

Jagan Institute of Management Studies
End-Term Examination, September, 2016
Trimester I – PGDM (IB) 2016-18

IT Application in Management
ET_IB_ITAM_2309

Time: 3 Hrs.

M. Marks: 60

INSTRUCTIONS: Attempt any SIX questions including Q1 & Q2 which are compulsory.

Q 1 a)

	A	B	C	D	E	F	G	H
1								
2	Roll#	Student Name	Sub 1	Sub 2	Sub 3	Std Marks %	Pass /Fail	
3								
4	101	Ronchit	45	31	55			
5	102	Pratima	54	25	14			
6	103	Suhail	60	60	87			
7	104	Prakash	91	21	23			
8	105	Mithaali	31	45	43			
9	106	Narsingh	45	100	89			
10	107	Kolika	29	32	49			
11								
12								
13								
14	Roll#	Student Name						
15								

From the above Figure answer the following using Excel functions:

- a) Find the Mean marks per student in relevant cell(s).
- b) Find the Mean marks per Subject in relevant cell(s).
- c) Label student PASS in case mean of student is above 40.
- d) Give option and steps to display student list with highest *Std. Marks %* to lowest.
- e) Implement VLOOKUP to find student name against Roll# at cell address B15

##You need to answer the above questions using excel functions using relevant cell addresses

10

Q 2

List and Explain with syntax and example four functions of Excel each from Stats/Finance, Text/String, Numeric, & Date category.

10

Q 3

Explain following terms with its reference context and example:

- a) Slide Transition.

- b) Slide Layout.
 - c) Conditional Formatting.
 - d) Excel Filters.
 - e) Format Painter. **10**
- Q 4** VLOOKUP have what use? Explain with example scenario, also explain the syntax parameters? Why locking cell ref. is important in VLOOKUP before copying or dragging? **10**
- Q 5** What is cell reference scheme in excel? What is the default referencing scheme used by MS-Excel? Also explain other types of schemes along-with its usage / scenario / example / implementation? **10**
- Q 6** What are the different types of charts in Excel? Explain, which charts are usually used for what purpose? **10**
- Q 7** Answer the following with reference to MS-Access:
- a) List Objective, advantages and disadvantages of DBMS?
 - b) What are the different types of data-types in MS-ACCESS?
 - c) Difference between forms, Reports and queries in MS-ACCESS. **10**
- Q 8** List the features of MS Power-point with explanation in terms of usage and functionality? **10**
