

JAIPURIA INSTITUTE OF MANAGEMENT, NOIDA PGDM / PGDM (M) / PGDM (SM) TRIMESTER IV, (Batch 2017-19) End TERM EXAMINATIONS, October, 2018 SUBJECT: Micro Finance (FIN 405)

Time: 2 hours Note: Attempt all questions.

Maximum Marks: 40

Q1. From the following Data in respect of operating expenses of a branch of MFI X

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- 1. Calculate Total Active Borrowers
- 2. Average loan outstanding per borrower
- 3. Operating expenses Ratio(OER)

Also interpret from the example on all the above three, when the age of branch increases.

Age of the Branch

7.65 57 675 57 677 677								
		6 months	12 months	24 months	36 months			
1.	Loan officer	8	10	10	10			
2.	Active borrower per loan	160	300	500	1000			
	officer			* .				
3.	Average loan	8000	8200	9000	10000			

Branch operating Exp.(Rs)	48,10,000	59,00,000	81,00,000	1,40,00,000

- Q2. It is said "CVP analysis is an important tool for decision making, which enables the management to take informed decision about MFIs operations.

 Please elaborate above quote by explaining CVP analysis and its applications
- Q3. What are the indicators of Credit Risk of an MFI. What is PAR and by taking the following example, you are required to calculate the **overdues of loan, PAR** % **and Arrear Rate.**

"There is a MFI ABC, who has disbursed loans to 5 clients of Rs, 10000 to each to be repaid in 10 monthly installments of Rs. 1000 each. Client 1 has paid Rs.2000, client 2 has paid Rs.3000, client 3 has paid Rs.5000, client 4 has paid Rs.4000 and client 5 has paid Rs.5000 towards the principal after 5 months"

- Q4. What is the role of Microfinance institutions in Poverty Reduction in India? Give one example also.
- Q5. Using real life examples, explain the following:
 - a) Role of NGOs in Microfinance

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b) Financial Inclusions with its recent developments

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