जीवाजी विश्वविद्यालय, ग्वालियर

कमांड:जीवि/परीक्षा-2/गोप0/2012/1873 दिनांक : 08.10.2012

प्रति,

1. प्राचार्य/प्राचार्य,
   समस्त सम्बंध महाविद्यालय,
   जीवाजी विश्वविद्यालय, ग्वालियर (म0प्र0)
2. विभागाध्यक्ष/समन्वयक,
   अध्ययनशाला, जी.वि.वि., ग्वालियर

विषय:-स्वातंत्र्य छोटे से सेमेंट स्टर परीक्षा (प्रथम एवं तृतीय सेमेंट स्टर) नवम्बर, 2012 के प्रश्नपत्रों के संबंध में।

महोदय/महोदया,

स्वातंत्र्य सेमेंट स्टर परीक्षा (प्रथम एवं तृतीय सेमेंट स्टर) नवम्बर, 2012 के प्रश्नपत्रों के संबंध में प्राप्त जानकारी की समीक्षा उपरान्त यह पाया गया कि कुछ महाविद्यालयों में विश्वविद्यालय अध्ययन मण्डल द्वारा मान्य पाठ्यक्रमों के अनुसार अध्यापन कार्य नहीं चल रहा है। उनके लिए यहां यह स्पष्ट किया जाता है कि विश्वविद्यालय द्वारा उन्हीं पाठ्यक्रमों के प्रश्नपत्र तैयार कराये जायेंगे जिनके पाठ्यक्रम विश्वविद्यालय अध्ययन मण्डल द्वारा परीक्षा नवम्बर, 2012 (प्रथम एवं तृतीय सेमेंट स्टर) हेतु मान्य किये गये होंगे।

प्रथम एवं तृतीय सेमेंट स्टर दोनों परीक्षाओं के पाठ्यक्रम महाविद्यालयों एवं विश्वविद्यालय अध्ययनशालाओं के लिये समान होंगे। इसके संबंध में प्रश्नपत्रों के नामों की सूची जारी की गयी है। कपया संबंधित महाविद्यालय के प्राचार्य एवं विश्वविद्यालय अध्ययनशालाओं के विभागाध्यक्ष व समन्वयक सूची के अनुसार प्रश्नपत्रों से अवगत होकर संबंधित प्रश्नपत्र का अध्यापन कार्य करायें। यदि सूची में कहीं कोई विसंगति है तो आप दिनांक 11 अक्टूबर, 2012 तक विश्वविद्यालय के गोपनीय विभाग में अनिवार्य रूप से सूचित करें जिससे विसंगति को दूर किया जा सके। अन्यथा विश्वविद्यालय का इस संबंध में कोई उत्तरदायित्व नहीं होगा।

कुलसचिव,
List of Question Paper for Semester Examination- November/December, 2012 (First and Third Semester (Traditional and Self Finance Courses)) 24.9.2012

<table>
<thead>
<tr>
<th>Code No.</th>
<th>Paper code no. and Paper-Nomenclature</th>
<th>Scheme</th>
</tr>
</thead>
<tbody>
<tr>
<td>M.A.(Hindi) First Semester (for College/SOS-Regular/ATKT Students) Th.85/29</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SS-01</td>
<td>paper-101- Prachin Evam Madhayakalin Kavya Tatha Unka Itihas</td>
<td></td>
</tr>
<tr>
<td>SS-02</td>
<td>Paper-102- Adhunik Hindi Gadhya Aur Uska Ithas</td>
<td></td>
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<tr>
<td>SS-03</td>
<td>paper-103- Bhartiya Evam pachatyā kavyashastra</td>
<td></td>
</tr>
<tr>
<td>SS-04</td>
<td>Prayojanmoolak Hindi</td>
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<tr>
<td>M.A.(Hindi) Third Semester (For College/SOS-Regular/ATKT-Students (TH-85/29))</td>
<td></td>
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<tr>
<td>SS-05</td>
<td>Paper-301 Adhunik Hindi Kavya Aur Uska Ithas</td>
<td></td>
</tr>
<tr>
<td>SS-06</td>
<td>paper-302- Bhasha Vigyan Evam Hindi Bhasha</td>
<td></td>
</tr>
<tr>
<td>Optional paper (Sahitiyik Varg) Vishesh Adhhyan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SS-07</td>
<td>paper-303- Tulsidas</td>
<td></td>
</tr>
<tr>
<td>SS-08</td>
<td>Paper-303 Surdas</td>
<td></td>
</tr>
<tr>
<td>Optional paper (Viyavsayik Varg)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SS-09</td>
<td>Paper-304- Anuvad Vigyan</td>
<td></td>
</tr>
<tr>
<td>SS-09-A</td>
<td>304- Hindi Sahitya Ka Itihas</td>
<td></td>
</tr>
<tr>
<td>SS-09-B</td>
<td>304- Kathakar premchand Munshi</td>
<td></td>
</tr>
</tbody>
</table>

M.A.(Music) First Semester (For College-Regular/ATKT Students) Th.85/29

| SS-09-B-675- paper- 101- Sangeet ke Samanya Evam Vyavharik Sidhant |
| SS-09-C-676- paper- 102- Bhartiya Sangeet ka itihas |
M.A.(Music) Third Semester (For College-Regular/ATkT)(Th.85/29)
SS-09-D-676-A- paper- 301- Viyavharik Evam Kriyatmak Sangeet Shastra
SS-09-E-676-B- paper- 302- Dhuwani Shastra Evam Rachana Tatha Nibanth

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M.A.(Music) First Semester (For College-Regular Students)-(Th.85/29)
SS-09-F- paper-101- Kathaka Nratyashastra
SS-09-G-paper-102-Kathaka Nratyashasta

------------------------------------------------------------------------------------
M.A.(Sanskrit) First Semester (For College/SOS- Regular/ATKT)Th.85/29
SS-13-Paper-101-Ved
SS-14-Paper-102-Vedang)
SS-15-paper-103-Pali, Prakrat Tatha Bhasha Vigyan
SS-16-paper—104-kavy

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M.A.(Sanskrit)Third Semester (For College/SOS-Regular/ATKT Students )-(Th.85/29) Th.35/12
SS-17-paper-301-Sahityashastra
SS-18-paper-302-Sanskrit Vadmay modern World
SS-19-Paper-303-Mahakavya
SS-20-Paper-304-Natyashastra

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M.A.(English)First Semester (For College/SOS- Regular/ATKT Students ) Th85/29
SS-21-paper-101-Poetry
SS-22-Paper-102-Drama
SS-23-Paper-103-Fiction
SS-24-Paper-104-Prose

------------------------------------------------------------------------------------
M.A.(English) Third Semester (For College/SOS-Regular/ATKT Students )-(TH-85/29)
SS-25-Paper-301-Critical Theory
SS-26-Paper-302-English Language
SS-27-Paper-303-Indian writing in English
SS-26-B-Paper-Iv-(C)Linguistics and Stylistics
SS-28-B- IV-B- American Litt.
SS-28-paper-304-III-B-Common wealth literature in English

Certificate Course in English (For SO.S) Th.100 (33)

SS-29-paper-101-Grammar and Vocabulary
SS-30-Paper-102-Phonetics Translation Composition & Comprehension

Diploma Course in English (For SOS) Th.100 (33)

SS-31-Paper-101-Applied Grammar and Vocabulary
SS-32-Paper-102-Phonetic Transcription and Advanced Composition

M.A.(Jyotirvigyan) First Semester (For SOS-ATKT)-(TH-85/29)
SSB-33-paper-101-Sidhant Jyotirgarit
SSB-34-paper-102-Hora Phalit (Part I)
SSB-35-Paper-103-Sanhita Jyotish
SSB-36-Paper-104-Vanijya Jyotish

M.A.(Jyotirvigyan) First Semester (For S.O.S.-Regular )(Th.85/29)
SS-33-paper-101-प्रारंभिक : प्रारंभिक खण्डल एवं ब्रह्माण्ड विद्वान
SS-34-paper-102 – जैवपत्रिक साधन
SS-35-paper-103- सिद्धांत गणित
SS-36-Paper-104- ज्योतिष का इतिहास
M.A.(Jyotirvigyan) Third Semester  (For SOS- Regular/ATKT)-Th.85/29
SS-37-Paper-301-Jyotigarit part II
SS-38-Paper-302-Bhartiya Jyotish Ka Itihas
SS-39-Paper-303-Sanhita Vigyan
SS-40-Paper-304-Vastu

M.A.(French) First Semester (For SOS-Regular and ATKT Students Th.85/29) (No Students)
SS-41-Paper-101-History of French Literature from its origin upto-XVIIth
SS-42-Paper-102-Drama
SS-43-paper-103-Novel and Poetry
SS-44-paper-104-Introduction to Translation Studies

M.A.(French) Third Semester (For SOS-Regular and ATKT Students) Th-85/29
SS-44-B- paper- 302- Presentation of Differentiation Methodologies of Teaching French as a foreign Language
SS-44-C- paper- 303- Introduction to French phone Litt.
SS-44-D- paper- 304-Introduction to French Culture and Civilization

MA.(Urdu) First Semester (No. Students) (For College) Th.85/29

M.A.(Urdu) Third Semester (No Students ) (for college) Th,85/29

Certificate of Proficiency in French Language (Intensive Course)(FOR SOS) Th.85(29)
SS-45-Paper-I Translation & Grammar
SS-46-Paper-II-Comprehension and Communication skills

-------------------------------------------------------------------------------------------------------------------Diploma of Proficiency in French (Intensive Course) (FOR SOS) Th-85(29)

SS-47-Paper-I-Translation & Grammar

SS-48-Paper-II-Comprehension and Communication skills

-------------------------------------------------------------------------------------------------------------------M.A.(Philosophy) First Semester (FOR COLLEGE- Regular/ATKT Students )Th.85/29

SS-49-Paper-101-Indian Epistemology

SS-50-Paper-102- Western Epistemology

SS-51-Paper-103-Modern Logic

SS-52-Paper-104-Indian Ethics

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M.A.(Philosophy) Third Semester (For College-Regular/ATKT) –(Th.85/29) (No Students)

SS-52-A- paper-301- Contemporary Western Philology

SS-52-B- Paper-302- Adwait Vadant

SS-52-C- paper-303- Islamic Darshan

SS-52-D- Paper-304-Philosophy of Religion

SS-52-E- Paper-304- Modern Indian Thought

-------------------------------------------------------------------------------------------------------------------

B.Lib.& Information Science (First Semester)(FOR SOS/College-Regular/ATKT Students )-80/28

SS-53-Paper-101-Foundcation of Library and Information Science

SS-54-Paper-102-Management of Libraries & Information Centres

SS-55-Paper-103-Knowledge Organization and Processing (Theory)

SS-56-Paper-104-Knowledge Organization and processing (Classification Practical)

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M.Lib. & Information Science (First Semester)(For SOS/College- Regular/ATKT Students )-80/32
SS-57-Paper-101-Universe of subject & Research Methodology
SS-59-Paper-103-Information Processing and retrieval systems
SS-60-paper-104-Knowledge Organization and Processing (Practical)

Master of Journalism and Mass Communication (First Sem.) (For SOS-Regular/ATKT Students )-(85/29)
SS-61-Paper-101-Introduction to Communication
SS-62-Paper-102-Fundamentals of Journalism
SS-63-Paper-103-Media writing
SS-64-Paper-104-media law and Ethics

Master of Journalism and Mass Communication (Third Sem.) (For SOS-Regular/ATKT)-85/29
SS-65-Paper-301-Development Communication
SSB-66-Paper-302-Specialized Reporting (Th.35/12)(For ATKT)
SS-66-paper-302-Medica Management
SS-67-Paper-303-Radio Journalism
SSB-68-paper-304-Communication research(Th.35/12) (For ATKT)
SS-68-paper-304-Communication research
SS-68-A-paper-302- Specialized Reporting (Th.35/12) (Fort ATKT-IInd Chance Students

M.A.(Drawing & Painting ) First Semester  (For College- Regular/ATKT)Th.85/29
SS-66-B-paper-102-History of Western Art

M.A.(Drawing & Painting (Third Semester) (For College-Regular/ATKT) Th-85/29
SS-663-A-paper-301-Aesthetic (Indian)
SS-663-B-paper-302-History of Philosophy of Modern Art

M.Sc.(Botany) First Semester  (For College-II-chance /ATKT Students) Th.35/12
SSB-69-Paper-101-Biology & Diversity of Viruses, bacteria and fungi
SSB-70-paper-102-biology & Diversity of Algae, Bryophytes and Pteridophytes
SSB-71-Paper-103-biology & Diversity of Gymnosperms
SSB-72-Paper-104-Plant Ecology

M.Sc.(Botany) First Semester (For College/S.O.S.-Regula/ATKT-Students)(Th.85/29)
SS-69-A- paper-101- Bacteriology, Virology & General Microbiology
SS-70-A- paper-102- Biology and Diversity of Fungi and Plant Pathology
SS-71-A- paper-103- biology and Diversity of Algae Bryophytes and Lichens
SS-72-A- paper-104-Biology and Diversity of Pteridophytes and Gymnosperms
SS-72-B-paper-104-pteridophytes and Gymnosperm (Th-35/12) –For ATKT (SOS) IInd Chance Students

M.Sc.(Botany) Third Semester (For College-ATKT-Studets) (Th.35/12)
SSB-73A-paper-301-Plant Physiology
SSB-74-A-paper-302-Planyt Biochemistry & Metabolism
SSB-75-A-paper-303-Genetics & Cytogenetic
SSB-76-A-paper-304-Molecular Biology

M.Sc. (Botany) Third Semester (For College/ S.O.S.- Regular Students and Also-SOS-ATkT Students) (Th. 85/29)
SS-73- - paper- 301- Angiosperm Morphology and Taxonomy
SS-74- - paper-302- Cytology and Molecular Biology of Plants
SS-75- paper-303- Biometry, Bio-informatics and Instrumentation

SS- 76- paper-304 Ecology-II- Syneconology Ecosystematology & Phytogeography

M.Sc.(Medical Plants & Herbal Resource management (First Sem.))(FOR SOS-Regular and ATKt Students Th.85/29

SS-77-paper-101-Phytodiversity & Conservation

SS-78-paper-102-Ethnobotany & Traditional system of Medicine .


SS-80-Paper-104-Pharmacognosy of Medicinal plants

M.Sc.(Medical Plants & Herbal Resource Management (Third Sem.-FOR SOS-Regular/ATKT) (TH-85/29)

SS-81-paper-301-Downstream processing of Herbal Drugs

SS-82-Paper-302-marketing research and Statistics

SS-83-paper-303-Pharmacology of Herbal Drug-I

SS-84-paper-304-Pharmacology of Herbal Drugs-II

M.Sc.(Microbiology)

First Semester (FOR SOS/COLLEGE- Regular/ATKT Students) Th.85/29

SS-85-Paper-101-Introduction to Microbiology and General Bacteriology

SS-86-Paper-102-Virology and Mycology

SS-87-Paper-103-Cell biology and Biochemistry

SS-88-Paper-104- Bio-Instrumentation

Third Semester (For SOS/College-Regular/ATKT Students) Th.85/29

SS-89-Paper-301Medical microbiology

SSB-90-Paper-302-Recombinant DNA Technologies(Th-35/12)-For ATKT Students
SS-90-paper-303-Recombinant DNA technologies
SSB-91-paper-303-Microbial Technology(Th-35/12)-(For ATKT Students)
SS-91-paper-303-Microbial Technology
SSB-92-Paper-304-Environmental microbiology(Th-35/12)-For ATkT Students
SS-92-Paper-304-Ecology and Environmental Microbiology

------------------------------------------------------------------------------------------------------------
M.Sc.(Bio-Chemistry)First Semester (For SOS/College-Regular/ATKT Students) Th85/29
SS-93-Paper-101-Cell Biology
SS-94-paper-102-Biomolecules
SS-94A-paper-103-Microbiology
SSB-96B-paper-104-Tools and Techniques(For ATKT Students)
SS-96-Paper-104-Plant Biochemistry

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M.Sc. (Bio-Technology) First Semester (For S.O.S./College-Regular/ATKT) 85/29
SS-93-A-paper-101-Cell Biology
SSB-98-paper-102-Biomolecules & Metabolism (For ATKT Students)
SS-98-paper-102-Biomolecules & Metabolism
SS-95-paper-103-Microbiology
SSB-100-paper-104-Bioinstrumentation (For ATKT Students)
SS-100-Paper-104-Bioinstrumentation
SS-101-A-paper-102-Biomolecules & Bio-Techniques (only for ATkT Students –IInd Chance
SS-101-B-paper-104-Bio-Statistics & Computer application (Only for ATKT IIInd Chance Students)

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M.Sc.(Bio-Chemistry)Third Semester(For SOS/College-Regular./ATKT Studetns )(Th.85/29)
SS-101-paper301-Genetic Engineering
SS-102-paper-302-Plant Bio-Chemistry
SS-103-paper-303-Animal Physiology and Endocrinology

SS-104-Paper-304-Nutritional & Clinical Biochemistry

M.Sc. (Bio-Technology) Third Semester (For College/S.O.S-Regular/ATKT)-(Th.85/29)

SS101-A-paper-301-Genetic Engineering

SS-105-paper-302-Plant Bio-Technology

SSB-106-paper-303-Bioprocess Engineering & Technology (For ATKT Students)(Th.35/12)

SS-106-Paper-303-Bioprocess Engineering and Microbial Technology

SSB-107-paper-304-Emerging Trends in Bio-Technology (For ATKT Students)(Th.35/12)

SS-107-Paper-304-Biostatistics & Computer Application

M.Sc. (Food Technology) First Semester (For S.O.S-Regular/ATKT Students)-(Th.85/29)

SS-108-paper-101-Principles of Food Processing

SS-109-paper-102-Introductory Food Chemistry

SS-110-Paper-103-Food Bio-Che. and Nutrition


M.Sc. (Food Technology) Third Semester (For S.O.S.-Regular/ATKT)-(Th.85/29)

SSB-112-paper-301-processing of Cereals Pulses oilseeds and sugar crops-(For ATKT Students)(Th-35/12)

SS-112-Paper-301-Processing of Cereals Pulses Oilseeds and Sugar Crops

SS-113-Paper302-processing of Milk & Milk products

SS-114-paper-303-processing of Meat , poultry and Egg. products

SS-115-paper-304-Entrepreneurship in Food Processing food Standards and food laws
M.Sc. (Environmental Science) First Semester (For S.O.S- Regular/ATKT)(Th.85/29)


SS-117 Paper-102-Ecology Biodiversity forestry Wild life and their conservation

SS-118 paper-103-Environmental Economics and natural Resources

SS-119 paper-104-Energy and Environment

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M.Sc. (Environmental Science) Third Semester. (For S.O.S.- Regular/ATKT)(85/29)

SSB-120 Paper-301- Biodiversity Forestry wildlife and their Conservation.-(For ATKT Students (Th-35/12)

SS-120 Paper-301-Earth Process, Hazards and Risk Assessment

SSB-121 Paper-302- Biotechnology, toxicology and Human Health for Env. Management(For ATKT Students)(Th.35/12)

SS-121 paper-302- Biotechnology, Toxicology and Environmental Management

SS-122 Paper-303- Surveying, Photo interpretation and remote Sensing

SSB-123 Paper-304- Energy and Environment (For ATKT Students)(Th.35/12)

SS-123 paper-304- Environmental Administration, Law and Judicial Attitude

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M.Sc. (Zoology) First Semester (For College-ATKT –IInd chance Students)(Th.35/12)

SSB-124 Paper-101- Biosystematics, Taxonomy and Evolution

SSB-125 Paper-102- Structure and function of Invertebrates

SSB-126 Paper-103- Quantitative Biology, Biodiversity and wild life

SSB-127 Paper-104- Biomolecules and Structural biology

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M.Sc. (Zoology) First Semester (For S.O.S./COLLEGE-ATKT Students) Th.85/29
SSB-124- - Paper-101- Biosystematics, Taxonomy and Evolution
SSB-125- - paper- 102- Structure and Function of Invertebrates
SSB-126- - paper-103- Quantitative Biology, Biodiversity & Wildlife
SSB-127- - paper-104- Bimolecular & Structural Biology

M.Sc.(Zoology) First Semester (for SOS/College-Regular Students)(Th.85/29)
SS-125-A-paper-102-Quantitative Biology & Bioinformatics
SS-126-A-paper-103-Cellular and Molecular Biology
SS-127-A-paper-104-Tools & Techniques for Biology

M.Sc.(Zoology) Third Sem.(For College-/ATKT Students) –(Th. 35/12)
SSB-128-Paper-301-Comparative Anatomy of vertebrates
SSB-129-Paper-302-Limnology
SSB-130-paper-303-) Eco-Toxicology
SSB-131-Paper-304 Aquaculture

**M.Sc.(Zoology) Third Semester (For S.O.S./College-Regular/and Also S.O.S.ATKT Students )-(85/29)**

SS-128-A- paper-301- Comparative Anatomy of Vertebrates
SS-129-A- Genes, Development and Differentiation
Optional Group(D)( Entomology)
SS-130-A-(Paper-303-D)-General Entomology & Insect morphology
SS-131-A- paper 304-D)- Insect Anatomy & Physiology
Group-C (Endocrinology)
SS-132-B-( paper-303-C)- Comparative Endocrinology
SS-132-C- paper-(304-D) Endocrine Physiology
Group-B (Cell Biology)
SS-133-paper-303-B- Methods in Cell and Molecular Biology
SS-134-paper-(304-B)- Cellular Structure and Molecular organization
Group-A- (Aquatic biology and Aquaculture)
SS-135-paper-303-A) Aquatic Ecology and Resources
SS-135-A-paper-304-A)- Fish biology and Physiology
Group-f-(Fist Biology and Fishers
SS135-B-paper-303-E-Fish Structure and function
SS-135-C-Paper-304-E- Fish Morphology, anatomy and Physiology
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M.Sc.(Neuroscience)
First Semester (For S.O.S. Regular/ATKT)(Th. 85/29)
SS-139-Paper-101-Cell biology and Neuron Organization
SS-140-paper-102-Bio-Chemistry)
SS-141-Paper-103-Genetics and Molecular biology)
SS-142-Paper-104-Laboratory Tools and Techniques
-------------------------------------------------------------------------------------
M.Sc.(Neuroscience) Third Sem. (For S.O.S.- Regular/ATKT) (Th.85/29)
SS-143-Paper-301-Neurochemistry
SS-144-Paper-302-Sensory and Motor systems
SS-145-Paper-303-Regulatory systems
SS-146-Paper-304-Behavioural and Cognitive Neuroscience
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M.Sc.(Molecular & Human Genetics) First Semester (For S.O.S.- Regular/ATKT Students)(Th.85/29)
SS-147-Paper-101-Principles of Genetics Inheritance
SSB-148-Paper-102-Molecular Structure & Function of the cell and cancer Biology(For ATKT Students)
SS-148-paper-102-Basic Human genetics, cytogenetics and Model Organisms in Genetic Study.
SS-149-Paper-103-Molecular organization of Chromation and cytogenetic
SSB-150-paper-104-biochemistry and Metabolic Disorders (For ATKT Students)
SS-150-paper-104-tools & Techniques

M.Sc.(Molecular & Human Genetics (Third Semester) For S.O.S.-Regular/ATKT Students )-Th.85/29
SS-151-Paper-301-Basic human Genetics Cytogenetic and model Organisms in Genetics Studies.
SS-152-Paper-302-Human Molecular Genetics and human Genomics
SS-153-paper-303-Recombinant DNA Technology and Molecular Diagnostics in Human Diseases
SSB-154-Paper-304- Clinical Genetics and Genetics Counseling (For ATKT Students)
SS-154-Molecular and Clinical Genetic of Human Diseases and Genetics Counseling

M.Sc.(Physics)First Semester (For College –ATKT IInd Chance Students (Th.35/12)
SSB-155-paper-101-Mathematical Physics
SSB-156-paper-102-Classical mechanics
SSB-157-paper-103-Quantum mechanics-I
SSB-158-paper104-Electronic Devices

M.Sc. (Physics) First Semester (For S.O.S/COLLEGE-Regular and ATKT-Students)-(85/29)
SS-157-A- paper-103- Electromagnetism and Laser Optics
SS-158-A- paper-104- Semiconductor Electronics

M.Sc.(Physics) Third Semester (for College-ATKT Students ) (Th. 35/12)
SSB-159-Paper-301-Condensed Matter physics -I
### M.Sc. (Physics) Third Semester (For S.O.S./College-Regular and also SOS ATKT Students) Th. 85/29

<table>
<thead>
<tr>
<th>Code</th>
<th>Paper</th>
</tr>
</thead>
<tbody>
<tr>
<td>SS-159</td>
<td>A- Paper- 301- Quantum Mechanics-II</td>
</tr>
<tr>
<td>SS-160-A</td>
<td>paper- 302- Atomic and Molecular Physics and nuclear instrumentation</td>
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<tr>
<td>SS-161-A</td>
<td>paper- 303- Condensed matter physics-II</td>
</tr>
<tr>
<td>SS-162-A</td>
<td>Paper-304-A- Microwave and Optical Communication</td>
</tr>
<tr>
<td>SS-163-A</td>
<td>paper-304-B- Material Science-I</td>
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<tr>
<td>SS-164-A</td>
<td>paper-304-C- Computer Application in Physics-I</td>
</tr>
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</table>

### M.Sc. (Electronics) First Semester (For SOS-Regular and ATKT Students) Th85/29

<table>
<thead>
<tr>
<th>Code</th>
<th>Paper</th>
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<tbody>
<tr>
<td>SS-165</td>
<td>paper-101- mathematical physics for Electronics</td>
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<tr>
<td>SS-166</td>
<td>paper-102- network Analysis &amp; Synthesis</td>
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<tr>
<td>SS-167</td>
<td>Paper103-Classical Electrodynamics</td>
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<td>SS-168</td>
<td>Paper-104-Semiconductor Electronics</td>
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### M.Sc. (Electronics) Third Sem.) For S.O.S- Regular/ATKT Studentds) (Th. 85/29)

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<tr>
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<tr>
<td>SS-169</td>
<td>paper-301-Microwave Generation and propagation</td>
</tr>
<tr>
<td>SS-170</td>
<td>paper-302-Fiber Optics and Optical Communication</td>
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<td>SS-171</td>
<td>paper-303-Microprocessor and Application</td>
</tr>
<tr>
<td>SS-172</td>
<td>paper-304-Communication systems</td>
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### M.Sc. (Chemistry) First Semester _For College ATkT IInd chance Students (Th.35/12)

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<tr>
<th>Code</th>
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<tr>
<td>SSB-173</td>
<td>paper-101-MCH-401-Inorgnaic Chemistry-I</td>
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</table>
SSB-175-paper-103-MCH-403-Physical Chemistry
SSB-176-paper-104-MCH-404-Group theory & Spectroscopy-I
SSB-176-A-paper-MCH-405-(a)-Mathematics for Chemistry (For Students without Mathematics-BSc)
SSB-176-B-paper-MCH-405-(B) Biology for Chemistry (For Students without Biology in B.Sc.

M.Sc. (Chemistry) first Semester (for S.o.S/College- Regular and ATKT Students) Th. 85/29
SSB-173-A- MCH-401- Inorganic Chemistry-I (For ATKT Students
SS-173-A-MCH-401-Inorgnaic Chemistry-I
SS-174-A-MCH-402- organic Chemistry-I
SS-175-B-MCH-403- Physical Chemistry
SS-175-C- MCH-404- Group theory & Spectroscopy
SS-175-D- MCH-405(a)-Mathematics for Chemists
SS-175-E-MCH-405(b)-Biology for Chemists

M.Sc. (Chemistry) Third Semester (For College-ATKT Students ) (Th. 35/12)
SSB-177- Paper –Compulsory-MCH-501-Application of Spectroscopy-I
SSB-178- paper-Compulsory-MCH-502-Photochemistry
SSB-179- paper-Compulsory-MCH-503-Environmental Chemistry
SSB-180-(Op)- MCH- organ transition Metal Chemistry
SSB-178-A(Op_)- MCh-506-Heterocyclic Chemistry
SSB-180-B-(Op)-MCH-508-Chemistry of materials
SSB-180-A- paper MCH-505-Polymers

SSB-180-B-(Op)-MCH-508-Chemistry of materials
SSB-180-A- paper MCH-505-Polymers
M.Sc. (Chemistry) Third Semester (For S.O.S./College- Regular and Also SOS-/ATKT Students) (Th.85/29)

SS-177-A- MCH-501- Application of Spectroscopy (Inorganic Che.)
SS-178-AA- MCH 502- Photo Chemistry
SS-179-AA- MCH-503- Biochemistry
SS-180-AA- MCH-606- Analytical Chemistry
SS-181-AA- MCH -609- medicinal Chemistry
SS-182-MCH-603- Org. Synthesis

--------------------------------------------------------------------------------------------------------

M.Sc.(Pharmaceutical Chemistry (Third Semester) (FOR SOS- Regular/ATKT)-(Th. 85/29)

SS-184- Paper-301- Pharmaceutical Analysis
SS-185- Paper-302- Principles of Pharmacology
SS-186- Paper-303- Principles of Drug Development

--------------------------------------------------------------------------------------------------------

M.Sc.(Industrial Chemistry) First Semester (For SOS/College-Regular/ATKT Students) 
Th.85/29

SS-187-Paper-101-Analytical Chemistry
SS-188-paper-102-Advanced Physical Chemistry
SS-189-Paper-103-Organic Chemistry –I
SS-190-paper-104-(a) Paints & Pigments
SS-190A-paper-104(b) –Bio-chemical

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M.Sc.(industrial Chemistry ) Third Sem. (For College/SOS-Regular/ATKT Students ) (TH-85/29)

SS-194-paper-301-Spectroscopy
SS-195-Paper-302-Unit Operations
SS-196-paper-303-(a) Polymer Science II
SS-197-paper-303-B- Medicinal Chemistry-II
SS-199-Paper-304-A- Pesticide Chemistry
SS-200-Paper-304(B) Pharmaceutics

M.Sc.(Environmental Chemistry/I.C.A.and Pharmaceutical Chemistry(First Sem.)(For SOS-Reglar/ATKT Students) Th.85/29

SS-203-paper-102-Stereochemistry and therms analytical Separation methods.
SS-204-paper-103-Spectro analytical methods of Analysis-I
SS-205-paper-104-Electro-analytical Methods of Analysis

M.Sc.(Environmental Chemistry) Third Sem (For SOS- Regular/ATKt Students ) (Th.85/29).

SS-206-Paper-301-Industrial waste and water treatment
SS-207-Paper-302-Environmental Toxicology and Environmental impact assessment
SS-208-Paper-303-Energy and Environment Geo-chemistry
SS-209-paper-304-Environmental laws and management

M.Sc. – (THIRD Semester) (I.C.A.(Instrumentation & Commercial methods of Industrial Analysis-I) (For SOS- Regular/ATKT)- (Th. 85/29)

SS-210-paper-301-Industrial Analysis-I (Also Pharmaceutical Chemistry)(Pharmaceutical Analysis)
SS-211-paper-302-Total quality Management & ISO 9000
SS-212-Paper-303-Industrial Analysis-II
SS-213-Paper-304-Advanced Instrumental Methods of Chemical Analysis

-M.B.A. (C.S.M.M.(First Semester) (For SOS- Regular/ATKT) (Th.70/28)
SS-214-paper-101-management concepts and processes
SS-215-paper-102-Management Accounting
SS-216-paper-103-(A+B) Marketing Research and Analytical Techniques
SS-217-paper-104(A+B)-Analytical Chemistry
SS-218-paper-105-(A)- Pesticides Chemistry
SS-219-Paper-105-(B)-Bio-chemicals
SS-220-paper-106(a)-Paints and Pigments
SS-221-106(B)-Anatomy & Physiology

-----------------------------------------------------------------------------------------------------------------------------------M.B.A.(C.S.M.M.) Third Sem.(FOR SOS-ATKT Students ) (Th. 70/28)
SSB-222-Paper-301-Advertising Management
SSB-223-paper-302-Management Accounting

Elective – Group-A
SSB-224- Paper-303-A-B- Spectroscopy (Common Paper)
SSB-225- Paper-304- Polymer Science-II
SSB-227- paper-304- Medicinal Chemistry-II

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M.B.A. (C.S.M.M.) Third Semester (For SOS Regular Students) (Th.70/28)
SS-222-paper-301-Organisation Behavior
SS-223-paper-302-MM-Advertising Management
SS-223-B-paper-302-PM-Production Management
SS-224-Paper-303-MM-Sales & Distribution Management
SS-224-A-paper-303-HRM-Human resource Development
SS-224-B-paper-303-PM-Operation Research
SS-225-paper-304-(a+B)-Spectroscopy
SS-227-paper-305-A-Polymer Science e-II
SS-227-A-paper-305-B-Medicinal Chemistry-II

M.Sc.(Petrochemical ) Third Sem. (For College-Regular,ATKT Students )(Th. 85/29)
SS-228-Paper-300-Computer Application
SS-229-paper-301-Geology Exploration Production of gas & Oil composition classification & Evaluation
SS-230-paper-302-petrochemical-I
SS-231-paper-303-petrochemical II

M.Sc.(Petrochemicals) First Semester (For College- Regular/ATKT Students) Th.85/29
SS-232-paper-100-Chemistry of Petroleum Hydrocarbons
SS-233-Paper-101-Polymer Science
SS-234-Paper-102-Physical Chemistry
SS-235-Paper-103-Applied Mathematics

M.Sc.(Geology) First Semester (For SOS- Regular/ATKT Students) Th.85/29
SS-236-Paper-101-Remote Sensing in Geology and Geomorphology
SS-237-Paper-102-Structural Geology and Tectonics
SS-238-paper-103-Minerology and mineral Optics
SS-239-Paper-104-Crystallography,Crystal Chemistry and Geochemistry

M.Sc.(Geology) Third Sem. (FOR SOS-Regular/ATKT) (Th. 85/29)
SS-240-paper-301-Ore-Geology and Mining Geology
SS-241-paper-302-Indian mineral Deposits and Mineral Economics
SS-242-paper-303-Mineral Exploration and mineral Beneficiation
SS-243-paper-304-(a) Advanced Environmental Geo-science part I
M.Sc.(Remote Sensing & GIS) First Sem. (FOR SOS-Regular/ATKT Students) Th85/29

SS-244-Paper-101-Fundamental of Remote sensing


SS-246-paper-104-Digital Image processing

M.Sc.(Remote Sensing & GIS) Third Semester (FOR SOS-Regular/ATKT Students) Th.85/29

SS-247-paper-301-Remote sensing in water resources

SS-248-paper-302-Remote sensing in Agriculture soil and land evaluation studies

SS-249-Paper-303-Remote sensing Forestry

SS-250-paper-304-Remote Sensing in Marine Sciences

M.A./M.Sc.(Mathematics) First Semester –For College ATKT IIndChance (Th.35/12)

SSB-251-paper-101-Advanced Abstract Algebra-I

SSB-252-paper-102-Real Analysis

SSB-253-paper-103-topology

SSB-254-paper-104-Complex Analysis-I

SSB-SS-254-A-paper-105(i)-Differential Equatiation-I


SSB-254-D-paper-105(iv)Fundamental of Computer Science-I

M.A./M.Sc.(Mathematics) First Semester (For S.o.S/College-Regular and ATKT Students) Th.85/29


SS-252-A-paper-102-Analysis

SS-253-A-paper-103-Integral Transforms
SS-254-AA- paper- 104- Computer Fundamental and Programming in C and C++

SS-254-A-paper-105-Mechanics

SSB-254-AAA-paper-103-Discrete mathematical Structures-(For SOS ATKT IInd Chance Students (Th.35/12)

SSB-254-AAAA-paper-104-programming in C and C++ (For SOS ATKT IInd Chance Students(Th.35/12)

M.A./M.Sc.(Mathematics) Third Semester (For College – ATKT Students) (Th. 35/12)

SSB-255-D- Paper-301- Functional Analysis

Group-I

SSB-255-F- Advanced Functional Analysis-I

SSB-255-G- partial Differential Equations-I

SSB-255-H- Differentiable Structures on Manifolds-IS

SSB-255-I- General Theory of Relativity -I

Group-II

SSB-255-J-Algebraic Topology-I

SSB-255-K-Abstract Harmonic Analysis-I

SSB-255-L-Advanced Graph Theory-I

SSB-255-LL-Advance Special function-I

Group-III

SSB-255-M-Theory of Linear Operators I

SSB-255-N- Mechanics-I

SSB-255-O-advanced Numerical Analysis-I

SSB-255-P-Fuzzy Sets and their applications-I

Group-IV-

SSB-255-Q-Operations Research-I

SSB-255-R-Computational Biology-I
SSB-255-S-Jacobi Polynomial & H. Functions-I
SSB-255-T-Fluid Mechanics-I
Group-V
SSB-255-U-Wavelets-I
SSB-255-V-Bio-Mechanics-I
SSB-255-W-Analytic Number theory-I
SSB-255-X-Integral Transforms -I
Group-VI
SSB-255-Y-Programming in C-I (Theory & Practical)-I M.M.25)pass M09
SSB-255-Z-Mathematics of Finance & Insurance -I
SSB-255-ZZ-Integration theory –I
SSB-255-ZZZ- spherical Trigonometry and Astronomy –I

M.A./M.Sc. (Mathematics) Third Sem. (For S.O.S./College-Regular and SOS-ATKT Students) Th. 85/29

SS-255- A- paper-301-Functional Analysis
SS-256-A- paper-302-Topology
Group –III-2
SS-256-B- Operations Research
Group-IV-I
SS-256-C- paper –Mathematical Biology
Group-VI-I
SS-256-D- Advanced Numerical methods

M.Sc. (Tech.) First Semester (No Students)
M.Sc.(Tech.) Third Semester (No Students)

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M.Sc.(Tech.) Fifth Semester (No Students)

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M.Sc.(Computer Science) First Sem. (For College/SOS-Regular/ATKT Students)  
Th.85/29

SS-274-paper-101-Computer Architecture

SS-275-paper-102-Discrete mathematics with Data Structure

SS-276-paper-103-Operating system

-----------------------------------------------

SS-277-paper-104-Object Oriented Programming with C++

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M.Sc.(Computer Science) Third Semester (For College/SOS-Regular/ATKT) (Th.85/29)

SS-278-paper-301-Theory of Computation

SS-279-paper-302-Techniques of operation Research

SS-280-paper-303-Object Oriented Programming with java

SS-281-paper-304-(I)Artificial intelligence

SS-281-A-Paper-304(2) Algorithm Design

SS-282-paper-304(3)Modeling and Simulation

SS-283-paper-304(4)-Visual basic

-----------------------------------------------

B.Sc.(I.T.) First Semester (For College-Regular and ATkT Students  
Th.80(32).

SS-284-paper-101-Foundation Course on Communication skills & General Awareness

SS-285-paper-102-Discrete Mathematics

SS-286-paper-103-physics-I

SS-287-paper-104-introduction to information Technology
SS-288-paper-105-Programming in C

-------------------------------------------------------------------------------------------------------------------------------B.Sc.(I.T.)Third
Semester (For College-Regular and ATKT Students
Th.80(32)

SS-289-paper-301-Algebra
SS-290-paper-302-Digital Electronics
SS-291-paper-303-Computer Organization
SS-292-paper-304-Data Communication
SS-293-paper305-Microprocessor & Assembly Language

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B.Sc.(I.T.)Fifth Semester (For College-Regular and ATKt Studentns
Th.80(32)

SS-294-Paper-501-Internet Applications
SS-295-paper-502-numerical methods
SS-296-paper-503-Software Engg.I
SS-297-paper-504-Operations Research and Statistics
SS-298-paper-505-systems programming

-------------------------------------------------------------------------------------------------------------------------------M.C.A.(First
Semester)(For SOS-Regular and ATKT Studentns Th.100(40)

SS-299-Paper-101-introduction to Information Technology
SS-300-Paper-102-mathematical Foundation of Computer Science
SS-301-Paper-103-Programming and Problem Solving in C
SS-302-paper-104-Computer organization and Assembly language programming
SS-303-paper-105-Oral and written communication

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M.C.A.(Third Semester) (For SOS-Regular and ATKT Students
Th.100(40)

SS-304-Paper-301-Computer networks
SS-305-Paper-302-object oriented programming using c++

SS-306-Paper-303-Unix & shell scripting

SS-307-paper-304-Computer based Numerical and Statistical Techniques

SS-308-paper-305-Organizational Behavior

----------------------------------------------------------------------------------------------------------M.C.A.(Fifth Semester)
(For SOS-Regular and ATKT Students) Th.100(40)

SS-309-Paper-501-Artificial Intelligence and Expert system

SS-310-Paper-502-Computer graphic and multimedia

SS-311-Paper-503-Simulation and Modeling

SS-312-Paper-504-E-Theory of Computation

SS-313-Paper-504-E-2- MCA-ERP and BPR Allied Concepts

SS-313-A-paper-504-E-3- MCA- Managerial Economics

SS-313-B- Paper-505-E-4-Data Warehousing and Data Mining

SS-313-C- Paper-E-5-internet and its applications

----------------------------------------------------------------------------------------------------------M.B.A.(E) Commerce
(First Semester) (For SOS-Regular and ATKT Students) Th.80(32)

SS-314-Paper-101-Introduction to E-Commerce

SS-315-Paper-102-Intoruduction to information Technology

SS-316-Paper-103-programming in C

SS-317-paper-104-Operating system

SS-318-Paper-105-system Analysis and Design

SS-319-Paper-106-Operation Research

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M.B.A.(E) Commerce (Third Semester) (For SOS-Regular and ATKT Students) Th.80(32)

SS-320-paper-301-e-Marketing

SS-321-Paper-302-Data Mining & Data Warehouse
SS-322-paper-303-Computer Graphics
SS-323-Paper-304-Accounting and Management Control
SS-324-paper-305-Java Programming
SS-325-Paper-306-Data Structure Using C++

P.G.D.C.A.(First Semester) (For College/SOS-Regular and ATKT Students)
Th.100(40)

SS-326-Paper-101-Computer Fundamentals
SS-327-Paper-102-Application software package
SS-328-paper-103-programming in C
SS-329-paper-104-Computer organizational Architecture
SS-330-Paper-105-Information system Analysis and Design.

M.Com.(First Semester) For College ATKT-IInd Chance Students (Th.35/12)
SSB-331-paper-101-management Concepts
SSB-332-paper-102-Business Environment
SSB-333-paper-103-Advanced Accounting
SSB-334-paper-104-Cost Analysis & control

M.Com (First Semester) For S.O.S./College- Regular and ATKT Students) Th.-85/29
SS-333-A- Paper-103- Advanced Accounting
SS-334-A-paper-104-Cost Analysis and Control

M.Com.(Third Semester) (For College-ATKT Students)
SSB-335- paper-301 Managerial Economics Th.35/12
SSB-336- Paper-302- Tax Planning & Management
SSB-337- paper-303- Entrepreneurship skill Development
SSB-338- Ppaer- 304-Accounting for Managerial Decisions

M.Com.(Third Semester) For SO.S./College Regular and SOS ATKT Students  (TH. 85/29)
SS-335-A- Research methodology
SS-336-A- Accounting for Managerial Decision
SS-337-A- paper-303- Management Audit
SS-338-A- paper-304- Income Tax law and practices

M.B.A.(Full Time) First Semester (For College/SOS-ATKT Students) Th.70 (28)
SSB-339-paper-101- Managerial Concepts and Process
SSB-340-Paper-102-Quantative Techniques
SSB-341-paper-103-managerial Economics
SSB-342-Paper-104- Business Environment
SSB-343-paper-105-Accounting for Managers
SSB-344-Paper-106-Computer Application for Business
SSB-345-Paper-107-Business Communication

M.B.A. (Full Time) first Semester (For College/SOS –Regular Students)  (Th-70/28)
SS-339-Paper-101-Management Process
SS-340-Paper-102-Quantative Technique
SS-341-Paper-103-Managerial Economics
SS-342-Paper-104-Business Environment
SS-343-Paper-105-Accounting for Managers
SS-344-Paper-106-IT for Managers
SS-345-Paper-107-Business Communication

M.B.A. (Full Time) Third Semester (For College/SOS-Regular and ATKT Student (Th.70(28))
SS-346-paper-301-Management Science
SS-347-paper-302-Total quality management
SS-348-Paper-303-MM-Consumer Behavior
SS-349-paper-304-MM-Advertising Management
SS-350-paper-305(MM) International Marketing
SS-351-paper-303-FM-Security Analysis and Port Folio Management
SS-352-Paper-304-FM-Indian Financial System
SS-353-paper-305-FM-International Financial management
SS-354-Paper-303-HRM-management of Industrial Relations
SS-355-paper-304-HRM-Legal Frame work Governing Human relations
SS-355-A-Paper-305-HRM-Human Resource and Organizational Development

M.B.A. (Part Time) First Semester (For SOS-Regular and ATKT Students) (Th.70 (28)
SS-359-Paper-101-Management concepts and processes
SS-360-paper-102-business Communication and Research Methodology
SS-361-paper-103-MangementAccounting
SS-362-Paper-104-managerial Economics

M.B.A. (part Time)Third Sem. (For SOS-Regular and ATKT Students) (Th.70 (28)
SS-363-paper-301-production and inventory management
SS-364-paper-302-marketing management
SS-365-paper-303-Financial management

M.B.A.(Part Time) Fifth Semester (For SOS-Regular and ATKT Students) (Th.70 (28)
SS-367-paper-501-Consumer Behavior
SS-368-paper-502-Advertising Management
SS-369-Paper-503-F.M.(Security Analysis and port folio management
SS-370-paper-504-F.M. project Management
SS-371-paper-505- HRM (Human Resource Development
SS-372-HRM-506- Industrial law

B.B.A.(First Semester) (For SOS/College-Regular and ATKT Students) (Th.40 (16)
SS-374-102-Financial Accounting
SS-375-paper-103-Business mathematics
SS-376-paper-104-Business Organization
SS-377-Paper-105-Business Communication

B.B.A.(Third Semester) (For College/SOS-Regular and ATKT Students) (Th.40 (16)
SS-378-paper-301- Business Environment
SS-379-Paper-302-Company Law
SS-380-paper-303-Quantitative Techniques
SS-381-paper-304-Higher Accounting
SS-382-Paper-305-Organisational behavior
SS-382-A- Development of Management Thought
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<td>B.B.A. (Fifth Sem)</td>
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<tr>
<td>SS-384</td>
<td>paper-502- Banking law and practices</td>
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<td>SS-385</td>
<td>paper-503- Insurance management</td>
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<td>SS-386</td>
<td>paper-504- (M) Advertising and Sales management</td>
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<td>SS-387</td>
<td>Paper-505- (M) Marketing Research</td>
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<td>SS-388</td>
<td>paper-506- (M) Consumer Behaviour</td>
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<td>paper-F-504 Management of Financial Institutions</td>
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<td>paper-F-505 Investment Management</td>
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<td>paper-F-506- Indian Fin. System.</td>
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<td>SS-392</td>
<td>Paper-HRM-504- Management Training &amp; Development</td>
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<td>paper-HRM-505- Industrial Relations</td>
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<td>SS-394</td>
<td>Paper-HRM-506- Human Resource Planning &amp; Development</td>
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<td>M.B.A. (P.M.) First</td>
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<td>SS-395</td>
<td>Paper-101- management Concepts</td>
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<td>SS-396</td>
<td>paper-102- Personnel management</td>
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<td>SS-397</td>
<td>Paper-103- Industrial Relations</td>
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<td>Paper-105- Human Resource Management Development (HRD)</td>
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<td>Paper-301- Organizational Development-I</td>
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<td>SS-403</td>
<td>paper-302- Comensational Planning</td>
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SS-404-paper-303-Training Development
SS-405-paper-304-industrial laws
SS-406-paper-305-Functional Management
SS-407-Paper-306-Human Resource Planning and Accounting

M.B.A.(T.A.) First Semester (For SOS-Regular and ATKT Students (70/28)
SS-408-Paper-101-Conceptual framework of Domestic International Tourism
SS-409-Paper-102-Developing Tourism Products.
SS-410-paper-103-Managerial Process & Organizational behavior
SS-411-paper-104-Eco-Tourism Trends & Prospects
SS-412-Paper-105-Computer Application
SS-413-Paper-106-Financial management
SS-414-Paper-107-Communication skills & Publications Relations

M.B.A.(T.A.) Third Semester (For SOS-Regular and ATKT Students (Th.70/28)
SS-415-Paper-301-management Human Resources
SS-416-paper-302-Business Research and quantitative Technique
SS-417-Paper-303-Tourism policy and planning
SS-418-paper-304- Madhya Pradesh Tourism
SSB-419-paper-305-Foreign Language (French)
SS-419-Paper-305-Foreign Language (French)

B.T.M.(First Semester)(For SOS-Regular and ATKT Students (Th.40(16)
SS-420-Paper-101-Tourism concept & Impact
SS-421-Paper-102-Travel Agency and Tour Operations
SS-422-Paper-103-Management concepts
SS-423-Paper-104-Tourism Products of India
SS-424-paper-105-Business Communication
SS-425-paper-106-Basic Accounting

B.T.M.(Third Semester) (For SOS-Regular and ATKT Students (Th.40/16)
SS-426-Paper-301-Tourism Marketing
SS-427-paper-302-Legal Environment of Tourism Business
SS-428-paper-303-Mathematics & Statistics for Management
SS-429-paper-304-Guides and Escorts
SS-430-paper-305-Enterpreneurship Development
SS-431-Paper-306-Foreign Language (French)

B.T.M.(Fifth Semester) (For SOS-Regular and ATKT Students (Th.40/16)
SS-432-Paper-501-AirTransport Management
SS-433-Paper-502-International Tourism Management & Frontier formalities
SS-435-paper-504-Indian Society & Culture
SS-436-paper-505-Environment and Tourism
SS-437-paper-506-Madhya Pradesh Tourism

LL.M.(First Semester) (For College/SOS-Regular and ATKT Students (Th.100(40)
SS-438-paper-101-law and Social Transformation in India
Group-I (sp.Criminal law Group)
SS-440-Paper-103-(i) Drug Addiction, Criminal Justice and Human Rights
Group-IV

Administrative law Group

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SS-441-Paper(103(iv)-Administrative process nature and scope

Group-III

Human Right Law Group

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SS-442-Paper-103-(iii) Concept and Development of Human right

Group-II

Business Law Group

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SS-443-Paper-103(ii) –Legal Regulation of Economics Enterprises

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LL.M.(Third Semester) (For College/S.OS)- Regular and ATKT Students (TH.100/40

(1) Specialization in Criminal law Group

SS-443-B-paper-301- Privileged class Deviance

SS-443-C-paper-302-Juvenile Delinquency

SS-443-D-paper-303-Collective violence and Criminal Justice system

(2) Specialization in Business Law Group

SS-443-E-paper-301-Law of Industrial Intellectual Property

SS-443-F-paper-302-Law of Export Import Regulation

SS-443-G-Paper-303-Banking Law

(3) Specialization in Administrative Law Group
SS-443-H-paper-301-Public Authorities Liability
SS-443-I-paper-302-Public Authorities and Power Holders Controls on Maladministration
SS-443-J-paper-303-Lolcal Self Government law
(4) Specialization in Human Rights law Group
SS-443-K-paper-301-Protection and Enforcement of Human Rights in India
SS-443-L-paper-302-Human Rights of disadvantaged Groups: problems and issues in the protection and Enforcement
SS-443-M-Paper-303-International Humanitarian law and Refugee Law

LL.B.(Three Years Degree Course) First Sem.(For College/SOS-Regular and ATKT Students
(Th-100/36)
SS-456-Paper- 101-Indian Constitutional law
SS-458-Paper-103-Family Law (Hindu Law)-I
SS-459-A- Fundamentals of Computer Application (80+20)

LL.B.(Three Year Degree Course) Third Semester (For College/SOS-Regular and ATKT Students Th-100/36

SS-461-paper-302-Law of Evidence(The Indian Evidence Act.1872)
SS-462-Paper-303-Local laws (Land Laws)
SS-463-paper-304-Property Law

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LL.B (Three year Degree Course) Third Semester – For College ATKT IInd Chance Students

SSB-461-A-paper-302-law of Evidence

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LL.B (Three Year Degree Course) Fifth Semester (For College/SOS-Regular and ATKT Students Th.100(36)

SS-465-Paper-502-Indian Administration Law
SS-466-Paper-503-Company Law
SS-467-Paper-504-Industrial and Labour Laws
SS-468-paper-505-Drafting Pleading and Conveyancing

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B.A.LL.B (First Semester) (For College/SOS-Regular and ATKT Students Th-80/29

SSB-469-paper-101-General English (For ATKT Students)
SS-469-paper-101-General English
SS-470-paper-102-Political Sc.-I- (Major)
SS-471-paper-103-History-I (Minor)
SSB-472-paper-105-Law of Torts including Motor Vehicle Accident and Consumer Protection laws (For ATKT Students
SS-474-Law of Contract
SS-473-paper-104-Economics –I (Minor)
SSB-474-paper-106-Law of Contract (For ATKT Students)
SS-474-constitutional Law

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B.A.LL.B.(Third Semester ) (For College/SOS-Regular and ATKT Students Th.80(29)

SS-475-paper-301-Political Sc.III-(Major) Indian government and Policies
SS-476-Paper-302-History III-( Minor )
SS-477-Paper-303-Hindi Language -I
SS-478-paper-304-Company Law
SS-479-paper-305-Jurisprudence (Legal method, Indian Legal System and Basis Theory
SS-480-Paper-306-Family Law-I (Hindu Law)

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B.A.LL.B.(Fifth Semester) (ForCollege/SOS-Regular and ATKT Students Th.80(29)

SS-481-Paper-501-Political Science –V (Major) Comparative Govt. And Politics)
SS-482-paper-502-Hindi Language
SS-483-paper-503-Environmental Laws
SS-484-paper-504-Labour & Industrial Law
SS-485-paper-505-law of Crime-I-(Indian Panel Code)
SS-486-paper-506-Fundamentals of Computer Applications

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B.A.LL.B. (Fifth Semester –(for College/SOS ATKT lInd chance

SSB-481-A-paper-501-Constitutional Law of India
SSB-482-A-paper-502-Contract-I-(Principal ofContract0
SSb-483-A-paper-503-Family Law (Hindu Law)
SSB-484-A-paper-504-Torts and Consumer protection Law

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B. A. LL.B.(Hons) ((Five Year Degree course) (Seventh Sem.)(For College/SOS-Regular Students (Th.80/29 )

SS-485A-Paper-701-Property Law
SS-487-paper-703-Drafting Pleading & Conveyancing (Clinical course)
SS-488-paper-704-Indian Legal and Constitutional History Or Media & Law Or competition law
SS-488-A-paper-705-Banking Law Or Forensic Science Or International organization

B.A.LL.B. (Five Year Degree Course) (Ninth Sem.) For College/SOS-Regular and ATKT Students
Th.80/29
SS-490-Paper-902-Indian Administration Law
SS-491-paper-903-Company Law
SS-492-paper-904-Public International Laws and Human rights
SS-493-paper-905-Drafting Pleading and Conveyancing

M.A.(Extension Education & Social Work (First Sem) For SOS-Regular/ATKT Students) Th.85/29
SSB-494-paper-101-Methods of Extension Education (For ATkT Students)
SS-494-paper-101-Methods of Extension Education
SS-495-Paper-102-Indian Society
SS-496-paper-103-History and Philosophy of Social work.
SSB-497-paper-104-Social Problem and legal Literacy (For ATKT Students)
SS-497-social Problem and Legal Literacy

M.A.(Extension Education & Social work (Third Sem,) (For SOS-Regular and ATKT Students)
Th85/29
SS-659-paper-301-Labour welfare and Industrial relation
SS-660-paper-302- Research methods in Social work
SS-661-paper-303-work with Groups and Communities
M.A.(Economics) First Semester (for College ATkT IInd Chance Students (Th.35/12)

SSB-498-paper-101-Advanced Economic analysis-I
SSB-499-paper-102-Macro Economics
SSB-500-paper-103-Public Economics
SSB-501-paper-104-Quantitative Techniques

M.A.(Economics) First Semester (For SOS/COLLEGE)(Regular and ATKT Students) Th. 85/29

SS-499-A- Macro Economics
SS-500-A-Public Economics
SS-501-A-Quantitative Techniques

M.A.(Economics) Third Semester (For college-ATkT Students Th.35/1 2

SSB-505- paper-301-(Comp)-History of thought
SSB-506- Paper-302- (Comp)- India’s foreign trade and international Institution

Optional paper choose any one group from the following group

**Group-A**

SSB-507-A paper- Labour Economics
SSB-508-A- Paper- Environmental Economics

**Group-B**

SSB-509-B- Paper- Industrial economics
SSB-509-C- paper- Economics of Insurance
M.A. (Economics) Third Semester (For S.O.S./College Regular Students and also SOS ATKT Students (Th. 85/29)

SS-501-B- Economics of Growth & Development
SS-501-C- Environmental Economics
SS-501-D- Industrial Economics-I
SS-501-E- Computer Application in economics-I
SSB-501-F-Labour Problems & Social Welfare –For SOS ATKT IInd Chance Students (Th.35/12)

M.B.A.(B.E.) First Sem. (For SOS-Regular and ATkT Students (Th.70 /28)

SS-510-paper-101-mangement Process
SS-511-paper-102-Business Statistics
SS-512-paper-103-Business Legislations
SS-513-Paper-104-Accounting for managers
SS-514-Paper-105-managerialEconomics
SS-515-Paper-106-Economics of Industries
SSB-515-A-paper-102-Quantitative methods –For ATkT IInd chance Students

M.B.A.(B.E.) Third Semester (For SOS-Regular and ATKt Students Th..70(28)

SS-516-Paper-301-business policy &strategic Management
SS-517-Paper-302-Economics of Decision Making
SS-518-Paper-305(MM) Consumer Behaviour
SS-519-Paper-306-(MM) Advertising Management
SS-521-Paper-306(FM) Business Tax management
SS-522-paper-305(PM) Labour Law
SS-523-Paper-306(PM) Human Resource Development

M.A.(History) First Semester (For College/SOS- Regular and ATKT Students)-Th.85/29

SS-526-paper-101-इतिहास लेखन की अवधारणा

SS-527-Paper-102-18वीं सदी का विश्व

Optional paper

SS-528-paper-103(i) – प्राचीन भारत का इतिहास (प्रारंभ से 320 ईसा पूर्व)

SS-528-A-paper-103(ii) – मध्यकालीन भारत का राजनैतिक इतिहास (1190 से 1320 ईसवी)

SS-529-paper-103(iii) – आधुनिक कालीन भारत का इतिहास (1740-1805 ई0)

SS-529-A-Paper-104(i)- भारतीय इतिहास में नारी

SS-529-B-Paper-104(ii)- प्राचीन क्षेत्र का इतिहास (1950 ई तक)

SS-530-Paper-104(iii)- विचारों का इतिहास

SS-530-A-paper-104(iv) – महानगर का इतिहास (1626 से 1818 ई0 तक)

Third Semester (For SOS/college-Regular Students (Th.85/29)

SS-539-paper-I- 20वीं सदी का विश्व (1900-1939)

Optional Paper

SS-540-paper-II- भारत का सांस्कृतिक इतिहास (प्रारंभ से 319 ई0 तक)

SS-540-A- मध्यकालीन भारत का सांस्कृतिक इतिहास (1190 ई0 से 1526 ई0 तक)

SS-540-C-II- आधुनिक भारत का सांस्कृतिक इतिहास (1740-1858 ई0)

Optional (III)

SS-541-A-III- प्राचीन भारत का इतिहास (320 ई पूर्व से 650 ई0)

SS-541-B-III- मध्यकालीन भारत का राजनैतिक इतिहास (1526 से 1605 ई0 तक)

SS-541-C-III – आधुनिक भारत का राजनैतिक (1858 से 1917 ई0)

Optional (IV)

SS-542-A-IV- भारतीय इतिहास में नारी
SS-542-B-IV- व्यालियर क्षेत्र का इतिहास (1950 ईंदों तक)
SS-542-C-IV-C- विचारां का इतिहास
SS-542-D-IV-D- मराठों का इतिहास

M.A.(History) Third Semester (For College/S.O.S.-ATKT Students) Th.35/12
SSB-533- Paper-(Comp)-Modern History of India 1858-1975
SSB-533-A (Op)- O-V-III-Historical Application in Tourism
SSB-534-A- O-VII-IV-History of Ideas
SSB-535(Op)-O-VIII- Economics History of India from 1757-1947
SSB-535-A(Op)-O-XII- Archival Studies
SSB-536-B- (Op)-O-XVII- Business History of India (A.D) 1700-1991
SSB-534- (Op)-O-XX-History of Marathas 1627-1818
SSB-536-C- (Op) OXXI-Ancient Indian Epigraphy and numismatics
SSB-533-B-(Op)-O-XVIII-III-History of Art
SSB-536-Paper-304-RegionalHistory of Gwalior

M.A.(A.I.H.C. & Archeology) First Semester (for SOS Regular/ATKT Students) (Th.85/29)
SS-540-AA- paper-101- History of India up to C.A.D. 650
SS-540-B- Ipaper-102- History of India from C-650 to 1206-A.D.
SS-541-AA- paper-103- State in India
SS-541-BB- paper-104- Paleography and Epigraphy

M.A.(A.I.H.C.& Archeology (Third Semester) (For SOS-Regular and ATKT Students (TH-85/29)

SS-544-A- paper-301- Prehistoric India
SS-544-B- Paper- Principles and Methods of Field Archeology
SS-545-B- Paper-III- History of Stupa and rock cut Architecture
SS-545-C- History of Indian Sculptures and Painting

Post Graduate Diploma in Musicology (First Semester) (FOR SOS)(Nonstudents)

M.B.A. (H.T.M.) first Semester (FOR SOS-Regular and ATKT Students (Th. 70/28)

SS-547-paper-101- Exploring India through historical period
SS-547-A- paper- 102- Indian Society and Culture
SS-547-B- paper-103- Survey of Indian Museums and art Galleries
SS-547-C- paper-104- Conceptual Framework of Domestic & International Tourism
SS-547-D-Paper-105- Financial management
SS-547-E- paper-106- Fundamental of Computer
SS-547-F-Paper-107-Communication skills & Public relations

M.B.A. (H.T.M.) Third Semester -For Regular and ATKT Students (Th. 70/28)

SS-547-G- paper-301-Indian Dance and Music
SS-547-H-paper-302-Indian handicrafts
SS-547-I-paper-303-Piligrimages of India
SS-547-J-paper-304-Heritage Tourism Planning and Management
SS-547-K-paper-305-Foreign Language French
M.A. (Political Science) First Semester – For SOS/College ATKT IInd Chance Students (Th. 35/12)

SSB-548-A-paper-101-Modern Indian Political thought
SSB-549-paper-102-Comparative politics
SSB-550-paper-103-International relations and Contemporary political issued
SSB-551-paper-104-major Ideas and issued in public Administration

M.A. (Political Science) First Sem. (For College/SOS - Regular and ATKT Students) Th.85/29

SS-548-Paper-101-Political Philosophy: Origins of Political thought and theory
SS-549-paper-102-Indiopolitics: Institutions and Structure
SS-550-Paper-103-International Relations
SS-551-paper-104-Public administration: Ideas and Concepts

M.A. (Political Science) Third Semester (For College/SOS - ATKT Students Th. 35/12)

SSB-552- paper-301- Indian Government & Politics
SSB-553- paper-302- State Politics in India
SSB-554- paper- 303- International law
SSB-555- paper- 304-Indian foreign politics

M.A. (Pol.Sc.) Third Semester (For SOS/College Regular Students (TH-85/29)

SS-555-A-paper-301-Political Philosophy III Modern Indian Political thought
SS-555-B-paper-302-Indian politics III: State politics in India
Optional paper (III & IV0
SS-555-C-paper-501-Gandhian Political Philosophy and Action
SS-555-D-paper-502-Research Methodology
SS-555-E-paper-503-Socialist theory
SS-555-F-paper-504-Liberal theory
SS-555-G-paper-505-Democratic theory
SS-555-H-paper-506-theory of International politics
SS-555-I-paper-507-The united nations
SS-555-J-paper-508-Contemporary International Politics
SS-555-K-Paper-509-Disarmament
SS-555-L-paper-510-Grassroots Politics in India
SS-555-M—paper-511-Panchyatriraj & Rural Development administration with due reference MP
SS-555-O-Paper-512-Political Sociology
SS-555-P-paper-513-Development Administration
SS-555-Q-paper-514-Administrative Thinkers
SS-555-R-Paper-515-Conflict Resolution & Policy Analysis
SS-555-S-Paper-516-Peace Studies
SS-555-T-paper-517-West Asia and Africa
SS-555-U-paper-518-Civil society
SS-555-V-paper-519-Malticulturalism
SS-555-W-paper-520-India & Central Asia

M.A.(Public Administration) First Sem (For S.O.S.- Regular/ATKT Students) Th85/29
SS-566-Paper-101-Theories & Principles of Public Administration
SS-567-Paper-102-public personnel Administration
SS-568-paper-103-Elements of Financial Administration
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td>M.A.(Public Administration) Third Sem. (For S.O.S./College-Regular and ATKT Students Th.85/29)</td>
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<tr>
<td>SS-569-paper-104</td>
<td>Constitutional system in India</td>
</tr>
<tr>
<td>SS-570-Paper-301</td>
<td>Public Administration in India</td>
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<tr>
<td>SS-571-paper-302</td>
<td>Administration thought</td>
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<tr>
<td>SS-572-paper-303</td>
<td>Social Welfare Administration</td>
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<tr>
<td>SS-573-paper-304</td>
<td>Rural Development Administration</td>
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<tr>
<td>SS-574-paper-304</td>
<td>Concept of Human Resource Development and Planning</td>
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<tr>
<td>M.B.A.(Financial Administration) First Semester (For S.O.S-Regular and ATKT Students Th.70(28))</td>
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<tr>
<td>SS-575-Paper-101</td>
<td>Fundamentals of Fin. Administration</td>
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<tr>
<td>SS-576-Paper-102</td>
<td>Application of Quantitative Techniques in Financial Administration</td>
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<tr>
<td>SS-577-Paper-103</td>
<td>Principles of Management</td>
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<tr>
<td>SS-578-Paper-104</td>
<td>Basic &amp; management Accounting</td>
</tr>
<tr>
<td>SS-579-Paper-105</td>
<td>Business &amp; Corporate Law</td>
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<tr>
<td>SS-580-Paper-106</td>
<td>Economics Analysis</td>
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<td>M.B.A.(Fin. Administration) Third Sem.(For S.O.S.-Regular and ATKT Students Th.70(28))</td>
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<tr>
<td>SS-581-Paper-301</td>
<td>Project management</td>
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<td>SS-582-Paper-302</td>
<td>Management of Fin. Institution in India</td>
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<td>SS-583-Paper-303</td>
<td>Research Methodology</td>
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<tr>
<td>SS-584-Paper-304</td>
<td>Banking Law &amp; Practices</td>
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<tr>
<td>SS-585-Paper-306</td>
<td>Security Analysis and portfolio management</td>
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<tr>
<td>SS-585-A-paper-306</td>
<td>Financial Administration of India</td>
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</table>
SS-586-A paper-306-C Advertising Management

M.B.A.(H.R.D.) First Semester (For S.O.S.-Regular and ATKT Students) Th.70(28)

SS-587-Paper-101-Management Functions & Behavior

SS-588-Paper-102-Business Communication

SS-589-Paper-103-Organisational Behaviour

SS-590-Paper-104-Human Resource Development

SS-591-Paper-105-Business Environment

SS-592-Paper-106-Operations Research

M.B.A.(H.R.D.) Third Semester (For S.O.S.-Regular and ATKT Students) Th.70(28)

SS-593-Paper-301-Computer Application in HRD

SS-594-Paper-302-Business Corporate Law

SS-595-Paper-303-Total quality Management

SS-596-Paper-304-Public Relations

SS-596-A paper-306-A Strategic management

SS-397-A paper-306-B Advertising Management

SS-598-paper-306—© Entrepreneurship Development

Diploma in Human right(First Semester) (For S.O.S. –Regular and ATKT Students) Th. 70/28

SS-599-paper-101-Humanright philosophical & Legal Foundations

SS-600-paper-102-International Organizations & Human Rights

SS-601-paper-103-internationalization of Human Rights

SS-602-paper-104-International Human Right Conventions & Treaties

P.G. Diploma in marketing Management Advertising and Sales Management (For S.O.S.)

(No Students)
M.A.(International Relations) First Semester (For College-Regular/ATKT Students) Th.85/29
SS-611-paper-101-Foundation of Political thought
SS-612-paper-102-Theoretical aspect of International Relations
SS-613-paper-103-Comparative Government and Politics
SS-614-paper-104-Theoretical aspect of International Law

M.A.(International Relations) Third Semester (For College-Regular and ATKT Students Th.85/29
SS-615-paper-301-India’s Foreign policy
SS-616-paper-302-Foreign policy of SAARC nations
SS-617-paper-303-Foreign policy of USA Russia and China
SS-618-Paper-304-Trends and Issued in International Relations

M.A.(Psychology) First Semester (For College--Regular/ATKT Students) Th.85/29
SS-619-paper-101-Cognitive Processes (I
paper-102-Research methods Statistics (I)
SS-621-paper-103-Psychopathology –I
SS-622-Paper-104-Life Span Development –I

M.A.(Psychology) Third Semester (For College-Regular and ATKT Students Th.85/29
SS-623-paper-301-Psychology of personality -I
SS-624-paper-302-Social Psychology-I
SS-625-paper-303-Educational Psychology-I
SS-626-paper-304-Clinical psychology
M.A./M.Sc.(Defense and Strategic Studies) First Semester (For College-Regular/ATKT Students) Th.85/29

SS-627-paper-101-Evolution of Strategic thoughts (Compulsory) (Part A)

SS-628-paper-102-History of warfare in the west from 1861-1945(Compulsory) Part-A

SS-629-paper-103-Disarmament Arms Control and Peace (Compulsory) part –A

SS-630-paper-104)-science and Technology in War

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M.A./M.Sc.(Third Semester ) Defence and Strategic Studies (For College ATKT Students ) Th.35/12

SSB-632- paper-- Military history of India (Compulsory ) Part –A

SSB-633- paper-II- Military Psychology (Compulsory ( Part A)

SSB-634-paper- III- War in International since world war II(Compulsory)

SSB-634-A-paper-IV- Economics Aspects of war (Part A) Optional

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M.A./M.Sc.(Third Semester) Defence and Strategic Studies (For College Regular Students (TH-85/29)

SS-632-paper-301-national Security (part One)

SS-633-paper-302-War in International Relation (part A) Since World war

SS-634-paper-303-Military psychology

SS-634-A-paper-304-Military history of India (part A)

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M.A.(Sociology) First Semester (For College- Regular/ATKT Students) Th-85/29

SS-635-Paper-101-Classical Sociological Tradition –I (Compulsory)

SS-636-Paper-102Methodollogy of social Research-I(Compulsory)

Optional paper

SS-637-Paper-103-Rural society of India-I
SS-638-paper-104-urban society in India-I
SS-638-A- पर्यावरण और समाज
SS-638-B
SS-638-C-Kinship Marriage and family
SS-638-D-Project programme,Planning and Implementation

M.A.(Sociology) Third Semester (For College-Regular and ATKT Students) Th.85/29
SS-639-paper-301-Sociology of Kinship Marriage & Family(Compulsory)
SS-640-Paper-302-Indian Society and Culture (Compulsory)
Optional paper
SS-641-Paper- 303- Sociological Essay
SS-642 – 304(Optional) – Industrial Sociology
SS-643 – 304(Opti.) – Criminology
SS-643-A- 304 (Optional) – Social Demography

M.A.(Geography) first Semester (For College-Regular/ATKT Students) Th. 85/29
SS-644-Paper-101-Geomorphology-I
SS-645-paper-102-Economics Geography-I
SS-646-Paper-103-Geography of India( Physical & Resources)
SS-647-Paper-104-History of Geographical thought

M.A.(Geography) Third Semester (For College-Regular and ATKT Students) Th.35/12
SS-649- paper- 301- Oceanography
SS-650-paper-302- Urban Geography
SS-651-paper-303- Geography of Tourism
SS-652- paper-304- Agriculture Geography

M.Sc. (Resource Management) First Semester (For College- Regular/ATKT Students) Th 85/29
SS-672-paper-102-Environment Management
SS-673-paper-103- Landscaping
SS-674-paper-104-Research methods and Statistics (Common)

M.Sc.(Resource management) Third Semester (For College-Regular and ATKT Students Th. 85/29
SS-674-A- paper- 301 (IX) Entrepreneurship management
SS-674-B-Paper-302(X) Hospitality Administration
SS-674-C- Paper-303-(XI) Advertising and Marketing
SS-674-D-Paper-304-(XII) Scientific Writing & Communication Technology

M.Sc.(Home Science) (Food and Nutrition) First Semester (For College)(For Regular/ATKT Students) Th.85/29
SS-662-Paper-101-Applied Physiology
SS-663-Paper-102-Advanced Nutritional Biochemistry
SS-664-Paper-103-Public Nutrition
SS-665-Paper-104- Research methods and Statistics (Common)

M.Sc.(Home Science) (Food and Nutrition) Third Semester (For College-Regular and ATKT Styudents Th. 85/29
SS-665-B- Paper- 302-Dietetics and Therapeutic Nutrition
SS-665-C- paper-303-Food Science

SS-665-D- paper-304- Issues Related to Women’s Health

-----------------------------------------------------------------------------------------M.B.A. (First Semester) Hospital Administration ) (For S.O.S.-Regular and ATKT Students Th. 70/28


SS-681-paper-102- Hospital Administration and management

SS-682- paper-103- Health care Environment

SS-683- paper-104- Fundamentals of Communications

SS-684-paper-105- Information Technology and Hospitals

SS-685-paper-106- Biostatistics

SS-686-paper-107- Health Education and Epidemiology

-----------------------------------------------------------------------------------------M.b.A. (H.A.)

Third Semester (For S.OS-Regular and ATKT Students Th. 70/28

SSB-680-A-paper-301-Human resource Management in health care Services (For ATKT Studetns)


SS-681-A-paper-302-Disaster and Hazard Management

SS-682-A-paper-303-Equipment Planning and Management

SSB-683-A-paper-304-Planning and Organization of Utility Services (For ATKT Students )

SS-683-A-paper-304-Planning and Organization of Utility Services

SSB-684-A-paper-305-Planning and Organization of Medical and Ancillary Services (For ATKT Students)

SS-684-A-paper-305-Planning and Organization of Medical and Ancillary Services

SSB-685-A-paper-306-Planning and Organization of Supportive Services(For ATKT Students)

SS-685-A- Hospital supportive Services

SSB-686-A-paper-307-Planning and Organization of Nursing Services (For ATKT Studetns)

M.Sc. (Home Science) Extension and Communication (First Semester-) for College - Regular and ATkT Students Th. 85/29

SS-687-paper-101-Extension Education System
SS-688-paper-102-Development Communication
SS-689-paper-103-Community & Health Management
SS-690-paper-104-Research methodology in Extension & Communication

M.Sc. (Home Science) Extension and Communication (Third Semester) for College Regular Students (th. 85/29)

SS-690-A-paper-301-Indian socio-Economic Environment
SS-690-B-paper-302-Program Design and Evaluation
SS-690-C-paper-303-social Advertising and Marketing
SS-690-D-paper-304-Entrepreneurship Management

M.A. (Education) first Semester (For S.O.S-Regular and ATKT Students ( Th. 85/29)

SS-701-paper-101-Education Philosophy
SS-702-paper-102-Advance Educational Psychology
SS-703-paper-103-Sociological Foundation Education
SS-704-paper-104-methods of Teaching

M.A. (Education) Third Semester (For S.O.S.-Regular and ATKT Students Th.85/29

SS-701-A-paper-301-Comparative Education
SS-702-A-paper-302-population Education
SS-703-A-paper-303-Advance Special Education.

M.Phil. (Bio-Chemistry) First Semester Th.80
SS-1128-Paper-101-Techniques

SS-1129-Paper-102-Research Methodology

M.Phil.(Bio-Technology) First Semester Th.80
SS-1130-Paper-101-Research Methodology
SS-1131-Paper-102-Aplied Techniques in research

M.Phil.(Zoology) First Semester Th.80
SS-1132-Paper-101-Research principles and Methodology
SS-1133-Paper-102-Instrumentation

M.Phil.(Physics) First Semester Th.80
SS-1134-Paper-101-research methodology in Physics
SS-1135-paper-102-Selected topics in Physics

M.Phil.(Chemistry) First Semester Th.80
SS-1136-Paper-101-Instrumentations and newer Techniques in Chemical Analysis
SS-1137-Paper-102-II-A- Chemical kinetics and Mechanism
SS-1138-Paper-102-II-B-Chemistry of Metal Equilibria
SS-1139-paper-102-II-C-Advanced organic Chemistry

M.Phil.(Mathematics) First Semester Th.80
SS-1139-paper-101-Research methodology in Mathematical Science
SS-1140-Paper-102(ii) mathematical Ecology
SS-1141-paper-102-(iii) Bio-heat Transfer

SS-1142-paper-102(iv) mathematical Epidemiology

SS-1142-A-paper-102(v) Generalized hyper geometric function

M.Phil.(Commerce) First Semester Th.80
SS-1144-Paper-101-Business Research
SS-1145-paper-102-Quantitative Techniques

M.Phil.(Economics) First Semester Th.80
SS-1101-paper-101-Research methodology
SS-1102-paper-102-Contemporary issues of Indian Economy

M.Phil.(History) First Semester Th.80
SS-1103-paper-101-Modern India (1752 to 1547 A.D.)
SS-1104-paper-102-Theory of History

M.Phil.(A.I.H.C. & Archeology) First Semester Th.80
SS-1105-Paper-101-Research methods & Sources
Optional Paper
SS-1105-A-Social History and Institution

M.Phil.(Pol.Sc.) First Semester Th.80
SS-1107-Paper-101-Contemporary Political Theory
SS-1108-paper-102-Research Methodology
<table>
<thead>
<tr>
<th>Program</th>
<th>Semester</th>
<th>Paper 1</th>
<th>Paper 2</th>
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<tbody>
<tr>
<td>M.Phil (Public Administration)</td>
<td>First</td>
<td>SS-1109</td>
<td>SS-1110</td>
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<td>Research Methods &amp; Statistics</td>
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<td>Modern Critical Approaches</td>
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<td>SS-1118-A</td>
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<td>First</td>
<td>SS-1119</td>
<td>SS-1120</td>
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<td></td>
<td>Paper-101</td>
<td>Emerging trends in Library and Information Science</td>
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M.Phil.(Botany) First Semester

SS-1121-Paper-101- Research methodology and Computer Application

SS-1122-paper-102-(i) Advanced Plant bio-Chemistry

SS-1123-paper-102(ii) Agroecology

SS-1124-paper-102(iii) Conservation of Phy to diversity

SS-1125-paper-102-(iv) Environmental Stress

SS-1126-paper-102(v) Microbial Diversity and Plant pathology

SS-1127-Paper-102-(vii) Toxicology

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M.Phil.(Environmental Science) First Semester

SS-1146- Biostatistics Computer & Research Methodology

SS-1147- Op. Environmental Conservation Pollution and Management

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**Bachelor of Hotel Management & Catering Technology** (First Semester)

SS-730- 101-Foundation Course in Food Production-I

SS-731- 102- Foundation Course in Food and Beverage Service-I

SS-732-103- Foundation Course in Front Office Operation-I

SS-733-104-Foundation Course in House Keeping Operation-I

SS-734-105-Business Communication

SS-735-106-Computer Application-I