## **Lecture Plan**

Name of the College: Government College of Arts, Science and Commerce. Sanquelim - Goa

Name of Faculty: Ms.Priyanka Thanekar

Subject: IT for Banking, Finance & Insurance- II

Paper code: VOG404 Program: B.VOC (BFSI) Division:

Academic year: 2024-2025 Semester: IV Total Lectures: 30

Course Objectives: To provide skills of Digital Banking, Cashless payments and CRM and to give insight into how ICT is used in banking.

Course Outcome: At the end of the course student will be able to:

- 1. Explain Digital Banking basics.
- 2. Explain and use Cash-less payments
- 3. Explain CRM using digital banking.
- 4. Explain how ICT can be used in Banking.

**Student Learning Outcome:** At the end of the course student will be able to:

- 1. Explain Digital Banking basics.
- 2. Explain and use Cash-less payments
- 3. Explain CRM using digital banking.
- 4. Explain how ICT can be used in Banking.

N	lonth	Lecture From	Lecture To	No. of lectures allotted	Topic, Subtopic to be covered	Exercise/ Assignmen t	ICT Tools	Reference books
	December	09/12/24	14/12/24	4	Unit I Digital Banking:			1. India Institute of Banking and
	2025				1. Meaning- Definition- Need for digitalization			Finance (Latest). Digital Banking.
		16/12/24	21/12/24					New Delhi: Taxmann Publications
					Advantages to the customers, Opportunities to the Bank			Pvt Ltd.

January-	02/01/25	04/01/2025		Dimensions of digital Banking,	
February 2025	06/01/25	11/01/25		Customer dimension	
	13/01/25			Digital Banking and Cashless Payments: Cashless payments- meaning- benefits of cashless payment	1. India Institute of Banking and Finance (Latest). Digital Banking. New Delhi: Taxmann Publications Pvt Ltd.
	20/01/25	25/01/25		methods of cashless payments (cards, USSD, AEPS, UPI, point of sale)	
	27/01/25	01/02/25		NFC cards- wallet platform- E-KYC- features of E-KYC services	
			7		
February-	03/02/25	08/02/25		NEFT- smart cards- cyber security for digital payment. –	
March 2025	09/02/25 17/02/25	15/02/25 22/02/25		3. CRM and digital Banking: CRM- Meaning- definition- role of CRM in banking- CRM in a digitalized environment  CRM in a digitalized environment- current status of e-CRM in banks- e-CRM techniques- benefits of eCRM	2. Kavitha, D. (Latest Edition). Customer Relationship Management. Chhattisgarh: Orange Books Publication.
	24/02/25	01/03/25		data warehousing and data mining- analytical CRM- customer retention. –	
			8		
	03/03/25	08/03/25		4. ICT in Banking: Introduction to Electronic Transactions - Core Banking - Mobile Banking; Internet Banking — Electronic Funds Transfer	3. Shroff, T. F. (Latest Edition).  Modern Banking Technology.  New Delhi: Northern Book  Centre.
	10/03/25	15/03/25		Account Management – Loan Application – Registering for new bank services – Customer Information Management	
	17/03/25	22/03/25		ATM System – Function – Out sourcing of ATMs	
	24/03/25	29/03/25		Payment Banks – Mobile Wallets – Electronic Purse – Global Payment Processing - Debit/ Credit Cards/ Smart Cards	
March 2025			8		
March-April 2025	31/03/25	05/04/25	4	Global Payment Processing ( Debit/ Credit Cards/ Smart Cards) - Banking Apps – BHIM; Unified Payments Interface (UPI)	

07/04/	25   11/04/25	Bitcoins. Applications – Direct Benefit Transfer (DBT), UIDAI and	
		Banking.	

## Assessment Rubrics

Compon	
ent	Max Marks
ISA 1	5
ISA 2	5
Practical	
Project	
Semester	
End	
Exam	40