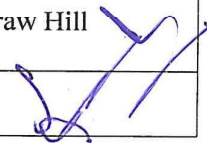


FOUR YEAR UNDERGRADUATE PROGRAM(2024-28)  
DEPARTMENT OF Commerce and Management

## COURSE CURRICULUM

| <b>PART-A: Introduction</b>   |  |   |   |
|---|--|---|---|
| <b>Program: Bachelor in Business Administration</b><br>(Certificate/ Diploma /Degree)   |  | <b>Semester-V</b>   | <b>Session: 2024-27</b>   |
| 1   | Course Code  | BBSEC - 03  |   |
| 2   | Course Title   | Analytics Skill   |   |
| 3   | Course Type  | Skill Enhancement Course [SEC]  |   |
| 4   | Pre-requisite(if, any)   | <i>As per requirement</i>   |   |
| 5   | Course Learning Outcomes(CLO)  | <ul style="list-style-type: none"> <li>➤ Learn the basic concepts of arithmetic ability, quantitative ability, logical reasoning, business computations and data interpretation and obtain the associated skills.</li> <li>➤ Acquire competency in the use of verbal reasoning.</li> <li>➤ Apply the skills and competencies acquired in the related areas</li> <li>➤ Solve problems pertaining to quantitative ability, logical reasoning and verbal ability inside and outside the campus.</li> </ul> |   |
| 6   | Credit Value   | 2 Credits<br>(1C+1C)  | Credit= 15Hours– Theoretical learning and = 30 Hours<br>Laboratory or Field learning/Training |
| 7   | Total Marks  | Max.Marks: 50   | Min Passing Marks: 20   |
| <b>PART-B: Content of the Course</b>  |  |   |   |
| Total No. of Teaching-learning Periods:<br>Theory – 15 Periods (15 Hrs) and Lab. or Field learning/Training 30 Periods (30 Hours)   |  |   |   |
| Module  | Topics (Course contents)   | No. of Period   |   |
| <b>Theory Contents</b>  | <b>Arithmetic ability:</b> Algebraic operations BODMAS, Fractions, Divisibility rules, LCM & GCD (HCF).<br><b>Verbal Reasoning:</b> Number Series, Coding & Decoding, Blood relationship, Clocks, Calendars<br><b>Quantitative aptitude:</b> Averages, Ratio and proportion, Problems on ages, Time-distance-speed. Business computations: Percentages, Profit & loss, Partnership, simple compound interest.<br><b>Data Interpretation:</b> Tabulation, Bar Graphs, Pie Charts, line Graphs. Venn diagrams. | <b>15</b>   |   |
| <b>Lab./Field Training Contents</b>   | Co-Curricular Activities: Problem solving/Group discussion / Case Study Based Approach enables to gain knowledge to implement business analytics in real world job.  | <b>30</b>   |   |
| <b>Keywords</b>   | <i>Arithmetic Ability, Verbal Reasoning, Data Interpretation.</i>  |   |   |
| <b>PART-C: Learning Resources</b>   |  |   |   |
| <b>Text Books, Reference Books and Others</b>   |  |   |   |
| <b>Text Books Recommended–</b>  |  |   |   |
| <ol style="list-style-type: none"> <li>1. Quantitative Aptitude for Competitive Examination by R.S. Agrawal, S.Chand Publications.</li> <li>2. Analytical skills by Showick Thorpe, published by S Chand And Company Limited, Ramnagar, New Delhi-110055.</li> <li>3. Quantitative Aptitude and Reasoning by R V Praveen, PHI publishers.</li> <li>4. Quantitative Aptitude for Competitive Examination by Abhijit Guha, Tata Mc Graw Hill Publications.</li> </ol> |  |   |   |
| <b>Online Resources–</b>  |  |   |   |
| ➤ <a href="https://www.googleadservices.com/pagead/">https://www.googleadservices.com/pagead/</a>   |  |   |   |





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|---|---|---|
| <p>&gt; <a href="https://www.coursera.org/">https://www.coursera.org/</a></p> |   |   |
| <p><b>PART-D:AssessmentandEvaluation</b></p>                                  |   |   |
| <p>Suggested Continuous Evaluation Methods:</p>                               |   |   |
| <p>Maximum Marks: 50Marks</p>   |   |   |
| <p>Continuous Internal Assessment(CIA): 15Marks</p>                           |   |   |
| <p>End SemesterExam(ESE): 35Marks</p>   |   |   |
| <p>Continuous Internal Assessment (CIA) : (By Course Coordinator)</p>         | <p>Internal Test / Quiz-(2):10 &amp; 10 Assignment/Seminar +Attendance - 05 Total Marks - 1</p>   | <p>Better marks out of the two Test/ Quiz + obtained marks in Assignment shall be considered against 15 Marks</p> |
| <p>End Semester Exam (ESE):</p>   | <p>Laboratory/Field Skill Performance: Onspot Assessment<br/>           G. Performed the Task based on learned skill- 20Marks<br/>           H. Spotting based on tools (written) - 10Marks<br/>           I. Viva-voce (based on principle/technology) - 05Marks</p> | <p>Managed by Coordinator as per skilling</p>   |

Name and Signature of Convener & Members of CBoS:

*[Handwritten Signature]*

*[Handwritten Signature]*

*[Handwritten Signature]*