**Lesson Plan**

**Mehr Chand Mahajan DAV College for Women, Sector - 36A, Chandigarh**

**Monthly Teaching Plans-Odd Semester (Semester-I)**

**Session – 2026-27**

**Department: Mathematics**

**Class: SEC (UG Semester III)**

**Subject: Quantitative Aptitude**

**Name of the Teacher: Dr Leetika**

| **Month** | **Date** | | **Topics to be covered** | **Academic Activity to be Undertaken** |
|---|---|---|---|---|
| | From | To | | |
| **July** | **20.07.2026** | **31.07.2026** | Number System, Problems related to H.C.F. and L.C.M. of Numbers, | Syllabus, Doubt session. |
| Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans on 31.07.2026 | | | | |
| **August** | **1.08.2026** | **31.08.2026** | Decimal Fractions, Simplification, Square Roots and Cube Roots, Average, Problems on Ages. | Syllabus, Doubt session. |
| Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans on 26.08.2026 | | | | |
| **September** | **01.09.2026** | **30.09.2026** | Problems related to Percentages, Profit and Loss, Ratio and Proportion, Simple Interest, Compound Interest, Time and Work | Doubt session, Assignments, revision of a few topics. |
| Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans on 30.09.2026 | | | | |
| **October** | **01.10.2026** | **31.10.2026** | Calendar, Clocks. Unit III Basic Problems in Permutations and Combinations, Data Interpretation: Tabulation, Bar Graphs, Pie Chart | Doubt session, Assignments, conducted MST |
| Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans on 28.10.2026 | | | | |
| **November** | **01.11.2026** | **17.11.2026** | Line Graphs and related practical problems. | Tutorial classes, Doubt session, Assignments, Question papers discussed. Revision of a few topics |
| Departmental Meeting to Coordinate and Review the Monthly completion of Syllabus as per lesson plans on 11.11.2026 | | | | |
| End semester Examination 18.11.2026 to 31.12.2026 | | | | |