## LIST OF GRADUATE, POST GRADUATE, DIPLOMA, CERTIFICATE, M. PHIL and DOCTORAL PROGRAMMES WITH HEAD AND SUBJECTS Offered at Gujarat University for Foreign / NRIs and PIO Students

| Sr. No. | Heads                       | Sr.<br>No. | Subjects          | Exam System * |
|---------|-----------------------------|------------|-------------------|---------------|
| 1       | Bachelor of<br>Architecture | 1          |                   | Semester      |
| 2       | Bachelor of Arts            | 2          | Sanskrit          | Semester      |
|         |                             | 3          | English           |               |
|         |                             | 4          | Gujarati          |               |
|         |                             | 5          | Marathi           |               |
|         |                             | 6          | Hindi             |               |
|         |                             | 7          | Philosophy        |               |
|         |                             | 8          | Psychology        |               |
|         |                             | 9          | Indian Culture    |               |
|         |                             | 10         | Islamic Culture   |               |
|         |                             | 11         | History           |               |
|         |                             | 12         | Political Science |               |
|         |                             | 13         | Economics         |               |
|         |                             | 14         | Sociology         |               |
|         |                             |            | Geography         |               |
|         |                             |            | Mathematics       |               |
|         |                             | 17         | Home Science      |               |
|         |                             | 18         | Statistics        |               |

| 3 | Bachelor of<br>Business<br>Administration | 1  |                                      | Annual |
|---|---|----|--------------------------------------|--------|
| 4 |   |    | Advanced Accounting and Auditing     | Annual |
|   |   | 2  | Advanced Business Management         |        |
|   |   | 3  | Advanced Statistics                  |        |
|   |   | 4  | Economics of Cotton                  |        |
|   |   | 5  | Banking                              |        |
|   |   | 6  | Business Statistics                  |        |
|   |   | 7  | Office Mgmt.& Secretarial Practice   |        |
|   |   |    | Computer Applications                |        |
|   |   |    | Foreign Trade Practices & Procedures |        |
|   |   | 10 | Tax Procedures & Practices           |        |
|   |   | 11 | Principles & Practices of Insurance  |        |
|   |   | 12 | Statistics                           |        |
|   |   | 13 | Business Management                  |        |
| 5 | Bachelor of<br>Computer<br>Application    | 1  | Computer Graphics                    | Annual |
|   |   | 2  | Software Engineering                 | Annual |
|   |   | 3  | Adv. Database Management System      |        |
|   |   | 4  | Electronic Commerce                  |        |

| 6 | Bachelor of<br>Drama    |    |                      | Annual |
|---|-------------------------|----|----------------------|--------|
| 9 | 9 Bachelor of Education | 1  | Gujarati             | Annual |
|   |                         | 2  | Hindi                | Annual |
|   |                         | 3  | Sanskrit             | Annual |
|   |                         | 4  | English              | Annual |
|   |                         | 5  | History              | Annual |
|   |                         | 6  | Geography            | Annual |
|   |                         | 7  | Mathematics          | Annual |
|   |                         | 8  | Science              | Annual |
|   |                         | 9  | Physics              | Annual |
|   |                         | 10 | Chemistry            | Annual |
|   |                         | 11 | Biology              | Annual |
|   |                         | 12 | Economics            | Annual |
|   |                         | 13 | Business Maths       | Annual |
|   |                         | 14 | Commerce             | Annual |
|   |                         | 15 | Accountancy          | Annual |
|   |                         | 16 | Indian Culture       | Annual |
|   |                         | 17 | Mathematics for Sci. | Annual |
|   |                         | 18 | Urdu                 | Annual |
|   |                         | 19 | Psychology           | Annual |
|   |                         | 20 | Sociology            | Annual |
|   |                         | 21 | Political Science    | Annual |
|   |                         | 22 | Logic                | Annual |
|   |                         | 23 | Persian              | Annual |
|   |                         | 24 | Statistics           | Annual |
|   |                         | 25 | Social Studies       | Annual |

|  | 26 | Book-Keeping    | Annual |
|--|----|-----------------|--------|
|  | 27 | General Science | Annual |

| 10 Study | 1 • Studies in Gandhian Philosophy                         | Semester |  |
|----------|--|----------|--|
| Abroad   | Artistic / Cultural Identities of India                    |          |  |
|          | Indian Philosophy: Back to Future                          |          |  |
| Program  | Indian Poetics   |          |  |
|          | Studies in Tribal Culture of Gujarat                       |          |  |
|          | Yoga and Meditation  |          |  |
|          | Contexts of Indian Business Practices                      |          |  |
|          | Indian Rural Management Skills                             |          |  |
|          | Indian Languages   |          |  |
|          | Classical / Folk Dances of India                           |          |  |
|          | Journalism and Public Relations                            |          |  |
|          | Indian Folk Dance and Music                                |          |  |
|          | Indian Philosophy & Culture                                |          |  |
|          | Indian Cuisine   |          |  |
|          | Religions of India & Traditions                            |          |  |
|          | Folk Art and Festivals                                     |          |  |
|          | Indian Mythology   |          |  |
|          | Gandhi: The Man and His Philosophy                         |          |  |
|          | Indian Films   |          |  |
|          | Film Music   |          |  |
|          | Yoga & Meditation  |          |  |
|          | Art of Rangoli   |          |  |
|          | Menhdi   |          |  |
|          | Indian Literature  |          |  |
|          | Home Stay in Indian Background                             |          |  |
|          | Rural Business Development Service                         |          |  |
|          | Program  |          |  |
|          | <ul> <li>Opportunities and Strategies for doing</li> </ul> |          |  |
|          | business in India  |          |  |
|          | Entrepreneur Management                                    |          |  |
|          | Business Councillor's Program                              |          |  |
|          | Service Management   |          |  |
|          | Studies in Gandhian Philosophy                             |          |  |
|          | Artistic /Cultural Identities of India                     |          |  |
|          | Theory of Intellectual Property Rights                     |          |  |
|          | Contexts of Indian Business Practices                      | 5        |  |
|          | Indian Rural management Skills                             |          |  |
|          | <ul> <li>Journalism and Public Relations</li> </ul>        |          |  |
|          | Journalism and Public Relations                            |          |  |

| 11 | Bachelor of<br>Laws ( General<br>)                 | 1 |              | Semester |
|----|--|---|--------------|----------|
| 12 | Bachelor of<br>Laws ( Special )                    | 1 |              | Annual   |
| 13 | Bachelor of<br>Library &<br>Information<br>Science | 1 |              | Annual   |
| 14 | Bachelor of<br>Pharmacy                            | 1 |              | Annual   |
| 15 | Bachelor of<br>Physical<br>Education<br>(B.P.E.)   | 1 |              | Annual   |
| 16 | Bachelor of<br>Physical<br>Education<br>(B.P.ED.)  | 1 |              |          |
| 17 | Bachelor of<br>Physiotherapy                       |   |              | SEMESTER |
| 18 | Bachelor of<br>Science<br>(Nursing)                |   |              | Annual   |
| 19 | Bachelor of Science                                |   |              | Annual   |
|    | (Special)  | 1 | Phsysics     |          |
|    |  | 2 | Chemistry    | DO       |
|    |  | 3 | Botany       | DO       |
|    |  | 4 | Zoology      | DO       |
|    |  | 5 | Microbiology | DO       |
|    |  | 6 | Mathematics  | DO       |

|    |                       | 7                | Biochemistry                             |                                  | DO                    |  |  |
|----|-----------------------|------------------|--|----------------------------------|-----------------------|--|--|
|    |                       | 8                | Statistics                               |                                  | DO                    |  |  |
|    |                       | 9                | Geology                                  |                                  | DO                    |  |  |
|    |                       | 10               | Electronics                              |                                  | DO                    |  |  |
|    |                       | 11               | Chemistry & Voca                         | tional Industrial Chemistry      | DO                    |  |  |
|    |                       | 12               | Microbiology & Vo                        | cational Industrial Microbiology | DO                    |  |  |
|    |                       | 13               | Microbiology & Vo                        | cational Bio-Technology          | DO                    |  |  |
|    |                       | 14               | Bio-Chemistry & V                        | ocational Bio-Technology         | DO                    |  |  |
|    |                       | 15               | Chemistry & Voca                         | tional Food Science and Q.C.     | DO                    |  |  |
| 26 |                       | Sr.<br>No.       | Subjects                                 | Number of Subjects               | Examination System    |  |  |
|    |                       | I                | 1  | Masters Courses                  |                       |  |  |
| 1  | Master in Development |                  |  |                                  | Annual                |  |  |
|    | Communication         |                  |  |                                  | Ailliuai              |  |  |
| 2  |                       | 1                | English                                  |                                  | Annual                |  |  |
| 2  | Communication         |                  | English<br>Economics                     |                                  |                       |  |  |
| 2  | Communication         |                  |  |                                  | Annual                |  |  |
| 2  | Communication         | 2                | Economics                                |                                  | Annual<br>DO          |  |  |
| 2  | Communication         | 3                | Economics<br>Geography                   |                                  | Annual<br>DO<br>DO    |  |  |
| 2  | Communication         | 2<br>3<br>5      | Economics Geography History              |                                  | Annual DO DO DO DO    |  |  |
| 2  | Communication         | 2<br>3<br>5<br>6 | Economics Geography History Home Science |                                  | Annual DO DO DO DO DO |  |  |

|                                      | 10 | Psychology                               | DO       |
|--------------------------------------|----|--|----------|
|                                      | 11 | Sanskrit                                 | DO       |
|                                      | 12 | Sociology                                | DO       |
|                                      | 13 | Urdu                                     | DO       |
|                                      | 14 | Gujarati                                 | DO       |
| MASTER OF<br>BUSINESS                | 1  | Marketing                                |          |
| ADMINISTRATI                         | 2  | Finance                                  |          |
| ON                                   | 3  | Human<br>Resource<br>Management          |          |
|                                      | 4  | Co-operative<br>Management               |          |
| Master of Commerce                   | 1  | ADV.<br>ACCOUNTANCY                      |          |
|                                      |    | ADV. BUSINES<br>MANAGEMENTS<br>TATISTICS |          |
| Master of<br>Computer<br>Application | 1  | BANKING                                  |          |
| Master of<br>Education               |    |  | Annual   |
| Master of Law                        | 1  | INTERNATIONA<br>L LAW                    | Semester |
|                                      | 2  | FAMILY LAW                               | DO       |
|                                      | 3  | COMMERCIAL<br>LAW                        | DO       |
|                                      | 4  | CRIMINAL LAW                             | DO       |
|                                      | 5  | PROPERTY<br>LAW                          | DO       |

|           | 6  | INT. LAW & ORGANISATION   | DO     |
|-----------|----|---------------------------|--------|
|           | 7  | CRIMINAL LAW              |        |
|           | 8  | BUSINES LAW               | DO     |
|           | 9  | PROPERTY                  | DO     |
|           |    | LAW                       |        |
|           | 10 | ENIVIDONIMENT             | DO     |
|           |    | ENVIRONMENT<br>AL & LEGAL |        |
|           |    | ORDER                     |        |
| Master of | 1  | Pharmaceutics &           | Annual |
| Pharmacy  |    | Pharmaceutical            |        |
|           |    | Technology                |        |
|           | 2  | Pharmaceutical            | DO     |
|           | 3  | Chemistry                 | DO     |
|           |    | Pharmacognosy             |        |
|           | 4  | Pharmacology              | DO     |
|           | 5  | Quality<br>Assurance      | DO     |
| Master of | 1  | Physics                   | DO     |
| Science   | Į. | Filysics                  |        |
|           | 2  | Chemistry                 | DO     |
|           | 3  | Inorganic<br>Chemistry    | DO     |
|           | 4  | Organic                   | DO     |
|           | 5  | Chemistry Physical        | DO     |
|           | 5  | Chemistry                 |        |
|           | 6  | Industrial                | DO     |
|           |    | Analytical                |        |
|           |    | Chemistry                 |        |
|           | 7  | Physical                  | DO     |
|           |    | Chemistry                 |        |

|   | 8  | Botany                   | DO     |
|---|----|--------------------------|--------|
|   | 9  | Botany                   | DO     |
|   | 10 | Botany                   | DO     |
|   | 11 | Environmental            | DO     |
|   |    | Bio-Technology           |        |
|   | 12 | Zoology                  | DO     |
|   | 13 | Zoology                  | DO     |
|   | 14 | Microbiology             | DO     |
|   | 15 | Mathematics              | DO     |
|   | 16 | Statistics               | DO     |
|   | 17 | Geology                  | DO     |
|   | 18 | Electronics              | DO     |
|   | 19 | Geography                | DO     |
|   | 20 | Life Science             | DO     |
|   | 21 | Environmental<br>Science | DO     |
|   | 22 | Bio-Technology           | DO     |
|   | 23 | Bio-Chemistry            | DO     |
| Master of<br>Journalism<br>Studies (M.J.S.) | 1  |                          | do     |
| Master of<br>Labour Welfare                 |    |                          | do     |
| M. LIB.                                     |    |                          | Annual |
|   |    |                          |        |

## TOTAL NUMBER OF CERTIFICATE AND DIPLOMA PROGRAM SUBJECTS

| Sr.<br>No. | Heads   | Sr. No. | Subjec<br>ts | Number<br>of<br>Subjects | Examinatio<br>n System |
|------------|---|---------|--------------|--------------------------|------------------------|
| 1          | Diploma in Anaesthesiology                    | 1       |              | 1                        | Annual                 |
| 2          | Diploma in Biomedical Technology              | 1       |              | 1                        | Annual                 |
| 3          | Diploma in Clinical & Community<br>Psychology | 1       |              | 1                        | Annual                 |
| 4          | Diploma in Clinical Pathology                 | 1       |              | 1                        | Annual                 |
| 5          | Diploma in Community Medicine                 | 1       |              | 1                        | Annual                 |
| 6          | Diploma in Computer Applications              | 1       |              | 1                        | Annual                 |
| 7          | Diploma in Computer Science & Applications    | 1       |              | 1                        | Annual                 |
| 8          | Diploma in Counselling Psychology             | 1       |              | 1                        | Annual                 |
| 9          | Diploma in Dermatology, Venereology & Leprosy | 1       |              | 1                        | Annual                 |
| 10         | Diploma in Drama                              | 1       |              | 1                        | Annual                 |
| 11         | Diploma in Drugs & Pharmaceuticals            | 1       |              | 1                        | Annual                 |
| 12         | Diploma in Dyes & Intermediates               | 1       |              | 1                        | Annual                 |
| 13         | Diploma in Environmental Law                  | 1       |              | 1                        | Annual                 |
| 14         | Diploma in Forestry                           | 1       |              | 1                        | Annual                 |
| 15         | Diploma in Intellectual Property Rights       | 1       |              | 1                        | Annual                 |
| 16         | Diploma in Investment & Financial Analysis    | 1       |              | 1                        | Annual                 |
| 17         | Diploma in Labour Laws & Practice             | 1       |              | 1                        | Annual                 |
| 18         | Diploma in Legislative Drafting               | 1       |              | 1                        | Annual                 |

| 19 | Diploma in Linguistics  | 1 | 1 | Annual |
|----|---|---|---|--------|
| 20 | Diploma in Obstetrics & Gynaecology   | 1 | 1 | Annual |
| 21 | Diploma in Ophthalmology  | 1 | 1 | Annual |
| 22 | Diploma in Otorhino-laryngology   | 1 | 1 | Annual |
| 23 | Diploma in Paediatrics  | 1 | 1 | Annual |
| 24 | Diploma in Pharmacy   | 1 | 1 | Annual |
| 25 | Diploma in Psychiatry   | 1 | 1 | Annual |
| 26 | Diploma in Public Health  | 1 | 1 | Annual |
| 27 | Diploma in Radio-diagnosis  | 1 | 1 | Annual |
| 28 | Diploma in Scientific Studies of Dev.<br>Handicapped  | 1 | 1 | Annual |
| 29 | Diploma in Space Science and Their Applications   | 1 | 1 | Annual |
| 30 | Diploma in Taxation Laws & Practice   | 1 | 1 | Annual |
| 31 | Diploma in Translation  | 1 | 1 | Annual |
| 32 | Diploma in Tuberculosis & Chest Diseases  | 1 | 1 | Annual |
| 33 | Diploma in Yoga Education   | 1 | 1 | Annual |
| 34 | Diploma Course in Export-Import Management & International Finance  | 1 | 1 | Annual |
| 35 | Certificate and Diploma Spanish, French,<br>German, Japanese, Chinese, Arabic,<br>English, Hindi & Russian Language | 1 | 1 | Annual |

## TOTAL NUMBER OF M. PHIL PROGRAM SUBJECTS

| Sr.<br>No. | Heads                              | Sr.<br>No.           | Subjects               | Number<br>of<br>Subjects | Examinatio<br>n System   |
|------------|------------------------------------|----------------------|------------------------|--------------------------|--------------------------|
| 1          | Master of Philosophy (Arts)        | Common for 4 faculty |                        |                          | Annual +<br>Dissertation |
| 2          | Master of Philosophy<br>(Commerce) |                      |                        |                          | Annual +<br>Dissertation |
| 3          | Master of Philosophy (Science)     |                      |                        |                          | Annual +<br>Dissertation |
| 4          | Master of Philosophy (Education)   |                      |                        |                          | Annual +<br>Dissertation |
|            |                                    | 1                    | Gujarati               |                          |                          |
|            |                                    | 2                    | Economics              |                          |                          |
|            |                                    | 3                    | Philosophy/ Psychology |                          |                          |
|            |                                    | 4                    | Hindi                  |                          |                          |
|            |                                    | 5                    | English                |                          |                          |
|            |                                    | 6                    | Sociology              |                          |                          |

|          | 7  | Sanskrit            |
|----------|----|---------------------|
|          | 8  | History             |
|          | 9  | Home Science        |
|          |    |                     |
|          | 10 | Political Science   |
| <u> </u> |    |                     |
| _        | 11 | Zoology             |
| <u> </u> | 12 | Botany              |
|          | 13 | Mathematics         |
|          |    |                     |
| _        |    |                     |
|          | 14 | Chemistry           |
|          |    |                     |
|          | 15 | Physics             |
|          | 16 | Microbiology        |
|          | 10 | Wherobiology        |
|          |    |                     |
|          | 17 | Life Science        |
|          |    |                     |
|          | 18 | Statistics          |
|          | 19 | Accountancy         |
|          |    |                     |
|          |    |                     |
|          | 20 | Business Management |
|          |    |                     |
|          |    |                     |

| 21 | Education              |    |  |
|----|------------------------|----|--|
|    |                        |    |  |
| 22 | Physical Education     |    |  |
|    |                        |    |  |
| 23 | Technology of Teaching |    |  |
|    |                        |    |  |
|    |                        |    |  |
| 24 | Indian Diaspora        |    |  |
| 25 | Science                |    |  |
| 26 | Commerce               |    |  |
|    |                        |    |  |
| 27 | Education              | 27 |  |
|    |                        |    |  |
|    |                        |    |  |
|    |                        |    |  |

## TOTAL NUMBER OF Ph. D PROGRAM SUBJECTS

| Sr.<br>No. | Heads                                     | Sr.<br>No. | Subjects                  | Number<br>of<br>Subjects | Examinatio<br>n System |
|------------|---|------------|---------------------------|--------------------------|------------------------|
| 1          | Doctor of Philosophy (Arts)               |            | Common for all faculty 74 |                          |                        |
| 2          | Doctor of Philosophy (Science)            |            |                           |                          |                        |
| 3          | Doctor of Philosophy<br>(Commerce)        |            |                           |                          |                        |
| 4          | Doctor of Philosophy<br>(Education)       |            |                           |                          |                        |
| 5          | Doctor of Philosophy<br>(Medical)         |            |                           |                          |                        |
| 6          | Doctor of Philosophy<br>(Pharmacy)        |            |                           |                          |                        |
| 7          | Doctor of Philosophy<br>(Indian Diaspora) |            |                           |                          |                        |
| 8          | Doctor of Philosophy<br>(Law)             |            |                           |                          |                        |
| 9          | Doctor of Philosophy<br>(Dental)          |            |                           | 74                       |                        |

Dr Neerja Arun, Coordinator, SAP