



Criterion I - Curricular Aspects

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

**List of New Courses Introduced Programme-wise During the Assessment Period  
(2016 to 2020) Certified by the Principal**

| Serial No | Name of Course   | Course Code | Name of Programme | Year of Introduction |
|-----------|--|-------------|-------------------|----------------------|
| 1         | Foundation of Mathematics                                  | UMA1601     | BSc Mathematics   | 2016                 |
| 2         | Basic Statistics   | UMA1602     | BSc Mathematics   | 2016                 |
| 3         | Computer Fundamentals and Office Automations               | UMA1603     | BSc Mathematics   | 2016                 |
| 4         | Analytic Geometry, Trigonometry And Matrices               | UMA1604     | BSc Mathematics   | 2016                 |
| 5         | Theory Of Random Variable                                  | UMA1605     | BSc Mathematics   | 2016                 |
| 6         | Programming With C Language                                | UMA1606     | BSc Mathematics   | 2016                 |
| 7         | Programming With C Language (P)                            | UMA1606A    | BSc Mathematics   | 2016                 |
| 8         | Calculus   | UMA1607     | BSc Mathematics   | 2016                 |
| 9         | Probability Distributions                                  | UMA1608     | BSc Mathematics   | 2016                 |
| 10        | Web Technology and Programming                             | UMA1609     | BSc Mathematics   | 2016                 |
| 11        | Vector Calculus, Theory of Equations and Numerical Methods | UMA1610     | BSc Mathematics   | 2016                 |
| 12        | Statistical Inference                                      | UMA1611     | BSc Mathematics   | 2016                 |
| 13        | Visual programming Techniques                              | UMA1612     | BSc Mathematics   | 2016                 |
| 14        | Web Technology and Networking                              | UMA1612A    | BSc Mathematics   | 2016                 |
| 15        | Mathematical Analysis                                      | UMA1613     | BSc Mathematics   | 2016                 |
| 16        | Differential Equations                                     | UMA1614     | BSc Mathematics   | 2016                 |





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|    |   |            |                 |      |
|----|---|------------|-----------------|------|
| 17 | Abstract Algebra  | UMA1615    | BSc Mathematics | 2016 |
| 18 | Fuzzy Mathematics   | UMA1616    | BSc Mathematics | 2016 |
| 19 | Open Course:<br>Applicable<br>Mathematics                         | UMA1617    | BSc Mathematics | 2016 |
| 20 | Real Analysis   | UMA1618    | BSc Mathematics | 2016 |
| 21 | Complex Analysis  | UMA1619    | BSc Mathematics | 2016 |
| 22 | Discrete Mathematics  | UMA1620    | BSc Mathematics | 2016 |
| 23 | Linear Algebra and<br>Metric Spaces                               | UMA1621    | BSc Mathematics | 2016 |
| 24 | Choice Based Course:<br>Operations Research                       | UMA1622    | BSc Mathematics | 2016 |
| 25 | Project   | UMA1623    | BSc Mathematics | 2016 |
| 26 | Fundamentals of<br>Accounting                                     | UMA1705    | BSc Mathematics | 2017 |
| 27 | Banking And<br>Computerised<br>Accounting                         | UMA1710    | BSc Mathematics | 2017 |
| 28 | Advanced<br>Accounting  | UMA1715    | BSc Mathematics | 2017 |
| 29 | Mathematics for<br>Competitive<br>Examinations and<br>Soft Skills | UMA1718    | BSc Mathematics | 2017 |
| 30 | Networking  | UMA1720    | BSc Mathematics | 2017 |
| 31 | Malayalam 1:<br>കഥാസാഹിത്യം                                       | UMA1801(M) | BSc Mathematics | 2018 |
| 32 | Foundation of<br>Mathematics                                      | UMA1802    | BSc Mathematics | 2018 |
| 33 | Basic Statistics  | UMA1803    | BSc Mathematics | 2018 |
| 34 | Introduction to<br>computer                                       | UMA1804    | BSc Mathematics | 2018 |
| 35 | Life skills   | UMA1806    | BSc Mathematics | 2018 |
| 36 | Malayalam: കവിത   | UMA1807(M) | BSc Mathematics | 2018 |
| 37 | Analytic Geometry,<br>Trigonometry And<br>Matrices                | UMA1808    | BSc Mathematics | 2018 |
| 38 | Web technology and<br>Networking                                  | UMA1810    | BSc Mathematics | 2018 |
| 39 | Wordpress   | UMA1812    | BSc Mathematics | 2018 |







Criterion I - Curricular Aspects

|    |  |            |                 |      |
|----|--|------------|-----------------|------|
| 40 | Malayalam:<br>ദൃശ്യകലാസാ<br>ഹിത്യം                         | UMA1813(M) | BSc Mathematics | 2018 |
| 41 | Programming with C<br>Language                             | UMA1816    | BSc Mathematics | 2018 |
| 42 | Introduction to<br>Income Tax                              | UMA1818    | BSc Mathematics | 2018 |
| 43 | Malayalam:<br>മലയാള<br>ഗദ്യരചനകൾ                           | UMA1819(M) | BSc Mathematics | 2018 |
| 44 | Statistical Inference                                      | UMA1822    | BSc Mathematics | 2018 |
| 45 | Introduction to<br>Python Programming                      | UMA1823    | BSc Mathematics | 2018 |
| 46 | Skill Enhancement in<br>Data Analytics                     | UMA1824    | BSc Mathematics | 2018 |
| 47 | LaTeX  | UMA1829    | BSc Mathematics | 2018 |
| 48 | Discrete Mathematics                                       | UMA1832    | BSc Mathematics | 2018 |
| 49 | Operations Research  | UMA1834A   | BSc Mathematics | 2018 |
| 50 | Topology   | UMA1834B   | BSc Mathematics | 2018 |
| 51 | Theory of<br>Computation                                   | UMA1834C   | BSc Mathematics | 2018 |
| 52 | German: Grammar<br>and translation                         | UMA1901G   | BSc Mathematics | 2019 |
| 53 | Fundamentals of<br>Accounting                              | UMA1905    | BSc Mathematics | 2019 |
| 54 | German: Grammar,<br>translation and<br>communication       | UMA1907G   | BSc Mathematics | 2019 |
| 55 | Hindi: Poetry, Short<br>story and Novel                    | UMA1907H   | BSc Mathematics | 2019 |
| 56 | Networking And Web<br>Development                          | UMA1910    | BSc Mathematics | 2019 |
| 57 | Computer<br>Fundamentals                                   | UMA1912    | BSc Mathematics | 2019 |
| 58 | German: Grammar,<br>German history,<br>society and culture | UMA1913G   | BSc Mathematics | 2019 |
| 59 | Hindi: Ancient and<br>Modern Poetry                        | UMA1913H   | BSc Mathematics | 2019 |





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|    |   |          |                      |      |
|----|---|----------|----------------------|------|
| 60 | Advanced Accounting   | UMA1917  | BSc Mathematics      | 2019 |
| 61 | German: German Literature: Selected Readings - Prose and Poetry | UMA1919G | BSc Mathematics      | 2019 |
| 62 | Hindi: Prose  | UMA1919H | BSc Mathematics      | 2019 |
| 63 | Python 3 Programming  | UMA1923  | BSc Mathematics      | 2019 |
| 64 | Fundamentals of Accounting                                      | UMA2005  | BSc Mathematics      | 2020 |
| 65 | Networking And Web Development                                  | UMA2010  | BSc Mathematics      | 2020 |
| 66 | Banking and Computerised Accounting                             | UMA2011  | BSc Mathematics      | 2020 |
| 67 | Tally ERP9 For Beginners  | UMA2013  | BSc Mathematics      | 2020 |
| 68 | Calculus  | UMA2015  | BSc Mathematics      | 2020 |
| 69 | Advanced Accounting   | UMA2018  | BSc Mathematics      | 2020 |
| 70 | Mathematics for Competitive Examinations and Soft Skills        | UMA2022  | BSc Mathematics      | 2020 |
| 71 | Python 3 Programming  | UMA2024  | BSc Mathematics      | 2020 |
| 72 | Differential Equations  | UMA2027  | BSc Mathematics      | 2020 |
| 73 | Environmental Studies and Human Rights                          | UMA2029  | BSc Mathematics      | 2020 |
| 74 | Open Course – Applicable Mathematics                            | UMA2030  | BSc Mathematics      | 2020 |
| 75 | Discrete Mathematics  | UMA2034  | BSc Mathematics      | 2020 |
| 76 | Operations Research   | UMA2036A | BSc Mathematics      | 2020 |
| 77 | Business Communication  | UEC1701  | BA Applied Economics | 2017 |
| 78 | An outline of Economic Thought                                  | UEC1702  | BA Applied Economics | 2017 |
| 79 | Introductory Statistics   | UEC1703  | BA Applied Economics | 2017 |







Criterion I - Curricular Aspects

|     |                                       |         |                      |      |
|-----|---------------------------------------|---------|----------------------|------|
| 80  | Introductory Mathematics              | UEC1704 | BA Applied Economics | 2017 |
| 81  | Technical Competencies for Executives | UEC1705 | BA Applied Economics | 2017 |
| 82  | Research Methodology for Economics    | UEC1706 | BA Applied Economics | 2017 |
| 83  | Introductory Microeconomics           | UEC1707 | BA Applied Economics | 2017 |
| 84  | Intermediate Statistics               | UEC1708 | BA Applied Economics | 2017 |
| 85  | Intermediate Mathematics              | UEC1709 | BA Applied Economics | 2017 |
| 86  | Micro Project                         | UEC1710 | BA Applied Economics | 2017 |
| 87  | Intermediate Microeconomics           | UEC1711 | BA Applied Economics | 2017 |
| 88  | Introductory Macro Economics          | UEC1712 | BA Applied Economics | 2017 |
| 89  | Mathematical Economics                | UEC1713 | BA Applied Economics | 2017 |
| 90  | Introductory Financial Accounting     | UEC1714 | BA Applied Economics | 2017 |
| 91  | Financial Markets and Institutions    | UEC1715 | BA Applied Economics | 2017 |
| 92  | Agricultural Economics                | UEC1716 | BA Applied Economics | 2017 |
| 93  | Intermediate Macro Economics          | UEC1717 | BA Applied Economics | 2017 |
| 94  | Financial Economics                   | UEC1718 | BA Applied Economics | 2017 |
| 95  | Intermediate Financial Accounting     | UEC1719 | BA Applied Economics | 2017 |
| 96  | Introductory Econometrics             | UEC1720 | BA Applied Economics | 2017 |
| 97  | Internship                            | UEC1721 | BA Applied Economics | 2017 |
| 98  | Theory of Public Economics            | UEC1722 | BA Applied Economics | 2017 |
| 99  | Indian Economy Pre-liberalisation     | UEC1723 | BA Applied Economics | 2017 |
| 100 | Alternative Economics                 | UEC1724 | BA Applied Economics | 2017 |





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|     |  |          |                      |      |
|-----|--|----------|----------------------|------|
| 101 | Intermediate Econometrics                          | UEC1725  | BA Applied Economics | 2017 |
| 102 | Fundamentals of Economics                          | UEC1726  | BA Applied Economics | 2017 |
| 103 | Public Finance in India                            | UEC1727  | BA Applied Economics | 2017 |
| 104 | International Economics                            | UEC1728  | BA Applied Economics | 2017 |
| 105 | Economics of Growth and Development                | UEC1729  | BA Applied Economics | 2017 |
| 106 | Indian Economy Post-liberalisation                 | UEC1730  | BA Applied Economics | 2017 |
| 107 | Travel and Tourism Management                      | UEC1731  | BA Applied Economics | 2017 |
| 108 | Project  | UEC1732  | BA Applied Economics | 2017 |
| 109 | Human Resource Management                          | UEC1831B | BA Applied Economics | 2018 |
| 110 | Travel and Tourism Management                      | UEC1831C | BA Applied Economics | 2018 |
| 111 | Business Communication                             | UEC1901  | BA Applied Economics | 2019 |
| 112 | Introductory Macroeconomics                        | UEC1912  | BA Applied Economics | 2019 |
| 113 | Entrepreneurial Skill Development Programme        | UEC1916  | BA Applied Economics | 2019 |
| 114 | An outline of Economic Thought                     | UEC2002  | BA Applied Economics | 2020 |
| 115 | Introductory Microeconomics                        | UEC2007  | BA Applied Economics | 2020 |
| 116 | Introductory Financial Accounting                  | UEC2014  | BA Applied Economics | 2020 |
| 117 | Intermediate Macro Economics                       | UEC2018  | BA Applied Economics | 2020 |
| 118 | Intermediate Financial and Computerised Accounting | UEC2020  | BA Applied Economics | 2020 |
| 119 | Intermediate Econometrics                          | UEC2026  | BA Applied Economics | 2020 |







Criterion I - Curricular Aspects

|     |  |         |   |      |
|-----|--|---------|---|------|
| 120 | History of English Literature (Part I)     | UEN1701 | BA English Literature, Communication and Journalism | 2017 |
| 121 | Prose                                      | UEN1702 | BA English Literature, Communication and Journalism | 2017 |
| 122 | Remedial English Grammar                   | UEN1703 | BA English Literature, Communication and Journalism | 2017 |
| 123 | Basic skills in English communication      | UEN1706 | BA English Literature, Communication and Journalism | 2017 |
| 124 | History of English Literature (Part II)    | UEN1707 | BA English Literature, Communication and Journalism | 2017 |
| 125 | Fiction                                    | UEN1708 | BA English Literature, Communication and Journalism | 2017 |
| 126 | Broadcast Journalism                       | UEN1709 | BA English Literature, Communication and Journalism | 2017 |
| 127 | Print media Reporting, writing and Editing | UEN1710 | BA English Literature, Communication and Journalism | 2017 |
| 128 | Indian Writing in English                  | UEN1711 | BA English Literature, Communication and Journalism | 2017 |
| 129 | Poetry                                     | UEN1712 | BA English Literature, Communication and Journalism | 2017 |
| 130 | Phonetics and applied linguistics          | UEN1713 | BA English Literature, Communication and Journalism | 2017 |
| 131 | English for formal occasions (practice)    | UEN1714 | BA English Literature, Communication and Journalism | 2017 |
| 132 | Comparative Literature                     | UEN1716 | BA English Literature, Communication and Journalism | 2017 |
| 133 | Drama                                      | UEN1717 | BA English Literature, Communication and Journalism | 2017 |





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|     |  |         |   |      |
|-----|--|---------|---|------|
| 134 | Business Writing                           | UEN1718 | BA English Literature, Communication and Journalism | 2017 |
| 135 | Digital Media and Society                  | UEN1719 | BA English Literature, Communication and Journalism | 2017 |
| 136 | ICT for communicative English              | UEN1720 | BA English Literature, Communication and Journalism | 2017 |
| 137 | Academic Writing                           | UEN1721 | BA English Literature, Communication and Journalism | 2017 |
| 138 | Media Laws and Ethics                      | UEN1724 | BA English Literature, Communication and Journalism | 2017 |
| 139 | Film Studies                               | UEN1725 | BA English Literature, Communication and Journalism | 2017 |
| 140 | Literary Criticism and Theory and Practice | UEN1726 | BA English Literature, Communication and Journalism | 2017 |
| 141 | Dalit Writing                              | UEN1727 | BA English Literature, Communication and Journalism | 2017 |
| 142 | Gender Perspectives in Literature          | UEN1728 | BA English Literature, Communication and Journalism | 2017 |
| 143 | Development Communication                  | UEN1729 | BA English Literature, Communication and Journalism | 2017 |
| 144 | Internship                                 | UEN1730 | BA English Literature, Communication and Journalism | 2017 |
| 145 | A Mosaic of Prose                          | UEN1802 | BA English Literature, Communication and Journalism | 2018 |
| 146 | Literary Studies: A Methodology            | UEN1803 | BA English Literature, Communication and Journalism | 2018 |
| 147 | Public Relations                           | UEN1805 | BA English Literature, Communication and Journalism | 2018 |







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|     |   |         |   |      |
|-----|---|---------|---|------|
| 148 | Remedial English Grammar                            | UEN1806 | BA English Literature, Communication and Journalism | 2018 |
| 149 | Life Skills   | UEN1807 | BA English Literature, Communication and Journalism | 2018 |
| 150 | Fiction   | UEN1810 | BA English Literature, Communication and Journalism | 2018 |
| 151 | Photography   | UEN1813 | BA English Literature, Communication and Journalism | 2018 |
| 152 | Indian Writing in English                           | UEN1814 | BA English Literature, Communication and Journalism | 2018 |
| 153 | Introduction to Designing on Computers (Non-Credit) | UEN1819 | BA English Literature, Communication and Journalism | 2018 |
| 154 | On the Job Training - Communication                 | UEN1825 | BA English Literature, Communication and Journalism | 2018 |
| 155 | Mojo: An Introduction to Mobile Journalism          | UEN1831 | BA English Literature, Communication and Journalism | 2018 |
| 156 | ICT for Communicative English                       | UEN1924 | BA English Literature, Communication and Journalism | 2019 |
| 157 | Indian Writing in English                           | UEN1914 | BA English Literature, Communication and Journalism | 2019 |
| 158 | A Mosaic of Prose                                   | UEN2002 | BA English Literature, Communication and Journalism | 2020 |
| 159 | Introduction to Journalism and Communication        | UEN2004 | BA English Literature, Communication and Journalism | 2020 |
| 160 | Remedial English Grammar                            | UEN2006 | BA English Literature, Communication and Journalism | 2020 |



  
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|-----|---|---------|---|------|
| 161 | Introduction to the Study of Literature (Non-Credit)    | UEN2007 | BA English Literature, Communication and Journalism | 2020 |
| 162 | Fiction   | UEN2010 | BA English Literature, Communication and Journalism | 2020 |
| 163 | Broadcast Journalism                                    | UEN2011 | BA English Literature, Communication and Journalism | 2020 |
| 164 | Life Skills   | UEN2014 | BA English Literature, Communication and Journalism | 2020 |
| 165 | Indian Writing in English                               | UEN2015 | BA English Literature, Communication and Journalism | 2020 |
| 166 | Poetry  | UEN2016 | BA English Literature, Communication and Journalism | 2020 |
| 167 | Language and Linguistics                                | UEN2017 | BA English Literature, Communication and Journalism | 2020 |
| 168 | Research Methodology, Academic and Professional Writing | UEN2018 | BA English Literature, Communication and Journalism | 2020 |
| 169 | Comparative Literature                                  | UEN2021 | BA English Literature, Communication and Journalism | 2020 |
| 170 | Drama   | UEN2022 | BA English Literature, Communication and Journalism | 2020 |
| 171 | Creative and Technical Writing                          | UEN2023 | BA English Literature, Communication and Journalism | 2020 |
| 172 | Know the People Around You and Their Lives              | UEN2026 | BA English Literature, Communication and Journalism | 2020 |
| 173 | Literary Criticism and Theory                           | UEN2027 | BA English Literature, Communication and Journalism | 2020 |







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|     |  |         |   |      |
|-----|--|---------|---|------|
| 174 | Post-colonial Literature                                       | UEN2028 | BA English Literature, Communication and Journalism | 2020 |
| 175 | Environment Studies and Human Rights through Literature        | UEN2031 | BA English Literature, Communication and Journalism | 2020 |
| 176 | Culture and Cinema   | UEN2034 | BA English Literature, Communication and Journalism | 2020 |
| 177 | Dalit Writing  | UEN2035 | BA English Literature, Communication and Journalism | 2020 |
| 178 | Gender Perspectives in Literature                              | UEN2036 | BA English Literature, Communication and Journalism | 2020 |
| 179 | Business Environment   | UBB1710 | Bachelor of Business Administration                 | 2017 |
| 180 | Indian Ethos & Values  | UBB1716 | Bachelor of Business Administration                 | 2017 |
| 181 | Intellectual property rights & Industrial laws                 | UBB1718 | Bachelor of Business Administration                 | 2017 |
| 182 | HRM & IR   | UBB1719 | Bachelor of Business Administration                 | 2017 |
| 183 | Business Research Methods                                      | UBB1723 | Bachelor of Business Administration                 | 2017 |
| 184 | Brand Management   | UBB1724 | Bachelor of Business Administration                 | 2017 |
| 185 | Operations Management  | UBB1725 | Bachelor of Business Administration                 | 2017 |
| 186 | Consumer Behaviour   | UBB1726 | Bachelor of Business Administration                 | 2017 |
| 187 | Business Taxation  | UBB1727 | Bachelor of Business Administration                 | 2017 |
| 188 | Non Credit - Financial Software & Introduction to stock market | UBB17N1 | Bachelor of Business Administration                 | 2017 |
| 189 | Non Credit - Banking Insurance & Retail Management             | UBB17N2 | Bachelor of Business Administration                 | 2017 |





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|     |  |         |                                     |      |
|-----|--|---------|-------------------------------------|------|
| 190 | General Aptitude I                                 | UBB17N3 | Bachelor of Business Administration | 2017 |
| 191 | General Aptitude II                                | UBB17N4 | Bachelor of Business Administration | 2017 |
| 192 | Soft Skills training                               | UBB17N5 | Bachelor of Business Administration | 2017 |
| 193 | General Aptitude I - 30 hrs                        | UBB18N1 | Bachelor of Business Administration | 2018 |
| 194 | General Aptitude II - 30 hrs                       | UBB18N2 | Bachelor of Business Administration | 2018 |
| 195 | Principles of Management                           | UBB1801 | Bachelor of Business Administration | 2018 |
| 196 | Managerial Economics                               | UBB1802 | Bachelor of Business Administration | 2018 |
| 197 | Business Communication                             | UBB1806 | Bachelor of Business Administration | 2018 |
| 198 | Business Laws                                      | UBB1807 | Bachelor of Business Administration | 2018 |
| 199 | Mathematics for Management                         | UBB1808 | Bachelor of Business Administration | 2018 |
| 200 | Statistics for Research                            | UBB1809 | Bachelor of Business Administration | 2018 |
| 201 | Business Environment                               | UBB1810 | Bachelor of Business Administration | 2018 |
| 202 | Informatics for Management                         | UBB1811 | Bachelor of Business Administration | 2018 |
| 203 | Entrepreneurial Development                        | UBB1812 | Bachelor of Business Administration | 2018 |
| 204 | Cost Accounting                                    | UBB1814 | Bachelor of Business Administration | 2018 |
| 205 | Marketing Management                               | UBB1815 | Bachelor of Business Administration | 2018 |
| 206 | Corporate Accounting                               | UBB1817 | Bachelor of Business Administration | 2018 |
| 207 | Human Resource Management and Industrial Relations | UBB1819 | Bachelor of Business Administration | 2018 |
| 208 | Financial Management                               | UBB1820 | Bachelor of Business Administration | 2018 |
| 209 | Management Accounting                              | UBB1821 | Bachelor of Business Administration | 2018 |







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|     |                                      |          |                                     |      |
|-----|--------------------------------------|----------|-------------------------------------|------|
| 210 | Organisational Behaviour             | UBB1822  | Bachelor of Business Administration | 2018 |
| 211 | Business Research Methods            | UBB1823  | Bachelor of Business Administration | 2018 |
| 212 | Brand Management                     | UBB1824  | Bachelor of Business Administration | 2018 |
| 213 | Operations Management                | UBB1825  | Bachelor of Business Administration | 2018 |
| 214 | Consumer Behaviour                   | UBB1826  | Bachelor of Business Administration | 2018 |
| 215 | Business Taxation                    | UBB1827  | Bachelor of Business Administration | 2018 |
| 216 | Advertising & Branding (Elective I)  | UBB1828  | Bachelor of Business Administration | 2018 |
| 217 | E Commerce (Elective II)             | UBB1829  | Bachelor of Business Administration | 2018 |
| 218 | Entrepreneurial Development          | UBB1912  | Bachelor of Business Administration | 2019 |
| 219 | Insurance for BPS                    | UBB2012  | Bachelor of Business Administration | 2020 |
| 220 | Retail & Market Research             | UBB2015  | Bachelor of Business Administration | 2020 |
| 221 | Banking for BPS                      | UBB2016  | Bachelor of Business Administration | 2020 |
| 222 | Finance & Accounting for BPS         | UBB2017  | Bachelor of Business Administration | 2020 |
| 223 | Environmental studies & Human rights | UBB2021  | Bachelor of Business Administration | 2020 |
| 224 | Capital Market for BPS               | UBB2022  | Bachelor of Business Administration | 2020 |
| 225 | Managing Business Processes          | UBB2026  | Bachelor of Business Administration | 2020 |
| 226 | Gandhian Thoughts                    | UBBA2001 | Bachelor of Business Administration | 2020 |
| 227 | Campus to corporate - I              | UBBA2003 | Bachelor of Business Administration | 2020 |
| 228 | Campus to corporate II               | UBBA2004 | Bachelor of Business Administration | 2020 |
| 229 | Internship                           | UBBI2001 | Bachelor of Business Administration | 2020 |





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|     |  |          |                                     |      |
|-----|--|----------|-------------------------------------|------|
| 230 | Internship I   | UBBI2002 | Bachelor of Business Administration | 2020 |
| 231 | Second Language 1- German                            | UBM1701G | Bachelor of Commerce                | 2017 |
| 232 | Business Statistics (Core)                           | UBM1702  | Bachelor of Commerce                | 2017 |
| 233 | Financial Accounting (Core)                          | UBM1703  | Bachelor of Commerce                | 2017 |
| 234 | Business Regulatory Framework                        | UBM1704  | Bachelor of Commerce                | 2017 |
| 235 | Banking and Insurance (Core)                         | UBM1705  | Bachelor of Commerce                | 2017 |
| 236 | Academic Writing (Non-Credit)                        | UBM1706  | Bachelor of Commerce                | 2017 |
| 237 | IT Skills for Learning (Non-Credit)                  | UBM1707  | Bachelor of Commerce                | 2017 |
| 238 | Introduction to Accounting (Non-Credit)              | UBM1708  | Bachelor of Commerce                | 2017 |
| 239 | Technological Competencies for Business (Non-Credit) | UBM1709  | Bachelor of Commerce                | 2017 |
| 240 | Orientation for CA/CMA/CS(Non-Credit)                | UBM1710  | Bachelor of Commerce                | 2017 |
| 241 | Second Language 2- German                            | UBM1711G | Bachelor of Commerce                | 2017 |
| 242 | Quantitative Techniques                              | UBM1712  | Bachelor of Commerce                | 2017 |
| 243 | Business Economics                                   | UBM1713  | Bachelor of Commerce                | 2017 |
| 244 | Corporate Regulations                                | UBM1714  | Bachelor of Commerce                | 2017 |
| 245 | Business Management and Ethics                       | UBM1715  | Bachelor of Commerce                | 2017 |
| 246 | Macro Industry Analysis (Non-Credit)                 | UBM1716  | Bachelor of Commerce                | 2017 |
| 247 | Career Opportunities for graduates (Non-Credit)      | UBM1717  | Bachelor of Commerce                | 2017 |







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|     |   |          |                      |      |
|-----|---|----------|----------------------|------|
| 248 | Foundation course in Mathematics & Logical Reasoning (Non-Credit) | UBM1718  | Bachelor of Commerce | 2017 |
| 249 | Health and Physical Fitness (Non-Credit)                          | UBM1719  | Bachelor of Commerce | 2017 |
| 250 | Industry Internship (Non-Credit)                                  | UBM1720  | Bachelor of Commerce | 2017 |
| 251 | E-Commerce (Core)   | UBM1721  | Bachelor of Commerce | 2017 |
| 252 | Financial Management  | UBM1722  | Bachelor of Commerce | 2017 |
| 253 | Advanced Financial Accounting                                     | UBM1723  | Bachelor of Commerce | 2017 |
| 254 | Entrepreneurship Development and Project Management               | UBM1724  | Bachelor of Commerce | 2017 |
| 255 | Elective I - Course 1 GST - Concepts and Practices                | UBM1725A | Bachelor of Commerce | 2017 |
| 256 | Elective II - Course 1 Basics of Co-operation                     | UBM1725B | Bachelor of Commerce | 2017 |
| 257 | Business Startups and Incubation (Non-Credit)                     | UBM1726  | Bachelor of Commerce | 2017 |
| 258 | Computerized Accounting - Tally Basics (Non-Credit)               | UBM1727  | Bachelor of Commerce | 2017 |
| 259 | Technological Competencies for Business (Non-Credit)              | UBM1728  | Bachelor of Commerce | 2017 |
| 260 | Intermediate orientation for CA/CMA/CS - Level 1 (Non-Credit)     | UBM1729  | Bachelor of Commerce | 2017 |
| 261 | Life Skill Competency - Home Chef (Non-Credit)                    | UBM1730A | Bachelor of Commerce | 2017 |
| 262 | Life Skill Competency - Home Décor (Non-Credit)                   | UBM1730B | Bachelor of Commerce | 2017 |





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|     |   |          |                      |      |
|-----|---|----------|----------------------|------|
| 263 | Life Skill Competency - Home Gardener (Non-Credit)                | UBM1730C | Bachelor of Commerce | 2017 |
| 264 | Life Skill Competency - Home Repair (Non-Credit)                  | UBM1730D | Bachelor of Commerce | 2017 |
| 265 | Life Skill Competency - Home Tools (Non-Credit)                   | UBM1730E | Bachelor of Commerce | 2017 |
| 266 | Life Skill Competency - Home Mount (Non-Credit)                   | UBM1730F | Bachelor of Commerce | 2017 |
| 267 | Life Skill Competency - Home Carpenter (Non-Credit)               | UBM1730G | Bachelor of Commerce | 2017 |
| 268 | Life Skill Competency - Home Fabric (Non-Credit)                  | UBM1730H | Bachelor of Commerce | 2017 |
| 269 | Life Skill Competency - Home Mason (Non-Credit)                   | UBM1730I | Bachelor of Commerce | 2017 |
| 270 | Capital Market  | UBM1731  | Bachelor of Commerce | 2017 |
| 271 | Corporate Accounting  | UBM1732  | Bachelor of Commerce | 2017 |
| 272 | Cost Accounting   | UBM1733  | Bachelor of Commerce | 2017 |
| 273 | Elective 1 - Course 2 Advanced Financial Management               | UBM1734A | Bachelor of Commerce | 2017 |
| 274 | Elective II - Course 2 Co-operative Management and Administration | UBM1734B | Bachelor of Commerce | 2017 |
| 275 | Industry Internship (Non-Credit)                                  | UBM1735  | Bachelor of Commerce | 2017 |
| 276 | Applied Cost Accounting   | UBM1736  | Bachelor of Commerce | 2017 |
| 277 | Research Project and Viva Voce                                    | UBM1737  | Bachelor of Commerce | 2017 |
| 278 | Research Methodology (Core)                                       | UBM1738  | Bachelor of Commerce | 2017 |







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|     |  |          |                      |      |
|-----|--|----------|----------------------|------|
| 279 | Elective 1 - Course 3<br>Income Tax-Law and Practice         | UBM1739A | Bachelor of Commerce | 2017 |
| 280 | Elective II - Course 3<br>Co- Operative Legal System         | UBM1739B | Bachelor of Commerce | 2017 |
| 281 | Open Course -<br>Capital Market and Investment Management    | UBM1740A | Bachelor of Commerce | 2017 |
| 282 | Open Course -<br>Fundamentals of Accounting                  | UBM1740B | Bachelor of Commerce | 2017 |
| 283 | Finishing School(Non-Credit)                                 | UBM1741  | Bachelor of Commerce | 2017 |
| 284 | Technological Competencies for Business (Non-Credit)         | UBM1742  | Bachelor of Commerce | 2017 |
| 285 | Intermediate orientation for CA/CMA/CS – Level 2(Non-Credit) | UBM1743  | Bachelor of Commerce | 2017 |
| 286 | Specialised Accounting                                       | UBM1744  | Bachelor of Commerce | 2017 |
| 287 | Marketing Management (Core)                                  | UBM1745  | Bachelor of Commerce | 2017 |
| 288 | Practical Auditing and Corporate Governance (Core)           | UBM1746  | Bachelor of Commerce | 2017 |
| 289 | Financial Analysis and Reporting (Core)                      | UBM1747  | Bachelor of Commerce | 2017 |
| 290 | Elective 1 - Course 4<br>Income Tax-Assessment & Procedure   | UBM1748A | Bachelor of Commerce | 2017 |
| 291 | Elective II - Course 4<br>Co- Operative Accounting           | UBM1748B | Bachelor of Commerce | 2017 |
| 292 | Financial Services   | UBM1749  | Bachelor of Commerce | 2017 |





Criterion I - Curricular Aspects

|     |   |          |                      |      |
|-----|---|----------|----------------------|------|
| 293 | International Financial Reporting Practices (Non-Credit)  | UBM1750  | Bachelor of Commerce | 2017 |
| 294 | IT Skills for Research (Non-Credit)                       | UBM1751  | Bachelor of Commerce | 2017 |
| 295 | Communication Skills in English                           | UCE1701  | Bachelor of Commerce | 2017 |
| 296 | Language - English 2                                      | UCE1702  | Bachelor of Commerce | 2017 |
| 297 | Language English 3  | UCE1703  | Bachelor of Commerce | 2017 |
| 298 | Language English 4  | UCE1704  | Bachelor of Commerce | 2017 |
| 299 | Second Language 1 - Syriac                                | UBM1801S | Bachelor of Commerce | 2018 |
| 300 | Second Language 1 - Malayalam                             | UBM1801M | Bachelor of Commerce | 2018 |
| 301 | Second Language 1 - Syriac                                | UBM1811S | Bachelor of Commerce | 2018 |
| 302 | Second Language 1 - Malayalam                             | UBM1811M | Bachelor of Commerce | 2018 |
| 303 | Language English 3  | UBM1820  | Bachelor of Commerce | 2018 |
| 304 | Entrepreneurship Development and Project Management       | UBM1824  | Bachelor of Commerce | 2018 |
| 305 | Elective 1 - Course 1 GST - Concepts and Practices        | UBM1825A | Bachelor of Commerce | 2018 |
| 306 | Language English 4  | UBM1832  | Bachelor of Commerce | 2018 |
| 307 | Cost Accounting   | UBM1835  | Bachelor of Commerce | 2018 |
| 308 | Practical Auditing and Corporate Governance               | UBM1848  | Bachelor of Commerce | 2018 |
| 309 | Language English 1  | UCE1801  | Bachelor of Commerce | 2018 |
| 310 | Language English 2  | UCE1802  | Bachelor of Commerce | 2018 |
| 311 | Second Language 1- Hindi - Poetry and Communicative Hindi | UBM1901H | Bachelor of Commerce | 2019 |
| 312 | Second Language 1- Malayalam                              | UBM1901M | Bachelor of Commerce | 2019 |
| 313 | Financial Accounting                                      | UBM1903  | Bachelor of Commerce | 2019 |







Criterion I - Curricular Aspects

|     |   |          |                      |      |
|-----|---|----------|----------------------|------|
| 314 | Business Management and Entrepreneurship            | UBM1905  | Bachelor of Commerce | 2019 |
| 315 | Second Language 2- Hindi -Prose and Applied Hindi   | UBM1909H | Bachelor of Commerce | 2019 |
| 316 | Second Language 2- Malayalam                        | UBM1909M | Bachelor of Commerce | 2019 |
| 317 | Business Statistics                                 | UBM1910  | Bachelor of Commerce | 2019 |
| 318 | Financial Reporting – I                             | UBM1913  | Bachelor of Commerce | 2019 |
| 319 | Quantitative Techniques                             | UBM1916  | Bachelor of Commerce | 2019 |
| 320 | Financial Management                                | UBM1917  | Bachelor of Commerce | 2019 |
| 321 | Financial Reporting – II                            | UBM1918  | Bachelor of Commerce | 2019 |
| 322 | Information Technology In Business                  | UBM1919  | Bachelor of Commerce | 2019 |
| 323 | Life Skill Competency - Home Gardener               | UBM1925C | Bachelor of Commerce | 2019 |
| 324 | Life Skill Competency – Home Tools & Repair         | UBM1925D | Bachelor of Commerce | 2019 |
| 325 | Life Skill Competency - Home Mount                  | UBM1925E | Bachelor of Commerce | 2019 |
| 326 | Life Skill Competency - Home Fabric                 | UBM1925G | Bachelor of Commerce | 2019 |
| 327 | Advanced Financial Accounting                       | UBM1927  | Bachelor of Commerce | 2019 |
| 328 | Audit and Assurance                                 | UBM1928  | Bachelor of Commerce | 2019 |
| 329 | Elective 1 - Course 2 Advanced Financial Management | UBM1929A | Bachelor of Commerce | 2019 |
| 330 | Corporate Accounting                                | UBM1932  | Bachelor of Commerce | 2019 |
| 331 | Performance Management                              | UBM1934  | Bachelor of Commerce | 2019 |





Criterion I - Curricular Aspects

|     |  |          |                      |      |
|-----|--|----------|----------------------|------|
| 332 | Capital Market and Financial Services (Core)   | UBM1942  | Bachelor of Commerce | 2019 |
| 333 | Applied Cost Accounting  | UBM1943  | Bachelor of Commerce | 2019 |
| 334 | Language English 1- Essential English for Undergraduates                               | UCE1901  | Bachelor of Commerce | 2019 |
| 335 | Language English 2 – Academic and Professional English                                 | UCE1902  | Bachelor of Commerce | 2019 |
| 336 | Language English 3- Retrieved Treasures: A Selection from Literature                   | UCE1903  | Bachelor of Commerce | 2019 |
| 337 | Language English 4- The World We Live In: A Selection of Writings on Some Vital Issues | UCE1904  | Bachelor of Commerce | 2019 |
| 338 | Orientation for Professional Qualifications - Foundation Level (Non-credit)            | UBM2009  | Bachelor of Commerce | 2020 |
| 339 | Business Statistics(core)  | UBM2011  | Bachelor of Commerce | 2020 |
| 340 | Banking Law and Practice   | UBM2012  | Bachelor of Commerce | 2020 |
| 341 | International Accounting System(non-credit)  | UBM2016  | Bachelor of Commerce | 2020 |
| 342 | Quantitative Techniques  | UBM2017  | Bachelor of Commerce | 2020 |
| 343 | Managing Business Processes  | UBM2020  | Bachelor of Commerce | 2020 |
| 344 | Elective 1 – Course 1 - Goods and Services Tax – Concepts and Practices                | UBM2021A | Bachelor of Commerce | 2020 |
| 345 | Elective III – Course 1 - Data Analytics-  | UBM2021C | Bachelor of Commerce | 2020 |







Criterion I - Curricular Aspects

|     |   |          |                      |      |
|-----|---|----------|----------------------|------|
|     | Programming for Analytics   |          |                      |      |
| 346 | Orientation for Professional Qualifications-Intermediate Level - I(Non-credit)            | UBM2024  | Bachelor of Commerce | 2020 |
| 347 | Marketing Management (Core)   | UBM2027  | Bachelor of Commerce | 2020 |
| 348 | Principles and Practices of Insurance (Core)  | UBM2029  | Bachelor of Commerce | 2020 |
| 349 | Elective III - Course 2<br>Data Analytics - Business Statistics with R Programming (Core) | UBM2030C | Bachelor of Commerce | 2020 |
| 350 | Environment Management and Human Rights   | UBM2033  | Bachelor of Commerce | 2020 |
| 351 | Capital Market and Financial Services(core)   | UBM2034  | Bachelor of Commerce | 2020 |
| 352 | Performance Management(core)  | UBM2036  | Bachelor of Commerce | 2020 |
| 353 | Elective II – Course 3<br>Data Analytics – Multivariate Data Analysis(core)               | UBM2037C | Bachelor of Commerce | 2020 |
| 354 | Diploma in Supply Chain Management (Non-credit)   | UBM2040  | Bachelor of Commerce | 2020 |
| 355 | Orientation for Professional Qualifications-Intermediate Level – II(Non-credit)           | UBM2042  | Bachelor of Commerce | 2020 |
| 356 | Corporate Accounting(core)  | UBM2043  | Bachelor of Commerce | 2020 |
| 357 | Elective II – Course 4<br>Data Analytics – Data Mining with R(core)                       | UBM2047C | Bachelor of Commerce | 2020 |





Criterion I - Curricular Aspects

|     |   |         |                                   |      |
|-----|---|---------|-----------------------------------|------|
| 358 | English I – Essential English for Undergraduates                                | UCE2001 | Bachelor of Commerce              | 2020 |
| 359 | English II - Academic and Professional English                                  | UCE2002 | Bachelor of Commerce              | 2020 |
| 360 | English III- Retrieved Treasures: A Selection from Literature                   | UCE2003 | Bachelor of Commerce              | 2020 |
| 361 | English IV - The World We Live in: A Selection of Writings on Some Vital Issues | UCE2004 | Bachelor of Commerce              | 2020 |
| 362 | Algebra and Logic (Complementary)   | UBC1701 | Bachelor of Computer Applications | 2017 |
| 363 | Basic Statistics (Complementary)  | UBC1702 | Bachelor of Computer Applications | 2017 |
| 364 | Fundamentals of Computers and Digital Systems (Core)                            | UBC1703 | Bachelor of Computer Applications | 2017 |
| 365 | Office Automation Tools (Non-Credit Credit)                                     | UBC1706 | Bachelor of Computer Applications | 2017 |
| 366 | Discrete Mathematics (Complementary)  | UBC1707 | Bachelor of Computer Applications | 2017 |
| 367 | Computer Architecture and Microprocessor (Core)                                 | UBC1708 | Bachelor of Computer Applications | 2017 |
| 368 | Software Lab II (Core)  | UBC1711 | Bachelor of Computer Applications | 2017 |
| 369 | Accountancy and Spreadsheet tool (Non-Credit)                                   | UBC1712 | Bachelor of Computer Applications | 2017 |
| 370 | Advanced Statistical Methods (Complementary)                                    | UBC1713 | Bachelor of Computer Applications | 2017 |







Criterion I - Curricular Aspects

|     |  |          |                                   |      |
|-----|--|----------|-----------------------------------|------|
| 371 | Software Engineering (Core)                                      | UBC1714  | Bachelor of Computer Applications | 2017 |
| 372 | Computer Graphics (Core)   | UBC1715  | Bachelor of Computer Applications | 2017 |
| 373 | Software Lab III (Core)  | UBC1718  | Bachelor of Computer Applications | 2017 |
| 374 | Entrepreneurship and Innovations (Non-Credit)                    | UBC1719  | Bachelor of Computer Applications | 2017 |
| 375 | Web Technology (Core)  | UBC1722  | Bachelor of Computer Applications | 2017 |
| 376 | Software Testing and Quality Assurance (Core)                    | UBC1723  | Bachelor of Computer Applications | 2017 |
| 377 | Visual Programming Techniques (Core)                             | UBC1724  | Bachelor of Computer Applications | 2017 |
| 378 | Software Lab IV (Core)   | UBC1725  | Bachelor of Computer Applications | 2017 |
| 379 | Business Idea Development OR Web Portal Development (Non-Credit) | UBC1726  | Bachelor of Computer Applications | 2017 |
| 380 | Software Development Lab I (Mini Project) (Core)                 | UBC1731  | Bachelor of Computer Applications | 2017 |
| 381 | Mobile Computing and Android Application Development (core)      | UBC1733  | Bachelor of Computer Applications | 2017 |
| 382 | Python Programming and LaTeX                                     | UBC1734A | Bachelor of Computer Applications | 2017 |
| 383 | Image Processing   | UBC1734B | Bachelor of Computer Applications | 2017 |
| 384 | Cloud Computing  | UBC1734C | Bachelor of Computer Applications | 2017 |
| 385 | Software lab VI & Seminar (Core)                                 | UBC1735  | Bachelor of Computer Applications | 2017 |
| 386 | Environmental studies and Human Rights                           | UCN1701  | Bachelor of Computer Applications | 2017 |





Criterion I - Curricular Aspects

|     |  |         |                                   |      |
|-----|--|---------|-----------------------------------|------|
| 387 | Basic Statistics (Complementary)                     | UBC1802 | Bachelor of Computer Applications | 2018 |
| 388 | Fundamentals of Computers and Digital Systems (Core) | UBC1803 | Bachelor of Computer Applications | 2018 |
| 389 | Office Automation Tools (Non-Credit)                 | UBC1806 | Bachelor of Computer Applications | 2018 |
| 390 | Discrete Mathematics (Complementary)                 | UBC1807 | Bachelor of Computer Applications | 2018 |
| 391 | Computer Architecture and Microprocessor (Core)      | UBC1808 | Bachelor of Computer Applications | 2018 |
| 392 | Database Management System (Core)                    | UBC1809 | Bachelor of Computer Applications | 2018 |
| 393 | Data Structures (Core)                               | UBC1810 | Bachelor of Computer Applications | 2018 |
| 394 | IOT and Spreadsheet tool (Non-Credit)                | UBC1812 | Bachelor of Computer Applications | 2018 |
| 395 | Advanced Statistical Methods (Complementary)         | UBC1813 | Bachelor of Computer Applications | 2018 |
| 396 | Software Engineering (Core)                          | UBC1814 | Bachelor of Computer Applications | 2018 |
| 397 | Design and Analysis of Algorithm                     | UBC1816 | Bachelor of Computer Applications | 2018 |
| 398 | Operations Research (Complementary)                  | UBC1820 | Bachelor of Computer Applications | 2018 |
| 399 | Web Programming using PHP (Core)                     | UBC1822 | Bachelor of Computer Applications | 2018 |
| 400 | Software Testing and Quality Assurance (Core)        | UBC1823 | Bachelor of Computer Applications | 2018 |
| 401 | Introduction to Python (Core)                        | UBC1824 | Bachelor of Computer Applications | 2018 |
| 402 | Java Programming (Core)                              | UBC1828 | Bachelor of Computer Applications | 2018 |
| 403 | Mobile Computing and Android                         | UBC1833 | Bachelor of Computer Applications | 2018 |







Criterion I - Curricular Aspects

|     | Application Development (Core)                                       |         |                                   |      |
|-----|--|---------|-----------------------------------|------|
| 404 | Digital Content Development  | UBC1906 | Bachelor of Computer Applications | 2019 |
| 405 | Computer Architecture and Microprocessor                             | UBC1908 | Bachelor of Computer Applications | 2019 |
| 406 | Data Structures Using C++  | UBC1910 | Bachelor of Computer Applications | 2019 |
| 407 | Software Lab II  | UBC1911 | Bachelor of Computer Applications | 2019 |
| 408 | Data Analysis  | UBC1912 | Bachelor of Computer Applications | 2019 |
| 409 | Software Engineering   | UBC1914 | Bachelor of Computer Applications | 2019 |
| 410 | Database Management System   | UBC1917 | Bachelor of Computer Applications | 2019 |
| 411 | Software Lab III   | UBC1918 | Bachelor of Computer Applications | 2019 |
| 412 | Web Programming using PHP  | UBC1922 | Bachelor of Computer Applications | 2019 |
| 413 | Software Testing and Quality Assurance                               | UBC1923 | Bachelor of Computer Applications | 2019 |
| 414 | Project Development (Business Idea / IoT / Development) [Non-Credit] | UBC1926 | Bachelor of Computer Applications | 2019 |
| 415 | Data Communication and Networks                                      | UBC1927 | Bachelor of Computer Applications | 2019 |
| 416 | Java Programming   | UBC1928 | Bachelor of Computer Applications | 2019 |
| 417 | Open Course- Internet and Digital Marketing                          | UBC1929 | Bachelor of Computer Applications | 2019 |
| 418 | Software Lab I   | UBC2005 | Bachelor of Computer Applications | 2020 |
| 419 | Computer Networks  | UBC2008 | Bachelor of Computer Applications | 2020 |
| 420 | Java Programming   | UBC2009 | Bachelor of Computer Applications | 2020 |
| 421 | Software Lab- II   | UBC2011 | Bachelor of Computer Applications | 2020 |





Criterion I - Curricular Aspects

|     |  |          |                                   |      |
|-----|--|----------|-----------------------------------|------|
| 422 | Digital Electronics and Microprocessor | UBC2014  | Bachelor of Computer Applications | 2020 |
| 423 | Infrastructure Management              | UBC2015  | Bachelor of Computer Applications | 2020 |
| 424 | Virtualization and Cloud               | UBC2016  | Bachelor of Computer Applications | 2020 |
| 425 | Software Lab III                       | UBC2018  | Bachelor of Computer Applications | 2020 |
| 426 | H/w workshop                           | UBC2019B | Bachelor of Computer Applications | 2020 |
| 427 | Operations Research                    | UBC2020  | Bachelor of Computer Applications | 2020 |
| 428 | Artificial Intelligence                | UBC2021  | Bachelor of Computer Applications | 2020 |
| 429 | Database Management System             | UBC2022  | Bachelor of Computer Applications | 2020 |
| 430 | Process Management                     | UBC2023  | Bachelor of Computer Applications | 2020 |
| 431 | Software Lab IV                        | UBC2025  | Bachelor of Computer Applications | 2020 |
| 432 | Software Testing                       | UBC2027  | Bachelor of Computer Applications | 2020 |
| 433 | Client Relationship Management         | UBC2028  | Bachelor of Computer Applications | 2020 |
| 434 | Digital Technology                     | UBC2030  | Bachelor of Computer Applications | 2020 |
| 435 | Software Lab V                         | UBC2031  | Bachelor of Computer Applications | 2020 |
| 436 | Cognitive Science for Problem Solving  | UBC2033  | Bachelor of Computer Applications | 2020 |
| 437 | IT, Environment and Human Rights       | UBC2035  | Bachelor of Computer Applications | 2020 |
| 438 | Big Data Analysis                      | UBC2036A | Bachelor of Computer Applications | 2020 |
| 439 | Machine Learning                       | UBC2036C | Bachelor of Computer Applications | 2020 |
| 440 | Cryptography and Network Security      | UBC2036D | Bachelor of Computer Applications | 2020 |
| 441 | Economics for Social Practice          | USW1702  | Bachelor of Social Work           | 2017 |







Criterion I - Curricular Aspects

|     |   |          |                         |      |
|-----|---|----------|-------------------------|------|
| 442 | Field Education and Practicum Lab 1(FEPL)               | USW1704  | Bachelor of Social Work | 2017 |
| 443 | Human Growth Development                                | USW1706  | Bachelor of Social Work | 2017 |
| 444 | Work With Individuals                                   | USW1707  | Bachelor of Social Work | 2017 |
| 445 | Field Education and Practicum Lab 2(FEPL-2)             | USW1708  | Bachelor of Social Work | 2017 |
| 446 | Work With Groups  | USW1709  | Bachelor of Social Work | 2017 |
| 447 | Management Concepts and Skills for Social Work Practice | USW1712  | Bachelor of Social Work | 2017 |
| 448 | Field Education Practicum Lab 3(FEPL-3)                 | USW1713  | Bachelor of Social Work | 2017 |
| 449 | Administration of NPOs                                  | USW1714  | Bachelor of Social Work | 2017 |
| 450 | Research and Statistics for Social Work Practice        | USW1715  | Bachelor of Social Work | 2017 |
| 451 | Theory and Practice of Counselling                      | USW1716  | Bachelor of Social Work | 2017 |
| 452 | Community Health and Health Care Services               | USW1717  | Bachelor of Social Work | 2017 |
| 453 | Field Education and Practicum Lab 4(FEPL-4)             | USW1718  | Bachelor of Social Work | 2017 |
| 454 | Social Work Practice With Children                      | USW1720A | Bachelor of Social Work | 2017 |
| 455 | Social Work in Disability Sector                        | USW1720B | Bachelor of Social Work | 2017 |
| 456 | Open Course-development Communication                   | USW1721  | Bachelor of Social Work | 2017 |
| 457 | Field Education Cum Practical Lab 5(FEPL-5)             | USW1722  | Bachelor of Social Work | 2017 |





Criterion I - Curricular Aspects

|     |   |          |                                    |      |
|-----|---|----------|------------------------------------|------|
| 458 | Theoretical Framework for Social Work       | USW1723  | Bachelor of Social Work            | 2017 |
| 459 | Gandhian Philosophy and Social Work         | USW1724  | Bachelor of Social Work            | 2017 |
| 460 | Social Work Practice With Elderly           | USW1725A | Bachelor of Social Work            | 2017 |
| 461 | Tribal Welfare                              | USW1725B | Bachelor of Social Work            | 2017 |
| 462 | Labour Welfare                              | USW1725C | Bachelor of Social Work            | 2017 |
| 463 | Research Project                            | USW1726  | Bachelor of Social Work            | 2017 |
| 464 | Field Education and Practicum Lab 6(Fep1-6) | USW1727  | Bachelor of Social Work            | 2017 |
| 465 | Work with Individuals and Groups            | USW2007  | Bachelor of Social Work            | 2020 |
| 466 | Rural Development                           | USW2019  | Bachelor of Social Work            | 2020 |
| 467 | Field Education and Practicum Lab I         | USW2004  | Bachelor of Social Work            | 2020 |
| 468 | Field Education and Practicum Lab 2         | USW2013  | Bachelor of Social Work            | 2020 |
| 469 | Field Education and Practicum Lab 3         | USW2018  | Bachelor of Social Work            | 2020 |
| 470 | Environmental Studies and Human Rights      | USW2020  | Bachelor of Social Work            | 2020 |
| 471 | Field Education and Practicum Lab 4         | USW2025  | Bachelor of Social Work            | 2020 |
| 472 | Field Education and Practicum Lab 5         | USW2026  | Bachelor of Social Work            | 2020 |
| 473 | Field Education and Practicum Lab 6         | USW2027  | Bachelor of Social Work            | 2020 |
| 474 | Gender and Social Work                      | USW2023B | Bachelor of Social Work            | 2020 |
| 475 | Communication and Media Concepts            | PMS1701  | MA Communication and Media Studies | 2017 |
| 476 | Introduction to Journalism                  | PMS1702  | MA Communication and Media Studies | 2017 |
| 477 | Creative & Technical Writing                | PMS1703  | MA Communication and Media Studies | 2017 |







Criterion I - Curricular Aspects

|     |  |         |                                    |      |
|-----|--|---------|------------------------------------|------|
| 478 | Designing Principles and Visual Culture          | PMS1704 | MA Communication and Media Studies | 2017 |
| 479 | Practical: News Reporting, Editing and Designing | PMS1705 | MA Communication and Media Studies | 2017 |
| 480 | Media Skills-I                                   | PMS1706 | MA Communication and Media Studies | 2017 |
| 481 | New Media  | PMS1707 | MA Communication and Media Studies | 2017 |
| 482 | Print Journalism (Elective)                      | PMS1708 | MA Communication and Media Studies | 2017 |
| 483 | Broadcast Journalism (Elective)                  | PMS1709 | MA Communication and Media Studies | 2017 |
| 484 | Advertising: Concepts & Practice                 | PMS1710 | MA Communication and Media Studies | 2017 |
| 485 | Research Methodology                             | PMS1711 | MA Communication and Media Studies | 2017 |
| 486 | Practical: Photography                           | PMS1712 | MA Communication and Media Studies | 2017 |
| 487 | Internship I: Print, Radio or Online             | PMS1713 | MA Communication and Media Studies | 2017 |
| 488 | Media Skills-II                                  | PMS1714 | MA Communication and Media Studies | 2017 |
| 489 | Public Relations                                 | PMS1715 | MA Communication and Media Studies | 2017 |
| 490 | World Cinema                                     | PMS1716 | MA Communication and Media Studies | 2017 |
| 491 | Media Laws & Ethics                              | PMS1717 | MA Communication and Media Studies | 2017 |
| 492 | Development Communication (Elective)             | PMS1718 | MA Communication and Media Studies | 2017 |
| 493 | Business Communication (Elective)                | PMS1719 | MA Communication and Media Studies | 2017 |
| 494 | Practical: Video Production                      | PMS1720 | MA Communication and Media Studies | 2017 |
| 495 | Media Skills-III                                 | PMS1721 | MA Communication and Media Studies | 2017 |
| 496 | Dissertation and Viva Voce                       | PMS1722 | MA Communication and Media Studies | 2017 |





Criterion I - Curricular Aspects

|     |  |            |                                    |      |
|-----|--|------------|------------------------------------|------|
| 497 | Media Analysis & Evaluation                      | PMS1723    | MA Communication and Media Studies | 2017 |
| 498 | Media Management                                 | PMS1724    | MA Communication and Media Studies | 2017 |
| 499 | Indian Cinema                                    | PMS1725    | MA Communication and Media Studies | 2017 |
| 500 | Digital Media and Society                        | PMS1726    | MA Communication and Media Studies | 2017 |
| 501 | Practical:Media Events                           | PMS1727    | MA Communication and Media Studies | 2017 |
| 502 | Comprehensive Viva Voce                          | PMS1728    | MA Communication and Media Studies | 2017 |
| 503 | Internship II                                    | PMS1729    | MA Communication and Media Studies | 2017 |
| 504 | MOOC Course                                      | PMS1730    | MA Communication and Media Studies | 2017 |
| 505 | Media Skills 1: Film Appreciation                | PMS1806    | MA Communication and Media Studies | 2018 |
| 506 | Magazine Journalism (Elective)                   | PMS1808A   | MA Communication and Media Studies | 2018 |
| 507 | Science & Environmental Journalism (Elective)    | PMS1808C   | MA Communication and Media Studies | 2018 |
| 508 | Media Skills 2: Film Journalism                  | PMS1813    | MA Communication and Media Studies | 2018 |
| 509 | Media Theories & Practice                        | PMS1816    | MA Communication and Media Studies | 2018 |
| 510 | Malayalam Journalism (Elective)                  | PMS1817C   | MA Communication and Media Studies | 2018 |
| 511 | Media Skills 3: Health Communication             | PMS1819    | MA Communication and Media Studies | 2018 |
| 512 | Media and Aesthetics                             | PMS1904    | MA Communication and Media Studies | 2019 |
| 513 | Political and Parliamentary Reporting (Elective) | PMS1905(B) | MA Communication and Media Studies | 2019 |
| 514 | Specialized Reporting (Elective)                 | PMS1905(C) | MA Communication and Media Studies | 2019 |
| 515 | Software for Print Media (Practical)             | PMS1906    | MA Communication and Media Studies | 2019 |







Criterion I - Curricular Aspects

|     |  |            |                                    |      |
|-----|--|------------|------------------------------------|------|
| 516 | Television Journalism  | PMS1909    | MA Communication and Media Studies | 2019 |
| 517 | Educational Communication (Elective)                         | PMS1912(C) | MA Communication and Media Studies | 2019 |
| 518 | Television Programme Production (Practical)                  | PMS1914    | MA Communication and Media Studies | 2019 |
| 519 | News Reading & Compering (Media Skills-II Non-credit course) | PMS1916    | MA Communication and Media Studies | 2019 |
| 520 | Radio Journalism   | PMS1917    | MA Communication and Media Studies | 2019 |
| 521 | Understanding Cultural Studies                               | PMS1920    | MA Communication and Media Studies | 2019 |
| 522 | International Communication (Elective)                       | PMS1921(A) | MA Communication and Media Studies | 2019 |
| 523 | Event Management (Elective)                                  | PMS1921(B) | MA Communication and Media Studies | 2019 |
| 524 | Contemporary Media Issues (Elective)                         | PMS1921(C) | MA Communication and Media Studies | 2019 |
| 525 | Post Production Techniques (Practical)                       | PMS1923    | MA Communication and Media Studies | 2019 |
| 526 | Mobile Journalism (Media Skills-III Non-credit course)       | PMS1924    | MA Communication and Media Studies | 2019 |
| 527 | Documentary Production (Practical)                           | PMS1927    | MA Communication and Media Studies | 2019 |
| 528 | Short Film Production (Practical)                            | PMS1928    | MA Communication and Media Studies | 2019 |
| 529 | Sports Journalism (Elective)                                 | PMS2005B   | MA Communication and Media Studies | 2020 |
| 530 | Intimate Journalism (Elective)                               | PMS2012A   | MA Communication and Media Studies | 2020 |
| 531 | Multimedia Production (Practical)                            | PMS2021    | MA Communication and Media Studies | 2020 |
| 532 | Health, Food and Travel Blogs (Practical)                    | PMS2022    | MA Communication and Media Studies | 2020 |





Criterion I - Curricular Aspects

|     |  |         |                                    |      |
|-----|--|---------|------------------------------------|------|
| 533 | Sound Designing (Practical)                                      | PMS2023 | MA Communication and Media Studies | 2020 |
| 534 | Introduction to Film Appreciation (Non-Credit)                   | PMS2024 | MA Communication and Media Studies | 2020 |
| 535 | Film Theories  | PMS2027 | MA Communication and Media Studies | 2020 |
| 536 | Advanced Corporate Accounting                                    | PMM1601 | Master of Commerce                 | 2016 |
| 537 | Enterprises, Innovation and Small Business Management            | PMM1602 | Master of Commerce                 | 2016 |
| 538 | Human Resource Management  | PMM1603 | Master of Commerce                 | 2016 |
| 539 | Research Methodology   | PMM1604 | Master of Commerce                 | 2016 |
| 540 | Quantitative Techniques  | PMM1605 | Master of Commerce                 | 2016 |
| 541 | Viva Voce  | PMM1606 | Master of Commerce                 | 2016 |
| 542 | Current Affairs and Proficiency in English (Non - Credit Course) | PMM1607 | Master of Commerce                 | 2016 |
| 543 | Soft Skill Development (Non-Credit Course)                       | PMM1608 | Master of Commerce                 | 2016 |
| 544 | Advanced Financial Accounting                                    | PMM1609 | Master of Commerce                 | 2016 |
| 545 | Corporate Strategic Management                                   | PMM1610 | Master of Commerce                 | 2016 |
| 546 | Practices of Management and Organisational Behaviour             | PMM1611 | Master of Commerce                 | 2016 |
| 547 | Financial Management Principles and Strategies                   | PMM1612 | Master of Commerce                 | 2016 |
| 548 | Project / Dissertation   | PMM1614 | Master of Commerce                 | 2016 |
| 549 | Viva Voce  | PMM1615 | Master of Commerce                 | 2016 |







Criterion I - Curricular Aspects

|     |  |          |                    |      |
|-----|--|----------|--------------------|------|
| 550 | Current Affairs and Teaching Aptitude (Non- Credit Course) | PMM1616  | Master of Commerce | 2016 |
| 551 | Soft Skill Development II (Non- Credit Course)             | PMM1617  | Master of Commerce | 2016 |
| 552 | Cooperate Governance                                       | PMM1618  | Master of Commerce | 2016 |
| 553 | Business Environment                                       | PMM1619  | Master of Commerce | 2016 |
| 554 | Direct Tax-Law and Practice                                | PMM1620  | Master of Commerce | 2016 |
| 555 | Financial Analysis and Reporting                           | PMM1621A | Master of Commerce | 2016 |
| 556 | International Finance and Business                         | PMM1622B | Master of Commerce | 2016 |
| 557 | Viva Voce  | PMM1623  | Master of Commerce | 2016 |
| 558 | Current Affairs and Logical Reasoning (Non Credit)         | PMM1624  | Master of Commerce | 2016 |
| 559 | Soft Skill Development III (Non - Credit )                 | PMM1625  | Master of Commerce | 2016 |
| 560 | Advanced Cost Accounting                                   | PMM1626  | Master of Commerce | 2016 |
| 561 | Taxation -Assessment & Procedures                          | PMM1627  | Master of Commerce | 2016 |
| 562 | Indirect Taxes-Law and Practice                            | PMM1628  | Master of Commerce | 2016 |
| 563 | Financial Derivatives and Risk Management                  | PMM1629A | Master of Commerce | 2016 |
| 564 | Securities Analysis and Portfolio Management               | PMM1630  | Master of Commerce | 2016 |
| 565 | Viva Voce  | PMM1631  | Master of Commerce | 2016 |
| 566 | Current Affairs and Numerical Ability (Non Credit)         | PMM1632  | Master of Commerce | 2016 |





Criterion I - Curricular Aspects

|     |   |          |                                 |      |
|-----|---|----------|---------------------------------|------|
| 567 | Soft Skill Development IV (Non Credit)                | PMM1633  | Master of Commerce              | 2016 |
| 568 | Operations Management                                 | PMM1722B | Master of Commerce              | 2017 |
| 569 | STRATEGIC FINANCIAL MANAGEMENT                        | PMM1729B | Master of Commerce              | 2017 |
| 570 | Management Audit and Cost Audit                       | PMM1730B | Master of Commerce              | 2017 |
| 571 | Internship Project [Non Credit Course]                | PMM1734  | Master of Commerce              | 2017 |
| 572 | Enterprises, innovation and Small Business Management | PMM1802  | Master of Commerce              | 2018 |
| 573 | Quantitative Techniques                               | PMM1805  | Master of Commerce              | 2018 |
| 574 | Corporate Strategic Management                        | PMM1810  | Master of Commerce              | 2018 |
| 575 | Direct Taxes – Law & Practice                         | PMM1820  | Master of Commerce              | 2018 |
| 576 | Financial Analysis and Reporting                      | PMM1821  | Master of Commerce              | 2018 |
| 577 | Goods and Service Tax                                 | PMM1828  | Master of Commerce              | 2018 |
| 578 | Quantitative Techniques                               | PMM1905  | Master of Commerce              | 2019 |
| 579 | Activity Point Scheme [Non Credit]                    | PMM1927  | Master of Commerce              | 2019 |
| 580 | Activity Point Scheme [Non Credit]                    | PMM1936  | Master of Commerce              | 2019 |
| 581 | Advanced Corporate Accounting                         | PMM2001  | Master of Commerce              | 2020 |
| 582 | Advanced Financial Accounting                         | PMM2009  | Master of Commerce              | 2020 |
| 583 | Financial Analysis and Reporting                      | PMM2021  | Master of Commerce              | 2020 |
| 584 | Mathematical Foundations of Computer Science          | PMC1601  | Master of Computer Applications | 2016 |







Criterion I - Curricular Aspects

|     |   |            |                                 |      |
|-----|---|------------|---------------------------------|------|
| 585 | Digital Systems and Logic Design                          | PMC1602    | Master of Computer Applications | 2016 |
| 586 | Computer Organization and Architecture                    | PMC1603    | Master of Computer Applications | 2016 |
| 587 | Structured Programming With C                             | PMC1604    | Master of Computer Applications | 2016 |
| 588 | Principles Of Management and Accounting                   | PMC1605    | Master of Computer Applications | 2016 |
| 589 | Programming Lab in C                                      | PMC1606    | Master of Computer Applications | 2016 |
| 590 | Mini Project-1  | PMC1607    | Master of Computer Applications | 2016 |
| 591 | Communication and Soft Skills                             | PMC1608    | Master of Computer Applications | 2016 |
| 592 | Object Oriented Programming with C++                      | PMC1609    | Master of Computer Applications | 2016 |
| 593 | Probability and Statistics                                | PMC1610    | Master of Computer Applications | 2016 |
| 594 | Microprocessor and Embedded Systems                       | PMC1611    | Master of Computer Applications | 2016 |
| 595 | Operating System  | PMC1612    | Master of Computer Applications | 2016 |
| 596 | Recent Advancement in Computer Science - Academic Seminar | PMC1613    | Master of Computer Applications | 2016 |
| 597 | Programming Lab in C++                                    | PMC1614    | Master of Computer Applications | 2016 |
| 598 | Mini Project II   | PMC1615    | Master of Computer Applications | 2016 |
| 599 | Java Programming (Core)                                   | PMC1616    | Master of Computer Applications | 2016 |
| 600 | Data Communication and Networks                           | PMC1617    | Master of Computer Applications | 2016 |
| 601 | Data Structure and Analysis of Algorithm                  | PMC1618    | Master of Computer Applications | 2016 |
| 602 | UX and UI Design  | PMC1619(A) | Master of Computer Applications | 2016 |





Criterion I - Curricular Aspects

|     |   |            |                                 |      |
|-----|---|------------|---------------------------------|------|
| 603 | Data Mining   | PMC1619(B) | Master of Computer Applications | 2016 |
| 604 | Networking and System Administration                                      | PMC1619(C) | Master of Computer Applications | 2016 |
| 605 | Entrepreneurship, Innovation and Communication Skill Enhancement Training | PMC1620    | Master of Computer Applications | 2016 |
| 606 | C Aptitude and Hardware Fundamentals                                      | PMC1621    | Master of Computer Applications | 2016 |
| 607 | Programming Lab in Java   | PMC1622    | Master of Computer Applications | 2016 |
| 608 | Mini Project III  | PMC1623    | Master of Computer Applications | 2016 |
| 609 | Domain Expertise  | PMC1624    | Master of Computer Applications | 2016 |
| 610 | Web Programming Using Php   | PMC1625    | Master of Computer Applications | 2016 |
| 611 | Database Management System  | PMC1626    | Master of Computer Applications | 2016 |
| 612 | Software Engineering  | PMC1627    | Master of Computer Applications | 2016 |
| 613 | Principles of Compiler Design   | PMC1628(A) | Master of Computer Applications | 2016 |
| 614 | Hadoop and Mapreduce  | PMC1628(B) | Master of Computer Applications | 2016 |
| 615 | Cloud Computing   | PMC1628(C) | Master of Computer Applications | 2016 |
| 616 | Aptitude and Communication Skill Enhancement Training                     | PMC1629    | Master of Computer Applications | 2016 |
| 617 | Software Engineering Case Study   | PMC1630    | Master of Computer Applications | 2016 |
| 618 | Domain Expertise  | PMC1631    | Master of Computer Applications | 2016 |
| 619 | Programming Lab in Php  | PMC1632    | Master of Computer Applications | 2016 |







Criterion I - Curricular Aspects

|     |  |            |                                 |      |
|-----|--|------------|---------------------------------|------|
| 620 | Mini Project- IV and Project Presentation        | PMC1633    | Master of Computer Applications | 2016 |
| 621 | Social Initiatives                               | PMC1634    | Master of Computer Applications | 2016 |
| 622 | Internet Technology and Distributed Applications | PMC1635    | Master of Computer Applications | 2016 |
| 623 | Computer Graphics                                | PMC1636    | Master of Computer Applications | 2016 |
| 624 | Operations Research                              | PMC1637    | Master of Computer Applications | 2016 |
| 625 | Web Programming using Python                     | PMC1638(A) | Master of Computer Applications | 2016 |
| 626 | Big Data Analytics                               | PMC1638(B) | Master of Computer Applications | 2016 |
| 627 | Storage and Data Centre Management               | PMC1638(C) | Master of Computer Applications | 2016 |
| 628 | Mobile Application Development                   | PMC1639(A) | Master of Computer Applications | 2016 |
| 629 | Programming with R                               | PMC1639(B) | Master of Computer Applications | 2016 |
| 630 | Network and Information Security                 | PMC1639(C) | Master of Computer Applications | 2016 |
| 631 | Main Project Phase -1                            | PMC1640    | Master of Computer Applications | 2016 |
| 632 | Domain Expertise                                 | PMC1641    | Master of Computer Applications | 2016 |
| 633 | Innovative Initiatives                           | PMC1642    | Master of Computer Applications | 2016 |
| 634 | Research Methodology And Computer Science        | PMC1643    | Master of Computer Applications | 2016 |
| 635 | Artificial Intelligence                          | PMC1644    | Master of Computer Applications | 2016 |
| 636 | Main Project                                     | PMC1645    | Master of Computer Applications | 2016 |
| 637 | Viva Voce  | PMC1646    | Master of Computer Applications | 2016 |
| 638 | Intellectual Property Rights                     | PMC1647    | Master of Computer Applications | 2016 |
| 639 | Internet of Things and PC Hardware               | PMC1715    | Master of Computer Applications | 2017 |





Criterion I - Curricular Aspects

|     |  |            |                                 |      |
|-----|--|------------|---------------------------------|------|
| 640 | Familiarizing Open Source Software         | PMC1744    | Master of Computer Applications | 2017 |
| 641 | HTML and CSS                               | PMC1815    | Master of Computer Applications | 2018 |
| 642 | Introduction to Data Science               | PMC1820    | Master of Computer Applications | 2018 |
| 643 | Networking and System Administration       | PMC1821    | Master of Computer Applications | 2018 |
| 644 | Block Chain                                | PMC1823    | Master of Computer Applications | 2018 |
| 645 | Programming in Python                      | PMC1827    | Master of Computer Applications | 2018 |
| 646 | Internet Technology and Data Communication | PMC1828    | Master of Computer Applications | 2018 |
| 647 | Big Data Analytics                         | PMC1830(A) | Master of Computer Applications | 2018 |
| 648 | Storage and Data Centre Management         | PMC1830(B) | Master of Computer Applications | 2018 |
| 649 | Presentation and Communication Skills      | PMC1831    | Master of Computer Applications | 2018 |
| 650 | Digital and Social media marketing         | PMC1832    | Master of Computer Applications | 2018 |
| 651 | Programing lab in Python                   | PMC1833    | Master of Computer Applications | 2018 |
| 652 | Artificial Intelligence                    | PMC1836    | Master of Computer Applications | 2018 |
| 653 | Machine Learning                           | PMC1839(A) | Master of Computer Applications | 2018 |
| 654 | Cloud Computing                            | PMC1839(B) | Master of Computer Applications | 2018 |
| 655 | Mobile Application Development             | PMC1839(C) | Master of Computer Applications | 2018 |
| 656 | Data Analytics with R                      | PMC1840(A) | Master of Computer Applications | 2018 |
| 657 | Network and Information Security           | PMC1840(B) | Master of Computer Applications | 2018 |
| 658 | Mini Project – V                           | PMC1841    | Master of Computer Applications | 2018 |







Criterion I - Curricular Aspects

|     |   |          |                                     |      |
|-----|---|----------|-------------------------------------|------|
| 659 | Competency Enhancement Training                           | PMC1846  | Master of Computer Applications     | 2018 |
| 660 | Configuration Management Automation (Core)                | PMC1931B | Master of Computer Applications     | 2019 |
| 661 | Data Structure Lab (Core)                                 | PMC1935  | Master of Computer Applications     | 2019 |
| 662 | Introduction to Data Science (Core)                       | PMC2004  | Master of Computer Applications     | 2020 |
| 663 | Artificial Intelligence                                   | PMC2020  | Master of Computer Applications     | 2020 |
| 664 | Machine Learning  | PMC2013  | Master of Computer Applications     | 2020 |
| 665 | Big Data Analytics  | PMC2021A | Master of Computer Applications     | 2020 |
| 666 | Web Programming Using PHP                                 | PMC2022C | Master of Computer Applications     | 2020 |
| 667 | Accounting and Finance for Hospitality and Tourism        | PMH1604  | Master of Management in Hospitality | 2016 |
| 668 | Managerial Economics for Hospitality and Tourism          | PMH1605  | Master of Management in Hospitality | 2016 |
| 669 | Internship Project and Concurrent Report                  | PMH1606  | Master of Management in Hospitality | 2016 |
| 670 | Comprehensive Examination and VIVA VOCE                   | PMH1607  | Master of Management in Hospitality | 2016 |
| 671 | Technological Competencies for business                   | PMH1608  | Master of Management in Hospitality | 2016 |
| 672 | Theme Centred Interaction for Managerial Effectiveness -1 | PMH1609  | Master of Management in Hospitality | 2016 |
| 673 | Marketing Management for Hospitality and Tourism          | PMH1611  | Master of Management in Hospitality | 2016 |





Criterion I - Curricular Aspects

|     |  |          |                                     |      |
|-----|--|----------|-------------------------------------|------|
| 674 | Public Relations Practices in Hospitality and Tourism      | PMH1613  | Master of Management in Hospitality | 2016 |
| 675 | Internship Project and Concurrent Report                   | PMH1615  | Master of Management in Hospitality | 2016 |
| 676 | Comprehensive Examination and VIVA VOCE                    | PMH1616  | Master of Management in Hospitality | 2016 |
| 677 | KSA Enhancement Practices – I                              | PMH1617  | Master of Management in Hospitality | 2016 |
| 678 | Event Management   | PMH1618  | Master of Management in Hospitality | 2016 |
| 679 | Travel and Tourism Management                              | PMH1620  | Master of Management in Hospitality | 2016 |
| 680 | Human Resource Management for Hospitality and Tourism      | PMH1621  | Master of Management in Hospitality | 2016 |
| 681 | Cultural Heritage and Tourism Management                   | PMH1622  | Master of Management in Hospitality | 2016 |
| 682 | Internship Project and Concurrent Report                   | PMH1624  | Master of Management in Hospitality | 2016 |
| 683 | Comprehensive Examination and VIVA VOCE                    | PMH1625  | Master of Management in Hospitality | 2016 |
| 684 | Theme Centred Interaction for Managerial Effectiveness -II | PMH1626  | Master of Management in Hospitality | 2016 |
| 685 | Itinerary Development and Costing                          | PMH1627  | Master of Management in Hospitality | 2016 |
| 686 | Cultural Tourism Products in India                         | PMH1628  | Master of Management in Hospitality | 2016 |
| 687 | Global Tourism Geography                                   | PMH1632A | Master of Management in Hospitality | 2016 |
| 688 | Event Management   | PMH1632C | Master of Management in Hospitality | 2016 |
| 689 | Food Processing and Logistics Management                   | PMH1632D | Master of Management in Hospitality | 2016 |







Criterion I - Curricular Aspects

|     |  |          |                                     |      |
|-----|--|----------|-------------------------------------|------|
| 690 | Airfares and Airlines Management                 | PMH1632E | Master of Management in Hospitality | 2016 |
| 691 | Fieldtrip and Learning Report                    | PMH1633  | Master of Management in Hospitality | 2016 |
| 692 | KSA Enhancement Practices – II                   | PMH1634  | Master of Management in Hospitality | 2016 |
| 693 | Internship Project and Concurrent Report         | PMH1635  | Master of Management in Hospitality | 2016 |
| 694 | Comprehensive VIVA VOCE                          | PMH1636  | Master of Management in Hospitality | 2016 |
| 695 | Managerial Economics for Hospitality and Tourism | PMH1710  | Master of Management in Hospitality | 2017 |
| 696 | Strategic Leadership and Change Management       | PMH1730  | Master of Management in Hospitality | 2017 |
| 697 | Entrepreneurship in Hospitality and Tourism      | PMH1731  | Master of Management in Hospitality | 2017 |
| 698 | Professionalism and Leadership Development-I     | PMH1806  | Master of Management in Hospitality | 2018 |
| 699 | Research Workshop and Project Report             | PMH1807  | Master of Management in Hospitality | 2018 |
| 700 | Professionalism and Leadership Development-II    | PMH1814  | Master of Management in Hospitality | 2018 |
| 701 | Professionalism and Leadership Development-III   | PMH1822  | Master of Management in Hospitality | 2018 |
| 702 | Destination Planning, Development and Management | PMH1826  | Master of Management in Hospitality | 2018 |
| 703 | Business Environment and Corporate Ethics        | PMH1930E | Master of Management in Hospitality | 2019 |
| 704 | Finance and Revenue Management                   | PMH1930F | Master of Management in Hospitality | 2019 |
| 705 | Accounting and Finance Management                | PMH2004  | Master of Management in Hospitality | 2020 |





Criterion I - Curricular Aspects

|     |   |          |                                     |      |
|-----|---|----------|-------------------------------------|------|
| 706 | Managerial Economics                                    | PMH2008  | Master of Management in Hospitality | 2020 |
| 707 | Cultural Heritage and Tourism                           | PMH2011  | Master of Management in Hospitality | 2020 |
| 708 | Corporate Communication and Public Relations            | PMH2012  | Master of Management in Hospitality | 2020 |
| 709 | Travel and Tourism Management                           | PMH2017  | Master of Management in Hospitality | 2020 |
| 710 | Cultural Tourism Resources & Product Development        | PMH2019  | Master of Management in Hospitality | 2020 |
| 711 | Communication Competencies for Professional Advancement | PMH2020  | Master of Management in Hospitality | 2020 |
| 712 | Destination Planning, Development and Management        | PMH2025  | Master of Management in Hospitality | 2020 |
| 713 | Entrepreneurship Development and Project Management     | PMH2027  | Master of Management in Hospitality | 2020 |
| 714 | Operations Management for Hospitality and Tourism       | PMH2029B | Master of Management in Hospitality | 2020 |
| 715 | Human Behavior and the Social Environment               | PSW1601  | Master of Social Work               | 2016 |
| 716 | Introduction to Social Work and Human Service Practice  | PSW1602  | Master of Social Work               | 2016 |
| 717 | Direct Social Work Practice I                           | PSW1603  | Master of Social Work               | 2016 |
| 718 | Quantitative Research Methods                           | PSW1604  | Master of Social Work               | 2016 |
| 719 | Field Practicum I                                       | PSW1605  | Master of Social Work               | 2016 |
| 720 | Quantitative and Mixed Research Methodology             | PSW1606  | Master of Social Work               | 2016 |
| 721 | Direct Social Practice II                               | PSW1607  | Master of Social Work               | 2016 |







Criterion I - Curricular Aspects

|     |   |          |                       |      |
|-----|---|----------|-----------------------|------|
| 722 | Administration Of Human Service Organizations           | PSW1608  | Master of Social Work | 2016 |
| 723 | Field Practicum II                                      | PSW1610  | Master of Social Work | 2016 |
| 724 | Social Policy and Social Legislations                   | PSW1611  | Master of Social Work | 2016 |
| 725 | Participatory Programme Planning and Management         | PSW1612  | Master of Social Work | 2016 |
| 726 | Field Practicum III                                     | PSW1613  | Master of Social Work | 2016 |
| 727 | Community Practice Theories and Skills                  | PSW1614A | Master of Social Work | 2016 |
| 728 | Social Work Practice with Families                      | PSW1615B | Master of Social Work | 2016 |
| 729 | Psychopathology of Social Work                          | PSW1616C | Master of Social Work | 2016 |
| 730 | Poverty Reduction Policies and Practices                | PSW1617  | Master of Social Work | 2016 |
| 731 | School Social Work                                      | PSW1618  | Master of Social Work | 2016 |
| 732 | Social Work Practice in Medical Setting                 | PSW1619  | Master of Social Work | 2016 |
| 733 | Social Entrepreneurship for Development Practitioners   | PSW1620  | Master of Social Work | 2016 |
| 734 | Field Practicum Iv                                      | PSW1621  | Master of Social Work | 2016 |
| 735 | Sustainable Development and Social Work Practice        | PSW1622A | Master of Social Work | 2016 |
| 736 | Social Work Practice with Women and Children            | PSW1623B | Master of Social Work | 2016 |
| 737 | Clinical Social Work Practice                           | PSW1624C | Master of Social Work | 2016 |
| 738 | Social Work Practice with Dalits and Tribes             | PSW1625  | Master of Social Work | 2016 |
| 739 | Social Work Practice with Elderly and Differently Abled | PSW1626  | Master of Social Work | 2016 |





Criterion I - Curricular Aspects

|     |  |         |                       |      |
|-----|--|---------|-----------------------|------|
| 740 | Social Work Practice with Field of Mental Health           | PSW1627 | Master of Social Work | 2016 |
| 741 | Research Project   | PSW1628 | Master of Social Work | 2016 |
| 742 | Sociology and Economics for Social Work                    | PSW1703 | Master of Social Work | 2017 |
| 743 | Social Work Practice With Individuals and Families (Micro) | PSW1704 | Master of Social Work | 2017 |
| 744 | Social Work Practice With Groups (Messo)                   | PSW1705 | Master of Social Work | 2017 |
| 745 | Administration of Human Service Organisations              | PSW1709 | Master of Social Work | 2017 |
| 746 | Introduction to Abnormal and Social Psychology             | PSW1710 | Master of Social Work | 2017 |
| 747 | Community Practice Theories and Skills                     | PSW1715 | Master of Social Work | 2017 |
| 748 | Social Work Practice With Families                         | PSW1716 | Master of Social Work | 2017 |
| 749 | Psychopathology for Social Work                            | PSW1717 | Master of Social Work | 2017 |
| 750 | Field Practicum Iii(Practice Course)                       | PSW1718 | Master of Social Work | 2017 |
| 751 | Human Rights and Social Work Practice                      | PSW1719 | Master of Social Work | 2017 |
| 752 | Community Health and Social Work Practice                  | PSW1720 | Master of Social Work | 2017 |
| 753 | Social Work Practice With Elderly                          | PSW1721 | Master of Social Work | 2017 |
| 754 | Social Work Practice in the Field of Mental Health         | PSW1722 | Master of Social Work | 2017 |
| 755 | Research Project   | PSW1723 | Master of Social Work | 2017 |
| 756 | Field Practicum Iv(Practice Course)                        | PSW1724 | Master of Social Work | 2017 |
| 757 | Field Practicum I (Practice Course)                        | PSW1806 | Master of Social Work | 2018 |



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Criterion I - Curricular Aspects

|     |  |         |                       |      |
|-----|--|---------|-----------------------|------|
| 758 | Field Practicum II (Practice Course)   | PSW1812 | Master of Social Work | 2018 |
| 759 | Field Practicum - III (Practice Course)  | PSW1818 | Master of Social Work | 2018 |
| 760 | Field Practicum - IV (Practice Course)   | PSW1824 | Master of Social Work | 2018 |
| 761 | Introduction to Social Work and Human Service Practice   | PSW1901 | Master of Social Work | 2019 |
| 762 | Field Practicum I (Practice Course)  | PSW1906 | Master of Social Work | 2019 |
| 763 | Field Practicum II (Practice Course)   | PSW1912 | Master of Social Work | 2019 |
| 764 | Field Practicum III (Practice Course) Concurrent in Block Pattern  | PSW1918 | Master of Social Work | 2019 |
| 765 | Research Project   | PSW1923 | Master of Social Work | 2019 |
| 766 | Field Practicum IV (Practice Course) Concurrent in Block Pattern   | PSW1924 | Master of Social Work | 2019 |
| 767 | Field Practicum V - Block Placement  | PSW1925 | Master of Social Work | 2019 |
| 768 | Comprehensive Viva Voce  | PSW1926 | Master of Social Work | 2019 |
| 769 | Introduction to Macro Social Work Practice: Policy Social Work, Social Action, Social Justice, and International Social Work | PSW2007 | Master of Social Work | 2020 |
| 770 | Theories and Frameworks for Social Work Practice   | PSW2013 | Master of Social Work | 2020 |
| 771 | Integrated Social Work Practice With Diverse Categories of People  | PSW2015 | Master of Social Work | 2020 |





Criterion I - Curricular Aspects

|     |   |         |                          |      |
|-----|---|---------|--------------------------|------|
| 772 | Development Social Work – Urban and Rural Development | PSW2016 | Master of Social Work    | 2020 |
| 773 | Environment and Disaster Management                   | PSW2019 | Master of Social Work    | 2020 |
| 774 | Gender and Development                                | PSW2021 | Master of Social Work    | 2020 |
| 775 | Mechanics   | IPH2001 | MSc Physics (Integrated) | 2020 |
| 776 | Thermal Physics                                       | IPH2002 | MSc Physics (Integrated) | 2020 |
| 777 | Basic Electronics                                     | IPH2003 | MSc Physics (Integrated) | 2020 |
| 778 | Mathematics- I  | IPH2004 | MSc Physics (Integrated) | 2020 |
| 779 | Chemistry- I  | IPH2005 | MSc Physics (Integrated) | 2020 |
| 780 | Core lab: Physics Lab                                 | IPH2006 | MSc Physics (Integrated) | 2020 |
| 781 | Latex Programming                                     | IPH2007 | MSc Physics (Integrated) | 2020 |
| 782 | Python Programming-1                                  | IPH2008 | MSc Physics (Integrated) | 2020 |
| 783 | Relativity, Waves and Optics                          | IPH2009 | MSc Physics (Integrated) | 2020 |
| 784 | Basic Electrodynamics                                 | IPH2010 | MSc Physics (Integrated) | 2020 |
| 785 | Mathematics- II                                       | IPH2011 | MSc Physics (Integrated) | 2020 |
| 786 | Chemistry- II   | IPH2012 | MSc Physics (Integrated) | 2020 |
| 787 | Core Lab: Physics Lab                                 | IPH2013 | MSc Physics (Integrated) | 2020 |
| 788 | Chemistry Lab   | IPH2014 | MSc Physics (Integrated) | 2020 |
| 789 | Environmental Science                                 | IPH2015 | MSc Physics (Integrated) | 2020 |
| 790 | Life Inspiring Skills                                 | IPH2016 | MSc Physics (Integrated) | 2020 |
| 791 | Python Programming-2                                  | IPH2017 | MSc Physics (Integrated) | 2020 |
| 792 | Mathematical Physics- I                               | IPH2018 | MSc Physics (Integrated) | 2020 |
| 793 | Classical Electrodynamics                             | IPH2019 | MSc Physics (Integrated) | 2020 |
| 794 | Modern Optics   | IPH2020 | MSc Physics (Integrated) | 2020 |
| 795 | Core lab: Physics Lab                                 | IPH2021 | MSc Physics (Integrated) | 2020 |
| 796 | Core Lab: Physics Lab                                 | IPH2022 | MSc Physics (Integrated) | 2020 |
| 797 | Mathematics- III                                      | IPH2023 | MSc Physics (Integrated) | 2020 |



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Criterion I - Curricular Aspects

|     |                                 |          |                          |      |
|-----|---------------------------------|----------|--------------------------|------|
| 798 | Chemistry- III                  | IPH2024  | MSc Physics (Integrated) | 2020 |
| 799 | Summer project- I               | IPH2025A | MSc Physics (Integrated) | 2020 |
| 800 | Summer project- II              | IPH2025B | MSc Physics (Integrated) | 2020 |
| 801 | Summer project- III             | IPH2025C | MSc Physics (Integrated) | 2020 |
| 802 | Yoga Exercises For Sound Health | IPH2026  | MSc Physics (Integrated) | 2020 |
| 803 | Machine Learning in Python -I   | IPH2027  | MSc Physics (Integrated) | 2020 |
| 804 | Mathematical Physics- II        | IPH2028  | MSc Physics (Integrated) | 2020 |
| 805 | Basic Quantum Mechanics         | IPH2029  | MSc Physics (Integrated) | 2020 |
| 806 | Core Lab: Physics Lab           | IPH2030  | MSc Physics (Integrated) | 2020 |
| 807 | Core lab: Physics Lab           | IPH2031  | MSc Physics (Integrated) | 2020 |
| 808 | Chemistry- IV                   | IPH2032  | MSc Physics (Integrated) | 2020 |
| 809 | Chemistry Lab                   | IPH2033  | MSc Physics (Integrated) | 2020 |
| 810 | Research Methodology in Science | IPH2034  | MSc Physics (Integrated) | 2020 |
| 811 | Health and Emergency Care       | IPH2035  | MSc Physics (Integrated) | 2020 |
| 812 | Machine Learning in Python -II  | IPH2036  | MSc Physics (Integrated) | 2020 |
| 813 | Mathematical Physics- III       | IPH2037  | MSc Physics (Integrated) | 2020 |
| 814 | Solid State Physics             | IPH2038  | MSc Physics (Integrated) | 2020 |
| 815 | Atomic and Molecular Physics    | IPH2039  | MSc Physics (Integrated) | 2020 |
| 816 | Core Lab: Physics Lab           | IPH2040  | MSc Physics (Integrated) | 2020 |
| 817 | Core Lab: Physics Lab           | IPH2041  | MSc Physics (Integrated) | 2020 |
| 818 | Mathematics- IV                 | IPH2042  | MSc Physics (Integrated) | 2020 |
| 819 | Human Rights                    | IPH2043  | MSc Physics (Integrated) | 2020 |
| 820 | Foundation Course in Reasoning  | IPH2044  | MSc Physics (Integrated) | 2020 |
| 821 | Machine Learning in Python -III | IPH2045  | MSc Physics (Integrated) | 2020 |



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Criterion I - Curricular Aspects

|     |  |          |                          |      |
|-----|--|----------|--------------------------|------|
| 822 | Mathematical Physics- IV               | IPH2046  | MSc Physics (Integrated) | 2020 |
| 823 | Nuclear Physics                        | IPH2047  | MSc Physics (Integrated) | 2020 |
| 824 | Classical Mechanics                    | IPH2048  | MSc Physics (Integrated) | 2020 |
| 825 | Core Lab: Physics Lab                  | IPH2049  | MSc Physics (Integrated) | 2020 |
| 826 | Core Lab: Physics Lab                  | IPH2050  | MSc Physics (Integrated) | 2020 |
| 827 | Core Elective                          | IPH2051A | MSc Physics (Integrated) | 2020 |
| 828 | Elective B: Nanoscience and Technology | IPH2051B | MSc Physics (Integrated) | 2020 |
| 829 | Core Elective LAB                      | IPH2052A | MSc Physics (Integrated) | 2020 |
| 830 | Physics Lab- Nanomaterials             | IPH2052B | MSc Physics (Integrated) | 2020 |
| 831 | Plant Propagation                      | IPH2053  | MSc Physics (Integrated) | 2020 |
| 832 | Machine Learning in Python -IV         | IPH2054  | MSc Physics (Integrated) | 2020 |
| 833 | Advanced Electronics                   | IPH2055  | MSc Physics (Integrated) | 2020 |
| 834 | Statistical Mechanics                  | IPH2056  | MSc Physics (Integrated) | 2020 |
| 835 | Advanced Quantum Mechanics- I          | IPH2057  | MSc Physics (Integrated) | 2020 |
| 836 | Condensed Matter Physics               | IPH2058  | MSc Physics (Integrated) | 2020 |
| 837 | Core Lab: Physics Lab                  | IPH2059  | MSc Physics (Integrated) | 2020 |
| 838 | Core Lab: Physics Lab                  | IPH2060  | MSc Physics (Integrated) | 2020 |
| 839 | Observational Astronomy                | IPH2061  | MSc Physics (Integrated) | 2020 |
| 840 | Mathematical Physics- V                | IPH2062  | MSc Physics (Integrated) | 2020 |
| 841 | Advanced Atomic and Molecular Physics  | IPH2063  | MSc Physics (Integrated) | 2020 |
| 842 | Advanced Quantum Mechanics-II          | IPH2064  | MSc Physics (Integrated) | 2020 |
| 843 | Astronomy and Astrophysics             | IPH2065  | MSc Physics (Integrated) | 2020 |
| 844 | Core Lab: Physics Lab                  | IPH2066  | MSc Physics (Integrated) | 2020 |







Criterion I - Curricular Aspects

|     |                                 |          |                          |      |
|-----|---------------------------------|----------|--------------------------|------|
| 845 | Core Lab: Physics Lab           | IPH2067  | MSc Physics (Integrated) | 2020 |
| 846 | Finishing School                | IPH2068  | MSc Physics (Integrated) | 2020 |
| 847 | Core Specialization -I          | IPH2069A | MSc Physics (Integrated) | 2020 |
| 848 | Core Specialization - II        | IPH2070A | MSc Physics (Integrated) | 2020 |
| 849 | Core Specialization - III       | IPH2071A | MSc Physics (Integrated) | 2020 |
| 850 | Core Physics Specialization Lab | IPH2072A | MSc Physics (Integrated) | 2020 |
| 851 | Core Physics Specialization Lab | IPH2073A | MSc Physics (Integrated) | 2020 |
| 852 | Lab Project                     | IPH2074  | MSc Physics (Integrated) | 2020 |
| 853 | Viva Voce                       | IPH2075  | MSc Physics (Integrated) | 2020 |
| 854 | English Language Skills- I      | ICE2001  | MSc Physics (Integrated) | 2020 |
| 855 | English Language Skills- II     | ICE2002  | MSc Physics (Integrated) | 2020 |



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