

## RAN-1811040101040001

### **MCA 1st SEMESTER Examination**

## March / April - 2019

# Enterprise Resource Planning & Financial Management (OLD & NEW)

Time: 3 Hours ] [ Total Marks: 70

## સૂચના : / Instructions

નીચે દર્શાવેલ ☞ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fill up strictly the details of ☞ signs on your answer book	Seat No.:
Name of the Examination:	
Name of the Subject :	
<b>☞</b> Enterprise Resource Planning & Financial Management	
Subject Code No.: <b>1811040101040001</b>	Student's Signature

1. From the following information, prepare statement of proprietors funds with as many details as possible:

[14]

Current ratio	2.5
Liquid ratio	1.5
Proprietary ratio (fixed assets/proprietary funds)	0.75
Working capital	Rs. 60,000
Reserves and surplus	Rs. 40,000
Bank overdraft	Rs. 10,000
There is no long term loan or fictitious assets	

2. The following particulars have been obtained from the cost records for the year 2018.

[14]

	Rs
Materials used in manufacturing	110000
Materials used in primary packing	20000
Materials used in selling the product	3000
Materials used in the factory	1500
Productive wages	30000
Factory supervision expenses	4000

Materials used for office	2500
Chargeable expenses	10000
Indirect expenses- factory	2000
Administration expenses	3000
Depreciation on factory building	3500
Depreciation on office building	1500
Freight on materials purchased	5000
Depreciation on delivery van	1000
Salary paid to driver od delivery van	3600
Advertisement	2000
Bad debt	1500

Assume that all products manufactured during the year have been sold to earn a profit of 20% on selling price.

#### 3. Write short note on: (Any Two)

[80]

- (1) Advantages of ratio analysis
- (2) Factors effecting working capital requirements.
- (3) Surplus of finance

#### 4. Answer any four.

[08]

- 1. What is dunning?
- 2. What is importance of inventory classification?
- 3. What is RFQ? Discuss its importance.
- 4. Define term "Project". Differentiate project and operations.
- 5. Discuss any two quality control tools.

#### 5. Answer any Three of the following:

[15]

- 1. Discuss P2P (Procurement to Pyment) cycle in detail.
- 2. What is ERP? Explain its Pros and Cons in detail.
- 3. What is CRM? Explain its importance for utility companies.
- 4. Explain ERP implementation life cycle in detail.

#### **6.** 1. Prepare a sample PDD for 02C cycle.

[06] [05]

2. What is depreciation? Explain various depreciation methods in detail.

OR

2. What is BOM? Explain importance of BOM in calculating raw material requirement with an example.