

### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR (Established by Govt. of A.P., ACT No.30 of 2008) ANANTHAPURAMU - 515 002 (A.P) INDIA

# MASTER OF BUSINESS ADMINISTRATION MBA; MBA (General Management); MBA (Business Management) **COMMON COURSE STRUCTURE**

Course Code INFORMATION TECHNOLOGY LAB	L	T	P	C
21E00108	0	1	2	2
Semester	I			

### **Course Objectives:**

- To provide knewledge on applications of information technology and
- To demonstrate the MS Office applications with hands on experience in the lab.
- To explain and explain statistical functions of association, testing hypothesis for the data and analyse and interpret the outcome of the data.

#### **Course Outcomes (CO):**

- Prepare and edit the documents with effective presentation to superiors.
- Dobtain hands of experience in designing and editing the templates and data in the excel sheets with formulae and functions.
- To test and interpret the business data outcome statistically in an effective and efficient manner.

## **List of Experiments:**

Unit -1

Introduction to Hardware Component: (need to explain using images or videos) Various Input output devices and their usage in corporate world. Memories (RAM/ROM) and its types– Various types of processes- Storage devices Internal vs External Unit 2

Instruction to Operating System (need to explain using videos) - overview of Windows 7/8.2/10/server- Ubuntu - Linux- various versions of Android- IoS - Capturing GPS enabled pictures- tools for filesharing to Mobile to Mobile- System to Mobile Unit - 3

MS WORD I- Over views of various Ribbons- paste special- formatting- usage of Font -Textboxequations -line spacing – bullets – page layouts-styles header and footers – watermark-marginsindent- print preview-split -views- keyboard shortcut keys Unit -4

MS WORD – IIMail Merge- Macros- Designing a company letter pad- Time table – letter writingoverview of power point -preparation of company presentation – Unit - 5

MS Power Point-Creation of slides-Use of templates and slide designs for creating power point slides- use of drawings and graphics. Developing a Professional presentation on Business Plans, Institutions, Products. Power point shortcut keys

#### References:

- Cox et all- 2007 Microsoft Office System Step-by- Step, First Edition, PHI.
- David Whigam-Business Data Analysis Using Excel, First Edition, Oxford University Press.
- Alexisleon, TMH, 2008, Enterprise resource planning.
- The Oxford Hand Book of Internet studies, William.H.Dulton, Oxford.

Online learning resources/Virtual labs:

https://www.coursera.org/specializations/excel

https://www.coursera.org/specializations/everyday-excel

https://www.coursera.org/learn/excel-basics-data-analysis-ibm