

OFFICE OF PRINCIPAL

GOVERNMENT PATALESHWAR COLLEGE MASTURI DISTRICT- BILASPUR (C.G) -495551

PHONE NO - 07752-273135

Email id <u>_govtcollegemasturi@gmail.com</u>

1.1Yearwise list of courses

Session 2016-17

| Program | | | |
|---------|--------------|-------------------|---|
| code | Program Name | Course code | Course Name |
| 1 | B.A. I | 828 | Environmental Studies and human rights (only in |
| | | | Part-1) |
| | | 101 | Foundation Course (Hindi Language) |
| | | 102 | Foundation Course (English Language) |
| | | 103 | Prachin Hindi Kavya, |
| | | 104 | Hindi Katha Sahitya |
| | | 133 | Political History of India (Hadappa), |
| | | 134 | Political History of India,(319-1300) |
| | | 115 | Introduction to Sociology, |
| | | 116 | Contemporary Indian Society |
| | | Political Science | Political theory, |
| | | Political Science | Indian government and politics |
| | | 111 | Micro Economy, |
| | | 112 | Indian Economy |
| | | 117 | Physical Geography, |
| | | 118 | Human Geography |
| 2 | B.A.II | 171 | Hindi Language, |
| | | 172 | English Language |
| | | 173 | Arwachin hindi kavya, |
| | | 174 | Hindi Nibandh tatha anya gadya |
| | | 185 | Sociology of Tribal Society, |
| | | 186 | Crime and Society |
| | | 181 | Macro Economics, |
| | | 182 | Money Banking and public finance |
| | | 187 | Economic and Resourse Geography |
| | | 188 | Geograpy of India |
| | | Political Science | Political Thought, |
| | | Political Science | Comparative Government and Politics |
| | | 134 | Ancient Social economic institution,, |
| | | 205 | Ancient Indian Polity |
| 3 | B.A. III | 891 | Hindi Language, |
| | | 892 | English Language |
| | | 233 | Janpadeey bhasha, |
| | | 234 | Hindi bhasha ka itihas |
| | | 244 | International Politics, |
| | | 245 | Public Administration |
| | | 242 | DEVELOPMENT AND ENVIRNMENTAL |
| | | | ECONOMICS, |
| | | 243 | STATISTICAL METHODS |
| | | 240 | History of India, |

| | | 241 | Vishwa ka Itihas |
|---|-----------|------------------|---|
| | | 248 | Remote Sensing and Geographical Information |
| | | 2.0 | System |
| | | 249 | Geography of Chhattisgarh |
| | | 246 | Fundamentals of Sociological Thought |
| | | 247 | Social Research Method |
| 4 | B. Sc. I | 1 | FC: Hindi Language |
| 4 | D. Sc. 1 | 2 | FC: English Language |
| | | 3 | ϵ |
| | | | Environmental Science and Human Rights |
| | | Botany 1130 | BACTERIA, VIRUSES, FUNGI, LICHENS AND |
| | | D + 1121 | ALGAE |
| | | Botany 1131 | BRYOPHYTES, PTERIDOPHYTES, |
| | | 7 1 1100 | GYMNOSPERMS AND PALAEOBOTANY |
| | | Zoology AL1132 | Cell Biology and Non-chordata |
| | | Zoology AL1133 | Chordata and Embryology |
| | | Chemistry AL1111 | INORGANIC CHEMISTRY |
| | | Chemistry AL1112 | ORGANIC CHEMISTRY |
| | | Chemistry AL1113 | PHYSICAL CHEMISTRY |
| | | Mathematics | Algebra and Trigonometry |
| | | AL1106 | |
| | | Mathematics | Calculus |
| | | AL1107 | |
| | | Mathematics | Vector analysis and Geometry |
| | | AL1108 | |
| | | Physics AL1109 | MECHANICS, OSCILLATIONS AND |
| | | | PROPERTIES OF MATTER, |
| | | Physics AL1110 | ELECTRICITY, MAGNETISM AND |
| | | | ELECTROMAGNETIC THEORY |
| 5 | B Sc -II | Maths 0848 | ADVANCED CALCULUS |
| | | Maths 0849 | DIFFERENTIAL EQUATIONS |
| | | Maths Paper 0850 | MECHANICS |
| | | Physics 0843 | Thermo dynamics, Kinetic Theory and statistical |
| | | | Physics, |
| | | Physics 0844 | Waves Acoustics and Optics |
| | | Chemistry Al1176 | INORGANIC CHEMISTRY |
| | | Chemistry Al1177 | ORGANIC CHEMISTRY |
| | | Chemistry Al1151 | PHYSICAL CHEMISTRY |
| | | Botany Al1168 | PLANT TAXONOMY, ECONOMIC BOTANY, |
| | | | PLANT ANATOMY AND EMBRYOLOGY |
| | | Botany Al1169 | ECOLOGY AND PLANT PHYSIOLOGY |
| | | Zoology Al1170 | ANATOMY AND PHYSIOLOGY |
| | | Zoology Al1171 | VERTEBRATE ENDOCRINOLOGY, |
| | | | REPRODUCTIVE BIOLOGY |
| | | | BEHAVIOUR, EVOLUTION AND APPLIED |
| | | | ZOOLOGY |
| 6 | B SC -III | Mathematics 898 | Analysis |
| | | Mathematics 899 | Abstract Algebra |
| | | Mathematics 900 | Discrete Maths |
| | | Mathematics 901 | APPLICATION OF MATHEMATICS IN |
| | | | FINANCE AND INSURANCE |
| | | Mathematics 902 | Principal of Computer Science |
| | | Mathematics 903 | Programming in C and Numerical analysis |
| | | Mathematics 904 | Mathematical modeling |
| | | Chemistry 895 | INORGANIC CHEMISTRY |
| | | Chemisary 073 | II TOROTH TO CHEMIOTRI |

| | | Chemistry 896 | ORGANIC CHEMISTRY |
|-----|----------------------|---|---|
| | | Chemistry 897 | PHYSICAL CHEMISTRY |
| - | | Physics 893 | RELATIVITY, QUANTUM MECHANICS, |
| | | | ATOMIC MOLECULAR AND NUCLEAR |
| | | | PHYSICS |
| | | Physics 894 | SOLID STATE PHYSICS, SOLID STATE |
| | | Thysics 074 | DEVICES AND ELECTRONICS |
| | | 01Potony 5 | PLANT PHYSIOLOGY, BIOCHEMISTRY AND |
| | | 91Botally 3 | BIOTECHNOLOGY |
| | | Dotomy 016 | |
| | | • | ECOLOGY AND UTILIZATION OF PLANTS |
| | | Z0010gy 917 | Ecology, Environmental-biology; Toxicology; |
| | | 7 1 010 | Microbiology and Medical Zoology, |
| | | Zoology 918 | GENETIC'S, CELL PHYSIOLOGY, |
| | | | BIOCHEMISTRY, BIOTECHNOLOGY |
| | | | BIOTECHNIQUES |
| 7 | B. Com. I | | FC: Hindi Language |
| | | | FC: English Language |
| | | | Environmental Science and Human Rights |
| | | | Group-I - I. Financial Accounting |
| | | 1115 | Group-I - II. Business Communication |
| | | 1114 | Group-II I. Business Mathematics |
| | | 1116 | Group-II II. Business Reg. Framework |
| | | 1117 | Group-III I. Business Environment |
| | | 1118 | Group-III II. Business Economics |
| 8 | B. Com. II | Physics 894 91Botany 5 Botany 916 Zoology 917 Zoology 918 1 2 3 1113 1115 1114 1116 1117 | Group-I I. Corporate Accounting |
| | | 1136 | Group-I II. Company Law |
| | | 1134 | Group-II I. Cost Accounting |
| | | 1135 | Group-II II. Principles of Bus. Management |
| | | 1137 | Group-III I. Business Statistics |
| | | 1138 | Group-III II. Fundamental of Entrepreneurship |
| 9 | B. ComIII | 1153 | Group-I I. Income Tax |
| | | 1156 | Group-I II. Auditing |
| | | 1154 | Group-II I. Indirect Taxes |
| | | 1155 | Group-II II. Management Accounting |
| | | 1157 | Group-III Optional |
| | | | Option Group A (Finance Area) I. Financial |
| | | | Management |
| | | 1158 | Option Group A (Finance Area) II. Financial |
| | | | Market Operations |
| | | 1159 | Option Group B (Marketing Area) I. Principles of |
| | | | Marketing |
| | | 1160 | Option Group B (Marketing Area) II. International |
| | | | Marketing |
| | | 1161 | Option Group C (Commercial Area) I. Information |
| | | | Technology and its Applications in Business |
| | | 1162 | Option Group C (Commercial Area) II. Essential of |
| | | | e-Commerce |
| | | 1163 | Option Group D (Money Banking & Insurance |
| | | | Area) I. Fundamental of Insurance |
| | | 1164 | Option Group D (Money Banking & Insurance |
| | | | Area) II. Money & Banking System |
| 451 | M.A. I Sem Sociology | Paper I / 05 | Classical Sociology Theories |
| | | Paper II/ 02 | Methodology of Social Research |
| | | Paper III/ 03 | Rural Sociology |

| | | Paper IV/ 04 | Urban Society in India |
|-----|----------------------------------|---------------|--|
| 452 | M.A.IISem Sociology | Paper I/ 21 | Modern Sociological Theory |
| | | Paper II/ 22 | Social Research and statistics |
| | | Paper III/ 23 | Rural Development and Changes |
| | | Paper IV/ 24 | Urban social Struture and Problems |
| 453 | M.A.IIISem Sociology | Paper I/ 31 | Perspectives of Indian Society |
| | | Paper II/ 32 | Industrial Sociology |
| | | Paper III/ 33 | Demographical Profile |
| | | Paper IV/ 34 | Crimonology |
| 454 | M.A.IV Sem Sociology | Paper I/41 | Theoritical Perspective and Indian Society |
| | | Paper II/ 42 | Industry and Society in India |
| | | Paper III/43 | Social Demography of India |
| | | Paper IV/44 | Ctrimonology and Correctional Institutions |
| 441 | M.A. I Sem Political | Paper I/ 01 | Western Political Thought |
| | Science | Paper II/02 | Comparetive Politics |
| | | Paper III /03 | Public Administration |
| | | Paper IV/ 04 | International Politics |
| 442 | M.A. II Sem Political | Paper I/ 21 | Modern Indian Political Thought |
| | Science | Paper II/ 22 | Contemporary Political Issues |
| | | Paper III/23 | Research Methodology |
| | | Paper IV/ 24 | International Organisation |
| 443 | M.A. III Sem Political | Paper I/31 | Indian Government and Politics |
| | Science | Paper II/32 | Indian Foreign Policy: Theory and Practice |
| | | Paper III/33 | International Law |
| | | Paper IV/34 | Fedral System In India |
| 444 | M.A. IV Sem Political Science | Paper I/41 | State Politics in India |
| | | Paper II/42 | Diplomacy Theory and Practice |
| | | Paper III/43 | Human Rights:Problems and Perspectives |
| | | Paper IV/44 | Local Self Government in India |
| 471 | M. A. Geography I Sem | Paper I | Geomorphology |
| | | Paper II | Climatology |
| | | Paper III | Evolution of Geographical Thought |
| | | Paper IV | Geography of India |
| 472 | M A Goography II | Paper I | Applied Geomorphology |
| 4/2 | M. A. Geography II Sem | • | 11 1 00 |
| | Sem | Paper II | Oceanography |
| | | Paper III | Geographical Methodology |
| | | Paper IV | Geography of Chhattisgarh |
| 473 | M. A. Geography III | Paper I | Rural Settlement Geography |
| | Sem | Paper II | Resource Geography |
| | | Paper III | Regional Planning and Development |
| | | Paper IV | Population Geography with Special Reference of |
| | | 1 | World |
| 474 | M. A. Geography IV | Paper I | Population Geography with Special Reference of |
| | Sem | D 44 | India |
| | | Paper II | Urban Geography |
| | | Paper III | Agriculture Geography |
| | | Paper IV | Resource Conservation and Management |
| 461 | MA Economics | | Compulsory Subjects |
| | Semester I | 1 | 1. Micro Economic Analysis |
| | | 2 | 2. Quantitative Methods |
| | | | 2. Xaanaan 12 111001000 |

| | | 3 | 3. Indian Economic Policy |
|-----|---------------------|----|--|
| | | 4 | 4. International Trade and Finance |
| | | | Optional (Choose Any One Group) |
| | | 5 | 5. Group A-1. Industrial Economics |
| | | 6 | 5. Group B-1. Labour Economics |
| | | 7 | 5. Group C-1. Demography |
| | | 8 | 5. Group D-1. Agriculture Economics |
| | | 9 | 5. Group E-1. Computer Application in Economic |
| | | | Analysis |
| 462 | MA Economics | 21 | 1. Micro Economic Analysis |
| | Semester II | 22 | 2. Research Methodology and Computer |
| | | | Application |
| | | 23 | 3. Indian Economic Policy |
| | | 24 | 4. International Trade and Finance |
| | | | Optional (Choose Any One Group) |
| | | 25 | 5. Group A-1. Industrial Economics |
| | | 26 | 5. Group B-1. Labour Economics |
| | | 27 | 5. Group C-1. Demography |
| | | 28 | 5. Group D-1. Agriculture Economics |
| | | 29 | 5. Group E-1. Computer Application in Economic |
| | | | Analysis |
| 463 | MA Economics | 35 | 1.Macro Economic Analysis |
| | Semester III | 36 | 2.Publilc Economics |
| | | 37 | 3.Economics of Growth |
| | | 38 | 4.Environmental and Welfare Economics |
| | | | Optional (Choose Any One Group) |
| | | 39 | 5. Group A-1. Industrial Economics |
| | | 40 | 5. Group B-1. Labour Economics |
| | | 41 | 5. Group C-1. Demography |
| | | 42 | 5. Group D-1. Agriculture Economics |
| | | 43 | 5. Group E-1. Computer Application in Economic |
| | | 13 | Analysis |
| 464 | MA Economics | 41 | 1.Macro Economic Analysis |
| | Semester IV | 42 | 2.Publile Economics |
| | | 43 | 3.Economic Development and Planning |
| | | 44 | 4.Economic of Social Sector |
| | | | Optional (Choose Any One Group) |
| | | 45 | 5. Group A-2. Industrial Economics |
| | _ | 46 | 5. Group B-2. Labour Economics |
| | | 47 | 5. Group C-2. Demography |
| | | 48 | 5. Group D-2. Agriculture Economics |
| | <u> </u> | 49 | 5. Group E-2. Computer Application in Economic |
| | | 47 | Analysis |
| 411 | MA Hindi Semester I | | Compulsory Subjects |
| | | 1 | Hindi Sahitya ka Itihas (Aadi kal, Bhakti kal, Riti kal) |
| | | 2 | Prachin Kavya |
| | | 3 | Aadhunik Gadya Sahitya (Natak avam Nibandh) |

| | | 4 | Bhasha Vignan |
|-----|-----------------------|-------------------|--|
| 412 | MA Hindi Semester II | 21 | Hindi Sahitya ka Itihas (Aadhunik Kal) |
| | | 22 | Madhya kalin Kavya |
| | | 23 | Aadhunik Gadya Sahitya (Upanyas avam Kahani) |
| | | 24 | Hindi Bhasha |
| 413 | MA Hindi Semester III | 31 | Bharatiya Kavya Shastra |
| | | 32 | Aadhunik Kavya |
| | | 33 | Prayojan Mulak Hindi |
| | | 34 | Bharatiya Sahitya |
| 414 | MA Hindi Semester IV | 41 | Paschatya Kavya Shastra |
| | | 42 | Chhayavadottar Kavya |
| | | 43 | Patrakarita Prashikshan |
| | | 44 | Lok Sahitya Chhattisgarhi Bhasha Ka Itihas |
| 72 | PGDCA | 1 | Fundamentals of Computer and Information |
| | | | Technology |
| | | 2 | PC- Packages and Computerized Accounting |
| | | 2 | System |
| | | 3 | Data Communication and Computer Network |
| | | 4 | Programming using 'C' & C++ |
| | | 5 | Relational Database Management System (Oracle) |
| | | 6 | System Analysis & Design |
| | | | PC Package and Tally ERP Lab |
| | | | C,C++ and Oracle Lab |
| 100 | DCA | 1 | Project Communication of Communication o |
| 100 | DCA | 1 | Fundamentals of Computers |
| | | 2 | Windows & PC Packages |
| | | 3 | Print Technology and desktop Publishing |
| | | 4 | Internet and Web technology |
| | | 5 | Programming in C |
| | | 6 | Introduction to Operating System |
| | | | Lab-I PC Package and DTP Lab |
| | | 2017 | Lab- II Programming and C Lab |
| 1 | DAI | 2017 | |
| 1 | B.A. I | 828 | Environmental Studies and human rights (only in Part-1) |
| | | 101 | Foundation Course (Hindi Language) |
| | | 102 | Foundation Course (English Language) |
| | | 103 | Prachin Hindi Kavya, |
| | | 104 | Hindi Katha Sahitya |
| | | 133 | Political History of India (Hadappa), |
| | | 134 | Political History of India,(319-1300) |
| | | 115 | Introduction to Sociology, |
| | | 116 | Contemporary Indian Society |
| | | Political Science | Political theory, |
| | | Political Science | Indian government and politics |
| | | 111 | Micro Economy, |
| | | 112 | Indian Economy |
| | | 117 | Physical Geography, |

| | | 118 | Human Geography |
|---|----------|-----------------------|---|
| 2 | B.A.II | 171 | Hindi Language, |
| | | 172 | English Language |
| | | 173 | Arwachin hindi kavya, |
| | | 174 | Hindi Nibandh tatha anya gadya |
| | | 185 | Sociology of Tribal Society, |
| | | 186 | Crime and Society |
| | | 181 | Macro Economics, |
| | | 182 | Money Banking and public finance |
| | | 187 | Economic and Resourse Geography |
| | | 188 | Geograpy of India |
| | | Political Science | Political Thought, |
| | | Political Science | Comparative Government and Politics |
| | | 134 | Ancient Social economic institution,, |
| | | 205 | Ancient Indian Polity |
| 3 | B.A. III | 891 | Hindi Language, |
| | | 892 | English Language |
| | | 233 | Janpadeey bhasha, |
| | | 234 | Hindi bhasha ka itihas |
| | | 244 | International Politics, |
| | | 245 | Public Administration |
| | | 242 | DEVELOPMENT AND ENVIRNMENTAL ECONOMICS, |
| | | 243 | STATISTICAL METHODS |
| | | 240 | History of India, |
| | | 241 | Vishwa ka Itihas |
| | | 248 | Remote Sensing and Geographical Information System |
| | | 249 | Geography of Chhattisgarh |
| | | 246 | Fundamentals of Sociological Thought |
| | | 247 | Social Research Method |
| 4 | B. Sc. I | 1 | FC: Hindi Language |
| | | 2 | FC: English Language |
| | | 3 | Environmental Science and Human Rights |
| | | Botany 1130 | BACTERIA, VIRUSES, FUNGI, LICHENS AND ALGAE |
| | | Botany 1131 | BRYOPHYTES, PTERIDOPHYTES, |
| | | | GYMNOSPERMS AND PALAEOBOTANY |
| | | Zoology AL1132 | Cell Biology and Non-chordata |
| | | Zoology AL1133 | Chordata and Embryology |
| | | Chemistry AL1111 | INORGANIC CHEMISTRY |
| | | Chemistry AL1112 | ORGANIC CHEMISTRY |
| | | Chemistry AL1113 | PHYSICAL CHEMISTRY |
| | | Mathematics AL1106 | Algebra and Trigonometry |
| | | Mathematics AL1107 | Calculus |
| | | Mathematics AL1108 | Vector analysis and Geometry |

| PROPER' Proper' | NICS, OSCILLATIONS AND TIES OF MATTER, ICITY, MAGNETISM AND OMAGNETIC THEORY CED CALCULUS |
|---|---|
| Physics AL1110 ELECTRO ELECTRO ELECTRO ELECTRO ELECTRO Maths 0848 ADVANO Maths 0849 DIFFERE Maths Paper 0850 MECHAN | ICITY, MAGNETISM AND OMAGNETIC THEORY |
| 5 B Sc -II Maths 0848 ADVANO Maths 0849 DIFFERE Maths Paper 0850 MECHAN | |
| Maths 0849 DIFFERE Maths Paper 0850 MECHAN | CED CALCULUS |
| Maths Paper 0850 MECHAN | |
| | ENTIAL EQUATIONS |
| 71 1 0010 | NICS |
| | ynamics, Kinetic Theory and statistical |
| Physics, OS44 Ways As | acception and Ontion |
| | coustics and Optics NIC CHEMISTRY |
| J | |
| 3 | C CHEMISTRY |
| <u> </u> | AL CHEMISTRY |
| | TAXONOMY, ECONOMIC BOTANY, ANATOMY AND EMBRYOLOGY |
| Botany Al1169 ECOLOG | GY AND PLANT PHYSIOLOGY |
| Zoology Al1170 ANATOM | MY AND PHYSIOLOGY |
| Zoology Al1171 VERTEB | RATE ENDOCRINOLOGY, |
| | UCTIVE BIOLOGY |
| | OUR, EVOLUTION AND APPLIED |
| ZOOLOG | GY . |
| 6 B SC -III Mathematics 898 Analysis | .1 |
| Mathematics 899 Abstract | _ |
| Mathematics 900 Discrete N | |
| | ATION OF MATHEMATICS IN |
| | E AND INSURANCE |
| 1 | of Computer Science |
| | ning in C and Numerical analysis |
| | tical modeling |
| | NIC CHEMISTRY |
| | C CHEMISTRY |
| <u> </u> | AL CHEMISTRY |
| | VITY, QUANTUM MECHANICS, |
| A TOMIC PHYSICS | MOLECULAR AND NUCLEAR |
| | TATE PHYSICS, SOLID STATE |
| | S AND ELECTRONICS |
| | PHYSIOLOGY, BIOCHEMISTRY AND |
| | HNOLOGY |
| Botany 916 ECOLOG | GY AND UTILIZATION OF PLANTS |
| | Environmental-biology; Toxicology; logy and Medical Zoology, |
| | C'S, CELL PHYSIOLOGY, |
| 9. | MISTRY, BIOTECHNOLOGY |
| | HNIQUES |
| | i Language |
| | sh Language |
| TO ENGL | nental Science and Human Rights |
| Environii | I. Financial Accounting |
| | |
| 1115 Group-1 - | II. Business Communication |

| | | 1114 | Group-II I. Business Mathematics |
|-------|------------------------------|--------------------------|---|
| | | 1116 | Group-II II. Business Reg. Framework |
| | | 1117 | Group-III I. Business Environment |
| | | 1118 | Group-III II. Business Economics |
| 8 | B. Com. II | 1133 | Group-I I. Corporate Accounting |
| Ü | B. Com. II | 1136 | Group-I II. Company Law |
| | | 1134 | Group-II I. Cost Accounting |
| | | 1135 | Group-II II. Principles of Bus. Management |
| | | 1137 | Group-III I. Business Statistics |
| | | 1137 | Group-III II. Fundamental of Entrepreneurship |
| 9 | B. ComIII | 1153 | |
| 9 | D. ColliIII | | Group-I I. Income Tax |
| | | 1156 | Group-I II. Auditing |
| | | 1154 | Group-II I. Indirect Taxes |
| | | 1155 | Group-II II. Management Accounting |
| | | 1157 | Group-III Optional |
| | | | Option Group A (Finance Area) I. Financial |
| | | 1158 | Management Option Group A (Finance Area) II. Financial |
| | | 1136 | Market Operations |
| | | 1159 | Option Group B (Marketing Area) I. Principles of |
| | | | Marketing |
| | | 1160 | Option Group B (Marketing Area) II. International |
| | | | Marketing |
| | | 1161 | Option Group C (Commercial Area) I. Information |
| | | 1160 | Technology and its Applications in Business |
| | | 1162 | Option Group C (Commercial Area) II. Essential of e-Commerce |
| | | 1163 | Option Group D (Money Banking & Insurance |
| | | 1103 | Area) I. Fundamental of Insurance |
| | | 1164 | Option Group D (Money Banking & Insurance |
| | | | Area) II. Money & Banking System |
| 451 | M.A. I Sem Sociology | Paper I / 05 | Classical Sociology Theories |
| | | Paper II/ 02 | Methodology of Social Research |
| | | Paper III/ 03 | Rural Sociology |
| | | Paper IV/ 04 | Urban Society in India |
| 452 | M.A.IISem Sociology | Paper I/ 21 | Modern Sociological Theory |
| | | Paper II/ 22 | Social Research and statistics |
| | | Paper III/ 23 | Rural Development and Changes |
| | | Paper IV/ 24 | Urban social Struture and Problems |
| 453 | M.A.IIISem Sociology | Paper I/ 31 | Perspectives of Indian Society |
| | 3, | Paper II/ 32 | Industrial Sociology |
| | | Paper III/ 33 | Demographical Profile |
| | | Paper IV/ 34 | Crimonology |
| 454 | M.A.IVSem Sociology | Paper I/ 41 | Theoritical Perspective and Indian Society |
| 15 1 | J.I.I. I. I. Solli Sociology | Paper II/ 42 | Industry and Society in India |
| | | Paper III/43 | Social Demography of India |
| | | Paper III/43 Paper IV/44 | |
| A A 1 | M.A. I Sem Political | | Ctrimonology and Correctional Institutions Western Political Thought |
| 441 | M.A. I Sem Political Science | Paper I/01 | Western Political Thought |
| | Science | Paper II/02 | Comparetive Politics |

| | | Paper III /03 | Public Administration |
|-----|-----------------------------|--|---|
| | | Paper IV/ 04 | International Politics |
| 442 | M.A. II Sem Political | Paper I/ 21 | Modern Indian Political Thought |
| | Science | Paper II/ 22 | Contemporary Political Issues |
| | | Paper III/23 | Research Methodology |
| | | Paper IV/ 24 | International Organisation |
| 443 | M.A. III Sem Political | Paper I/ 31 | Indian Government and Politics |
| | Science | Paper II/32 | Indian Foreign Policy :Theory and Practice |
| | | Paper III/33 | International Law |
| | | Paper IV/34 | Fedral System In India |
| 444 | M.A. IV Sem Political | Paper I/ 41 | State Politics in India |
| | Science | Paper II/42 | Diplomacy Theory and Practice |
| | | Paper III/43 | Human Rights:Problems and Perspectives |
| | | Paper IV/44 | Local Self Government in India |
| 471 | M. A. Geography I Sem | Paper I | Geomorphology |
| | | Paper II | Climatology |
| | | Paper III | Evolution of Geographical Thought |
| | | Paper IV | Geography of India |
| 472 | M. A. Geography II | Paper I | Applied Geomorphology |
| | Sem | Paper II | Oceanography |
| | | Paper III | Geographical Methodology |
| | | Paper IV | Geography of Chhattisgarh |
| 473 | M. A. Geography III | Paper I | Rural Settlement Geography |
| | Sem | Paper II | Resource Geography |
| | | Paper III | Regional Planning and Development |
| | | Paper IV | Population Geography with Special Reference of World |
| 474 | M. A. Geography IV Sem | Paper I | Population Geography with Special Reference of India |
| | | Paper II | Urban Geography |
| | | | Agriculture Geography |
| | | Paper IV | Resource Conservation and Management |
| 461 | MA Economics | | Compulsory Subjects |
| | Semester I | 1 | 1. Micro Economic Analysis |
| | | | 2. Quantitative Methods |
| | | | 3. Indian Economic Policy |
| | | 4 | 4. International Trade and Finance |
| | | | Optional (Choose Any One Group) |
| | | | 5. Group A-1. Industrial Economics |
| | | 6 | 5. Group B-1. Labour Economics |
| | | | 5. Group C-1. Demography |
| | | | 5. Group D-1. Agriculture Economics |
| | | 9 | 5. Group E-1. Computer Application in Economic Analysis |
| 462 | MA Economics Semester II | 21 | 1. Micro Economic Analysis |
| | | Paper II/42 Paper III/43 Paper IV/44 Paper I Paper II Paper III Paper III Paper II Paper III | 2. Research Methodology and Computer Application |

| | | 23 | 3. Indian Economic Policy |
|-----|-----------------------|----|--|
| | | 24 | 4. International Trade and Finance |
| | | | Optional (Choose Any One Group) |
| | | 25 | 5. Group A-1. Industrial Economics |
| | | 26 | 5. Group B-1. Labour Economics |
| | | 27 | 5. Group C-1. Demography |
| | | 28 | 5. Group D-1. Agriculture Economics |
| | | 29 | 5. Group E-1. Computer Application in Economic Analysis |
| 463 | MA Economics | 35 | 1.Macro Economic Analysis |
| | Semester III | 36 | 2.Publilc Economics |
| | | 37 | 3.Economics of Growth |
| | | 38 | 4.Environmental and Welfare Economics |
| | | | Optional (Choose Any One Group) |
| | | 39 | 5. Group A-1. Industrial Economics |
| | | 40 | 5. Group B-1. Labour Economics |
| | | 41 | 5. Group C-1. Demography |
| | | 42 | 5. Group D-1. Agriculture Economics |
| | | 43 | 5. Group E-1. Computer Application in Economic |
| | | | Analysis |
| 464 | MA Economics | 41 | 1.Macro Economic Analysis |
| | Semester IV | 42 | 2.Publilc Economics |
| | | 43 | 3.Economic Development and Planning |
| | | 44 | 4.Economic of Social Sector |
| | | | Optional (Choose Any One Group) |
| | | 45 | 5. Group A-2. Industrial Economics |
| | | 46 | 5. Group B-2. Labour Economics |
| | | 47 | 5. Group C-2. Demography |
| | | 48 | 5. Group D-2. Agriculture Economics |
| | | 49 | 5. Group E-2. Computer Application in Economic Analysis |
| 411 | MA Hindi Semester I | | Compulsory Subjects |
| | | 1 | Hindi Sahitya ka Itihas (Aadi kal, Bhakti kal, Riti kal) |
| | | 2 | Prachin Kavya |
| | | 3 | Aadhunik Gadya Sahitya (Natak avam Nibandh) |
| | | 4 | Bhasha Vignan |
| 412 | MA Hindi Semester II | 21 | Hindi Sahitya ka Itihas (Aadhunik Kal) |
| | | 22 | Madhya kalin Kavya |
| | | 23 | Aadhunik Gadya Sahitya (Upanyas avam Kahani) |
| | | 24 | Hindi Bhasha |
| 413 | MA Hindi Semester III | 31 | Bharatiya Kavya Shastra |
| | | 32 | Aadhunik Kavya |
| | | 33 | Prayojan Mulak Hindi |
| | | 34 | Bharatiya Sahitya |
| 414 | MA Hindi Semester IV | 41 | Paschatya Kavya Shastra |
| | | 42 | Chhayavadottar Kavya |
| | | 43 | Patrakarita Prashikshan |

| | | 44 | Lok Sahitya Chhattisgarhi Bhasha Ka Itihas |
|-----|--------|-------------------|---|
| 72 | PGDCA | 1 | Fundamentals of Computer and Information |
| | | | Technology |
| | | 2 | PC- Packages and Computerized Accounting |
| | | | System |
| | | 3 | Data Communication and Computer Network |
| | | 4 | Programming using 'C' & C++ |
| | | 5 | Relational Database Management System (Oracle) |
| | | 6 | System Analysis & Design |
| | | | PC Package and Tally ERP Lab |
| | | | C,C++ and Oracle Lab |
| | | | Project |
| 100 | DCA | 1 | Fundamentals of Computers |
| | | 2 | Windows & PC Packages |
| | | 3 | Print Technology and desktop Publishing |
| | | 4 | Internet and Web technology |
| | | 5 | Programming in C |
| | | 6 | Introduction to Operating System |
| | | | Lab-I PC Package and DTP Lab |
| | | | Lab- II Programming and C Lab |
| | | 2018 | |
| 1 | B.A. I | 828 | Environmental Studies and human rights (only in Part-1) |
| | | 101 | Foundation Course (Hindi Language) |
| | | 102 | Foundation Course (English Language) |
| | | 103 | Prachin Hindi Kavya, |
| | | 104 | Hindi Katha Sahitya |
| | | 133 | Political History of India (Hadappa), |
| | | 134 | Political History of India,(319-1300) |
| | | 115 | Introduction to Sociology, |
| | | 116 | Contemporary Indian Society |
| | | Political Science | Political theory, |
| | | Political Science | Indian government and politics |
| | | 111 | Micro Economy, |
| | | 111 | Indian Economy |
| | | 117 | Physical Geography, |
| | | 117 | Human Geography |
| 2 | B.A.II | 171 | Hindi Language, |
| ۷ | D.A.II | 171 | English Language |
| | | 172 | Arwachin hindi kavya, |
| | | 173 | · · |
| | | 174 | Hindi Nibandh tatha anya gadya |
| | | | Sociology of Tribal Society, |
| | | 186 | Crime and Society Macro Fooneries |
| | | 181 | Macro Economics, |
| | | 182 | Money Banking and public finance |
| | | 187 | Economic and Resourse Geography |
| | | 188 | Geograpy of India |
| | | Political Science | Political Thought, |

| | | Political Science | Comparative Government and Politics |
|---|-------------------|-----------------------|---|
| | | 134 | Ancient Social economic institution,, |
| | | 205 | Ancient Indian Polity |
| 3 | B.A. III | 891 | Hindi Language, |
| 3 | D ./1. III | 892 | English Language |
| | | 233 | Janpadeey bhasha, |
| | | 234 | Hindi bhasha ka itihas |
| | | | |
| | | 244 | International Politics, |
| | | 245 | Public Administration |
| | | 242 | DEVELOPMENT AND ENVIRNMENTAL |
| | | 243 | ECONOMICS, STATISTICAL METHODS |
| | | | |
| | | 240 | History of India , |
| | | 241 | Vishwa ka Itihas |
| | | 248 | Remote Sensing and Geographical Information |
| | | 249 | System Geography of Chhattisgarh |
| | | | |
| | | 246 | Fundamentals of Sociological Thought Social Research Method |
| 4 | D. C. T. | 247 | |
| 4 | B. Sc. I | 1 | FC: Hindi Language |
| | | 2 | FC: English Language |
| | | 3 | Environmental Science and Human Rights |
| | | Botany 1130 | BACTERIA, VIRUSES, FUNGI, LICHENS AND ALGAE |
| | | Botany 1131 | BRYOPHYTES, PTERIDOPHYTES, GYMNOSPERMS AND PALAEOBOTANY |
| | | Zoology AL1132 | Cell Biology and Non-chordata |
| | | Zoology AL1133 | Chordata and Embryology |
| | | Chemistry AL1111 | INORGANIC CHEMISTRY |
| | | Chemistry AL1112 | ORGANIC CHEMISTRY |
| | | Chemistry AL1113 | PHYSICAL CHEMISTRY |
| | | Mathematics AL1106 | Algebra and Trigonometry |
| | | Mathematics AL1107 | Calculus |
| | | Mathematics AL1108 | Vector analysis and Geometry |
| | | Physics AL1109 | MECHANICS, OSCILLATIONS AND PROPERTIES OF MATTER, |
| | | Physics AL1110 | ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY |
| 5 | B Sc -II | Maths 0848 | ADVANCED CALCULUS |
| | | Maths 0849 | DIFFERENTIAL EQUATIONS |
| | | Maths Paper 0850 | MECHANICS |
| | | Physics 0843 | Thermo dynamics, Kinetic Theory and statistical |
| | | Physics 0844 | Physics, Waves Acoustics and Optics |
| | | Chemistry Al1176 | INORGANIC CHEMISTRY |
| | | | |
| | | Chemistry Al1177 | ORGANIC CHEMISTRY |
| | | Chemistry Al1151 | PHYSICAL CHEMISTRY |

| | | Botany Al1168 | PLANT TAXONOMY, ECONOMIC BOTANY, |
|---|------------|-----------------|---|
| | | D-4 A11160 | PLANT ANATOMY AND EMBRYOLOGY |
| _ | | Botany Al1169 | ECOLOGY AND PLANT PHYSIOLOGY |
| _ | | Zoology Al1170 | ANATOMY AND PHYSIOLOGY |
| | | Zoology Al1171 | VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY |
| | | | BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY |
| 6 | B SC -III | Mathematics 898 | Analysis |
| | | Mathematics 899 | Abstract Algebra |
| | | Mathematics 900 | Discrete Maths |
| | | Mathematics 901 | APPLICATION OF MATHEMATICS IN FINANCE AND INSURANCE |
| | | Mathematics 902 | Principal of Computer Science |
| | | Mathematics 903 | Programming in C and Numerical analysis |
| | | Mathematics 904 | Mathematical modeling |
| | | Chemistry 895 | INORGANIC CHEMISTRY |
| | | Chemistry 896 | ORGANIC CHEMISTRY |
| | | Chemistry 897 | PHYSICAL CHEMISTRY |
| | | Physics 893 | RELATIVITY, QUANTUM MECHANICS, |
| | | | ATOMIC MOLECULAR AND NUCLEAR PHYSICS |
| | | Physics 894 | SOLID STATE PHYSICS, SOLID STATE DEVICES AND ELECTRONICS |
| | | 91Botany 5 | PLANT PHYSIOLOGY, BIOCHEMISTRY AND BIOTECHNOLOGY |
| | | Botany 916 | ECOLOGY AND UTILIZATION OF PLANTS |
| | | Zoology 917 | Ecology, Environmental-biology; Toxicology; Microbiology and Medical Zoology, |
| | | Zoology 918 | GENETIC'S, CELL PHYSIOLOGY, BIOCHEMISTRY, BIOTECHNOLOGY |
| 7 | D. C I | 1 | BIOTECHNIQUES |
| 7 | B. Com. I | 1 | FC: Hindi Language |
| | | 2 | FC: English Language |
| | | 3 | Environmental Science and Human Rights |
| | | 1113 | Group-I - I. Financial Accounting |
| | | 1115 | Group-I - II. Business Communication |
| | | 1114 | Group-II I. Business Mathematics |
| | | 1116 | Group-II II. Business Reg. Framework |
| | | 1117 | Group-III I. Business Environment |
| | | 1118 | Group-III II. Business Economics |
| 8 | B. Com. II | 1133 | Group-I I. Corporate Accounting |
| | | 1136 | Group-I II. Company Law |
| | | 1134 | Group-II I. Cost Accounting |
| | | 1135 | Group-II II. Principles of Bus. Management |
| | | 1137 | Group-III I. Business Statistics |
| | | 1138 | Group-III II. Fundamental of Entrepreneurship |
| 9 | B. ComIII | 1153 | Group-I I. Income Tax |
| | | 1156 | Group-I II. Auditing |

| | | 1154 | Group-II I. Indirect Taxes |
|---------------|----------------------------------|---------------|--|
| | | 1155 | Group-II II. Management Accounting |
| | | 1157 | Group-III Optional |
| | | | Option Group A (Finance Area) I. Financial |
| | | | Management |
| | | 1158 | Option Group A (Finance Area) II. Financial |
| | | | Market Operations |
| | | 1159 | Option Group B (Marketing Area) I. Principles of Marketing |
| | | 1160 | Option Group B (Marketing Area) II. International Marketing |
| | | 1161 | Option Group C (Commercial Area) I. Information Technology and its Applications in Business |
| | | 1162 | Option Group C (Commercial Area) II. Essential of e-Commerce |
| | | 1163 | Option Group D (Money Banking & Insurance Area) I. Fundamental of Insurance |
| | | 1164 | Option Group D (Money Banking & Insurance Area) II. Money & Banking System |
| 451 | M.A. I Sem Sociology | Paper I / 05 | Classical Sociology Theories |
| 431 | Wint. I belli boelology | Paper II/ 02 | Methodology of Social Research |
| | | Paper III/ 03 | Rural Sociology |
| | | Paper IV/ 04 | Urban Society in India |
| 450 | M A IICam Casialagu | - | |
| 452 | M.A.IISem Sociology | Paper I/ 21 | Modern Sociological Theory |
| | | Paper II/ 22 | Social Research and statistics |
| | | Paper III/ 23 | Rural Development and Changes |
| 170 | 25 1 2220 | Paper IV/ 24 | Urban social Struture and Problems |
| 453 | M.A.IIISem Sociology | Paper I/ 31 | Perspectives of Indian Society |
| | | Paper II/ 32 | Industrial Sociology |
| | | Paper III/ 33 | Demographical Profile |
| | | Paper IV/ 34 | Crimonology |
| 454 | M.A.IVSem Sociology | Paper I/ 41 | Theoritical Perspective and Indian Society |
| | | Paper II/ 42 | Industry and Society in India |
| | | Paper III/43 | Social Demography of India |
| | | Paper IV/44 | Ctrimonology and Correctional Institutions |
| 441 | M.A. I Sem Political | Paper I/ 01 | Western Political Thought |
| | Science | Paper II/02 | Comparetive Politics |
| | | Paper III /03 | Public Administration |
| | | Paper IV/ 04 | International Politics |
| 442 | M.A. II Sem Political | Paper I/ 21 | Modern Indian Political Thought |
| | Science | Paper II/ 22 | Contemporary Political Issues |
| | | Paper III/23 | Research Methodology |
| | | Paper IV/ 24 | International Organisation |
| 443 | M.A. III Sem Political | Paper I/ 31 | Indian Government and Politics |
| ⊣ +1-3 | Science | Paper II/32 | Indian Foreign Policy :Theory and Practice |
| | Scionico | | International Law |
| | | Paper III/33 | |
| 4.4.4 | MA DIO BILL | Paper IV/34 | Fedral System In India |
| 444 | M.A. IV Sem Political Science | Paper I/ 41 | State Politics in India |

| | | Paper II/42 | Diplomacy Theory and Practice |
|-----|-----------------------|--------------|--|
| | | Paper III/43 | Human Rights:Problems and Perspectives |
| | | Paper IV/44 | Local Self Government in India |
| 471 | M. A. Geography I Sem | Paper I | Geomorphology |
| | | Paper II | Climatology |
| | | Paper III | Evolution of Geographical Thought |
| | | Paper IV | Geography of India |
| 472 | M. A. Geography II | Paper I | Applied Geomorphology |
| | Sem | Paper II | Oceanography |
| | | Paper III | Geographical Methodology |
| | | Paper IV | Geography of Chhattisgarh |
| 473 | M. A. Geography III | Paper I | Rural Settlement Geography |
| | Sem | Paper II | Resource Geography |
| | | Paper III | Regional Planning and Development |
| | | Paper IV | Population Geography with Special Reference of |
| | | I up of I v | World |
| 474 | M. A. Geography IV | Paper I | Population Geography with Special Reference of |
| | Sem | | India |
| | | Paper II | Urban Geography |
| | | Paper III | Agriculture Geography |
| | | Paper IV | Resource Conservation and Management |
| 461 | MA Economics | | Compulsory Subjects |
| | Semester I | 1 | 1. Micro Economic Analysis |
| | | 2 | 2. Quantitative Methods |
| | | 3 | 3. Indian Economic Policy |
| | | 4 | 4. International Trade and Finance |
| | | | Optional (Choose Any One Group) |
| | | 5 | 5. Group A-1. Industrial Economics |
| | | 6 | 5. Group B-1. Labour Economics |
| | | 7 | 5. Group C-1. Demography |
| | | 8 | 5. Group D-1. Agriculture Economics |
| | | 9 | 5. Group E-1. Computer Application in Economic |
| | | | Analysis |
| 462 | MA Economics | 21 | 1. Micro Economic Analysis |
| | Semester II | 22 | 2. Research Methodology and Computer |
| | | 23 | Application |
| | | 23 | 3. Indian Economic Policy 4. International Trade and Finance |
| | | 24 | |
| | | 25 | Optional (Choose Any One Group) |
| | | 25 | 5. Group A-1. Industrial Economics |
| | | 26 | 5. Group B-1. Labour Economics |
| | | 27 | 5. Group C-1. Demography |
| | | 28 | 5. Group D-1. Agriculture Economics |
| | | 29 | 5. Group E-1. Computer Application in Economic Analysis |
| 463 | MA Economics | 35 | 1.Macro Economic Analysis |
| | Semester III | 36 | 2.Publilc Economics |
| | | 37 | 3.Economics of Growth |

| | | 38 | 4.Environmental and Welfare Economics |
|-----|-----------------------|----|---|
| | | | Optional (Choose Any One Group) |
| | | 39 | 5. Group A-1. Industrial Economics |
| | | 40 | 5. Group B-1. Labour Economics |
| | | 41 | 5. Group C-1. Demography |
| | | 42 | 5. Group D-1. Agriculture Economics |
| | | 43 | 5. Group E-1. Computer Application in Economic |
| | | | Analysis |
| 464 | MA Economics | 41 | 1.Macro Economic Analysis |
| | Semester IV | 42 | 2.Publilc Economics |
| | | 43 | 3. Economic Development and Planning |
| | | 44 | 4.Economic of Social Sector |
| | | | Optional (Choose Any One Group) |
| | | 45 | 5. Group A-2. Industrial Economics |
| | | 46 | 5. Group B-2. Labour Economics |
| | | 47 | 5. Group C-2. Demography |
| | | 48 | 5. Group D-2. Agriculture Economics |
| | | 49 | 5. Group E-2. Computer Application in Economic |
| | | | Analysis |
| 411 | MA Hindi Semester I | | Compulsory Subjects |
| | | 1 | Hindi Sahitya ka Itihas (Aadi kal, Bhakti kal, Riti |
| | | | kal) |
| | | 2 | Prachin Kavya |
| | | 3 | Aadhunik Gadya Sahitya (Natak avam Nibandh) |
| | 25. 55. 10.0 | 4 | Bhasha Vignan |
| 412 | MA Hindi Semester II | 21 | Hindi Sahitya ka Itihas (Aadhunik Kal) |
| | | 22 | Madhya kalin Kavya |
| | | 23 | Aadhunik Gadya Sahitya (Upanyas avam Kahani) |
| 410 | 261 771 11 0 | 24 | Hindi Bhasha |
| 413 | MA Hindi Semester III | 31 | Bharatiya Kavya Shastra |
| | | 32 | Aadhunik Kavya |
| | _ | 33 | Prayojan Mulak Hindi |
| | | 34 | Bharatiya Sahitya |
| 414 | MA Hindi Semester IV | 41 | Paschatya Kavya Shastra |
| | | 42 | Chhayavadottar Kavya |
| | | 43 | Patrakarita Prashikshan |
| | | 44 | Lok Sahitya Chhattisgarhi Bhasha Ka Itihas |
| 591 | M Com Semester I | 1 | 1. Managerial Economics |
| | | 2 | 2. Advanced Accounting |
| | | 3 | 3. Management Accounting |
| | | 4 | 4. Statistical Analysis |
| | | 5 | 5. Corporate Legal Framework |
| 592 | M Com Semester II | 21 | 1. Business Economics |
| | | 22 | 2. Specialised Accounting |
| | | 23 | 3. Accounting for Managerial Decision |
| | | 24 | 4. Advance Statistics |
| | | 25 | 5. Business Law |
| 593 | M Com Semester III | 31 | 1. Management Concept |

| | | 32 | 2. Organisational Behaviour |
|-----|-------------------|------|---|
| | | 33 | 3. Advance Cost Accounting |
| | | 34 | 4. Income Tax Law and Accounts |
| | | 35 | 5. Tax Planning and Management |
| 594 | M Com Semester IV | | Choice Based- Specialisation |
| | | | A. Marketing |
| | | | B. Management |
| | | | C. Banking and Insurance |
| | | | Optional Group-A- Marketing |
| | | 41 | 1. Principles of Marketing |
| | | 42 | 2. Advertising and Sales Management |
| | | 43 | 3. Marketing Research |
| | | 44 | 4. International Marketing |
| | | - '' | Optional Group-B- Management |
| | | 45 | Financial Management |
| | | 46 | 2. Personal Management |
| | | 47 | 3. Production Management |
| | | 48 | 4. Strategic Management |
| | | 70 | Optional Group-C- Banking and Insurance |
| | | 49 | Banking Practices |
| | | 50 | 2.Banking Institution of India |
| | | 30 | 3. Life Insurance |
| | | | 4. General Insurance |
| 72 | PGDCA | 1 | Fundamentals of Computer and Information |
| 12 | FUDCA | 1 | Technology |
| | | 2 | PC- Packages and Computerized Accounting |
| | | | System |
| | | 3 | Data Communication and Computer Network |
| | | 4 | Programming using 'C' & C++ |
| | | 5 | Relational Database Management System (Oracle) |
| | | 6 | System Analysis & Design |
| | | | PC Package and Tally ERP Lab |
| | | | C,C++ and Oracle Lab |
| | | | Project |
| 100 | DCA | 1 | Fundamentals of Computers |
| | | 2 | Windows & PC Packages |
| | | 3 | Print Technology and desktop Publishing |
| | | 4 | Internet and Web technology |
| | | 5 | Programming in C |
| | | 6 | Introduction to Operating System |
| | | | Lab-I PC Package and DTP Lab |
| | | | Lab- II Programming and C Lab |
| | • | 201 | 9-20 |
| 1 | B.A. I | 828 | Environmental Studies and human rights (only in Part-1) |
| | | 101 | Foundation Course (Hindi Language) |
| | | 102 | Foundation Course (English Language) |
| | | 103 | Prachin Hindi Kavya, |
| | 1 | _1 | |

| | | 104 | Hindi Katha Sahitya |
|---|----------|-------------------|---|
| | | 133 | Political History of India (Hadappa), |
| | | 134 | Political History of India,(319-1300) |
| | | 115 | Introduction to Sociology, |
| | | 116 | Contemporary Indian Society |
| | | Political Science | Political theory, |
| | | Political Science | Indian government and politics |
| | | 111 | Micro Economy, |
| | | 112 | Indian Economy |
| | | 117 | Physical Geography, |
| | | 118 | Human Geography |
| 2 | B.A.II | 171 | Hindi Language, |
| | | 172 | English Language |
| | | 173 | Arwachin hindi kavya, |
| | | 174 | Hindi Nibandh tatha anya gadya |
| | | 185 | Sociology of Tribal Society, |
| | | 186 | Crime and Society |
| | | 181 | Macro Economics, |
| | | 182 | Money Banking and public finance |
| | | 187 | Economic and Resourse Geography |
| | | 188 | Geograpy of India |
| | | Political Science | Political Thought, |
| | | Political Science | Comparative Government and Politics |
| | | 134 | Ancient Social economic institution, |
| | | 205 | Ancient Indian Polity |
| 3 | B.A. III | 891 | Hindi Language, |
| | | 892 | English Language |
| | | 233 | Janpadeey bhasha, |
| | | 234 | Hindi bhasha ka itihas |
| | | 244 | International Politics, |
| | | 245 | Public Administration |
| | | 242 | DEVELOPMENT AND ENVIRNMENTAL |
| | | | ECONOMICS, |
| | | 243 | STATISTICAL METHODS |
| | | 240 | History of India , |
| | | 241 | Vishwa ka Itihas |
| | | 248 | Remote Sensing and Geographical Information |
| | | 240 | System |
| | | 249 | Geography of Chhattisgarh |
| | | 246 | Fundamentals of Sociological Thought |
| 4 | D C I | 247 | Social Research Method |
| 4 | B. Sc. I | 1 | FC: Hindi Language |
| | | 2 | FC: English Language |
| | | 3 | Environmental Science and Human Rights |
| | | Botany 1130 | BACTERIA, VIRUSES, FUNGI, LICHENS AND ALGAE |
| | | Botany 1131 | BRYOPHYTES, PTERIDOPHYTES, |
| | | 2000119 1131 | GYMNOSPERMS AND PALAEOBOTANY |

| Zoology AL1133 Chordata and Embryology Chemistry AL1111 INORGANIC CHEMISTRY Chemistry AL1112 ORGANIC CHEMISTRY Chemistry AL1113 PHYSICAL CHEMISTRY Mathematics AL1106 Mathematics AL1107 Mathematics AL1108 Physics AL1109 MECHANICS, OSCILLATIONS AND PROPERTIES OF MATTER, Physics AL1110 ELECTRICTRY, MAGNETISM AND ELECTROMAGNETIC THEORY Maths 0848 ADVANCED CALCULUS Maths 0849 DIFFERENTIAL EQUATIONS Maths Paper 0850 MECHANICS Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1171 ORGANIC CHEMISTRY Chemistry Al11169 PHYSICAL CHEMISTRY Chemistry Al11169 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al11169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY | | | Zoology AL1132 | Cell Biology and Non-chordata |
|---|---|-----------|-----------------|---|
| Chemistry AL1111 INORGANIC CHEMISTRY Chemistry AL1112 ORGANIC CHEMISTRY Chemistry AL1113 PHYSICAL CHEMISTRY Mathematics AL1106 Mathematics AL1107 AL1108 Physics and Trigonometry AL1108 Physics AL1109 MECHANICS, OSCILLATIONS AND PROPERTIES OF MATTER, Physics AL1110 ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY 5 B Sc -II Maths 0848 ADVANCED CALCULUS Maths 0849 DIFFERENTIAL EQUATIONS Maths Paper 0850 MECHANICS Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1115 PHYSICAL CHEMISTRY Chemistry Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | | |
| Chemistry AL1112 ORGANIC CHEMISTRY Chemistry AL1113 PHYSICAL CHEMISTRY Mathematics Algebra and Trigonometry AL1106 Mathematics Calculus AL1107 Mathematics AL1109 Physics AL1109 Physics AL1109 Physics OF MATTER, Physics AL1110 ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY Maths 0849 DIFFERENTIAL EQUATIONS Maths Paper 0850 MECHANICS Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1171 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | | · · · · · · · · · · · · · · · · · · · |
| Chemistry AL1113 PHYSICAL CHEMISTRY Mathematics AL1106 Mathematics AL1107 Mathematics AL1108 Physics AL1109 Physics AL1109 Physics AL1109 Physics AL1110 Physics AL1110 Physics AL1110 State of Mathematics AL1108 Physics AL1110 PHOPERTIES OF MATTER, Physics AL1110 ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY Maths 0848 ADVANCED CALCULUS Maths Paper 0850 MECHANICS Physics 0843 MECHANICS Physics 0844 Waves Acoustics and Optics Chemistry Al1176 Chemistry Al1177 Chemistry Al1177 Chemistry Al1171 PHYSICAL CHEMISTRY Chemistry Al11151 PHYSICAL CHEMISTRY Chemistry Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 Zoology Al1170 Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | | |
| Mathematics AL1106 Mathematics AL1107 Mathematics AL1108 Physics AL1109 MECHANICS, OSCILLATIONS AND PROPERTIES OF MATTER, Physics AL1110 ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY Maths 0848 ADVANCED CALCULUS Maths 0849 DIFFERENTIAL EQUATIONS Maths Paper 0850 MECHANICS Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 Chemistry Al1177 Chemistry Al1177 Chemistry Al1117 PHYSICAL CHEMISTRY Chemistry Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT TANOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 WERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY 6 B SC -III Mathematics 898 Analysis | | | | |
| AL1106 Mathematics AL1107 Mathematics AL1108 Physics AL1109 PROPERTIES OF MATTER, Physics AL1110 ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY Maths 0848 ADVANCED CALCULUS Maths 0849 DIFFERENTIAL EQUATIONS Maths Paper 0850 MECHANICS Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | | |
| AL1107 Mathematics AL1108 Physics AL1109 Physics AL1110 ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY 5 B Sc -II Maths 0848 ADVANCED CALCULUS Maths 0849 DIFFERNTIAL EQUATIONS Maths Paper 0850 MECHANICS Physics 0843 Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1151 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PHANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY 6 B SC -III Mathematics 898 Analysis | | | | Algebra and Trigonometry |
| AL1108 Physics AL1109 Physics AL1110 Physics AL1110 ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY 5 B Sc -II Maths 0848 ADVANCED CALCULUS Maths 0849 DIFFERENTIAL EQUATIONS Maths Paper 0850 MECHANICS Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al11151 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | | Calculus |
| PROPERTIES OF MATTER, Physics AL1110 ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY 5 B Sc -II Maths 0848 ADVANCED CALCULUS Maths 0849 DIFFERENTIAL EQUATIONS Maths Paper 0850 MECHANICS Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1151 PHYSICAL CHEMISTRY Chemistry Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | | Vector analysis and Geometry |
| Physics AL1110 ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY Maths 0848 ADVANCED CALCULUS Maths 0849 DIFFERENTIAL EQUATIONS Maths Paper 0850 MECHANICS Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1151 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | Physics AL1109 | · · |
| 5 B Sc -II Maths 0848 ADVANCED CALCULUS Maths 0849 DIFFERENTIAL EQUATIONS Maths Paper 0850 MECHANICS Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1151 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | Physics AL1110 | ELECTRICITY, MAGNETISM AND |
| Maths Paper 0850 MECHANICS Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1151 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | 5 | B Sc -II | Maths 0848 | |
| Maths Paper 0850 MECHANICS Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1151 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | Maths 0849 | DIFFERENTIAL EQUATIONS |
| Physics 0843 Thermo dynamics, Kinetic Theory and statistical Physics, Physics 0844 Waves Acoustics and Optics Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1151 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | | |
| Physics 0844 Waves Acoustics and Optics Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1151 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | | Thermo dynamics, Kinetic Theory and statistical |
| Chemistry Al1176 INORGANIC CHEMISTRY Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1151 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | DI : 0044 | |
| Chemistry Al1177 ORGANIC CHEMISTRY Chemistry Al1151 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY Mathematics 898 Analysis | | | | * |
| Chemistry Al1151 PHYSICAL CHEMISTRY Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY 6 B SC -III Mathematics 898 Analysis | | | | |
| Botany Al1168 PLANT TAXONOMY, ECONOMIC BOTANY, PLANT ANATOMY AND EMBRYOLOGY Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY 6 B SC -III Mathematics 898 Analysis | | | | |
| Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY B SC -III Mathematics 898 Analysis | | | | |
| Botany Al1169 ECOLOGY AND PLANT PHYSIOLOGY Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY 6 B SC -III Mathematics 898 Analysis | | | Botany Al1168 | · |
| Zoology Al1170 ANATOMY AND PHYSIOLOGY Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY B SC -III Mathematics 898 Analysis | | | D-4 A11160 | |
| Zoology Al1171 VERTEBRATE ENDOCRINOLOGY, REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY 6 B SC -III Mathematics 898 Analysis | | | • | |
| REPRODUCTIVE BIOLOGY BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY B SC -III Mathematics 898 Analysis | | | | |
| BEHAVIOUR, EVOLUTION AND APPLIED ZOOLOGY 6 B SC -III Mathematics 898 Analysis | | | Zoology All1/1 | |
| 6 B SC -III Mathematics 898 Analysis | | | | BEHAVIOUR, EVOLUTION AND APPLIED |
| | | | 7.1 | |
| Mathamatica 200 Abstract Alachea | 6 | B SC -III | | <u> </u> |
| | | | Mathematics 899 | Abstract Algebra |
| Mathematics 900 Discrete Maths | | | | |
| Mathematics 901 APPLICATION OF MATHEMATICS IN FINANCE AND INSURANCE | | | Mathematics 901 | |
| Mathematics 902 Principal of Computer Science | | | Mathematics 902 | Principal of Computer Science |
| Mathematics 903 Programming in C and Numerical analysis | | | Mathematics 903 | Programming in C and Numerical analysis |
| Mathematics 904 Mathematical modeling | | | Mathematics 904 | Mathematical modeling |
| Chemistry 895 INORGANIC CHEMISTRY | | | Chemistry 895 | INORGANIC CHEMISTRY |
| Chemistry 896 ORGANIC CHEMISTRY | | | Chemistry 896 | ORGANIC CHEMISTRY |
| Chemistry 897 PHYSICAL CHEMISTRY | | | Chemistry 897 | PHYSICAL CHEMISTRY |
| Physics 893 RELATIVITY, QUANTUM MECHANICS, | | | | , 2 |
| ATOMIC MOLECULAR AND NUCLEAR PHYSICS | | | | |
| Physics 894 SOLID STATE PHYSICS, SOLID STATE DEVICES AND ELECTRONICS | | | Physics 894 | SOLID STATE PHYSICS, SOLID STATE |
| | | | 91Botany 5 | PLANT PHYSIOLOGY, BIOCHEMISTRY AND |
| Botany 916 ECOLOGY AND UTILIZATION OF PLANTS | | | Botany 916 | |

| | | Zoology 917 | Ecology, Environmental-biology; Toxicology; Microbiology and Medical Zoology, |
|-----|----------------------|---------------|---|
| | | Zoology 918 | GENETIC'S, CELL PHYSIOLOGY, BIOCHEMISTRY, BIOTECHNOLOGY |
| | | | BIOTECHNIQUES |
| 7 | B. Com. I | 1 | FC: Hindi Language |
| | | 2 | FC: English Language |
| | | 3 | Environmental Science and Human Rights |
| | | 1113 | Group-I - I. Financial Accounting |
| | | 1115 | Group-I - II. Business Communication |
| | | 1114 | Group-II I. Business Mathematics |
| | | 1116 | Group-II II. Business Reg. Framework |
| | | 1117 | Group-III I. Business Environment |
| | | 1118 | Group-III II. Business Economics |
| 8 | B. Com. II | 1133 | Group-I I. Corporate Accounting |
| O | B. Com. II | 1136 | Group-I II. Company Law |
| | | 1134 | Group-II I. Cost Accounting |
| | | 1135 | Group-II II. Principles of Bus. Management |
| | | 1137 | Group-III I. Business Statistics |
| | | 1137 | Group-III II. Fundamental of Entrepreneurship |
| 9 | B. ComIII | 1158 | Group-II II. Fundamental of Entrepreheurship Group-I I. Income Tax |
| 9 | D. Comm | 1156 | Group-I II. Auditing |
| | | 1156 | |
| | | | Group-II I. Indirect Taxes |
| | | 1155 | Group-II II. Management Accounting |
| | | 1157 | Group-III Optional Option Group A (Finance Area) I. Financial |
| | | | Management |
| | | 1158 | Option Group A (Finance Area) II. Financial |
| | | | Market Operations |
| | | 1159 | Option Group B (Marketing Area) I. Principles of Marketing |
| | | 1160 | Option Group B (Marketing Area) II. International Marketing |
| | | 1161 | Option Group C (Commercial Area) I. Information Technology and its Applications in Business |
| | | 1162 | Option Group C (Commercial Area) II. Essential of e-Commerce |
| | | 1163 | Option Group D (Money Banking & Insurance Area) I. Fundamental of Insurance |
| | | 1164 | Option Group D (Money Banking & Insurance Area) II. Money & Banking System |
| 451 | M.A. I Sem Sociology | Paper I / 05 | Classical Sociology Theories |
| | | Paper II/ 02 | Methodology of Social Research |
| | | Paper III/ 03 | Rural Sociology |
| | | Paper IV/ 04 | Urban Society in India |
| 452 | M.A.IISem Sociology | Paper I/ 21 | Modern Sociological Theory |
| | | Paper II/ 22 | Social Research and statistics |
| | | Paper III/ 23 | Rural Development and Changes |
| | | Paper IV/ 24 | Urban social Struture and Problems |
| 453 | M.A.IIISem Sociology | Paper I/ 31 | Perspectives of Indian Society |

| | | Paper II/ 32 | Industrial Sociology |
|-----|---------------------------|---------------|--|
| | | Paper III/ 33 | Demographical Profile |
| | | Paper IV/ 34 | Crimonology |
| 454 | M.A.IVSem Sociology | Paper I/ 41 | Theoritical Perspective and Indian Society |
| | | Paper II/ 42 | Industry and Society in India |
| | | Paper III/43 | Social Demography of India |
| | | Paper IV/44 | Ctrimonology and Correctional Institutions |
| 441 | M.A. I Sem Political | Paper I/ 01 | Western Political Thought |
| | Science | Paper II/02 | Comparetive Politics |
| | | Paper III /03 | Public Administration |
| | | Paper IV/ 04 | International Politics |
| 442 | M.A. II Sem Political | Paper I/ 21 | Modern Indian Political Thought |
| | Science | Paper II/ 22 | Contemporary Political Issues |
| | | Paper III/23 | Research Methodology |
| | | Paper IV/ 24 | International Organisation |
| 443 | M.A. III Sem Political | Paper I/ 31 | Indian Government and Politics |
| | Science | Paper II/32 | Indian Foreign Policy :Theory and Practice |
| | | Paper III/33 | International Law |
| | | Paper IV/34 | Fedral System In India |
| 444 | M.A. IV Sem Political | Paper I/ 41 | State Politics in India |
| | Science | Paper II/42 | Diplomacy Theory and Practice |
| | | Paper III/43 | Human Rights:Problems and Perspectives |
| | | Paper IV/44 | Local Self Government in India |
| 471 | M. A. Geography I Sem | Paper I | Geomorphology |
| | | Paper II | Climatology |
| | | Paper III | Evolution of Geographical Thought |
| | | Paper IV | Geography of India |
| 472 | M. A. Geography II | Paper I | Applied Geomorphology |
| | Sem | Paper II | Oceanography |
| | | Paper III | Geographical Methodology |
| | | Paper IV | Geography of Chhattisgarh |
| 473 | M. A. Geography III | Paper I | Rural Settlement Geography |
| | Sem | Paper II | Resource Geography |
| | | Paper III | Regional Planning and Development |
| | | Paper IV | Population Geography with Special Reference of |
| | | | World |
| 474 | M. A. Geography IV Sem | Paper I | Population Geography with Special Reference of India |
| | Sem | Paper II | Urban Geography |
| | | Paper III | Agriculture Geography |
| | | Paper IV | Resource Conservation and Management |
| 461 | MA Economics | * | Compulsory Subjects |
| | Semester I | 1 | 1. Micro Economic Analysis |
| | | 2 | 2. Quantitative Methods |
| | | 3 | 3. Indian Economic Policy |
| | | 4 | 4. International Trade and Finance |
| | | <u> </u> | Optional (Choose Any One Group) |
| | | | - Priority (choose ring) one oroup) |

| | | 5 | 5. Group A-1. Industrial Economics |
|-----|---|-------------|--|
| | | 6 | 5. Group B-1. Labour Economics |
| | | 7 | 5. Group C-1. Demography |
| | | 8 | |
| | | | 5. Group D-1. Agriculture Economics |
| | | 9 | 5. Group E-1. Computer Application in Economic Analysis |
| 462 | MA Economics | 21 | 1. Micro Economic Analysis |
| | Semester II | 22 | 2. Research Methodology and Computer |
| | | | Application |
| | | 23 | 3. Indian Economic Policy |
| | | 24 | 4. International Trade and Finance |
| | | | Optional (Choose Any One Group) |
| | | 25 | 5. Group A-1. Industrial Economics |
| | | 26 | 5. Group B-1. Labour Economics |
| | | 27 | 5. Group C-1. Demography |
| | | 28 | 5. Group D-1. Agriculture Economics |
| | | 29 | 5. Group E-1. Computer Application in Economic |
| | | | Analysis |
| 463 | MA Economics | 35 | 1.Macro Economic Analysis |
| | Semester III | 36 | 2.Publile Economics |
| | | 37 | 3. Economics of Growth |
| | | 38 | 4.Environmental and Welfare Economics |
| | | | Optional (Choose Any One Group) |
| | | 39 | 5. Group A-1. Industrial Economics |
| | | 40 | 5. Group B-1. Labour Economics |
| | | 41 | 5. Group C-1. Demography |
| | | 42 | 5. Group D-1. Agriculture Economics |
| | | 43 | 5. Group E-1. Computer Application in Economic |
| | | | Analysis |
| 464 | MA Economics | 41 | 1.Macro Economic Analysis |
| | Semester IV | 42 | 2.Publile Economics |
| | | 43 | 3.Economic Development and Planning |
| | | 44 | 4.Economic of Social Sector |
| | | | Optional (Choose Any One Group) |
| | | 45 | 5. Group A-2. Industrial Economics |
| | | 46 | 5. Group B-2. Labour Economics |
| | | 47 | 5. Group C-2. Demography |
| | | . , | 1 0 1 7 |
| | | 48 | 5 Group D-2 Agriculture Economics |
| | | 48 | 5. Group D-2. Agriculture Economics 5. Group E-2. Computer Application in Economic |
| | | 48 49 | 5. Group E-2. Computer Application in Economic |
| 411 | MA Hindi Semester I | | 5. Group E-2. Computer Application in Economic Analysis |
| 411 | MA Hindi Semester I | | 5. Group E-2. Computer Application in Economic Analysis Compulsory Subjects |
| 411 | MA Hindi Semester I | 49 | 5. Group E-2. Computer Application in Economic Analysis |
| 411 | MA Hindi Semester I | 49 | 5. Group E-2. Computer Application in Economic Analysis Compulsory Subjects Hindi Sahitya ka Itihas (Aadi kal, Bhakti kal, Riti |
| 411 | MA Hindi Semester I | 49 1 | 5. Group E-2. Computer Application in Economic Analysis Compulsory Subjects Hindi Sahitya ka Itihas (Aadi kal, Bhakti kal, Riti kal) |
| 411 | MA Hindi Semester I | 1 2 3 | 5. Group E-2. Computer Application in Economic Analysis Compulsory Subjects Hindi Sahitya ka Itihas (Aadi kal, Bhakti kal, Riti kal) Prachin Kavya Aadhunik Gadya Sahitya (Natak avam Nibandh) |
| 411 | MA Hindi Semester I MA Hindi Semester II | 1 2 | 5. Group E-2. Computer Application in Economic Analysis Compulsory Subjects Hindi Sahitya ka Itihas (Aadi kal, Bhakti kal, Riti kal) Prachin Kavya |

| | | 23 | Aadhunik Gadya Sahitya (Upanyas avam Kahani) |
|-----|-----------------------|----|--|
| | | 24 | Hindi Bhasha |
| 413 | MA Hindi Semester III | 31 | Bharatiya Kavya Shastra |
| | | 32 | Aadhunik Kavya |
| | | 33 | Prayojan Mulak Hindi |
| | | 34 | Bharatiya Sahitya |
| 414 | MA Hindi Semester IV | 41 | Paschatya Kavya Shastra |
| | | 42 | Chhayavadottar Kavya |
| | | 43 | Patrakarita Prashikshan |
| | | 44 | Lok Sahitya Chhattisgarhi Bhasha Ka Itihas |
| 591 | M Com Semester I | 1 | 1. Managerial Economics |
| | | 2 | 2. Advanced Accounting |
| | | 3 | 3. Management Accounting |
| | | 4 | 4. Statistical Analysis |
| | | 5 | 5. Corporate Legal Framework |
| 592 | M Com Semester II | 21 | 1. Business Economics |
| | | 22 | 2. Specialised Accounting |
| | | 23 | 3. Accounting for Managerial Decision |
| | | 24 | 4. Advance Statistics |
| | | 25 | 5. Business Law |
| 593 | M Com Semester III | 31 | 1. Management Concept |
| | | 32 | 2. Organisational Behaviour |
| | | 33 | 3. Advance Cost Accounting |
| | | 34 | 4. Income Tax Law and Accounts |
| | | 35 | 5. Tax Planning and Management |
| 594 | M Com Semester IV | | Choice Based- Specialisation |
| | | | A. Marketing |
| | | | B. Management |
| | | | C. Banking and Insurance |
| | | | Optional Group-A- Marketing |
| | | 41 | 1. Principles of Marketing |
| | | 42 | 2. Advertising and Sales Management |
| | | 43 | 3. Marketing Research |
| | | 44 | 4. International Marketing |
| | | | Optional Group-B- Management |
| | | 45 | 1. Financial Management |
| | | 46 | 2. Personal Management |
| | | 47 | 3. Production Management |
| | | 48 | 4. Strategic Management |
| | | | Optional Group-C- Banking and Insurance |
| | | 49 | 1. Banking Practices |
| | | 50 | 2.Banking Institution of India |
| | | | 3. Life Insurance |
| | | | 4. General Insurance |
| 511 | M Sc Mathematics | 1 | 1. Advanced Abstract Algebra (I) |
| | Semester I | 2 | 2. Real Analysis (I) |
| | | 3 | 3. Complex Analysis (I) |

| | | 4 | 4. Topology (I) |
|-----|-----------------------------|-----|---|
| | | 5 | 5. Advanced Discrete Mathematics (I) |
| 512 | M Sc Mathematics | 21 | 1. Advanced Abstract Algebra (II) |
| | Semester II | 22 | 2. Real Analysis (II) |
| | | 24 | 3. Complex Analysis (II) |
| | | 23 | 4. Topology (II) |
| | | 25 | 5. Advanced Discrete Mathematics (II) |
| 513 | M Sc Mathematics | 31 | 1. Integration Theory and Functional Analysis-I |
| | Semester III | 32 | 2. Partial Differential Equations, Mechanics and Gravitation-I |
| | | | Optional Paper (Any Three) |
| | | 33 | 3. Programming in C with ANSI Features-I |
| | | 34 | 4. Fuzzy Sets and their Applications-I |
| | | 35 | 5. Operations Research-I |
| | | 36 | 6. Fluid Mechanics-I |
| | | 37 | 7. Information Theory-I |
| | | 38 | 8. Fundamentals of Computer Science-I |
| 514 | M Sc Mathematics | 41 | 1. Integration Theory and Functional Analysis-II |
| | Semester IV | 42 | 2. Partial Differential Equations, Mechanics and |
| | | | Gravitation-II |
| | | | Optional Paper (Any Three) |
| | | 43 | 3. Program in C with ANSI Features-II |
| | | 44 | 4. Fuzzy Sets and their Applications-II |
| | | 45 | 5. Operations Research-II |
| | | 46 | 6. Fluid Mechanics-II |
| 551 | M Sc Zoology Semester | 1 | 1. Invertebrate Structure and Function, Minor Phyla |
| | I | 2 | 2. Animal Behaviour |
| | | 3 | 3. Quantitative Biology |
| | | 4 | 4. Ecology and Environmental Physiology |
| | | | M.Sc. Zoology Lab Course-I |
| | | | M.Sc. Zoology Lab Course-II |
| 552 | M Sc Zoology Semester II | 21 | 1. General & Comparative Endocrinology of |
| | | | Verterates |
| | | 22 | 2. Gamete Biology & Reproductive Physiology in |
| | | 23 | Human Beings 3. Molecular Cell Biology |
| | | 24 | 4. Tools and Techniques for Biology |
| | | 27 | M.Sc. Zoology Lab Course-I |
| | | | M.Sc. Zoology Lab Course-II |
| 553 | M Sc Zoology Semester | 31 | 1. Comparative Anatomy of Vertebrates |
| 555 | III | 32 | 2. Biosystematics, Taxonomy and Biodiversity |
| | | 33 | |
| | | 33 | 3. Immunology and Developmental Biology 4. Population Genetics and Evolution |
| | | 54 | 4. Population Genetics and Evolution M. So. Zoology, Lab Course, L. |
| | | | M.Sc. Zoology Lab Course-I |
| · | M.C. 77 1 C | 4.4 | M.Sc. Zoology Lab Course-II |
| 554 | M Sc Zoology Semester IV | 41 | General Physiology and Neuro Physiology (Compulsory) |
| | | 42 | 2. Biochemistry and Metabolic Regulation and Cell |

| | | | Function (Compulsory) |
|-----|----------|-------------------|---|
| | | | Optional Group I |
| | | 44 | 3. Fish (Ichthyology) Structure and Function |
| | | 45 | 4. Applied Fisheries |
| | | | Optional Group II |
| | | 47 | 3. Cell Biology |
| | | 48 | 4. Cellular Organization and Molecular |
| | | | Organization |
| | | | Optional Group III |
| | | 50 | 3. Entomology |
| | | 51 | 4. Applied Entomology |
| | | | Optional Group IV |
| | | 53 | 3. Wildlife Conservation |
| | | 54 | 4. Environment and Biodiversity Conservation |
| | | | MSc Zoology Lab Course-I |
| | | | MSc Zoology Lab Course-II |
| 72 | PGDCA | 1 | Fundamentals of Computer and Information |
| . = | - 02 011 | | Technology |
| | | 2 | PC- Packages and Computerized Accounting |
| | | | System |
| | | 3 | Data Communication and Computer Network |
| | | 4 | Programming using 'C' & C++ |
| | | 5 | Relational Database Management System (Oracle) |
| | | 6 | System Analysis & Design |
| | | | PC Package and Tally ERP Lab |
| | | | C,C++ and Oracle Lab |
| | | | Project |
| 100 | DCA | 1 | Fundamentals of Computers |
| | | 2 | Windows & PC Packages |
| | | 3 | Print Technology and desktop Publishing |
| | | 4 | Internet and Web technology |
| | | 5 | Programming in C |
| | | 6 | Introduction to Operating System |
| | | | Lab-I PC Package and DTP Lab |
| | | | Lab- II Programming and C Lab |
| | | 2020- | |
| 1 | B.A. I | 828 | Environmental Studies and human rights (only in Part-1) |
| | | 101 | Foundation Course (Hindi Language) |
| | | 102 | Foundation Course (English Language) |
| | | 103 | Prachin Hindi Kavya, |
| | | 104 | Hindi Katha Sahitya |
| | | 133 | Political History of India (Hadappa), |
| | | 134 | Political History of India,(319-1300) |
| | | 115 | Introduction to Sociology, |
| | | 116 | Contemporary Indian Society |
| | | Political Science | Political theory, |
| | | Political Science | · |
| | | ronucai science | Indian government and politics |

| | | 111 | Micro Economy, |
|---|----------|-------------------|--|
| | | 112 | Indian Economy |
| | | 117 | Physical Geography, |
| | | 118 | Human Geography |
| 2 | B.A.II | 171 | Hindi Language, |
| | | 172 | English Language |
| | | 173 | Arwachin hindi kavya, |
| | | 174 | Hindi Nibandh tatha anya gadya |
| | | 185 | Sociology of Tribal Society, |
| | | 186 | Crime and Society |
| | | 181 | Macro Economics, |
| | | 182 | Money Banking and public finance |
| | | 187 | Economic and Resourse Geography |
| | | 188 | Geograpy of India |
| | | Political Science | Political Thought, |
| | | Political Science | Comparative Government and Politics |
| | | 134 | Ancient Social economic institution,, |
| | | 205 | Ancient Indian Polity |
| 3 | B.A. III | 891 | Hindi Language, |
| | | 892 | English Language |
| | | 233 | Janpadeey bhasha, |
| | | 234 | Hindi bhasha ka itihas |
| | | 244 | International Politics, |
| | | 245 | Public Administration |
| | | 242 | DEVELOPMENT AND ENVIRNMENTAL ECONOMICS, |
| | | 243 | STATISTICAL METHODS |
| | | 240 | History of India, |
| | | 241 | Vishwa ka Itihas |
| | | 248 | Remote Sensing and Geographical Information System |
| | | 249 | Geography of Chhattisgarh |
| | | 246 | Fundamentals of Sociological Thought |
| | | 247 | Social Research Method |
| 4 | B. Sc. I | 1 | FC: Hindi Language |
| | | 2 | FC: English Language |
| | | 3 | Environmental Science and Human Rights |
| | | Botany 1130 | BACTERIA, VIRUSES, FUNGI, LICHENS AND ALGAE |
| | | Botany 1131 | BRYOPHYTES, PTERIDOPHYTES, GYMNOSPERMS AND PALAEOBOTANY |
| | | Zoology AL1132 | Cell Biology and Non-chordata |
| | | Zoology AL1133 | Chordata and Embryology |
| | | Chemistry AL1111 | INORGANIC CHEMISTRY |
| | | Chemistry AL1112 | ORGANIC CHEMISTRY |
| | | Chemistry AL1113 | PHYSICAL CHEMISTRY |
| | | Mathematics | Algebra and Trigonometry |
| | | AL1106 | |

| | | Mathematics AL1107 | Calculus |
|---|-----------|-----------------------|---|
| | | Mathematics AL1108 | Vector analysis and Geometry |
| | | Physics AL1109 | MECHANICS, OSCILLATIONS AND PROPERTIES OF MATTER, |
| | | Physics AL1110 | ELECTRICITY, MAGNETISM AND ELECTROMAGNETIC THEORY |
| 5 | B Sc -II | Maths 0848 | ADVANCED CALCULUS |
| | | Maths 0849 | DIFFERENTIAL EQUATIONS |
| | | Maths Paper 0850 | MECHANICS |
| | | Physics 0843 | Thermo dynamics, Kinetic Theory and statistical |
| | | Physics 0844 | Physics, Waves Acoustics and Optics |
| | | Chemistry Al1176 | INORGANIC CHEMISTRY |
| | | Chemistry Al1177 | ORGANIC CHEMISTRY |
| | | Chemistry Al1151 | PHYSICAL CHEMISTRY |
| | | Botany Al1168 | PLANT TAXONOMY, ECONOMIC BOTANY, |
| | | Dotally All 100 | PLANT ANATOMY AND EMBRYOLOGY |
| | | Botany Al1169 | ECOLOGY AND PLANT PHYSIOLOGY |
| | | Zoology Al1170 | ANATOMY AND PHYSIOLOGY |
| | | Zoology Al1171 | VERTEBRATE ENDOCRINOLOGY, |
| | | | REPRODUCTIVE BIOLOGY |
| | | | BEHAVIOUR, EVOLUTION AND APPLIED |
| | | | ZOOLOGY |
| 6 | B SC -III | Mathematics 898 | Analysis |
| | | Mathematics 899 | Abstract Algebra |
| | | Mathematics 900 | Discrete Maths |
| | | Mathematics 901 | APPLICATION OF MATHEMATICS IN FINANCE AND INSURANCE |
| | | Mathematics 902 | Principal of Computer Science |
| | | Mathematics 903 | Programming in C and Numerical analysis |
| | | Mathematics 904 | Mathematical modeling |
| | | Chemistry 895 | INORGANIC CHEMISTRY |
| | | Chemistry 896 | ORGANIC CHEMISTRY |
| | | Chemistry 897 | PHYSICAL CHEMISTRY |
| | | Physics 893 | RELATIVITY, QUANTUM MECHANICS, ATOMIC MOLECULAR AND NUCLEAR PHYSICS |
| | | Physics 894 | SOLID STATE PHYSICS, SOLID STATE DEVICES AND ELECTRONICS |
| | | 91Botany 5 | PLANT PHYSIOLOGY, BIOCHEMISTRY AND BIOTECHNOLOGY |
| | | Botany 916 | ECOLOGY AND UTILIZATION OF PLANTS |
| | | Zoology 917 | Ecology, Environmental-biology; Toxicology; |
| | | Zoology 918 | Microbiology and Medical Zoology, GENETIC'S, CELL PHYSIOLOGY, BIOCHEMISTRY, BIOTECHNOLOGY |
| | | | BIOTECHNIQUES |
| _ | B. Com. I | 1 | FC: Hindi Language |
| 7 | D. Com. I | | |

| | | 3 | Environmental Science and Human Rights |
|-----|----------------------|---------------|---|
| | | 1113 | Group-I - I. Financial Accounting |
| | | 1115 | Group-I - II. Business Communication |
| | | 1114 | Group-II I. Business Mathematics |
| | | 1116 | Group-II II. Business Reg. Framework |
| | | 1117 | Group-III I. Business Environment |
| | | 1117 | Group-III II. Business Economics |
| 8 | B. Com. II | 1133 | Group-II I. Corporate Accounting |
| O | B. Com. n | 1136 | Group-I II. Company Law |
| | | 1134 | Group-II I. Cost Accounting |
| | | 1135 | Group-II II. Principles of Bus. Management |
| | | 1137 | Group-III I. Business Statistics |
| | | 1137 | Group-III II. Fundamental of Entrepreneurship |
| 9 | B. ComIII | 1158 | Group-II II. Fundamental of Entrepreneurship |
| 9 | D. ColliIII | 1156 | 1 |
| | | | Group-II I. Auditing |
| | | 1154 | Group-II I. Indirect Taxes |
| | | 1157 | Group-II II. Management Accounting |
| | | 1157 | Group-III Optional Option Group A (Finance Area) I. Financial |
| | | | Management |
| | | 1158 | Option Group A (Finance Area) II. Financial |
| | | | Market Operations |
| | | 1159 | Option Group B (Marketing Area) I. Principles of |
| | | | Marketing |
| | | 1160 | Option Group B (Marketing Area) II. International Marketing |
| | | 1161 | Option Group C (Commercial Area) I. Information Technology and its Applications in Business |
| | | 1162 | Option Group C (Commercial Area) II. Essential of e-Commerce |
| | | 1163 | Option Group D (Money Banking & Insurance Area) I. Fundamental of Insurance |
| | | 1164 | Option Group D (Money Banking & Insurance |
| | | | Area) II. Money & Banking System |
| 451 | M.A. I Sem Sociology | Paper I / 05 | Classical Sociology Theories |
| | | Paper II/ 02 | Methodology of Social Research |
| | | Paper III/ 03 | Rural Sociology |
| | | Paper IV/ 04 | Urban Society in India |
| 452 | M.A.IISem Sociology | Paper I/ 21 | Modern Sociological Theory |
| | | Paper II/ 22 | Social Research and statistics |
| | | Paper III/ 23 | Rural Development and Changes |
| | | Paper IV/ 24 | Urban social Struture and Problems |
| 453 | M.A.IIISem Sociology | Paper I/ 31 | Perspectives of Indian Society |
| | | Paper II/ 32 | Industrial Sociology |
| | | Paper III/ 33 | Demographical Profile |
| | | Paper IV/ 34 | Crimonology |
| 454 | M.A.IVSem Sociology | Paper I/ 41 | Theoritical Perspective and Indian Society |
| | | Paper II/ 42 | Industry and Society in India |
| | | | <u> </u> |
| | | Paper III/43 | Social Demography of India |

| | | Paper IV/44 | Ctrimonology and Correctional Institutions |
|-----|---------------------------------|---------------|---|
| 441 | M.A. I Sem Political Science | Paper I/01 | Western Political Thought |
| | | Paper II/02 | Comparetive Politics |
| | | Paper III /03 | Public Administration |
| | | Paper IV/ 04 | International Politics |
| 442 | M.A. II Sem Political | Paper I/ 21 | Modern Indian Political Thought |
| | Science | Paper II/ 22 | Contemporary Political Issues |
| | | Paper III/23 | Research Methodology |
| | | Paper IV/ 24 | International Organisation |
| 443 | M.A. III Sem Political | Paper I/31 | Indian Government and Politics |
| | Science | Paper II/32 | Indian Foreign Policy: Theory and Practice |
| | | Paper III/33 | International Law |
| | | Paper IV/34 | Fedral System In India |
| 444 | M.A. IV Sem Political | Paper I/ 41 | State Politics in India |
| | Science | Paper II/42 | Diplomacy Theory and Practice |
| | | Paper III/43 | Human Rights:Problems and Perspectives |
| | | Paper IV/44 | Local Self Government in India |
| 471 | M. A. Geography I Sem | Paper I | Geomorphology |
| | | Paper II | Climatology |
| | | Paper III | Evolution of Geographical Thought |
| | | Paper IV | Geography of India |
| 472 | M. A. Geography II Sem | Paper I | Applied Geomorphology |
| | | Paper II | Oceanography |
| | | Paper III | Geographical Methodology |
| | | Paper IV | Geography of Chhattisgarh |
| 473 | M. A. Geography III | Paper I | Rural Settlement Geography |
| | Sem | Paper II | Resource Geography |
| | | Paper III | Regional Planning and Development |
| | | Paper IV | Population Geography with Special Reference of World |
| 474 | M. A. Geography IV Sem | Paper I | Population Geography with Special Reference of India |
| | | Paper II | Urban Geography |
| | | Paper III | Agriculture Geography |
| | | Paper IV | Resource Conservation and Management |
| 461 | MA Economics | | Compulsory Subjects |
| | Semester I | 1 | 1. Micro Economic Analysis |
| | | 2 | 2. Quantitative Methods |
| | | 3 | 3. Indian Economic Policy |
| | | 4 | 4. International Trade and Finance |
| | | | Optional (Choose Any One Group) |
| | | 5 | 5. Group A-1. Industrial Economics |
| | | 6 | 5. Group B-1. Labour Economics |
| | | 7 | 5. Group C-1. Demography |
| | | 8 | 5. Group D-1. Agriculture Economics |
| | | 9 | 5. Group E-1. Computer Application in Economic Analysis |
| 462 | MA Economics | 21 | 1. Micro Economic Analysis |

| | Semester II | 22 | 2. Research Methodology and Computer Application |
|-------|-----------------------|----|---|
| | | 23 | 3. Indian Economic Policy |
| | | 24 | 4. International Trade and Finance |
| | | | Optional (Choose Any One Group) |
| | | 25 | 5. Group A-1. Industrial Economics |
| | | 26 | 5. Group B-1. Labour Economics |
| | | 27 | 5. Group C-1. Demography |
| | | 28 | 5. Group D-1. Agriculture Economics |
| | - | 29 | |
| | | 29 | 5. Group E-1. Computer Application in Economic Analysis |
| 463 | MA Economics | 35 | 1.Macro Economic Analysis |
| 103 | Semester III | 36 | 2.Public Economics |
| | | 37 | 3.Economics of Growth |
| | - | 38 | 4.Environmental and Welfare Economics |
| | | 36 | |
| | | 20 | Optional (Choose Any One Group) |
| | _ | 39 | 5. Group A-1. Industrial Economics |
| | _ | 40 | 5. Group B-1. Labour Economics |
| | | 41 | 5. Group C-1. Demography |
| | | 42 | 5. Group D-1. Agriculture Economics |
| | | 43 | 5. Group E-1. Computer Application in Economic |
| 4 - 4 | | | Analysis |
| 464 | MA Economics | 41 | 1.Macro Economic Analysis |
| | Semester IV | 42 | 2.Publile Economics |
| | | 43 | 3.Economic Development and Planning |
| | | 44 | 4.Economic of Social Sector |
| | | | Optional (Choose Any One Group) |
| | | 45 | 5. Group A-2. Industrial Economics |
| | | 46 | 5. Group B-2. Labour Economics |
| | | 47 | 5. Group C-2. Demography |
| | | 48 | 5. Group D-2. Agriculture Economics |
| | | 49 | 5. Group E-2. Computer Application in Economic |
| | | | Analysis |
| 411 | MA Hindi Semester I | | Compulsory Subjects |
| | | 1 | Hindi Sahitya ka Itihas (Aadi kal, Bhakti kal, Riti |
| | | | kal) |
| | | 2 | Prachin Kavya |
| | | 3 | Aadhunik Gadya Sahitya (Natak avam Nibandh) |
| | | 4 | Bhasha Vignan |
| 412 | MA Hindi Semester II | 21 | Hindi Sahitya ka Itihas (Aadhunik Kal) |
| | | 22 | Madhya kalin Kavya |
| | | 23 | Aadhunik Gadya Sahitya (Upanyas avam Kahani) |
| | | 24 | Hindi Bhasha |
| 413 | MA Hindi Semester III | 31 | Bharatiya Kavya Shastra |
| .13 | | 32 | Aadhunik Kavya |
| | | 33 | Prayojan Mulak Hindi |
| | | 34 | Bharatiya Sahitya |
| 111 | MA Hindi Semester IV | | |
| 414 | MA findi Semester IV | 41 | Paschatya Kavya Shastra |

| | | 42 | Chhayavadottar Kavya |
|-----|--------------------|----|--|
| | | 43 | Patrakarita Prashikshan |
| | | 44 | Lok Sahitya Chhattisgarhi Bhasha Ka Itihas |
| 591 | M Com Semester I | 1 | 1. Managerial Economics |
| | | 2 | 2. Advanced Accounting |
| | | 3 | 3. Management Accounting |
| | | 4 | 4. Statistical Analysis |
| | | 5 | 5. Corporate Legal Framework |
| 592 | M Com Semester II | 21 | 1. Business Economics |
| | | 22 | 2. Specialised Accounting |
| | | 23 | 3. Accounting for Managerial Decision |
| | | 24 | 4. Advance Statistics |
| | | 25 | 5. Business Law |
| 593 | M Com Semester III | 31 | 1. Management Concept |
| | | 32 | 2. Organisational Behaviour |
| | | 33 | 3. Advance Cost Accounting |
| | | 34 | 4. Income Tax Law and Accounts |
| | | 35 | 5. Tax Planning and Management |
| 594 | M Com Semester IV | | Choice Based- Specialisation |
| | | | A. Marketing |
| | | | B. Management |
| | | | C. Banking and Insurance |
| | | | Optional Group-A- Marketing |
| | | 41 | 1. Principles of Marketing |
| | | 42 | 2. Advertising and Sales Management |
| | | 43 | 3. Marketing Research |
| | | 44 | 4. International Marketing |
| | | | Optional Group-B- Management |
| | | 45 | 1. Financial Management |
| | | 46 | 2. Personal Management |
| | | 47 | 3. Production Management |
| | | 48 | 4. Strategic Management |
| | | | Optional Group-C- Banking and Insurance |
| | | 49 | 1. Banking Practices |
| | | 50 | 2.Banking Institution of India |
| | | | 3. Life Insurance |
| | | | 4. General Insurance |
| 511 | M Sc Mathematics | 1 | 1. Advanced Abstract Algebra (I) |
| | Semester I | 2 | 2. Real Analysis (I) |
| | | 3 | 3. Complex Analysis (I) |
| | | 4 | 4. Topology (I) |
| | | 5 | 5. Advanced Discrete Mathematics (I) |
| 512 | M Sc Mathematics | 21 | 1. Advanced Abstract Algebra (II) |
| | Semester II | 22 | 2. Real Analysis (II) |
| | | 24 | 3. Complex Analysis (II) |
| | | 23 | 4. Topology (II) |
| | | 25 | 5. Advanced Discrete Mathematics (II) |

| 513 | M Sc Mathematics | 31 | 1. Integration Theory and Functional Analysis-I |
|-----|------------------------------|----|---|
| | Semester III | 32 | 2. Partial Differential Equations, Mechanics and Gravitation-I |
| | | | Optional Paper (Any Three) |
| | | 33 | 3. Programming in C with ANSI Features-I |
| | | 34 | 4. Fuzzy Sets and their Applications-I |
| | | 35 | 5. Operations Research-I |
| | | 36 | 6. Fluid Mechanics-I |
| | | 37 | 7. Information Theory-I |
| | | 38 | 8. Fundamentals of Computer Science-I |
| 514 | M Sc Mathematics | 41 | Integration Theory and Functional Analysis-II |
| 314 | Semester IV | 42 | 2. Partial Differential Equations, Mechanics and |
| | Semester 1 | 42 | Gravitation-II |
| | | | Optional Paper (Any Three) |
| | | 43 | 3. Program in C with ANSI Features-II |
| | | 44 | 4. Fuzzy Sets and their Applications-II |
| | | 45 | 5. Operations Research-II |
| | | 46 | 6. Fluid Mechanics-II |
| 551 | M Sa Zaalagy Samastar | 1 | Invertebrate Structure and Function, Minor Phyla |
| 331 | M Sc Zoology Semester | 2 | 2. Animal Behaviour |
| | 1 | | |
| | | 3 | 3. Quantitative Biology |
| | | 4 | 4. Ecology and Environmental Physiology |
| | | | M.Sc. Zoology Lab Course-I |
| | 110 5 1 0 | | M.Sc. Zoology Lab Course-II |
| 552 | M Sc Zoology Semester II | 21 | General & Comparative Endocrinology of Verterates |
| | | 22 | 2. Gamete Biology & Reproductive Physiology in Human Beings |
| | | 23 | 3. Molecular Cell Biology |
| | | 24 | 4. Tools and Techniques for Biology |
| | | | M.Sc. Zoology Lab Course-I |
| | | | M.Sc. Zoology Lab Course-II |
| 553 | M Sc Zoology Semester III | 31 | 1. Comparative Anatomy of Vertebrates |
| | | 32 | 2. Biosystematics, Taxonomy and Biodiversity |
| | | 33 | 3. Immunology and Developmental Biology |
| | | 34 | 4. Population Genetics and Evolution |
| | | | M.Sc. Zoology Lab Course-I |
| | | | M.Sc. Zoology Lab Course-II |
| 554 | M Sc Zoology Semester IV | 41 | General Physiology and Neuro Physiology (Compulsory) |
| | | 42 | 2. Biochemistry and Metabolic Regulation and Cell Function (Compulsory) |
| | | | Optional Group I |
| | | 44 | 3. Fish (Ichthyology) Structure and Function |
| | | 45 | 4. Applied Fisheries |
| | | | Optional Group II |
| | | 47 | 3. Cell Biology |
| | | 48 | 4. Cellular Organization and Molecular Organization |

| | | | Optional Group III |
|-----|-------|----|---|
| | | 50 | 3. Entomology |
| | | 51 | 4. Applied Entomology |
| | | | Optional Group IV |
| | | 53 | 3. Wildlife Conservation |
| | | 54 | 4. Environment and Biodiversity Conservation |
| | | | MSc Zoology Lab Course-I |
| | | | MSc Zoology Lab Course-II |
| 72 | PGDCA | 1 | Fundamentals of Computer and Information Technology |
| | | 2 | PC- Packages and Computerized Accounting System |
| | | 3 | Data Communication and Computer Network |
| | | 4 | Programming using 'C' & C++ |
| | | 5 | Relational Database Management System (Oracle) |
| | | 6 | System Analysis & Design |
| | | | PC Package and Tally ERP Lab |
| | | | C,C++ and Oracle Lab |
| | | | Project |
| 100 | DCA | 1 | Fundamentals of Computers |
| | | 2 | Windows & PC Packages |
| | | 3 | Print Technology and desktop Publishing |
| | | 4 | Internet and Web technology |
| | | 5 | Programming in C |
| | | 6 | Introduction to Operating System |
| | | | Lab-I PC Package and DTP Lab |
| | | | Lab- II Programming and C Lab |

PRINCIPAL
Govt. Pataleshwar College
Masturi, Distt.-Bilaspur (C.G.)