SC. (MATHEMATICS)<br/>SEMESTER-II (EXTERNAL)<br/>(CBCS)(NEW)</b>            |  |          | 10   | Non Commutative Rings-I           | 2030     | 7  | Fuzzy Sets & Applications-II                          | 2037     |
| 1   | Measure & Integration Theory           | 3221     | 11   | Econometrics-I                    | 2306     | 8  | Lie Groups  | 2038     |
| 2   | Advanced Linear Algebra & Field Theory | 3222     | 12   | Condensed Matter Physics - I      | 2865     | 9  | Banach Algebras-II                                    | 2039     |
| 3   | Integral Equation                      | 3223     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-III (EXTERNAL)<br/>(CBCS)(NEW)</b>          |                                   |          | 10   | Non-Commutative Rings-II                              | 2040     |
| 4   | Topology-II                            | 3224     | 1  | Functional Analysis-I             | 3231     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-IV (EXTERNAL)<br/>(CBCS)(NEW)</b> |   |          |
| 5   | Riemannian Geometry                    | 3225     | 2  | Advance Mechanics                 | 3232     | 1  | Functional Analysis-II                                | 3241     |
| 6   | Advanced Discrete Mathematics-II       | 3226     | 3  | Operations Research               | 3233     | 2  | Partial Diffential Equations                          | 3242     |
| <b>M. SC. (MATHEMATICS)<br/>SEMESTER-II (EXTERNAL)<br/>(CBCS)(OLD)</b>            |  |          | 4  | General Relativity                | 3234     | 3  | Numerical Analysis                                    | 3243     |
| 1   | Measure & Integration Theory           | 2011     | 5  | Fluid Dynamics -I                 | 3235     | 4  | Relativistic Cosmology                                | 3244     |
| 2   | Advanced Abstract Algebra-II           | 2012     | 6  | Difference Equations-I            | 3236     | 5  | Fluid Dynamics-II                                     | 3245     |
| 3   | Complex Analysis-II                    | 2013     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-III (EXTERNAL)<br/>(CBCS)(OLD)</b>          |                                   |          | 6  | Difference Equations-II                               | 3246     |
| 4   | Topology-II                            | 2014     | 1  | Functional Analysis-I             | 2021     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-IV (EXTERNAL)<br/>(CBCS)(OLD)</b> |   |          |
| 5   | Riemannian Geometry                    | 2015     | 2  | Classical Mechanics               | 2022     | 1  | Functional Analysis-II                                | 2031     |
| 6   | Advanced Discrete Mathematics-II       | 2016     | 3  | General Relativity & Cosmology-I  | 2023     | 2  | Partial Differential Equations                        | 2032     |
| 7   | Differential & Integral Equations-II   | 2017     | 4  | Fluid Dynamics-I                  | 2024     | 3  | General Relativity & Cosmology-II                     | 2033     |
| <b>M. SC. (MATHEMATICS)<br/>SEMESTER-III (CBCS)<br/>(IMPROVEMENT OF DIVISION)</b> |  |          | 5  | Operation Research-I              | 2025     | 4  | Fluid Dyanamics-II                                    | 2034     |
| 1   | Functional Analysis-I                  | 2021     | 6  | Difference Equations-I            | 2026     | 5  | Operation Research-II                                 | 2035     |
| 2   | Classical Mechanics                    | 2022     | 7  | Fuzzy Sets & Applications-I       | 2027     | 6  | Difference Equations-II                               | 2036     |
| 3   | General Relativity & Cosmology-I       | 2023     | 8  | Wavelet Analysis                  | 2028     | <b>M. SC. (MICROBIOLOGY)<br/>SEMESTER-I (CBCS)</b>                     |   |          |
| 4   | Fluid Dynamics-I                       | 2024     | 9  | Banach Algebras-I                 | 2029     | 1  | Microbial Techniques                                  | 2331     |
| 5   | Difference Equations-I                 | 2026     | 10   | Non Commutative Rings-I           | 2030     | 2  | Microbial Enzymology                                  | 2332     |
| 6   | Operation Research-I                   | 2025     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-IV (CBCS)<br/>(IMPROVEMENT OF DIVISION)</b> |                                   |          | 3  | Microbial Physiology & Photosynthesis                 | 2333     |
| <b>M. SC. (MATHEMATICS)<br/>SEMESTER-III (CBCS)(NEW)</b>                          |  |          | 1  | Functional Analysis-II            | 2031     | 4  | Environmetal Microbiology                             | 2334     |
| 1   | Functional Analysis-I                  | 3231     | 2  | Partial Differential Equations    | 2032     | 5  | Lab-I   | 3001     |
| 2   | Advance Mechanics                      | 3232     | 3  | General Relativity & Cosmology-II | 2033     | 6  | Lab-II  | 3002     |
| 3   | Operations Research                    | 3233     | 4  | Fluid Dyanamics-II                | 2034     | <b>M. SC. (MICROBIOLOGY)<br/>SEMESTER-II (CBCS)</b>                    |   |          |
| 4   | General Relativity                     | 3234     | 5  | Operation Research-II             | 2035     | 1  | Biostatistics, Bioinformatics & Computer Applications | 2341     |
| 5   | Fluid Dynamics -I                      | 3235     | 6  | Difference Equations-II           | 2036     | 2  | Enzyme Technology                                     | 2342     |
| 6   | Difference Equations-I                 | 3236     | <b>M. SC. (MATHEMATICS)<br/>SEMESTER-IV (CBCS)(NEW)</b>                          |                                   |          | 3  | Microbial Metabolism                                  | 2343     |
| <b>M. SC. (MATHEMATICS)<br/>SEMESTER-III (CBCS)(OLD)</b>                          |  |          | 1  | Functional Analysis-II            | 3241     | 4  | Environmental Microbiology & Extremophiles            | 2344     |
| 1   | Functional Analysis-I                  | 2021     | 2  | Partial Differential Equations    | 3242     | 5  | Lab-III   | 3003     |
| 2   | Classical Mechanics                    | 2022     | 3  | Numerical Analysis                | 3243     | 6  | Lab-IV  | 3004     |
| 3   | General Relativity & Cosmology-I       | 2023     | 4  | Relativistic Cosmology            | 3244     |  |   |          |



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| <b>M. SC. (MICROBIOLOGY) SEMESTER-III (CBCS)</b>             |   |          | <b>M. SC. (PHARMACEUTICAL CHEMISTRY) SEMESTER-IV (CBCS)</b>              |  |          | <b>M. SC. (PHYSICS) SEMESTER-III (CBCS)(NEW)</b>                           |  |          |
| 1  | Molecular Biology                                   | 2351     | 5  | Advanced Medicinal Chemistry Practical | 3036     | 1  | Electrodynamics - II(Radiation & Plasma Physics) | 2861     |
| 2  | Virology  | 2352     | 6  | Project                                | 3038     | 2  | Statistical Mechanics                            | 2862     |
| 3  | Fermentation Technology                             | 2353     | <b>M. SC. (PHYSICS) SEMESTER-I (CBCS)(NEW)</b>                           |  |          | 3  | Atomic & Molecular Physics                       | 2863     |
| 4  | Immunology  | 2354     | 1  | Mathematical Physics                   | 2841     | 4  | Digital Techniques                               | 2864     |
| 5  | Lab-V   | 3005     | 2  | Classical Mechanics                    | 2842     | 5  | Condensed Matter Physics - I                     | 2865     |
| 6  | Lab-VI  | 3006     | 3  | Quantum Mechanics - I                  | 2843     | 6  | Analogue Communication                           | 2866     |
| <b>M. SC. (MICROBIOLOGY) SEMESTER-IV (CBCS)</b>              |   |          | 4  | Computational Methods & Programming    | 2844     | 7  | Photonics-I                                      | 2867     |
| 1  | Biotechnology                                       | 2361     | 5  | Lab-I                                  | 3001     | 8  | Lab-V-Digital Techniques                         | 3046     |
| 2  | Clinical Virology                                   | 2362     | 6  | Lab-II                                 | 3002     | 9  | Lab-V-Condensed Matter Physics                   | 3047     |
| 3  | Microbial Technology                                | 2363     | <b>M. SC. (PHYSICS) SEMESTER-I (CBCS)(NEW) (IMPROVEMENT OF DIVISION)</b> |  |          | 10   | Lab-V-Analogue Techniques                        | 3048     |
| 4  | Medical Microbiology                                | 2364     | 1  | Mathematical Physics                   | 2841     | 11   | Lab-V-Photonics-I                                | 3052     |
| 5  | Lab-VII   | 3007     | 2  | Classical Mechanics                    | 2842     | 12   | Lab-VI   | 3006     |
| 6  | Project   | 3008     | 3  | Quantum Mechanics - I                  | 2843     | <b>M. SC. (PHYSICS) SEMESTER-III (CBCS)(NEW) (IMPROVEMENT OF DIVISION)</b> |  |          |
| <b>M. SC. (PHARMACEUTICAL CHEMISTRY) SEMESTER-I (CBCS)</b>   |   |          | 4  | Computational Methods & Programming    | 2844     | 1  | Electrodynamics - II(Radiation & Plasma Physics) | 2861     |
| 1  | Inorganic Chemistry                                 | 2741     | 5  | Lab-I                                  | 3001     | 2  | Statistical Mechanics                            | 2862     |
| 2  | Organic Chemistry                                   | 2742     | 6  | Lab-II                                 | 3002     | 3  | Atomic & Molecular Physics                       | 2863     |
| 3  | Physical Chemistry                                  | 2743     | <b>M. SC. (PHYSICS) SEMESTER-I (CBCS)(OLD)</b>                           |  |          | 4  | Condensed Matter Physics - I                     | 2865     |
| 4  | General Analytical Chemistry                        | 2744     | 1  | Mathematical Physics                   | 2051     | 5  | Lab-V  | 3005     |
| 5  | Organic Chemistry Practical                         | 3031     | 2  | Computational Methods & Programming    | 2052     | 6  | Lab-VI   | 3006     |
| 6  | Physical Chemistry Practical                        | 3032     | 3  | Classical Mechanics                    | 2053     | <b>M. SC. (PHYSICS) SEMESTER-III (CBCS)(OLD)</b>                           |  |          |
| <b>M. SC. (PHARMACEUTICAL CHEMISTRY) SEMESTER-II (CBCS)</b>  |   |          | 4  | Physics Of Lasers & Laser Applications | 2054     | 1  | Quantum Mechanics-II                             | 2071     |
| 1  | Biochemistry  | 2746     | 5  | Lab-I                                  | 3001     | 2  | Atomic & Molecular Physics                       | 2072     |
| 2  | Organic Synthesis                                   | 2747     | 6  | Lab-II                                 | 3002     | 3  | Condensed Matter Physics-I                       | 2073     |
| 3  | Biophysical Chemistry                               | 2748     | <b>M. SC. (PHYSICS) SEMESTER-II (CBCS)(NEW)</b>                          |  |          | 4  | Electronics-I                                    | 2074     |
| 4  | General Pharmacology                                | 2749     | 1  | Electrodynamics - I                    | 2851     | 5  | Lab-V  | 3005     |
| 5  | Inorganic Chemistry Practical                       | 3033     | 2  | Quantum Mechanics - II                 | 2852     | 6  | Lab-VI   | 3006     |
| 6  | Inorganic & Analytical Chemistry Pract.             | 3034     | 3  | Solid State Physics                    | 2853     | <b>M. SC. (PHYSICS) SEMESTER-IV (CBCS)(NEW)</b>                            |  |          |
| <b>M. SC. (PHARMACEUTICAL CHEMISTRY) SEMESTER-III (CBCS)</b> |   |          | 4  | Network Theorems & Solid State Devices | 2854     | 1  | Nuclear & Particle Physics                       | 2871     |
| 1  | Modern Phar.Analytical Tech.-I                      | 2751     | 5  | Lasers & Laser Applications            | 2855     | 2  | OPAMP Theory & Applications                      | 2872     |
| 2  | Medicinal Chemistry -I                              | 2752     | 6  | Digital ICs & Design                   | 2813     | 3  | Micro Processor Programming & Interfacing        | 2873     |
| 3  | Advanced Organic Chemistry -I                       | 2753     | 7  | Lab-III                                | 3003     | 4  | Condensed Matter Physics-II                      | 2874     |
| 4  | Natural Product Of Medicinal Interest               | 2754     | 8  | Lab-IV                                 | 3004     | 5  | Digital Communication                            | 2875     |
| 5  | Organic Chemistry Practical                         | 3031     | <b>M. SC. (PHYSICS) SEMESTER-II (CBCS)(OLD)</b>                          |  |          | 6  | Advanced Microprocessor & Microcontrollers       | 2876     |
| 6  | Advanced Medicinal Chemistry Practical              | 3036     | 1  | Quantum Mechanics-I                    | 2061     | 7  | Nano-Science & Nanotechnology                    | 2877     |
| <b>M. SC. (PHARMACEUTICAL CHEMISTRY) SEMESTER-IV (CBCS)</b>  |   |          | 2  | Electrodynamics & Plasma Physics       | 2062     | 8  | Photonics-II                                     | 2878     |
| 1  | Medicinal Chemistry -II                             | 2756     | 3  | Network Theorems & Electronics Devices | 2063     | 9  | Lab-VII-OPAMP & Microprocessors                  | 3049     |
| 2  | Advanced Organic Chemistry -II                      | 2757     | 4  | Statistical Mechanics                  | 2064     | 10   | Lab-VII-OPAMP & Condensed Matter Physics-II      | 3050     |
| 3  | Drug Development Analysis                           | 2758     | 5  | Lab-III                                | 3003     | 11   | Lab-VII-OPAMP & Digital Communication            | 3051     |
| 4  | Concept Of Indus.Mngt & Intellectual Property Right | 2759     | 6  | Lab-IV                                 | 3004     | 12   | Lab-VII-Photonics-II                             | 3053     |
|  |   |          | <b>M. SC. (PHYSICS) SEMESTER-III (CBCS)(NEW)</b>                         |  |          | 13   | Project  | 3008     |
|  |   |          |  |  |          | <b>M. SC. (PHYSICS) SEMESTER-IV (CBCS)(OLD)</b>                            |  |          |



| SNO  | SUBJECT NAME  | SUB CODE | SNO  | SUBJECT NAME                                      | SUB CODE | SNO  | SUBJECT NAME                                      | SUB CODE |
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| <b>M. SC. (ZOOLOGY) SEMESTER-III (CBCS)(NEW)</b> |   |          | <b>M. SC. (ZOOLOGY) SEMESTER-IV (CBCS)(OLD)</b>                  |   |          | <b>M. SC. ELECTRONICS ( INSTRUMENTATION) SEMESTER-IV (CBCS)</b>          |   |          |
| 3  | Molecular Biology-I                                 | 2943     | 1  | Biochemistry                                      | 2261     | 1  | Microprocessor & Microcontroller & Interfacing-II | 2521     |
| 4  | Entomolg:P-I Insect Classi.&Morphology              | 2945     | 2  | Enzymology And Biostatistics                      | 2262     | 2  | Cellular & Mobile Communication                   | 2522     |
| 5  | Animal Physiology-I                                 | 2947     | 3  | Molecular Biology-II(Molecular Immunology-I)      | 2263     | 3  | VLSI & Embedded System Design                     | 2523     |
| 6  | Fishri-I-Fish Nutrition,Capture&CultureFisher,Fish  | 2949     | 4  | Insect Endocrinology & Industrial Entomology      | 2265     | 4  | Embedded Programming                              | 2524     |
| 7  | Melecular Biology-II                                | 2944     | 5  | Limnology & Ecotoxicology-II                      | 2267     | 5  | Robotics & Computer Vision                        | 2735     |
| 8  | Entomolg:P-2 Insect 43Anatomy&Physiology            | 2946     | 6  | Bioinformatics -III :Genomics                     | 2269     | 6  | Lab-VII   | 3007     |
| 9  | Animal Physiology-II                                | 2948     | 7  | Parasitology :Parasitological Immunology-I        | 2271     | 7  | Project   | 3008     |
| 10   | Fishri-II-Fish Physiology                           | 2950     | 8  | General Physiology-III                            | 2273     | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (BIOTECHNOLOGY)</b>    |   |          |
| 11   | Lab-V   | 3005     | 9  | Molecular Biology-II(Molecular Immunology-II)     | 2264     | 1  | Bio Instrumentation                               | 1279     |
| 12   | Lab-VI  | 3006     | 10   | Insect Pests & Pests' Control                     | 2266     | 2  | Advances In Bio Technology                        | 1280     |
| <b>M. SC. (ZOOLOGY) SEMESTER-III (CBCS)(OLD)</b> |   |          | 11   | Ichthyology,Aquaculture&Fishe ry-II               | 2268     | 3  | Research Methodology                              | 1213     |
| 1  | Molecular Cytogenetics-I                            | 2241     | 12   | Bioinformatics -III :Proteomics                   | 2270     | 4  | Dissertation                                      | 1214     |
| 2  | Molecular Cytogenetics-II                           | 2242     | 13   | Parasitology : Parasitological Immunology-II      | 2272     | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (BOTANY)</b>           |   |          |
| 3  | Molecular Biology-I                                 | 2243     | 14   | General Physiology-IV                             | 2274     | 1  | Recent Advances In Different Plant Groups         | 1231     |
| 4  | Entomology-I : Insect Classification & Morphology   | 2245     | 15   | Lab-VII   | 3007     | 2  | Modern Trends                                     | 1232     |
| 5  | Limnology & Ecotoxicology-I                         | 2247     | 16   | Project   | 3008     | 3  | Research Methodology                              | 1233     |
| 6  | Biolnfo:Intro.to Information Techechnology& Bioinf. | 2249     | <b>M. SC. ELECTRONICS ( INSTRUMENTATION) SEMESTER-I (CBCS)</b>   |   |          | 4  | Dissertation                                      | 1234     |
| 7  | Parasitology :Protozoology                          | 2251     | 1  | Physics Of Electronic Materials&Semicond.Devices  | 2491     | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (CHEMISTRY)</b>        |   |          |
| 8  | General Physiology-I                                | 2253     | 2  | Mathematical&Computational Methods In Electronics | 2492     | 1  | Environmental Chemistry                           | 1216     |
| 9  | Molecular Biology-II                                | 2244     | 3  | Advanced Electronics Design                       | 2493     | 2  | Current Trends In Chemistry                       | 1217     |
| 10   | Entomology-II: Insect Anatomy,Physiology&Develop.   | 2246     | 4  | Scientific Instrumentation                        | 2494     | 3  | Research Methodology                              | 1218     |
| 11   | Ichthyology,Aquaculture&Fishe ries-I                | 2248     | 5  | Lab-I   | 3001     | 4  | Dissertation                                      | 1219     |
| 12   | Biolnfo-II : Basic Bioinformatics                   | 2250     | 6  | Lab-II  | 3002     | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (COMPUTER SCIENCE)</b> |   |          |
| 13   | Parasitology :Helminthology                         | 2252     | <b>M. SC. ELECTRONICS ( INSTRUMENTATION) SEMESTER-II (CBCS)</b>  |   |          | 1  | Advance In Computing - I                          | 1273     |
| 14   | General Physiology-II                               | 2254     | 1  | Physics Of Semicond.Devices&Microwave Princi.     | 2501     | 2  | Advance In Computing - II                         | 1274     |
| 15   | Lab-V   | 3005     | 2  | Power Electronics                                 | 2502     | 3  | Research Methodology                              | 1213     |
| 16   | Lab-VI  | 3006     | 3  | Electronic Communication                          | 2503     | 4  | Dissertation                                      | 1214     |
| <b>M. SC. (ZOOLOGY) SEMESTER-IV (CBCS)(NEW)</b>  |   |          | 4  | Digital Electronic Design                         | 2504     | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (ELECTRONICS)</b>      |   |          |
| 1  | Biochemistry  | 2951     | 5  | Multimedia Techniques                             | 2717     | 1  | Advance Electronic Design & Instrumentation       | 1271     |
| 2  | Enzymology&Biostatistics                            | 2952     | 6  | Lab-III   | 3003     | 2  | Digital Design & Advance Computing                | 1272     |
| 3  | Molecular Biology-III(Molec.Immunology-I)           | 2953     | 7  | Lab-IV  | 3004     | 3  | Research Methodology                              | 1213     |
| 4  | Entomlg:III-Developmental &Comercial.Entomology     | 2955     | <b>M. SC. ELECTRONICS ( INSTRUMENTATION) SEMESTER-III (CBCS)</b> |   |          | 4  | Dissertation                                      | 1214     |
| 5  | Animal Physiology-III                               | 2957     | 1  | Linear Integrated Circuits                        | 2511     | <b>MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (GEOLOGY)</b>          |   |          |
| 6  | Fisheries-III-Fish Harvest&Post Harvest Tech.       | 2959     | 2  | Microwave Communication & Antena                  | 2512     | 1  | Advance Topics In Geology - I                     | 1275     |
| 7  | Molecular Biology-IV(Molec.Immunology-II)           | 2954     | 3  | Sensors,Transducers&Actuator For Instrumentation  | 2513     | 2  | Advance Topics In Geology - II                    | 1276     |
| 8  | Entomlg:IV-Insect & Pest Control                    | 2956     | 4  | Microprocessor,Microcontroller &Interfacing-I     | 2514     | 3  | Research Methodology                              | 1213     |
| 9  | Animal Physiology-IV                                | 2958     | 5  | Network Security                                  | 2726     | 4  | Dissertation                                      | 1214     |
| 10   | Fisheries-IV-Fish Reproductive Physiology&Patha.    | 2960     | 6  | Lab-V   | 3005     |  |   |          |
| 11   | Lab-VII   | 3007     | 7  | Lab-VI  | 3006     |  |   |          |
| 12   | Project   | 3008     |  |   |          |  |   |          |

| SNO   | SUBJECT NAME                                      | SUB CODE | SNO  | SUBJECT NAME                                      | SUB CODE | SNO   | SUBJECT NAME                                       | SUB CODE |
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| <b>MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (MATHEMATICS)</b>           |   |          | <b>P.G.DIPLOMA IN GROUNDWATER EXPLORATION&amp;WATERSHED MANAGEMENT SEM-II</b>  |   |          | <b>POST GRADUATE DIPLOMA IN BIO MEDICAL ELECTRONICS SEM-I(ONE YEAR SEM.PATT)</b>  |  |          |
| 1   | Ring Theory                                       | 1221     | 5  | Pract-III Hydrochemistry&Water Well Technology    | 2625     | 1   | Medical Physics                                    | 7301     |
| 2   | Functional Analysis                               | 1222     | 6  | Pract-IV Watershed Management & Geophysical Expl. | 2626     | 2   | Micropro.microcontrller Computer Appl.In Medicine  | 7302     |
| 3   | Research Methodology                              | 1223     |  |   |          | 3   | Human Physiology&Physiological Modelling           | 7303     |
| 4   | Dissertation                                      | 1224     |  |   |          | 4   | Biomedical Instrumentation                         | 7304     |
| <b>MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (MICROBIOLOGY)</b>          |   |          | <b>P.G.DIPLOMA IN GROUNDWATER EXPLORATION&amp;WATERSHED MANAGEMENT SEM-III</b> |   |          | <b>POST GRADUATE DIPLOMA IN BIO MEDICAL ELECTRONICS SEM-II(ONE YEAR SEM.PATT)</b> |  |          |
| 1   | Advances In Microbiology                          | 1277     | 1  | Ground Water Medeling                             | 2631     | 1   | Marks On Academic Performance                      | 7311     |
| 2   | Instrumentation & Its Application In Microbiology | 1278     | 2  | Ground Water Development & Management             | 2632     | 2   | Presentation & Demonstration Of Project            | 7312     |
| 3   | Research Methodology                              | 1213     | 3  | Remote Sensing                                    | 2633     | 3   | Viva-voce(Internal At Industries)                  | 7313     |
| 4   | Dissertation                                      | 1214     | 4  | Remote Sensing Application                        | 2634     | 4   | Evaluation Of Project(External)                    | 7314     |
| <b>MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (PHYSICS)</b>               |   |          | <b>P.G.DIPLOMA IN GROUNDWATER EXPLORATION&amp;WATERSHED MANAGEMENT SEM-IV</b>  |   |          | <b>POST GRADUATE DIPLOMA IN NON-CONVENTIONAL ENERGY SYSTEM SEMESTER-I</b>         |  |          |
| 1   | Advanced Electronics                              | 1211     | 1  | Digital Image Processing                          | 2641     | 1   | Introduction To Non-Conventional Energy System     | 2691     |
| 2   | Material Science                                  | 1212     | 2  | GIS-Fundamental & Application                     | 2642     | 2   | Solar Thermal Energy                               | 2692     |
| 3   | Research Methodology                              | 1213     | 3  | National Water Policy & Sustainable Devp.         | 2643     | 3   | Photovoltaic Effect & It's Applications            | 2693     |
| 4   | Dissertation                                      | 1214     | 4  | Practical-VII - Geographic Information System     | 2644     | 4   | Wind Energy,Nucl. Ener&Magneto Hydro Dynamic Power | 2694     |
| <b>MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (STATISTICS)</b>            |   |          | <b>P.G.DIPLOMA IN MECHATRONICS SEMESTER-I(ONE YEAR SEMESTER PATTERN)</b>       |   |          | <b>POST GRADUATE DIPLOMA IN NON-CONVENTIONAL ENERGY SYSTEM SEMESTER-II</b>        |  |          |
| 1   | Unified Sampling Theory                           | 1226     | 1  | Embedded System & Design                          | 2801     | 1   | Geo-Thermal Energy,Tidel Ener.&Thermoelec.Power    | 2701     |
| 2   | Econometrics                                      | 1227     | 2  | Robotics & Applications                           | 2802     | 2   | Bio-mass&Bio-gas Technology                        | 2702     |
| 3   | Research Methodology                              | 1228     | 3  | Digital Image Processing                          | 2803     | 3   | Introduction To Material Science&Charactrization   | 2703     |
| 4   | Dissertation                                      | 1229     | 4  | Process Control                                   | 2804     | 4   | Economics Of Energy Mngt.Energy Policy             | 2704     |
| <b>MASTER OF PHILOSOPHY IN THE FACULTY OF SCIENCE (ZOOLOGY)</b>               |   |          | <b>P.G.DIPLOMA IN MECHATRONICS SEMESTER-II(ONE YEAR SEMESTER PATTERN)</b>      |   |          | <b>POST GRADUATE DIPLOMA IN WATERSHED TECHNOLOGY &amp; MANAGEMENT SEMESTER-I</b>  |  |          |
| 1   | Advance Course In Zoology                         | 1236     | 1  | Finite Element Techniques                         | 2807     | 1   | Fundamentals Of Geology & Watershed                | 2571     |
| 2   | Animal Physiology                                 | 1237     | 2  | Marks On Academic Performance                     | 7311     | 2   | Remote Sensing In Geosciences& GIS                 | 2572     |
| 3   | Research Methodology                              | 1238     | 3  | Industrial Tribology                              | 2808     | 3   | Ground Water Hydrology & Exploration               | 2573     |
| 4   | Dissertation                                      | 1239     | 4  | Presentation & Demonstration Of Project           | 7312     | 4   | Inrtoduction To Watershed Technology & Management  | 2574     |
| <b>P.G.DIPLOMA IN GROUNDWATER EXPLORATION&amp;WATERSHED MANAGEMENT SEM-I</b>  |   |          | <b>P.G.DIPLOMA IN MECHATRONICS SEMESTER-I(ONE YEAR SEMESTER PATTERN)</b>       |   |          | <b>POST GRADUATE DIPLOMA IN WATERSHED TECHNOLOGY &amp; MANAGEMENT SEMESTER-II</b> |  |          |
| 1   | Fundamentals Of Geology                           | 2611     | 1  | Design For Manufacture                            | 2809     | 1   | Basics Of Information Tech. & Digital Image Proc.  | 2581     |
| 2   | Fundamentals Of Watershed                         | 2612     | 2  | Viva-voce(Internal At Industries)                 | 7313     | 2   |  |          |
| 3   | Fundamentals Of Hydrology                         | 2613     | 3  | Real Time Operating System                        | 2810     | 3   |  |          |
| 4   | Fundamentals Of Groud Water                       | 2614     | 4  | Evaluation Of Project(External)                   | 7314     | 4   |  |          |
| 5   | Pract-I Geology & Watershed                       | 2615     | 5  | Practical - III - LAB-III                         | 2811     | 5   |  |          |
| 6   | Pract-II Hydrology & Groud Water                  | 2616     | 6  | Project   | 2812     | 6   |  |          |
| <b>P.G.DIPLOMA IN GROUNDWATER EXPLORATION&amp;WATERSHED MANAGEMENT SEM-II</b> |   |          |  |   |          |   |  |          |
| 1   | Water Well Technology                             | 2621     |  |   |          |   |  |          |
| 2   | Hydrochemistry                                    | 2622     |  |   |          |   |  |          |
| 3   | Geophysical Exploration                           | 2623     |  |   |          |   |  |          |
| 4   | Watershed Management                              | 2624     |  |   |          |   |  |          |

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**POST GRADUATE DIPLOMA IN  
WATERSHED TECHNOLOGY &  
MANAGEMENT SEMESTER-II**

|   |   |      |
|---|---|------|
| 2 | Advanced Hydrogeology                                 | 2582 |
| 3 | Remote Sensing In Water<br>Resource Management        | 2583 |
| 4 | GIS Applications In Natural<br>Resources & Management | 2584 |
| 5 | Practical-III   | 3003 |
| 6 | Practical-IV  | 3004 |