



ఆంధ్ర విశ్వకళాపరిషత్  
ANDHRA UNIVERSITY  
Accredited by NAAC with A++ Grade & Score: 3.74

**B.Sc. HONOURS (MAJOR)**  
**w.e.f 2023-24 ADMITTED BATCH**  
**FOURTH – SEMESTER –APRIL/MAY-2025**  
**Degree Examinations (REGULAR)**  
**TIME-TABLE**

| Date, Day &<br>Time                             | Paper Code | SUBJECT                                                                                                                                              | Max<br>Marks |
|-------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 23-04-2025<br>(Wednesday)<br>2.00 PM to 5.00 PM | BS-HS-2201 | ARTIFICIAL INTELLIGENCE (MAJOR)<br><b>1)Data Ware housing and Data Mining</b><br>(w.e.f.2023-2024 Admitted Batch)                                    | 70           |
|                                                 | BS-HS-2204 | CHEMISTRY (MAJOR)<br><b>1) (Physical Chemistry-II) States of Matters, Phase rules &amp; Surface Chemistry</b><br>(w.e.f.2023-2024 Admitted Batch)    | 70           |
|                                                 | BS-HS-2207 | DATA SCIENCE (MAJOR)<br><b>1)Data Visualization Using Tableau</b><br>(w.e.f.2023-2024 Admitted Batch)                                                | 70           |
|                                                 | BS-HS-2210 | GEOLOGY (MAJOR)<br><b>1)Elements of Petrology</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                | 70           |
|                                                 | BS-HS-2213 | <b>ACQUACULTURE</b><br>FISHERIES SCIENCE (MAJOR)<br><b>1)Fish Health Management</b><br>(Common with Aquaculture)<br>(w.e.f.2023-2024 Admitted Batch) | 70           |
|                                                 | BS-HS-2216 | COMPUTER SCIENCE (MAJOR)<br><b>1)Database Management System</b><br>(w.e.f.2023-2024 Admitted Batch)                                                  | 70           |
|                                                 | BS-HS-2219 | PHYSICS (MAJOR)<br><b>1)Electricity and Magnetism</b><br>(w.e.f.2023-2024 Admitted Batch)                                                            | 70           |
|                                                 | BS-HS-2222 | ELECTRONICS (MAJOR)<br><b>1)Electrical and electronics instrumentation</b><br>(w.e.f.2023-2024 Admitted Batch)                                       | 70           |
|                                                 | BS-HS-2225 | ZOOLOGY (MAJOR)<br><b>1)Embryology</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                           | 70           |
|                                                 | BS-HS-2228 | MICROBIOLOGY (MAJOR)<br><b>1)Molecular Biology and Microbial Genetics</b><br>(w.e.f.2023-2024 Admitted Batch)                                        | 70           |
|                                                 | BS-HS-2231 | BIO-TECHNOLOGY (MAJOR)<br><b>1)Immunology</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                    | 70           |

| Date, Day& Time                                | Paper Code  | SUBJECT                                                                                                                                                                                   | Max Marks |
|------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 23-04-2025<br>(Wednesday)<br>2.00 PM to 5.00PM | BS-HS-2234  | BOTANY (MAJOR)<br><b>1)Anatomy and Embryology of Angiosperms</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                      | 70        |
|                                                | BS-HS-2237  | BIO-CHEMISTRY (MAJOR)<br><b>1)Bioenergetics and Metabolism of Carbohydrates and Lipids</b><br>(w.e.f.2023-2024 Admitted Batch)                                                            | 70        |
|                                                | BS-HS-2240  | STATISTICS (MAJOR)<br><b>1)Sampling Techniques</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                                    | 70        |
|                                                | BS-HS-2243  | MATHEMATICS (MAJOR)<br><b>1)Ring theory</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                                           | 70        |
|                                                | BS-HS-2246  | HUMAN GENETICS (MAJOR)<br><b>1)Statistics and Informatics in Human Genetics</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                       | 70        |
|                                                | BS-HS-2249  | GEOGRAPHY (MAJOR)<br><b>1)Tourism Geography</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                                       | 70        |
|                                                | BS-HS-2252  | BIO-INFORMATICS (MAJOR)<br><b>1)Genomics and Proteomics</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                           | 70        |
|                                                | BS-HS-2255  | ANIMATION (MAJOR)<br><b>1)Introduction to 3D</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                                      | 70        |
|                                                | BS-HS-2258  | HOME SCIENCE (MAJOR)<br><b>1)Nutrition during Life Span</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                           | 70        |
|                                                | BS-HS-2267  | AGRICULTURE AND RURAL DEVELOPMENT (MAJOR)<br><b>1)Fundamentals of Entomology-I</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                    | 70        |
|                                                | BS-HS-2270  | INFORMATION TECHNOLOGY (MAJOR)<br><b>1)Data Mining Concepts &amp;Techniques</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                       | 70        |
|                                                | BCA-HS-2201 | Computer Applications (MAJOR)<br><b>1)Python Programming</b><br>(w.e.f.2023-2024 Admitted Batch)<br><small>Common with B.A., B.Sc., B.Voc., B.Com, B.B.A, B.C.A., and BHM&amp;CT)</small> | 70        |
| 24-04-2025<br>(Thursday)<br>2.00 PM to 5.00 PM | BS-HS-2202  | ARTIFICIAL INTELLIGENCE (MAJOR)<br><b>2)Machine Learning Using Python</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                             | 70        |
|                                                | BS-HS-2205  | CHEMISTRY (MAJOR)<br><b>2)General &amp; Physical Chemistry-(T)</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                    | 70        |

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|------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 24-04-2025<br>(Thursday)<br>2.00 PM to 5.00 PM | BS-HS-2208 | DATA SCIENCE (MAJOR)<br><b>2)Data Visualization Using Python</b><br>(w.e.f.2023-2024 Admitted Batch)                                            | 70 |
|                                                | BS-HS-2211 | GEOLOGY (MAJOR)<br><b>2)Igneous, Metamorphic &amp; Sedimentary Petrology</b><br>(w.e.f.2023-2024 Admitted Batch)                                | 70 |
|                                                | BS-HS-2214 | ACQUACULTURE<br>FISHERIES SCIENCE (MAJOR)<br><b>2)Shrimp Health Management</b><br>(Common with Aquaculture)<br>(w.e.f.2023-2024 Admitted Batch) | 70 |
|                                                | BS-HS-2217 | COMPUTER SCIENCE (MAJOR)<br><b>2)Objected Oriented Software Engineering</b><br>(w.e.f.2023-2024 Admitted Batch)                                 | 70 |
|                                                | BS-HS-2220 | PHYSICS (MAJOR)<br><b>2)Modern Physics</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                  | 70 |
|                                                | BS-HS-2223 | ELECTRONICS (MAJOR)<br><b>2)Microprocessor System</b><br>(w.e.f.2023-2024 Admitted Batch)                                                       | 70 |
|                                                | BS-HS-2226 | ZOOLOGY (MAJOR)<br><b>2)Animal Physiology: Life Sustaining System</b><br>(w.e.f.2023-2024 Admitted Batch)                                       | 70 |
|                                                | BS-HS-2229 | MICROBIOLOGY (MAJOR)<br><b>2)Microbial Physiology and Metabolism</b><br>(w.e.f.2023-2024 Admitted Batch)                                        | 70 |
|                                                | BS-HS-2232 | BIO-TECHNOLOGY (MAJOR)<br><b>2)Bioinformatics and Biostatistics</b><br>(w.e.f.2023-2024 Admitted Batch)                                         | 70 |
|                                                | BS-HS-2235 | BOTANY (MAJOR)<br><b>2)Plant Ecology, Biodiversity and Phytogeography</b><br>(w.e.f.2023-2024 Admitted Batch)                                   | 70 |
|                                                | BS-HS-2238 | BIO-CHEMISTRY (MAJOR)<br><b>2)Clinical Biochemistry</b><br>(w.e.f.2023-2024 Admitted Batch)                                                     | 70 |
|                                                | BS-HS-2241 | STATISTICS (MAJOR)<br><b>2)Design and Analysis of Experiments</b><br>(w.e.f.2023-2024 Admitted Batch)                                           | 70 |
|                                                | BS-HS-2244 | MATHEMATICS (MAJOR)<br><b>2)Introduction to Real Analysis</b><br>(w.e.f.2023-2024 Admitted Batch)                                               | 70 |
|                                                | BS-HS-2247 | HUMAN GENETICS (MAJOR)<br><b>2)Clinical genetics and Genetic Counselling</b><br>(w.e.f.2023-2024 Admitted Batch)                                | 70 |
|                                                | BS-HS-2250 | GEOGRAPHY (MAJOR)<br><b>2)Industrial Geography</b><br>(w.e.f.2023-2024 Admitted Batch)                                                          | 70 |

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|------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 24-04-2025<br>(Thursday)<br>2.00 PM to 5.00 PM | BS-HS-2253  | BIO-INFORMATICS (MAJOR)<br><b>2)Programming in C</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                 | 70 |
|                                                | BS-HS-2256  | ANIMATION (MAJOR)<br><b>2)Composting-I</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                           | 70 |
|                                                | BS-HS-2259  | HOME SCIENCE (MAJOR)<br><b>2)Interior Design and Decoration</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                      | 70 |
|                                                | BS-HS-2268  | AGRICULTURE AND RURAL DEVELOPMENT (MAJOR)<br><b>2)Soil &amp; Water Conservation Engineering</b><br>(w.e.f.2023-2024 Admitted Batch)                                      | 70 |
|                                                | BS-HS-2271  | INFORMATION TECHNOLOGY (MAJOR)<br><b>2)Machine Learning Using R</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                  | 70 |
|                                                | BCA-HS-2202 | Computer Applications (MAJOR)<br><b>2)Operating Systems</b><br>(w.e.f.2023-2024 Admitted Batch)<br>Common with B.A., B.Sc., B.Voc., B.Com, B.B.A,<br>B.C.A., and BHM&CT) | 70 |
| 25-04-2025<br>(Friday)<br>2.00 PM to 5.00 PM   | BS-HS-2203  | ARTIFICIAL INTELLIGENCE (MAJOR)<br><b>3)Introduction to AI</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                       | 70 |
|                                                | BS-HS-2206  | CHEMISTRY (MAJOR)<br><b>3)Nitrogen containing Organic Compounds<br/>&amp;Spectroscopy- (T)</b><br>(w.e.f.2023-2024 Admitted Batch)                                       | 70 |
|                                                | BS-HS-2209  | DATA SCIENCE (MAJOR)<br><b>3)Introduction to SQL&amp; Advanced TABLEAU</b><br>(w.e.f.2023-2024 Admitted Batch)                                                           | 70 |
|                                                | BS-HS-2212  | GEOLOGY (MAJOR)<br><b>3)Structural Geology</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                       | 70 |
|                                                | BS-HS-2215  | <b>ACQUACULTURE</b><br>FISHERIES SCIENCE (MAJOR)<br>3)Fish Nutrition& Feed Technology<br>(Common with Aquaculture)<br>(w.e.f.2023-2024 Admitted Batch)                   | 70 |
|                                                | BS-HS-2218  | COMPUTER SCIENCE (MAJOR)<br><b>3)Data Communication and Computer Networks</b><br>(w.e.f.2023-2024 Admitted Batch)                                                        | 70 |
|                                                | BS-HS-2221  | PHYSICS (MAJOR)<br><b>3)Introduction to Nuclear and Particle</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                     | 70 |
|                                                | BS-HS-2224  | ELECTRONICS (MAJOR)<br><b>3)Microprocessor system Course</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                         | 70 |

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|----------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 25-04-2025<br>(Friday)<br>2.00 PM to 5.00 PM | BS-HS-2227  | ZOOLOGY (MAJOR)<br><b>3)Immunology</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                                    | 70 |
|                                              | BS-HS-2230  | MICROBIOLOGY (MAJOR)<br><b>3)R DNA technology, Biostatistics &amp;Bioinformatics</b><br>(w.e.f.2023-2024 Admitted Batch)                                                      | 70 |
|                                              | BS-HS-2233  | BIO-TECHNOLOGY (MAJOR)<br><b>3)Medical Biotechnology</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                  | 70 |
|                                              | BS-HS-2236  | BOTANY (MAJOR)<br><b>3)Plant Resources and Utilization</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                | 70 |
|                                              | BS-HS-2239  | BIO-CHEMISTRY (MAJOR)<br><b>3)Immunology</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                              | 70 |
|                                              | BS-HS-2242  | STATISTICS (MAJOR)<br><b>3)Numerical Analysis</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                         | 70 |
|                                              | BS-HS-2245  | MATHEMATICS (MAJOR)<br><b>3)Integral Transforms</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                       | 70 |
|                                              | BS-HS-2248  | HUMAN GENETICS (MAJOR)<br><b>3)Developmental and behavioural genetics</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                 | 70 |
|                                              | BS-HS-2251  | GEOGRAPHY (MAJOR)<br><b>3)Disaster Management</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                         | 70 |
|                                              | BS-HS-2254  | BIO-INFORMATICS (MAJOR)<br><b>3)Cheminformatics</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                       | 70 |
|                                              | BS-HS-2257  | ANIMATION (MAJOR)<br><b>3)Game Design</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                                                 | 70 |
|                                              | BS-HS-2260  | HOME SCIENCE (MAJOR)<br><b>3)Principles of garment Construction</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                       | 70 |
|                                              | BS-HS-2269  | AGRICULTURE AND RURAL DEVELOPMENT (MAJOR)<br><b>3)Fundamentals of Plant Pathology-I</b><br>(w.e.f.2023-2024 Admitted Batch)                                                   | 70 |
|                                              | BS-HS-2272  | INFORMATION TECHNOLOGY (MAJOR)<br><b>3)Network Security Cryptography</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                  | 70 |
|                                              | BCA-HS-2203 | Mobile Application (MAJOR)<br><b>3)Development Using Andriod</b><br>(w.e.f.2023-2024 Admitted Batch)<br>Common with B.A., B.Sc., B.Voc., B.Com, B.B.A, B.C.A.,<br>and BHM&CT) | 70 |

| Date , Day & Time                              | Paper Code | Subject                                                                                                                                                                  | Max Marks |
|------------------------------------------------|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 26-04-2025<br>(Saturday)<br>2.00 pm to 3.30 pm | BA-HS-2241 | <b>SKILL COURSE</b><br><b>Cybersecurity</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT)                              | 50        |
|                                                | BA-HS-2242 | <b>SKILL COURSE</b><br><b>Digital Marketing</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT)                          | 50        |
|                                                | BA-HS-2243 | <b>SKILL COURSE</b><br><b>Tourism Guidance</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT)                           | 50        |
|                                                | BA-HS-2244 | <b>SKILL COURSE</b><br><b>Design thinking</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT)                            | 50        |
| 28-04-2025<br>(Monday)<br>2.00 pm to 3.30 pm   | BA-HS-2245 | <b>MULTIDISCIPLINARY COURSE</b><br><b>Fundamentals of Economics</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT)      | 50        |
|                                                | BA-HS-2246 | <b>MULTIDISCIPLINARY COURSE</b><br><b>Indian Philosophy</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT)              | 50        |
|                                                | BA-HS-2247 | <b>MULTIDISCIPLINARY COURSE</b><br><b>Performing Arts</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT)                | 50        |
|                                                | BA-HS-2248 | <b>MULTIDISCIPLINARY COURSE</b><br><b>Introduction to Geography</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT)      | 50        |
|                                                | BA-HS-2249 | <b>MULTIDISCIPLINARY COURSE</b><br><b>Basic Statistics</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT)               | 50        |
|                                                | BA-HS-2250 | <b>MULTIDISCIPLINARY COURSE</b><br><b>Introduction to Nanotechnology</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT) | 50        |

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Accredited by NAAC with A++ Grade &amp; Score: 3.74

**B.Sc. HONOURS IV SEMESTER (MINIOR)****(Regular Candidates Examinations)****(w.e.f.2023-2024 Admitted batch)****APRIL / MAY - 2025****TIME - TABLE**

| <b>Date,<br/>TIME</b>                                  | <b>Day&amp;</b> | <b>Paper Code</b>  | <b>Subject</b>                                                                                                                                                                                      | <b>Max<br/>Marks</b> |
|--------------------------------------------------------|-----------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| <b>29-04-2025<br/>(Tuesday)<br/>2.00 pm to 5.00 pm</b> |                 | <b>BA-HS-N 401</b> | <b>MINOR SUBJECT ; HISTORY</b><br><b>1) Indian National Movement (1857 C.E -1947 C.E)</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)              | <b>70</b>            |
|                                                        |                 | <b>BA-HS-N 403</b> | <b>MINOR SUBJECT ; SOCIOLOGY</b><br><b>1) Urban sociology &amp; Urban Development</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.A.O.L.B.B.A, B.C.A, and BHM)          | <b>70</b>            |
|                                                        |                 | <b>BA-HS-N 405</b> | <b>MINOR SUBJECT ; PUBLIC ADMINISTRATION</b><br><b>1) Public Relations and Communication Skills</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)    | <b>70</b>            |
|                                                        |                 | <b>BA-HS-N 408</b> | <b>MINOR SUBJECT; ECONOMICS</b><br><b>1) India and A.P Economy</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                     | <b>70</b>            |
|                                                        |                 | <b>BA-HS-N 411</b> | <b>MINOR SUBJECT ; HUMAN RESEARCH MANAGEMENT</b><br><b>1) Talent Management</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                        | <b>70</b>            |
|                                                        |                 | <b>BA-HS-N 413</b> | <b>MINOR SUBJECT : TOURISM AND TRAVEL MANAGEMENT</b><br><b>1) Management of Tourist Transport</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)      | <b>70</b>            |
|                                                        |                 | <b>BA-HS-N 415</b> | <b>MINOR SUBJECT: SPECIAL ENGLISH</b><br><b>1) An Introduction to Victorian Literature (1837-1900)</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM) | <b>70</b>            |
|                                                        |                 | <b>BA-HS-N 417</b> | <b>MINOR SUBJECT : PSYCHOLOGY</b><br><b>1) Abnormal Psychology</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                     | <b>70</b>            |
|                                                        |                 | <b>BA-HS-N 420</b> | <b>MINOR SUBJECT ; RURAL DEVELOPMENT</b><br><b>1) Human Resource Development in Rural Areas</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A and BHM)         | <b>70</b>            |
|                                                        |                 | <b>BA-HS-N 422</b> | <b>MINOR SUBJECT ; PHILOSOPHY</b><br><b>1) Contemporary Western Philosophy</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                         | <b>70</b>            |

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| <b>29-04-2025</b><br><b>(Tuesday)</b><br><b>2.00 pm to 5.00 pm</b> | BA-HS-N 423 | <b>MINOR SUBJECT ; SPECIAL TELUGU</b><br><b>1) Telugu Natakam</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)</b>                                | 70 |
|                                                                    | BA-HS-N 425 | <b>MINOR SUBJECT ; SOCIAL WORK</b><br><b>1) Social work practice with government and NGOs</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b> | 70 |
|                                                                    | BA-HS-N 427 | <b>MINOR SUBJECT ; POLITICAL SCIENCE</b><br><b>1) Indian Government</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)</b>                          | 70 |
|                                                                    | BA-HS-N 429 | <b>MINOR SUBJECT ; JOURNALISM AND MASS COMMUNICATION</b><br><b>1) Communication Theory</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)</b>       | 70 |
|                                                                    | BS-HS-N 401 | <b>MINOR SUBJECT : DATA SCIENCE</b><br><b>1) Data Visualization Using Tableau</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>             | 70 |
|                                                                    | BS-HS-N 403 | <b>MINOR SUBJECT ; MULTIMEDIA</b><br><b>1)Fundamental of Film making</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>                      | 70 |
|                                                                    | BS-HS-N 405 | <b>MINOR SUBJECT : HOME SCIENCE</b><br><b>1)Nutrition During Life Span</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>                    | 70 |
|                                                                    | BS-HS-N 407 | <b>MINORSUBJECT :FOOD SCIENCE &amp; TECHNOLOGY</b><br><b>1) Food Additives and toxicology</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b> | 70 |
|                                                                    | BS-HS-N 409 | <b>MINOR SUBJECT : GEOLOGY</b><br><b>1)Elements of Petrology</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>                              | 70 |
|                                                                    | BS-HS-N 411 | <b>MINOR SUBJECT : COMPUTER SCIENCE</b><br><b>1) Data based Management System</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>             | 70 |
|                                                                    | BS-HS-N 413 | <b>MINOR SUBJECT : PHYSICS</b><br><b>1) Electricity and Magnetism</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>                         | 70 |
|                                                                    | BS-HS-N 415 | <b>MINOR SUBJECT : ELECTRONICS</b><br><b>1) Electrical and electronics instrumentation</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHMT)</b>   | 70 |

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| <b>29-04-2025</b><br><b>(Tuesday)</b><br><b>2.00 pm to 5.00 pm</b> | BS-HS-N 417 | <b>MINOR SUBJECT : INFORMATION TECHNOLOGY</b><br>1) Web Technologies<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                              | 70 |
|                                                                    | BS-HS-N 419 | <b>MINOR SUBJECT : APPLIED MATHEMATICS</b><br>1) Optimization Techniques<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                          | 70 |
|                                                                    | BS-HS-N 421 | <b>MINOR SUBJECT : CHEMISTRY</b><br>1)Physical Chemistry-II (states of Matter, Phase Rule & Surface Chemistry (T)<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM) | 70 |
|                                                                    | BS-HS-N 423 | <b>MINOR SUBJECT : ZOOLOGY</b><br>1) Embryology<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                                                   | 70 |
|                                                                    | BS-HS-N 425 | <b>MINOR SUBJECT : ORGANIC CHEMISTRY</b><br>1) Spectroscopy<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                                       | 70 |
|                                                                    | BS-HS-N 427 | <b>MINOR SUBJECT : MICROBIOLOGY</b><br>Molecular Biology and Microbial Genetics<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                   | 70 |
|                                                                    | BS-HS-N 429 | <b>MINOR SUBJECT : BIO-TEHNOLOGY</b><br>1)Immunology<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                                              | 70 |
|                                                                    | BS-HS-N 431 | <b>MINOR SUBJECT : BOTANY</b><br>1)Anatomy and Embryology of Angiosperms<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                          | 70 |
|                                                                    | BS-HS-N 433 | <b>MINOR SUBJECT : BIOCHEMISTRY</b><br>1)Bioenergetics and Metabolism of carbohydrates and Lipids<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                 | 70 |
|                                                                    | BS-HS-N 435 | <b>MINOR SUBJECT : STATISTICS</b><br>1) Design Analysis of Experiments<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                            | 70 |
|                                                                    | BS-HS-N 437 | <b>MINOR SUBJECT : MATHEMATICS</b><br>1)Ring Theory<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                                               | 70 |
|                                                                    | BS-HS-N 439 | <b>MINOR SUBJECT : HUMAN GENETICS</b><br>1)Clinical genetics and Genetic Counselling<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                              | 70 |
|                                                                    | BS-HS-N 441 | <b>MINOR SUBJECT : ANIMATION</b><br>1)Introduction to 3D<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                                          | 70 |

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| <b>29-04-2025</b><br><b>(Tuesday)</b><br><b>2.00 pm to 5.00 pm</b> | BS-HS-N 443  | <b>MINOR SUBJECT : Food Science and Nutrition</b><br><b>1) Human Physiology</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>                         | 70 |
|                                                                    | BS-HS-N 445  | <b>MINOR SUBJECT : BIOINFORMATICS</b><br><b>1) Genomics and Proteomics</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>                              | 70 |
|                                                                    | BS-HS-N 447  | <b>MINOR SUBJECT : SERICULTURE</b><br><b>1) Cytogenetics and Breeding Of Silkworm</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>                   | 70 |
|                                                                    | BS-HS-N- 453 | <b>B.VOCATIONAL COURSE-DAIRYIN AND ANIMAL</b><br><b>HUSBANDRY (Minor)</b><br><b>1) Avian production and management</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b>                                                     | 70 |
|                                                                    | BS-HS-N- 455 | <b>B.VOCATIONAL COURSE- AGRICULTURE (Minor)</b><br><b>1) Principles of organic farming</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b>                                                                                 | 70 |
|                                                                    | BC-HS-N 409  | <b>MINOR SUBJECT : ACCOUNTING</b><br><b>(for Non- Commerce Minor)</b><br><b>1) Corporate Accounting</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b> | 70 |
|                                                                    | BC-HS-N 411  | <b>MINOR SUBJECT : COMMERCE</b><br><b>(for Non- Commerce Minor)</b><br><b>1) Auditing</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>               | 70 |
|                                                                    | BC-HS-N 412  | <b>MINOR SUBJECT : FINANCE</b><br><b>(for Non- Commerce Minor)</b><br><b>1) Financial Management</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>    | 70 |
|                                                                    | BC-HS-N 401  | <b>MINOR SUBJECT : TAXATION</b><br><b>1) Corporate Taxation</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>                                         | 70 |
|                                                                    | BC-HS-N 403  | <b>MINOR SUBJECT : INSURANCE MANAGEMENT</b><br><b>1) Fire and Motor Insurance</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>                       | 70 |
|                                                                    | BC-HS-N 405  | <b>MINOR SUBJECT : MARKETING</b><br><b>1) Advertising</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>                                               | 70 |
|                                                                    | BC-HS-N 407  | <b>MINOR SUBJECT : FINANCIAL MANAGEMENT</b><br><b>1) Derivatives &amp; Risk Management</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>              | 70 |
|                                                                    | BCA-HS-N-401 | <b>MINOR SUBJECT : COMPUTER APPLICATIONS</b><br><b>1) Python Programming</b><br><b>(w.e.f.2023-2024 Admitted Batch)</b><br><b>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)</b>                            | 70 |

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| 29-04-2025<br>(Tuesday)<br>2.00 pm to 5.00 pm   | BCA-HS-N-403 | <b>MINOR SUBJECT : CLOUD COMPUTING</b><br>1) AWS For Cloud Computing<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                        | 70 |
|                                                 | BBA-HS-N-401 | <b>MINOR SUBJECT : BUSINESS MANAGEMENT</b><br>1) Marketing Management<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                       | 70 |
|                                                 | BBA-HS-N-403 | <b>MINOR SUBJECT : DIGITAL MARKETING</b><br>1) Affiliate Marketing<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                          | 70 |
|                                                 | BBA-HS-N-405 | <b>MINOR SUBJECT : Logistics Supply Change Management</b><br>1) Internationla Trade Documentation Proederes<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM) | 70 |
|                                                 | BBA-HS-N-407 | <b>MINOR SUBJECT : Retail Management</b><br>1) Communication in Retail Business<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                             | 70 |
|                                                 | BHM-HS-N-401 | <b>MINOR SUBJECT : Hotel Management</b><br>1) Food Production Operations-2<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                  | 70 |
| 30-04-2025<br>(Wednesday)<br>2.00 pm to 5.00 pm | BA-HS-N 402  | <b>MINOR SUBJECT ; HISTORY</b><br>2) Social and Cultural History of Andhra Pradesh<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                             | 70 |
|                                                 | BA-HS-N 404  | <b>MINOR SUBJECT ; SOCIOLOGY</b><br>2) Rural sociology & Rural Development<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                     | 70 |
|                                                 | BA-HS-N 406  | <b>MINOR SUBJECT ; PUBLIC ADMINISTRATION</b><br>2)Social Welfare Administration<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                | 70 |
|                                                 | BA-HSN 409   | <b>MINOR SUBJECT ; ECONOMICS</b><br>2)Statistical Methods for Economics<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                        | 70 |
|                                                 | BA-HS-N 412  | <b>MINOR SUBJECT; HUMAN RESOURCE MANAGEMENT</b><br>2) Training and Development<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Cosm, B.B.A, B.C.A, and BHM)                                | 70 |
|                                                 | BA-HS-N 414  | <b>MINORS UBJECT: TOURISM AND TRAVEL MANAGEMENT</b><br>2)Hospitality Management<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                | 70 |
|                                                 | BA-HS-N 416  | <b>MINOR SUBJECT : SPECIAL ENGLISH</b><br>2) Glimpses of World Literature<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                      | 70 |

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| 30-04-2025<br>(Wednesday)<br>2.00 pm to 5.00 pm | BA-HS-N 418 | <b>MINOR SUBJECT : PSYCHOLOGY</b><br><b>2) Professional Development and Ethical Issues</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                 | 70 |
|                                                 | BA-HS-N 421 | <b>MINOR SUBJECT ; RURAL DEVELOPMENT</b><br><b>2)Agriculture Growth in India: Problems and Prospective</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM) | 70 |
|                                                 | BA-HS-N 424 | <b>MINOR SUBJECT ; SPECIAL TELUGU</b><br><b>2) Telugu lo Balasahityam</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                  | 70 |
|                                                 | BA-HS-N 426 | <b>MINOR SUBJECT ; SOCIAL WORK</b><br><b>2) Professional Competence for Social Work Practice</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.A.O.L.B.B.A, B.C.A, and BHM)   | 70 |
|                                                 | BA-HS-N 428 | <b>MINOR SUBJECT ; POLITICAL SCIENCE</b><br><b>2) Dynamics of Indian Political System</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                  | 70 |
|                                                 | BA-HS-N 430 | <b>MINOR SUBJECT ; JOURNALISM AND MASS COMMUNICATION</b><br><b>2)Creative Writing</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                      | 70 |
|                                                 | BA-HS-N 431 | <b>MINOR SUBJECT ; PHILOSOPHY</b><br><b>2) Contemporary Indian Philosophy</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                              | 70 |
|                                                 | BS-HS-N 402 | <b>MINOR SUBJECT ; Data Science</b><br><b>2)Data Visualization Using Python</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                            | 70 |
|                                                 | BS-HS-N 404 | <b>MINOR SUBJECT ; Multimedia</b><br><b>2) Nuendo</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                                      | 70 |
|                                                 | BS-HS-N 406 | <b>MINOR SUBJECT ; Home Science</b><br><b>2) Interior Design and Decoration</b><br>(w.e.f.2023-2024 Admitted Batch)(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                | 70 |
|                                                 | BS-HS-N 408 | <b>MINOR SUBJECT ; Food Science &amp; Technology</b><br><b>2) Food Packaging</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                           | 70 |
|                                                 | BS-HS-N 410 | <b>MINOR SUBJECT ; Geology</b><br><b>2) Structural Geology</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                             | 70 |
|                                                 | BS-HS-N 412 | <b>MINOR SUBJECT ; Computer Science</b><br><b>2) Objected Oriented Software Engineering</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                | 70 |

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| 30-04-2025<br>(Wednesday)<br>2.00 pm to 5.00 pm | BS-HS-N 414 | <b>MINOR SUBJECT ; Physics</b><br><b>2) Modern Physics</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                        | 70 |
|                                                 | BS-HS-N 416 | <b>MINOR SUBJECT ; Electronics</b><br><b>2)Microprocessor System</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                              | 70 |
|                                                 | BS-HS-N 418 | <b>MINOR SUBJECT ; Information Technology</b><br><b>2) Object Oriented Programming using Java</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM) | 70 |
|                                                 | BS-HS-N 420 | <b>MINOR SUBJECT ; Applied Mathematics</b><br><b>2) Vector Calculus</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                           | 70 |
|                                                 | BS-HS-N 422 | <b>MINOR SUBJECT ; Chemistry</b><br><b>2) General &amp; Physical Chemistry</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                    | 70 |
|                                                 | BS-HS-N 424 | <b>MINOR SUBJECT ; Zoology</b><br><b>2) Animal Physiology: Life Sustaining Systems</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)            | 70 |
|                                                 | BS-HS-N 426 | <b>MINOR SUBJECT ; <u>Organic Chemistry</u></b><br><b>2) Organic Chemistry</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                    | 70 |
|                                                 | BS-HS-N 428 | <b>MINOR SUBJECT ; Microbiology</b><br><b>2) Microbial Physiology and Metabolism</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)              | 70 |
|                                                 | BS-HS-N 430 | <b>MINOR SUBJECT ; Biotechnology</b><br><b>2) Bioinformatics and Biostatistics</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                | 70 |
|                                                 | BS-HS-N 432 | <b>MINOR SUBJECT ; Botany</b><br><b>2) Plant Ecology, Biodiversity and Phytogeography</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)         | 70 |
|                                                 | BS-HS-N 434 | <b>MINOR SUBJECT ; Biochemistry</b><br><b>2) Clinical Biochemistry</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                            | 70 |
|                                                 | BS-HS-N 436 | <b>MINOR SUBJECT ; Statistics</b><br><b>2) Numerical Analysis</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                 | 70 |
|                                                 | BS-HS-N 438 | <b>MINOR SUBJECT ; Mathematics</b><br><b>2) Introduction to Real Analysis</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                     | 70 |

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| 30-04-2025<br>(Wednesday)<br>2.00 pm to 5.00 pm | BS-HS-N 440   | <b>MINOR SUBJECT ; Human Genetics</b><br><b>2) Development and behavioural genetics</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                           | 70 |
|                                                 | BS-HS-N 442   | <b>MINOR SUBJECT ; Animation</b><br><b>2) Compositing-I</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                                       | 70 |
|                                                 | BS-HS-N 444   | <b>MINOR SUBJECT ; Food Science and Nutrition</b><br><b>2) Family &amp; Community Nutrition</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                            | 70 |
|                                                 | BS-HS-N 446   | <b>MINOR SUBJECT ; Bioinformatics</b><br><b>2) Programming in C</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                               | 70 |
|                                                 | BS-HS-N 448   | <b>MINOR SUBJECT ; Sericulture</b><br><b>2) Silkworm Seed Production and Seed Organization</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                    | 70 |
|                                                 | BS-HS -N- 454 | B.VOCATIONAL COURSE-DAIRYING AND ANIMAL HUSBANDRY (Minor)<br><b>2) Dairy plant management</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                              | 70 |
|                                                 | BS-HS-N- 456  | B.VOCATIONAL COURSE- AGRICULTURE (Minor)<br><b>2) Production technology of fruits and Vegetables</b><br>(w.e.f.2023-2024 Admitted Batch)                                                                       | 70 |
|                                                 | BC-HS-N 402   | <b>MINOR SUBJECT : TAXATION</b><br><b>2) GST Application and Compliances</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                      | 70 |
|                                                 | BC-HS-N 404   | <b>MINOR SUBJECT : INSURANCE MANAGEMENT</b><br><b>2) Health Insurance</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                         | 70 |
|                                                 | BC-HS-N 406   | <b>MINOR SUBJECT : MARKETING</b><br><b>Brand Management</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                                       | 70 |
|                                                 | BC-HS-N 408   | <b>MINOR SUBJECT : FINANCIAL MANAGEMENT</b><br><b>2) Portfolio Management</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)                                     | 70 |
|                                                 | BC-HS-N 410   | <b>MINOR SUBJECT : ACCOUNTING</b><br><b>(for Non- Commerce Minor)</b><br><b>2) Cost and Management Accounting</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM) | 70 |
|                                                 | BC-HS-N 410   | <b>MINOR SUBJECT : COMMERCE</b><br><b>(for Non- Commerce Minor)</b><br><b>2) Cost and Management Accounting</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM)   | 70 |

|                                                 |              |                                                                                                                                                                                                            |    |
|-------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 30-04-2025<br>(Wednesday)<br>2.00 pm to 5.00 pm | BC-HS-N 413  | <b>MINOR SUBJECT: FINANCE</b><br>(for Commerce and Other Majors)<br>2) Investment Management<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)               | 70 |
|                                                 | BCA-HS-N-402 | <b>MINOR SUBJECT : COMPUTER APPLICATIONS</b><br>2) Operating System<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                        | 70 |
|                                                 | BCA-HS-N-404 | <b>MINOR SUBJECT : CLOUD COMPUTING</b><br>2) Data Mining and Data Ware Housing<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                             | 70 |
|                                                 | BBA-HS-N-402 | <b>MINOR SUBJECT : BUSINESS MANAGEMENT</b><br>2) Human Resource Management<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                 | 70 |
|                                                 | BBA-HS-N-404 | <b>MINOR SUBJECT : DIGITAL MARKETING</b><br>1) Search engine Optimisation<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                  | 70 |
|                                                 | BBA-HS-N-406 | <b>MINOR SUBJECT: Logistics Supply Change Management</b><br>2) Procurement, Storage & Warehouse Management<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM) | 70 |
|                                                 | BBA-HS-N-408 | <b>MINOR SUBJECT : Retail Management</b><br>2) Merchandise Management<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                      | 70 |
|                                                 | BHM-HS-N-402 | <b>MINOR SUBJECT : Hotel Management</b><br>2) Room Division Operation-2<br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A., B.Sc., B.Com, B.B.A, B.C.A., and BHM)                                    | 70 |

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Dt: 10-04-2025

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**ANDHRA UNIVERSITY**  
Accredited by NAAC with A++ Grade & Score: 3.74

**B.Sc. HONOURS (MAJOR)**  
**FOOD SCIENCE & TECHNOLOGY**  
**w.e.f 2023-24 ADMITTED BATCH**  
**FOURTH – SEMESTER –APRIL/MAY-2025**  
**Degree Examinations (REGULAR)**

**TIME TABLE**

| Date, Day, Time                                 | Paper Code | Subject                                                                                                                                                    | Max Marks |
|-------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 23-04-2025<br>(Wednesday)<br>2:00 PM to 5:00 PM | BS-HS-2261 | FOOD SCIENCE & TECHNOLOGY (MAJOR)<br><b>Food Additives and Toxicology</b><br>(w.e.f.2023-2024 Admitted Batch)                                              | 70        |
| 24-04-2025<br>(Thursday)<br>2:00 PM to 5:00 PM  | BS-HS-2262 | FOOD SCIENCE & TECHNOLOGY (MAJOR)<br><b>Food Packaging</b><br>(w.e.f.2023-2024 Admitted Batch)                                                             | 70        |
| 25-04-2025<br>(Friday)<br>2:00 PM to 5:00 PM    | BS-HS-2263 | FOOD SCIENCE & TECHNOLOGY (MAJOR)<br><b>Technology of Cereals Pulses and Oil Seed</b><br>(w.e.f.2023-2024 Admitted Batch)                                  | 70        |
| 26-04-2025<br>(Saturday)<br>2.00 PM to 3.30 PM  | BA-HS-2242 | <b>SKILL COURSE</b><br><b>Digital Marketing</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT)            | 50        |
| 28-04-2025<br>(Monday)<br>2.00 PM to 3.30 PM    | BA-HS-2249 | <b>MULTIDISCIPLINARY COURSE</b><br><b>Basic Statistics</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A, and BHM&CT) | 50        |

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**B.Sc. HONOURS (MAJOR)**  
**FOOD SCIENCE AND NUTRITION**  
**w.e.f 2023-24 ADMITTED BATCH**  
**FOURTH – SEMESTER –APRIL/MAY-2025**  
**Degree Examinations (REGULAR)**

**TIME TABLE**

| Date, Day, Time                                 | Paper Code | Subject                                                                                                                                                       | Max Marks |
|-------------------------------------------------|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 23-04-2025<br>(Wednesday)<br>2:00 PM to 5:00 PM | BS-HS-2264 | <b>FOOD SCIENCE AND NUTRITION (MAJOR)</b><br><b>Human Physiology</b><br>(w.e.f.2023-2024 Admitted Batch)                                                      | 70        |
| 24-04-2025<br>(Thursday)<br>2:00 PM to 5:00 PM  | BS-HS-2265 | <b>FOOD SCIENCE AND NUTRITION (MAJOR)</b><br><b>Family and Community Nutrition</b><br>(w.e.f.2023-2024 Admitted Batch)                                        | 70        |
| 25-04-2025<br>(Friday)<br>2:00 PM to 5:00 PM    | BS-HS-2266 | <b>FOOD SCIENCE AND NUTRITION (MAJOR)</b><br><b>Food Safety and QUALITY Control</b><br>(w.e.f.2023-2024 Admitted Batch)                                       | 70        |
| 26-04-2025<br>(Saturday)<br>2.00 PM to 3.30 PM  | BA-HS-2242 | <b>SKILL COURSE</b><br><b>Digital Marketing</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A,<br>and BHM&CT)            | 50        |
| 28-04-2025<br>(Monday)<br>2.00 PM to 3.30 PM    | BA-HS-2249 | <b>MULTIDISCIPLINARY COURSE</b><br><b>Basic Statistics</b><br>(w.e.f.2023-2024 Admitted Batch)<br>(Common with B.A. B.Sc. B.Com, B.B.A, B.C.A,<br>and BHM&CT) | 50        |

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**B.Sc. HONOURS (MAJOR)**

**B. VOCATIONAL COURSE-DAIRYING AND ANIMAL HUSBANDRY**

w.e.f 2023-24 ADMITTED BATCH

**FOURTH – SEMESTER –APRIL/MAY-2025**

**Degree Examinations (REGULAR)**

**TIME TABLE**

| Date, Day, Time                                 | Paper Code | Subject                                                                                                                                                           | Max Marks |
|-------------------------------------------------|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 23-04-2025<br>(Wednesday)<br>2:00 PM to 5:00 PM | BS-HS-2273 | B. VOCATIONAL COURSE-DAIRYING AND<br><b>ANIMAL HUSBANDRY (MAJOR)</b><br><b>Laboratory diagnostic techniques</b><br>(w.e.f.2023-2024 Admitted Batch)               | 75        |
| 24-04-2025<br>(Thursday)<br>2:00 PM to 5:00 PM  | BS-HS-2274 | B. VOCATIONAL COURSE-DAIRYING AND<br>ANIMAL HUSBANDRY (MAJOR)<br><b>Livestock products technology</b><br>(w.e.f.2023-2024 Admitted Batch)                         | 75        |
| 25-04-2025<br>(Friday)<br>2:00 PM to 5:00 PM    | BS-HS-2275 | B. VOCATIONAL COURSE-DAIRYING AND<br>ANIMAL HUSBANDRY (MAJOR)<br><b>Infectious diseases of livestock and poultry</b><br>(w.e.f.2023-2024 Admitted Batch)          | 75        |
| 26-04-2025<br>(Saturday)<br>2:00 PM to 3:30 PM  | BS-HS-2280 | <u>SKILL COURSE</u> (MAJOR)<br>B. VOCATIONAL COURSE-DAIRYING AND<br>ANIMAL HUSBANDRY (MAJOR)<br><b>Disaster Managements</b><br>(Common with AGRICULTURE)          | 50        |
| 28-04-2025<br>(Monday)<br>2:00 PM to 3:30 PM    | BS-HS-2279 | <u>MULTI DISCIPLINE COURSE</u> (MAJOR)<br>B. VOCATIONAL COURSE-DAIRYING AND<br>ANIMAL HUSBANDRY (MAJOR)<br><b>Health and hygiene</b><br>(Common with AGRICULTURE) | 50        |

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**B.Sc. HONOURS (MAJOR)**  
**B.VOCATIONAL COURSE-AGRICULTURE**  
**w.e.f 2023-24 ADMITTED BATCH**  
**FOURTH – SEMESTER –APRIL/MAY-2025**  
**Degree Examinations (REGULAR)**

**TIME TABLE**

| Date, Day & Time                                | Paper Code | Subject                                                                                                                                                                    | Max Marks |
|-------------------------------------------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 23-04-2025<br>(Wednesday)<br>2:00 PM to 5.00 PM | BS-HS-2276 | B. VOCATIONAL COURSE- AGRICULTURE<br>(MAJOR)<br><b>Pests of field crops and their management</b><br>(w.e.f.2023-2024 Admitted Batch)                                       | 75        |
| 24-04-2025<br>(Thursday)<br>2:00 PM to 5.00 PM  | BS-HS-2277 | B. VOCATIONAL COURSE- AGRICULTURE<br>(MAJOR)<br><b>Diseases of field crops and their management</b><br>(w.e.f.2023-2024 Admitted Batch)                                    | 75        |
| 25-04-2025<br>(Friday)<br>2:00 PM to 5:00 PM    | BS-HS-2278 | B. VOCATIONAL COURSE- AGRICULTURE<br>(MAJOR)<br><b>Principles of plant breeding</b><br>(w.e.f.2023-2024 Admitted Batch)                                                    | 75        |
| 26-04-2025<br>(Saturday)<br>2:00 PM to 3:30 PM  | BS-HS-2280 | <u><b>SKILL COURSE</b></u><br>B. VOCATIONAL COURSE- AGRICULTURE<br>(MAJOR)<br><b>Disaster Management</b><br>(Common with DAIRYING AND ANIMAL HUSBANDRY)                    | 50        |
| 28-04-2025<br>(Monday)<br>2:00 PM to 3:30 PM    | BS-HS-2279 | <u><b>MULTI DISCIPLINE COURSE</b></u> (MAJOR)<br>B. VOCATIONAL COURSE- AGRICULTURE<br>(MAJOR)<br><b>Health and hygiene</b><br>(Common with DAIRYING AND ANIMAL HUSBANDRY ) | 50        |

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