

## **Assignment Questions for MBA 4TH Semester (R & B)**

### **INSTRUCTIONS FOR THE ASSIGNMENT**

1. Answer any three questions (10X3=30) (Maximum 800 words) from each of the paper.
2. It is also advised to write the assignment answer in A4 size paper using double side (to avoid the wastage of paper) with your own handwriting in black/Blue ball point pen. Pictures, diagrams, tables can also used for better description.
3. Students can refer both Primary & Secondary sources for preparing the assignment.
4. You are instructed to submit assignment at the time of University Examination.
5. The assignments will be collected paper wise during the day of examination. Use plastic cover or plastic sheets, plastic sticks are strictly prohibited.
6. *Photocopied assignment will not be accepted.* However one can keep a copy (Soft/Hard) of the same for further reference.
7. Take Printout of last page and mention question no, if additional page required for any question.

### **MBA 4<sup>th</sup> SEMESTER EXAMINATION, 2025 (Regular & Back)**

TIME – 9.00 A.M to 12.00 P.M (Admission Batch January 2023 Regular & 2022/2021/2020/2019 Back)

<u>DATE</u>	<u>PAPER</u>	<u>SUBJECT</u>							
		<u>Group-1</u>							
		<b>HR Spl</b>	<b>FM Spl</b>	<b>BIM Spl</b>	<b>POM Spl</b>	<b>MM Spl</b>	X	X	X
28/07/2025	P-23	HRPD	FMI	RC&M	TQM	CB	X	X	X
29/07/2025	P-24	MERRL	MBFS	BIL	PMM	ABM	X	X	X
30/07/2025	P-25	MTD	SAPM	BIM	OPC	PSDM	X	X	X
<u>DATE</u>	<u>PAPER</u>	<u>SUBJECT</u>							
		<u>Group-2</u>							
		<b>HR Spl</b>	<b>MM Spl</b>	<b>FM Spl</b>	<b>BIM Spl</b>	<b>POM Spl</b>	<b>DNM Spl</b>	<b>TTM Spl</b>	<b>ISM* Spl</b>
31/07/2025	P-26	HRPD	CB	FMI	RC&M	TQM	HSM	TTT	RDBMS
01/08/2025	P-27	MERRL	ABM	MBFS	BIL	PMM	TM	HM	ERP
02/08/2025	P-28	MTD	PSDM	SAPM	BIM	OPC	MMFI	TOTM	SAD
04/08/2025	P-29	Project Viva							

(\*ISM Special paper exam timing is 1hr 30 minutes & ISM Specialization viva timing will be informed during the examination)

Student Name: \_\_\_\_\_ University Roll No.: \_\_\_\_\_

Course: **MBA Semester: 4TH Subject: RDBMS (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q1.** List the advantages of Database management system over traditional file system.

**Ans:**

Declaration: I \_\_\_\_\_ do hereby declare that the Assignment papers submitted by me for the partial fulfillment of the requirement of IMBA 2<sup>nd</sup> Semester is written by my own handwriting. The answers are not copied from any other student's assignment.

(Signature of the Student)

**Answer to Q1:**

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Course: **MBA Semester: 4TH Subject: RDBMS (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q2.** State the armstrong's axioms. Illustrate how they can be used for obtaining functional closure on a given set of functional dependencies.

**Ans:**

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**Answer to Q2:**

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Course: **MBA Semester: 4TH Subject: RDBMS (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q3.** Define 1NF, 2NF, 3NF, BCNF, 4NF and 5NF.

**Ans:**

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Course: **MBA Semester: 4TH Subject: RDBMS (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q4.** Give the notations for depicting an ER diagram. Draw an ER diagram for a Hospital Management System.

**Ans:**

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**Answer to Q4:**

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Student Name: \_\_\_\_\_ University Roll No.: \_\_\_\_\_

Course: **MBA Semester: 4TH Subject: RDBMS (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q5.** Give an overview on the major relational set operations.

**Ans:**

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**Answer to Q5:**

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Student Name: \_\_\_\_\_ University Roll No.: \_\_\_\_\_

Course: **MBA Semester: 4TH Subject: ERP (ISM SPL)**

Total No. of pages submitted: \_\_\_\_\_

**Q1.** What do you mean by ERP? Explain the evolution of ERP and MRP in detail? Write down the ERP products and markets?

**Ans:**

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Course: **MBA Semester: 4TH Subject: ERP (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q2.** Elaborate the opportunities and problems in ERP selection and implementation along with benefits of ERP?

**Ans:**

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**Answer to Q2:**

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Course: **MBA Semester: 4TH Subject: ERP (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q3.** What do you mean by ERP module? **Explain** all the modules in ERP in detail?

**Ans:**

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Course: **MBA Semester: 4TH Subject: ERP (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q4.** Define SCM? Discuss SCM, BPR and CRM along with their applications?

**Ans:**

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Course: **MBA Semester: 4TH Subject: ERP (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q5.** Define E-business? What are the types of E-commerce? Discuss the security and privacy issues in detail?

**Ans:**

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Student Name: \_\_\_\_\_ University Roll No.: \_\_\_\_\_

Course: **MBA Semester: 4TH Subject: SAD (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q1.** Define a System. Discuss the features and types of system along with its advantages and disadvantages of each.

**Ans:**

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**Answer to Q1:**

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Student Name: \_\_\_\_\_ University Roll No.: \_\_\_\_\_

Course: **MBA Semester: 4TH Subject: SAD (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q2.** What is system development life cycle? Discuss the system development methodologies to develop a new system.

**Ans:**

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**Answer to Q2:**

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Course: **MBA Semester: 4TH Subject: SAD (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q3.** What is structured analysis? Discuss the tools used in structured analysis of a new system .

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**Q4.** Discuss major development activities involved in system design. Discuss the advantages and disadvantages of each activity.

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Course: **MBA Semester: 4TH Subject: SAD (ISM SPL)** Total No. of pages submitted: \_\_\_\_\_

**Q5.** What is file organisation? Discuss the tools and techniques used to design a database for DDCE MBA students.

**Ans:**

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