(Formerly West Bengal University of Technology)

B.Voc. in BFSI (AICTE)

(Effective for Academic Session 2018-2019)

COURSE STRUCTURE

1ST YEAR

SL No	CODE	Paper		Marks	Credits		
	1	5	SEMESTER-	l	L		
			Theory				
1	B5.GV.01	Banking & Micro Finance - I			50	3	
2	B5.GV.02	Indian Securities Markets - I			50	3	
3	B5.GV.03	Micro Finance Operations - I			50	3	
4	B5.GV.04	Mutual Fund Operations - I			50	3	
			B/PRACTION	CAL			
1	B5.VP.01	Vocational Practical –I		50	1.5		
2	B5.VP.02	Vocational Practical –II		50	1.5		
		On-Job-Training (C	OJT)/Quali	fication F	Packs		
2	BBSC/Q3801 BBSC/Q8401	Insurance Agent Business Correspondent / Business Facilitator	(Any	One)	200	15	
3	BBSC/Q2303	Debt Recovery Age	nt			30	
		S	SEMESTER-	I		·	
	DE 61/ 05	De d'es C Miss E'	Theory		7 0		
1	B5.GV.05	Banking & Micro Fir			50	3	
2	B5.GV.06	Indian Securities Markets - II		50	3		
3	B5.GV.07	Micro Finance Operations - II		50	3		
4	B5.GV.08	Mutual Fund Opera			50	3	
			LAB/PRACTICAL				
1	B5.VP.03	Vocational Practical –III		50	1.5		
2	B5.VP.04	Vocational Practica		fication 5	50	1.5	
		On-Job-Training (C	וונכ //Quali	rication F	acks		
1	BBSC/Q3802	Mutual Fund Agent	(Any One)			
2	BBSC/Q2302	Small and Medium Enterprise (SME) Officer			200	15	
	1	TOTAL CREDITS	I			30	

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2ND YEAR

SL No	CODE	Paper		Marks	Credits	
	1	SEMEST	rer-III			
		Theo	ory			
1	B6.GV.01	Computational Skills - I		50	3	
2	B6.GV.02	Retail Banking & Operations -I		50	3	
3	B6.GV.03	Depository Operations – I		50	3	
	B6.GV.04	Entrepreneurship/Accounting/Manag		50		
4		ement – I			3	
		LAB/PRA	CTICAL		1	
1	B6.VP.01	Vocational Practical - V		50	1.5	
2	B6.VP.02	Vocational Practical - VI		50	1.5	
		On-Job-Training (OJT)/C	Qualification Pa	acks		
		Financial Inclusion				
1	BBSC/Q8405	Officer	1			
		Manager - Loan	(Any One)			
2	BBSC/Q2301	Approval	1	200	15	
_						
3	BBSC/Q2304	Loan Processing Officer TOTAL CREDITS				
			30			
		SEMEST	ER-IV			
	Т	Theo	ory			
1	B6.GV.05	Computational Skills - II		50	3	
2	B6.GV.06	Retail Banking & Operation		50	3	
3	B6.GV.07	Depository Operations – I		50	3	
	B6.GV.08	Entrepreneurship/Accoun	iting/Manag	50	3	
4		ement – II				
	T =	LAB/PRACT	TICAL			
1	B6.VP.03	Vocational Practical - VII		50	1.5	
2	B6.VP.04	Vocational Practical - VIII		50	1.5	
	T	On-Job-Training (OJT)	/Qualification	Packs		
		Operations Executive –				
1	BBSC/Q2202	Lending	(Any One)			
	BBSC/Q5201			200	15	
_		Process Executive -				
2		Financial Institutions				
		TOTAL CREDITS			30	
					30	

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3RD YEAR

SL No	CODE	Paper	Marks	Credits				
SEMESTER-V								
		The	ory					
1	B7.GV.01	Business Banking & Opera	50	3				
2	B7.GV.02	Securities Operations		50	3			
3	B7.GV.03	Finishing School - I		50	3			
4	B7.GV.04	Livelihood Management -	ı	50	3			
		LAB/PRA			'			
1	B7.VP.01	Vocational Practical – IX		50	1.5			
2	B7.VP.02	Vocational Practical – X		50	1.5			
		On-Job-Training (OJT)/C	Qualification P	acks				
		Research Officer -	(Any One)					
1	BBSC/Q5401	Financial Institutions						
2	BBSC/Q8202	Insolvency Associate		200	15			
]					
3	BBSC/Q8404	CASA Sales Manager						
		TOTAL CREDITS			30			
		SEMEST	FR-VI		30			
		SLIVIES	LIX-VI					
		Theo	ory					
1	B7.GV.05	Life Insurance & Operations		50	3			
2	B7.GV.06	General Insurance & Open	rations	50	3			
3	B7.GV.07	Finishing School - II	50	3				
4	B7.GV.08	Livelihood Management - II		50	3			
		LAB/PRACT						
1	7.GV.09	Project Work		100	3			
		On-Job-Training (OJT)	/Qualification	Packs	•			
	BBSC/Q5102	Dealer - Financial	(Any One)	200				
1		Institutions						
			1		15			
2	BBSC/Q8101	Accounts Executive TOTAL CREDITS						
	30							

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SEMESTER-I

THEORY

Paper: Banking & Micro Finance – I

Code: B5.GV.01 Credits: 3

Course Contents:

- Overview of the BFSI domain in India
- Role & importance of banks in an economy
- Structure of Indian banking industry
- Reserve Bank of India and its role
- Types of banks in India
- Banker-Customer relationship
- Overview of basic banking products & services
- Financial inclusion & exclusion

Paper: Indian Securities Markets -I

Code: B5.GV.02 Credits: 3

Course Contents:

1. Introduction to Indian Securities Markets

- Definition & characteristics of securities
- Structure of Indian securities markets
- Businesses and their capital requirements
- Securities markets as allocators of capital

2. Different Types of Financial Securities

• Financial securities – characteristics and types.

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Paper: Micro Finance Operations - I

Code: B5.GV.03
Credits: 3

Course Contents:

- 1. Credit & Credit Operations
- 2. Aspects of MFI Credit
- 3. Credit delivery methodologies
- 4. Loan Application/Loan Prospecting/Loan Approvals/Loan Documentation
- 5. Loan Disbursements/Loan Collections & Recoveries
- 6. Data Management
- 7. Ethical issues and Do's & Don'ts

Paper: Mutual Fund Operations - I

Code: B5.GV.04 Credits: 3

- 1. Mutual Funds
- 2. Structure and constituents of Mutual Funds
- 3. Mutual fund products
- 4. Applicable NAV and cut-off time
- 5. Purchase, redemption and systematic transactions

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PRACTICAL

Paper: Vocational Practical – I

Code: B5.VP.01 Credits: 1.5

Course Contents:

- 1. Follow the work instructions and operating instructions
- 2. Understanding of account opening process
- 3. Understanding of operating standards and Standard Operating Procedures
- 4. Understand the list of documents for account opening

Paper: Vocational Practical - II

Code: B5.VP.02 Credits: 1.5

- 1. Understand the document verification process
- 2. Understand types of errors
- 3. Understand the escalation process
- 4. Execution of work

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SEMESTER-II

THEORY

Paper: Banking & Micro Finance - II

Code: B5.GV.05 Credits: 3

Course Contents:

- Need for & importance of microfinance/What is microfinance
- Evolution of microfinance in India/Mainstream microfinance institutions
- Different models of microfinance/SHGs what they are andwhy they are important
- MFIs and legal forms/Typical organisation structure of MFs
- Typical Products & Services/Customers served

Paper: Indian Securities Markets -II

Code: B5.GV.06 Credits: 3

Course Contents:

1. Securities Markets

- The markets for securities & its structure
- The Primary Market for securities
- The Secondary Market for securities

2. Mutual Funds

- Features of a mutual fund
- Key terms and concepts associated with mutual funds
- Functioning of a mutual fund
- Difference between various types of fund products
- Processes associated with investing in mutual funds.

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Paper: Micro Finance Operations - II

Code: B5.GV.07 Credits: 3

Course Contents:

- 1. Skills for Success in MFI Roles
 - Communication and Interviewing Skills/Borrower Profiling Skill
 - Counselling and Financial Advising Skills/Time Management Skill
 - Sales & Marketing Skills/Cross Selling Skills
- 2. Back Office Operations
 - Understanding the role & importance of back office operations in an MFI
 - Understanding the importance of data management in the back office
 - Customer Account Management
 - Overview of Management Information Systems

Paper: Mutual Fund Operations – II

Code: B5.GV.08 Credits: 3

- 1. Investor and distributor processes and payouts
- 2. Handling Monetary Transactions
- 3. Handling Non-monetary Transactions
- 4. SEBI's Role and Relevant Regulations

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PRACTICAL

Paper: Vocational Practical – III

Code: B5.VP.03 Credits: 1.5

Course Contents:

- 1. Follow the work instructions and operating instructions
- 2. Understanding of account opening process
- 3. Understanding of operating standards and Standard Operating Procedures
- 4. Understand the list of documents for account opening

Paper: Vocational Practical – IV

Code: B5.VP.04 Credits: 1.5

- 1. Understand the document verification process
- 2. Identification of errors
- 3. Escalation of errors
- 4. Execution of work

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SEMESTER-III

THEORY

Paper: Computational Skills - I

Code: B6.GV.01 Credits: 3

Course Contents:

- Basics of Computer System and its use in day to day life
- Using Email, Fax, Printer, Mobile- inter connectivity
- Basics of internet and web browsing

Paper: Retail Banking Operations - I

Code: B6.GV.02 Credits: 3

Course Contents:

1. Retail Banking

- Introduction to retail banking/Importance of retail line of business
- 3 dimensions of retail banking/Retail banking channels

2. Overview of products & services

- Deposit products
- Loan products

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Paper: Depository Operations – I

Code: B6.GV.03 Credits: 3

Course Contents:

- 1. Introduction to the Capital Market
- 2. Introduction to Depository
- 3. Depository and its Business Partners
- 4. Functions of Depository Participant -Account Opening
- 5. Functions of Depository Participant Transmission and Nomination

Paper: Entrepreneurship/Accounting/Management - I

Code: B6.GV.04 Credits: 3

Course Contents:

1. Introduction

Meaning and Nature of Management, Management Approaches, Processes, Managerial Skills, Tasks and Responsibilities of a Professional Manager.

2. Organizational Structure and Process

Organizational Culture and Climate, Managerial Ethos, Organization Structure & Design, and Managerial Communication.

Or

- **1. Entrepreneurship:** Concept and Definitions; Entrepreneurship and Economic Development; Classification and Types of Entrepreneurs; Entrepreneurial Competencies; Factor Affecting Entrepreneurial Growth Economic, Non-Economic Factors; EDP Programmes; Entrepreneurial Training; Traits/Qualities of an Entrepreneurs; Entrepreneur; Manager Vs. Entrepreneur.
- **2. Opportunity / Identification and Product Selection:** Entrepreneurial Opportunity Search and Identification; Criteria to Select a Product; Conducting Feasibility Studies; Project Finalization; Sources of Information.

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PRACTICAL

Paper: Vocational Practical – V

Code: B6.VP.01 Credits: 1.5

Course Contents:

- 1. Follow the work instructions and operating instructions
- 2. Understanding of account opening process
- 3. Understanding of operating standards and Standard Operating Procedures
- 4. Understand the list of documents for account opening

Paper: Vocational Practical – VI

Code: B6.VP.02 Credits: 1.5

Course Contents:

- 1. Understand the document verification process
- 2. Identification of errors
- 3. Escalation of errors
- 4. Execution of work

Reference Books:

1. Principles and Practices of Management, Premvir Kapoor, Khanna Publishing House

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SEMESTER-IV

THEORY

Paper: Computational Skills – II

Code: B6.GV.05 Credits: 3

Course Contents:

- MSOffice, Tally and Excel
- Purposive surfing
- Cyber Security Basics-Virus, Hacking, Spamming, online data and identity theft, Awareness about IT Acts, types of Cyber Crimes

Reference Books:

- 1. Using Tally.ERP 9, Ramesh Bangia, Khanna Publishing House
- 2. Mastering Excel, WebTech Solutions Inc., Khanna Publishing House
- 3. Information Security and Cyber Laws, Sarika Gupta, Khanna Publishing House

Paper: Retail Banking Operations - II

Code: B6.GV.06 Credits: 3

Course Contents:

1. Overview of products & services

- Other third party products
- Other services

2. Operations in retail banking accounts

- Customer originated
- Bank originated
- Transactions originated by others

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Paper: Depository Operations - II

Code: B6.GV.07 Credits: 3

Course Contents:

- 1. Functions of Depository Participant -Dematerialization
- 2. Functions of Depository Participant -Trading and Settlement
- 3. Pledge and Hypothecation
- 4. Corporate Action
- 5. Public Issues
- 6. Basic Services Demat Account (BSDA)

Paper: Entrepreneurship/Accounting/Management - II

Code: B6.GV.08 Credits: 3

Course Contents:

1. Planning and Controlling

Planning Types and Process, Management by Objectives, Decision-Making Types and Models, Problem Solving Techniques, Controlling: Process and Techniques.

- **2. Performance Evaluation Techniques:** Introduction to Budgeting and Budgetary Control; Performance Budgeting; Classification of Budget; Standard Costing and Variance Analysis; Balanced Scorecard; Responsibility Accounting.
- **3. Decision Making Techniques:** Cost Volume Profit Analysis; Management Accounting for Decision Making and Control; EVA and Performance Measurement; Introduction to Activity Base Costing, Targeting Costing, Life Cycle Costing; Uniform Costing.

Or

- **3. Small Enterprises and Enterprise Launching Formalities:** Definition of Small Scale; Rationale; Objective; Scope; Role of SSI in Economic Development of India; SSI; Registration; NOC from Pollution Board; Machinery and Equipment Selection; Project Report Preparation; Specimen of Project Report; Project Planning and Scheduling using Networking Techniques of PERT / CPM; Methods of Project Appraisal.
- **4. Role of Support Institutions and Management of Small Business:** Director of Industries; DIC; SIDO; SIDBI; Small Industries Development Corporation (SIDC); SISI; NSIC; NISBUD; State Financial Corporation SIC; Marketing Management; Production Management; Finance Management; Human Resource Management; Export Marketing; Case Studies-At least 4 (four) in whole course

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PRACTICAL

Paper: Vocational Practical - VII

Code: B6.VP.03 Credits: 1.5

Course Contents:

- 1. Follow the work instructions and operating instructions
- 2. Understanding of account opening process
- 3. Understanding of operating standards and Standard Operating Procedures
- 4. Understand the list of documents for account opening

Paper: Vocational Practical – VIII

Code: B6.VP.04 Credits: 1.5

- 1. Understand the document verification process
- 2. Identification of errors
- 3. Escalation of errors
- 4. Execution of work

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SEMESTER-V

THEORY

Paper: Business Banking & Operations

Code: B7.GV.01 Credits: 3

Course Contents:

- 1. Understanding Business Banking
 - a. Definition & characteristics
 - b. Accounts & deposits
 - c. Lending products
 - d. Other services treasury, trade & forex
- 2. SME: Definition & characteristics, RBI & GoI directives
- 3. Role of Bankers
- 4. Challenges in SME Business

Paper: Securities Operations

Code: B7.GV.02 Credits: 3

- 1. Introduction to the Securities Market
- 2. Market Participants in the Securities Market
- 3. Introduction to the Securities Broking Operations
 - Trade life cycle
 - Front office operations
 - Risk management practices
 - Surveillance mechanism
 - Back-office operations
- 4. Risk Management
- 5. Clearing Process
- 6. Settlement Process
- 7. Investor Grievances and Arbitration
- 8. Other Services Provided by Brokers

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Paper: Finishing School - I

Code: B7.GV.03 Credits: 3

Course Contents:

- Health and fitness(Yoga & meditation)
- Cleanliness and hygiene
- Formal Dressing & Basic Etiquettes
- Stress & Anger Management- Being positive(Coping with stress)

Paper: Livelihood Management - I

Code: B7.GV.04 Credits: 3

- Concept of Livelihood Management
- Categories of Livelihood Management:
 - o Self-employed
 - o Employed through wages
- Legal Frame Work–Minimum Wage Act
- Factories Act
- Workmen Compensation
- Child Labour
- Women Sexual Harassment Act
- Ethical practices

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PRACTICAL

Paper: Vocational Practical – IX

Code: B7.VP.01 Credits: 1.5

Course Contents:

- 1. Follow the work instructions and operating instructions
- 2. Understanding of account opening process
- 3. Understanding of operating standards and Standard Operating Procedures
- 4. Understand the list of documents for account opening

Paper: Vocational Practical – X

Code: B7.VP.02 Credits: 1.5

- 1. Understand the document verification process
- 2. Identification of errors
- 3. Escalation of errors
- 4. Execution of work

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SEMESTER-VI

THEORY

Paper: Life Insurance Operations

Code: B7.GV.05 Credits: 3

- 1. Introduction to Insurance
 - Definition, characteristics, need & importance/Advantages of insurance
- 2. Principles of Life Insurance
 - Principle of utmost Good Faith/Insurable Interest/Principle of Indemnity
- 3. Premium and Bonuses
 - What is Premium/Premium calculation and Actuarial valuation/What is Bonus
- 4. Life Insurance Product
 - Traditional / Unit Linked Policies; Individual and Group Policies
 - With Profit and Without Profit/Whole Life Products, Interest sensitive product
 - Term Assurance/Annuities, Endowment Assurance etc.
- 5. Underwriting
 - Introduction/Classification of Risks/Financial Underwriting
- 6. Insurance Documents
- 7. Policy Conditions
- 8. Claims
- 9. Group Insurance
- 10. Life Insurance Marketing

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Paper: General Insurance & Operations

Code: B7.GV.06 Credits: 3

Course Contents:

1. Introduction to Insurance

- Definition, characteristics, need & importance; Advantages of insurance
- 2. Principles of General Insurance
- 3. Key Insurance Documents
 - Proposal Forms/Policy Forms/Cover Notes/Certificate of Insurance/Endorsements
 - Renewal Notice/Other Insurance Documents
- 4. Theory & Practice of Rating
- 5. Different Types of Insurance
 - Fire Insurance/Marine Insurance/Motor Insurance/Personal Accident Insurance
 - Liability Insurance/Health Insurance/Miscellaneous Insurance

Paper: Finishing School – II

Code: B7.GV.07 Credits: 3

- Time Management & Goal Setting
- Managing Emotions
- Thinking Skills
- Modes of self-development—Read, Listen, Talk, Ask, Write, Observe, Self- Motivation, Being confident-Self-esteem.

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Paper: Livelihood Management - II

Code: B7.GV.08 Credits: 3

- Responsibilities as a taxpayer
- Basics of GST
- PAN
- Rights and Duties
- Code of Conduct of working organization
- Introduction to small scale industries