

ANNUAL PEDAGOGICAL PLAN-2022-23

GRADE 12B

APPLIED MATHEMATICS

SINDHU.M

|  |  |  |  |
| --- | --- | --- | --- |
| **MONTH** | **TOPIC** | **No of Periods Available** | **ACTI VITY** |
| APRIL | Unit-1Numbers, Quantification and Numerical Applications | 20 | Solving Competitive exam based questions |
| JUNE | Unit-1Numbers, Quantification and Numerical ApplicationsUnit-2Algebra | 515 | Solving real world Application problem |

|  |  |  |  |
| --- | --- | --- | --- |
| JULY | Unit-3Calculus | 20 | Solving Case study questions |
| AUGUST | Unit-3CalculusUnit-4Probability Distributions | 1010 | Differential problem in real world and probability activity |
| SEPTEMBER | Unit-5Inferential StatisticsUnit-6Index Numbers and Time-based data |  1010 | Solving Competitive based questions |
| OCTOBER | Unit-7Financial Mathematics | 20 | Solving Real world problems from a industry  |
|  NOVEMBER | Unit-8Linear Programming | 15 | solving linear programming using the software |