

VPM's
DR VN BRIMS, Thane
Programme: MMS (2019-21)
First Semester Examination January 2020

Subject		IT Skills for Management & Technology Platform	
Roll No.		Marks	60 Marks
Total No. of Questions	7	Duration	3 Hours
Total No. of printed pages	2	Date	09.01.2020
Instructions:-			
<ul style="list-style-type: none"> • Q. No 1 is compulsory. • Attempt Any Four from the Remaining Six Questions. • Figures to the right indicate marks in full. 			
Q. 1	<p>Reyans advantages, Inc.</p> <p>After a successful career as an advertising executives in a large corporation, Jill Roncine left that world to start her own consulting firm. The firm Reyans Advantages, Inc., advises communities and states on attracting and holding new businesses. At the start, Roncine ran her firm form home. She purchased a microcomputer, a presentation graphics package, a desktop publishing package and Busio, a financial database software package. Her husband Fred, who helped her as a part-time bookkeeper, used Busio to record the firm’s transactions into a financial database and prepare its financial statements.</p> <p>Over the next two years, the firm grew rapidly. Ronicine hired five professionals in marketing, management, public planning and other specialties to help her serve her clients. She also hired a full-time bookkeeper and two full-time secretaries. The firm’s workload has grown so much, however, that she is now considering adding two more office workers: a part-time bookkeeper / secretary and a general office clerk. Because of the increased staff, she is considering buying more personal computers and connecting them to allow both bookkeepers, the general office clerk, and her husband to enter transactions into the financial database using Busio software at the same time.</p> <p>She plans to place the new personal computers in the open office area that separates her office and those of the professional staff from the client waiting and meeting room area.</p> <p>Because she know little about personal computers and financial software, she has asked Lammert and Associates, a computer consulting firm, for advice.</p> <ol style="list-style-type: none"> 1. If you were the consultant, what problem would you suggest she is likely to encounter with her plan? 2. Explain the actual scenario. 3. Illustrate your answer with diagram. 4. List down the challenges in the implementation part. 	20	
Q. 2	Answer Any two from the following (Any two)	5x2 = 10	
	a. How ICT infrastructure is helpful in today’s business world? Discuss with relevant example		
	b. What features should manager look for in computer terminals (PC) that are used for data entry by clerks? Explain how each feature will aid management.		
	c. Discuss – “An application program differ from an operating system”.		
Q. 3	Answer Any two from the following (Any two)	5x2 = 10	

	a.	Is Mobile technology helping to grow today's business? Give relevant examples.																																	
	b.	There is one new start up with 25 employees only, having a small office on the 1st floor. Do you suggest any networking for that office, if yes why? Also suggest the appropriate type of network.																																	
	c.	Why a manager might want to create a website for his or her organization?																																	
Q. 4		Answer Any two from the following.	5x2 = 10																																
	a.	Assuming an interest rate of 9% (given in C3 Cell), what is the Current Value of 10 Crores (given in C4 Cell), if you receive it in 10 years (given in C5 Cell)?																																	
	b.	How IP address is useful in internet technology? Give relevant examples																																	
	c.	As the secretary of Newways Company you have to send letter to multiple respondents, you always use Mail Merge? Justify.																																	
Q.5		Answer Any two from the following.	5x2 = 10																																
	a.	A newly opened Restaurant has started with exciting offer, On Sunday, per Thali is priced at Rs. 500/-, Otherwise it's 10% less. On Thursdays it offers 20% Discount. As an IT person you are requested to create an excel sheet with above details. Sample Banner layout is designed and you have to implement this using appropriate formula in 'C' column for displaying thali charges for each day.																																	
		<table border="1"> <tr> <td>1</td> <td colspan="2">Thali priced at Rs : 500</td> <td></td> </tr> <tr> <td>2</td> <td>Days</td> <td>Thali Charges</td> <td>Form</td> </tr> <tr> <td>3</td> <td>Monday</td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>Sunday</td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>Friday</td> <td></td> <td></td> </tr> <tr> <td>6</td> <td>Thursday</td> <td></td> <td></td> </tr> <tr> <td>7</td> <td>Tuesday</td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>Wednesday</td> <td></td> <td></td> </tr> </table>	1	Thali priced at Rs : 500			2	Days	Thali Charges	Form	3	Monday			4	Sunday			5	Friday			6	Thursday			7	Tuesday			8	Wednesday			
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	b.	XYZ organization is maintaining its accounting data in MS Excel. Will you suggest any specific accounting software and why?																																	
	c.	In Tally, when it is advisable to use Purchase Voucher, Sales Voucher, Receipt Voucher and Payment Voucher?																																	
Q. 6		Answer in brief (Any two from the following)	5x2 = 10																																
	a.	Describe why database have become so important to modern organization																																	
	b.	Discuss – “PowerPoint presentations are becoming more and more popular in Education sector”.																																	
	c.	“Domain name and web hosting is different”. Discuss giving suitable examples.																																	
Q. 7		Explain Following? Answer Any two from the following	5x2 = 10																																
	a.	Explain how MS-Access differ from MS-Excel?																																	
	b.	How will you use countif function in excel? Explain with an example																																	
	c.	How Pivot Table and Chart will be useful in today's corporate life? Support your answer with example.																																	

