AC – Item No. –

As Per NEP 2020

Tolani College of Commerce (Autonomous)



Title of the Course: Introduction of MS Excel

Programme: B.Com (Accounting and Finance), B.Com(Banking and Insurance), B.Com(Financial Markets) Bachelor of Business Administration in Logistics

Syllabus for 2 credits Course

From the academic year-2024-2025

Name of the Course: Introduction to MS Excel

| Sr. | Heading | Particulars | | |
|-----|---|---|--|--|
| No. | | | | |
| | | | | |
| | | | | |
| 1 | Description of the course : | Microsoft Excel is a powerful spreadsheet software | | |
| | | developed by Microsoft, commonly used for organizing, | | |
| | | analyzing, and visualizing data. It offers a wide range of | | |
| | | | | |
| | | features and functionalities that make it indispensable for | | |
| | | businesses, students, researchers, and individuals alike. | | |
| | | Here's an introductory overview of Microsoft Excel: | | |
| 2 | Vertical : | Vocational Skill Enhancement Course | | |
| | | | | |
| | | | | |
| 3 | Type: | Theory and Practical | | |
| | | | | |
| | | | | |
| 4 | Credit: | 2 credits | | |
| | | | | |
| | II. All 44 | | | |
| 5 | Hours Allotted : | 30 Hours | | |
| | | | | |
| | Montre Allette di | CO Mordio | | |
| 6 | Marks Allotted: | 50 Marks | | |
| | | | | |
| 7 | Course Objectives: | | | |
| | | | | |
| | To provide learners with an overall introduction and formulas of MS Excel | | | |
| | O. To formiliaring learners with weeful footures of MO Treed | | | |
| 8 | 2. To familiarize learners with useful features of MS Excel Course Outcomes: | | | |
| | Course Outcomes. | | | |
| | 1. Understand the horizon and scope of MS Excel basic features and formulas | | | |
| | | | | |
| | Effective use of Excel with it's strong features | | | |
| | | | | |

9 Modules:-

Module 1: Fundamental Concepts and Formulas in Excel

- Creating/Saving and editing spreadsheets Drawing charts.
- Using Basic Functions: text, math & trig, statistical, date & time, database, financial, logical Using Advanced Functions: Use of VLookup/HLookup
- Data analysis sorting data, filtering data (AutoFilter, Advanced Filter) creating sub-totals and grand totals

Module 2: Processing data in Excel

- Data consolidation. Data Validation,
- Graphical representation of Data, functions: Statistical, conditional, string, Integer
- Data consolidation. Data Validation, Graphical representation of Data, functions: Statistical, conditional, string, Integer

10

Reference Books:

- 1) Author: Greg Harvey Title: Excel 2019 All-in-One For Dummies Publisher: Wiley Year: 2018
- **2) Author :** Michael Alexander, Dick Kusleika, **Title:** Microsoft Excel 365 Bible, **Publisher:** Wiley **Year:**2022

| 11 | Internal Continuous Assessment: 40% | | Se | Semester End Examination : 60% | | |
|----|--|---|-----------|--|-------------------------------------|--|
| 12 | Continuous Evaluation assessment | n through: practical | | | | |
| 13 | Format of Question Paper: | | | | | |
| | Scheme of Evaluation Pattern Table 1A: Scheme of Continuous Evaluation (CE/Practical) Scheme of Evaluation Pattern | | | | | |
| | | | | | | |
| | Sub-comp | onents Maxim | ım Marks | Conditions | for passing | |
| | Sub-comp 1) Practical exa | | | Conditions to A learner must be | | |
| | | m 1. | 5 | | present for each | |
| | 1) Practical exa | m 1. Viva 5 | 5 | A learner must be | present for each | |
| | 1) Practical example 2) Journal and Total Table 1B: | m 1 Viva 5 1 2 Scheme of Semester I | ond Exami | A learner must be of the sub-component of the sub-c | present for each nents. | |
| | 1) Practical exa 2) Journal and Tota Table 1B: Question | m 1. Viva 5 1 2 | ond Exami | A learner must be of the sub-component of the sub-c | present for each nents. uation EE) | |
| | 1) Practical example 2) Journal and Total Table 1B: | m 1. Viva 5 1 2 Scheme of Semester In Paper Pattern for S | ond Exami | A learner must be of the sub-component of the sub-c | present for each nents. uation EE) | |

| III quest | ions are e | ompuisory. Each question has an internal choice. | |
|-----------|------------|--|---------|
| | estion | Nature of Questions | Maximum |
| Nu | mber | | Marks |
| 1) | Attemp | t any 3 | |
| | a) | | 15 |
| | b) | | |
| | c) | | |
| | d) | | |
| | e) | | |
| 2) | Attemp | t any 3 | |
| | a) | | 15 |
| | b) | | |
| | c) | | |
| | d) | | |
| | e) | | |

Signatures of Team Members

| Sr.No | Name | Signature |
|-------|---------------|-----------|
| 1. | Bandita Singh | |

