

P.K. University Thanra, Shivpuri (M.P)

B.COM- 2nd Semester

SYLLABUS AND SCHEME

B.Com. 2 nd sem Course Structure – Faculty of Commerce													
Compulsory courses for B.Com. 2 nd semester students (BUSINESS Regulatory Framework Major) (Level 5)													
S. No.	Paper Code	Paper Title	Credits	L: Lecture			Distribution of Theory Marks		Distribution of Practical Marks		Total Marks (CCE+UE)	Subjects/Paper type/Total Credits	
				T: Tutorial	P: Practical	L	T	P	CCE	UE			
1.	UENGLBC105	English Language	4	4	0	0	40	60	0	0	100	English/AECC/4	
2.	UBUSICM106	Business Regulatory Framework	6	6	0	0	40	60	0	0	100	BRF/ Major/6	
3	UBANKCM107	Banking and Insurance	6	6	0	0	40	60	0	0	100	Banking & Insurance/Minor/6	
4	UCOMPCM108	Computer Maintenance	4	4	0	0	40	60	0	0	100	Computer Maintenance/GE/4	
Total			20	20								400	20

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Ability Enhancement Compulsory Course(AECC)

Subject: English

Course Title: English Language & Indian Culture

Course Code:UENGLBC105

Credit Value: 4 credits

M.M- 50

Min Passing Marks- 14

Pre-requisite(if any): To study this course a student should have basic knowledge of English Language. This course will be suited for all the students of UG level under the Foundation Course Category.

Course Learning Outcomes (CLO): Through this course, the student will be able to:

1. Prepare for various competitive exams by developing their English language competence.
2. Promote their comprehension skills by being exposed to a variety of texts and their interpretations.
3. Built and enhance their vocabulary.
4. Develop their communication skills by strengthening grammar and usage.
5. Inculcate values, which make them aware of national heritage and environmental issues . Making them responsible citizen.

Unit-1st Reading, Writing, and Interpretation skills: (No. of Lectures:10)

1. Rabindranath Tagore- Where the Mind is Without Fear (Keyword: Patriotism)
2. M.K. Gandhi- National Education (Keyword: Edification)
3. R.K. Narayan - The Axe (Keyword: Environment)
4. A.L. Basham(an expert)- The Wonder that was India(Keyword: Indians)
5. C. Rajagopalachari- Preface to the Mahabharata (Keyword: Indian Mythology)

Unit-2nd Comprehensive Skill: (No. of Lectures: 10)

1. Unseen passage followed by multiple choice questions

Unit-3rd Basic Language Skills:(No. of lectures:10)

1. Vocabulary building: Suffix, Prefix, Synonyms, Antonyms, Homophones, Homonyms,& one - word substitution.
2. Basic Grammar: Noun, Pronoun, Adjective, Verb, Adverb, Prepositions, Article, Time & Tense.

Learning Resources (Text books)

1. Essential English Grammar- Raymond Murphy, Cambridge University Press
2. Practical English Grammar Exercise 1=A.J. Thomson & A.V. Martinet, Oxford India.
3. Practical English Usage- Michael Swan, Oxford.
4. English Grammar in use- Raymond Murphy, Cambridge University Press.

Assessment &Evaluation: External Exam/University exam (UE): 50 Marks

Subject:Commerce

Course Title: Business Regulatory Framework

PartA-Introduction

Course Code: UBUSICM106

Course Title: Business regulatory Framework

Credit Value: 6

Total Marks: 40+60 =100: Min. Passing Marks: 35

Pre- Requisite (if any): Not required open for all

Course Learning Outcomes(CLO):

1. To understand the essential of A Valid contract.
2. The law of the act consideration and the various modes of discharge of a contract.

PartB-Content of the Course

Unit1:(No.ofLectures:15)

Historical background of Business laws in India, Indian Contract Act 1872-GENERAL LAW

Unit2 :(No.ofLectures:15)

Contact relating to in dignity and Guarantee

Unit3 :(No.of Lectures:15)

Negotiable instrument Act 1881-General Introduction and Negotiable instrument (amendment) Act 2002.

Unit4 :(No.ofLectures:15)

General introduction of Consumer Protection Act 1986 and 2018, FEMA

Unit5:(No.ofLectures:15)

Indian Partnership Act 1932-General introduction Limited Liability
Partnership Act 2008.

Keywords/Tags: The name of all act is the keyword.

PartC-LearningResourcesTextbooks:

1. KapoorN.D.Business law,S.Chand&companyLtd.NewDelhi
2. VarshneyDr.G.K.Businessregulatoryframework,sahityaBhawanPublication,Agra

Subject: Commerce

Course Title: Banking and Insurance

Part A- Introduction

Course Code: UBANKCM107

Course Title: Banking and Insurance

Credit Value: 6

Total Marks: 40+60 =100: Min. Passing Marks: 35

Pre- Requisite (if any): Not required open for all

Course Learning Outcomes (CLO):

On successful completion of this course, the students will be able

PartB–Content of the Course

Unit-1(No.ofLectures:15

Principles of Banking Definition of Bank, Creation of Money: Present Structure of Commercial Bank in India. Principles of Management in Bank : Managerial Functions in Bank Indian Banking System- Features Classification of Banking Institution Reserve Bank of India- Functions, Control Of Credit by RBI. Power of RBI.

Unit-2(No.ofLectures:15

Management of Deposit and Advances, Deposit Mobilization, Classification and Nature of Deposit Accounts, Advances, Lending Practice, types of advance Investment Management: Nature of Bank Investment, Liquidity and profitability. Cheques Bill and their Endorsement, government Securities Procedure Of E- Banking

Unit-3(No.ofLectures:15

Insurance- Meaning, Need Types Functions and Principles, IRDA its function and Importance

Insurance as Social Security Tool, Insurance and Economic Development

Unit-4(No.ofLectures:15

Life Insurance: Introduction Need, Importance, Elements of Contracts and Life Insurance Contract, Settlement of life Insurance Claims.

Unit-5(No.ofLectures:15

Organization of General Insurance Corporation and its Subsidiary and its subsidiary Companies and its Functions Settlement of General Insurance Claims. Health Insurance Need Scope & Importance.

Part-C Suggested Reading

Dr. R.L Nolakha	Principles of Insurance, R.B.D Jaipur (Hindi& English)
Dr. Balchandra	Principles of Insurance.
H.C Sharma	Banking Law and Practise (Sahitya Bhawan)
Dr Maliram	Banking Law and Practise
Gupta B.P	Company Law, R.B.D Jaipur

Subject: Computer Maintenance

Part A- Introduction

Course Code: UCOMP108

Course Title: Computer Maintenance

Credit Value:

Total Marks: 40+60 =100: Min. Passing Marks: 35

Pre- Requisite (if any): Not required open for all

Course learning outcomes (CLO)

1. Understand the operating system concepts and commands.
2. Get knowledge of various operating systems and their modules.
3. Demonstrate the Windows Operating System, important controls and commands.
4. Practice various commands of DOS.
5. Demonstrate the Linux operating system commands

PartB-Content of the Course

Unit-1(No.ofLectures:15

Introduction of operating systems: Need of operating systems. Function Components/ Services of operating systems.

Types of operating systems: Multi-Processor, Multitasking, Timesharing, Multithreading, Multiprogramming, Multicore, Distributed, Clustered, Real time operating systems and Parallel processor. Process management: Process concepts, Scheduling concepts, Scheduling criteria, Scheduler, Scheduling algorithms, Inter process communication (IPC), Process Synchronization, Critical section.

Deadlock concepts Necessary conditions. Avoidance, Detection and recovery.

Keywords: Operating system. Multitasking. Process, Scheduling, Deadlock.

Unit-2(No.ofLectures:15

Memory management: Main memory, Contiguous memory allocation, Fragmentation, Segmentation, Paging. Virtual memory, Demand paging. Page replacement Algorithms, Thrashing.

Directory & file structure: File concepts, access methods, File system, and structure, Directory structure, Allocation method, Security protection mechanisms.

Principles of IO hardware: I/O devices, Device controllers, direct memory access: I/O software, Interrupt handlers, Device drivers, and Device independent I/O software, User space I/O software.

Disks and disk hardware, Disk scheduling algorithms. Error handling. Track-at-a-time caching. RAM disks.

Clocks: Clock hardware. Memory-mapped terminals.

Keywords: Memory, Thrashing, File System, Disk Scheduling, Directory structure.

Unit-3(No.ofLectures:15

Disk operating system (DOS): History and Features of DOS, CUI, Booting process of DOS, DOS structure and its components - The BIOS module. The DOS kernel. The command processor.

Memory management and processor mode. Directory and file structure of DOS, Purpose of batch file, DOS internal and external commands, and disk related commands.

Keywords: DOS, Kernel, Command processor, BIOS, CUI

Unit -4 (No.ofLectures:15

Windows: History and features of Windows, GUI, Icon, Toolbar, Working with files, Installation of new software and uninstallation of software, Setting options, Control panel, Explorer, Accessories, Network neighbours. System tools, Recycle bin. Security options. Files and directory management. Comparison of Windows edition (From Window I to Windows 7). Case Studies: Windows 8, 8.1 and Window 10.

Keywords: Windows, Icon, Tools, Control Panel. Recycle bin.

Unit-5(No.ofLectures:15

Linux: Architecture and structure, Components. Kernel and shell. Basic and essential commands (File, Directory. File system. GNOME and KDE environments, vi editor, Linux Installation. Linux Administration- User and group Configuration, Remote systems telnet. System settings. Configuration & installing Xfree86. System maintenance. Connecting Linux to network and internet, Apache and its configuring. Various Linux server and remote setting. Firewall testing and

troubleshooting, ping and trace route commands, FTP, Keywords: Linux, Shell, Gnome, Server, and Installation. Apache.

Part-C Learning Resources

Text Books:

1. Silberschatz A., Galvin P. B. Gagne G.. "Operating System Concepts", Joh Inc., New Jersey, USA, 2018. Tenth Edition.
2. Petersen R., "Linux the Complete Reference", McGraw-Hill/ Osborne Media, U.S.A., 2001, Fourteenth Edition.

Reference Books:

1. Mauerer W., "Professional Linux Kernel Architecture", Wiley Publishing, Inc., U.S.A., 2008 1 edition.
2. Wehrle K., Pahlke F., Ritter H., Muller D., Bechler M., "The Linux Networking Architecture: Design and
3. Mukhi V., Gandhi M., Shah R., Shetty T.. "The C Odyssey- DOS Chartered Waters", BPB Publications, 1992, 1 edition
4. Duncan R., Petzold C., Baker S.. Schulman A. Davis S., Nelson R., and Moote R., "Extending DOS Reading", MA: Addison-Wesley Publishing Company, U.S.A, 1990, 2nd edition.

Suggested digital platforms web links:

1. <https://www.laptopmag.com/articles/how-to-use-windows-10>
2. https://www.tutorialspoint.com/operating_system/index.htm