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Reg. No. :

Name :

**Third Semester Five Year M.B.A. (Integrated) Degree Examination,
August 2025**

**IMGT 301 : BUSINESS ENGLISH — III
(2022 Admission Onwards)**

Time : 3 Hours

Max. Marks : 60

PART – A

- I. Answer any **ten** questions, each in a word or a sentence carries **1** mark.
1. Your score on the examination is well _____ average. (Fill in the blanks with suitable preposition)
2. To drive so fast could be dangerous. (Rewrite the following using introductory "it".)
3. They are excited to come to my place. (Convert the sentence into exclamatory).
4. Is poverty a crime? (Convert the question into statement without changing the meaning)
5. I went to see what had happened. (Identify the Noun Clause)
6. The shepherd took his sheeps to the field. (Correct the statement)
7. Your parents have retired. (Add a suitable question tag).
8. These are the saplings _____ my mother and I planted together. (Add proper relative pronoun).
9. India is one of _____ most industrial countries in Asia. (Use the correct article).
10. My _____ is paining badly since we had been walking all day. (Heal/heel)

(10 × 1 = 10 Marks)

P.T.O.



PART – B

II. Answer any **three** of the following, each question carries **2** marks.

11. (be) _____ you busy last night?
No, I (be) _____ (Rewrite using the apt tense form)
12. She does not like tea. (Convert into passive form)
13. The engineers stood around the table. (Identify the elements of the sentence)
14. Is your birthday _____ (in, on) April? Mine is _____ (in, on) April 7.

(3 × 2 = 6 Marks)

III. Answer any **two** of the following, each question carries **2** marks each.

15. Maya Said to him, "You can do this work." (Change into indirect speech).
16. The Taj Mahal is the most beautiful monument in India. (Change into comparative sentence).
17. He was so tired that he could not walk. (Rewrite using too _____ to)

(2 × 2 = 4 Marks)

PART – C

IV. Answer any **two** of the following, each question carries **5** marks.

18. Correct the following :

- (a) Rohith play football every day.
- (b) I have went to the concert last night.
- (c) She don't have any siblings.
- (d) They doesn't like to watch movies.
- (e) I visits my grandmother every weekend.

19. Complete the following using the correct form of tenses ;

- (a) That summer, the river that _____ through the town dried up. (run)
- (b) When I phone Seema, she _____ round straightaway. (come)
- (c) Nobody _____ why she married him. (understand)
- (d) When Aravind was in China, he _____ to Sheela every week. (write)
- (e) She _____ till evening. (play)



20. Complete the following using suitable modals :

- (a) He _____ be given warm welcome if he wins the tournament.
(will/shall)
- (b) _____ you please help me lift this box? (can/could)
- (c) He _____ pass this time as he has worked satisfactorily hard.
(may/can)
- (d) Anyone _____ write a poem on this topic. (can/may)
- (e) My mother _____ scold me if I don't go back on time. (will/may)

21. Fill up using articles :

I live in _____ house on _____ quiet street in _____
countryside _____ street is called Hudson Street and _____
house is more than 100 years old!

(2 × 5 = 10 Marks)

PART – D

V. Answer the following question, carries 10 marks.

22. Write a precis of the following passage :

Trees give shade for the benefit of others, and while they themselves stand in the sun and endure the scorching heat, they produce the fruit from which others profit. The character of good men is like that of trees. What is the use of this perishable body if no use is made of it for the benefit of mankind? Sandalwood the more it is rubbed, the more scent it yields. Sugarcane, the more it is peeled and cut up into pieces, the more juice it produces. The men who are noble at heart do not lose their qualities even in losing their lives. What matters whether men praise them or not? What difference does it make whether they die at this moment or whether their lives are prolonged? Happen what may, those who tread on the right path will not set foot in any other. Life itself is unprofitable to a man who does not live for others. To live for the mere sake of living one's life is to live the life of dogs and crows. Those who lay down their lives for the sake of others will assuredly dwell forever in a world of bliss.

(1 × 10 = 10 Marks)

PART – E

VI. Answer any **one** question, each carries **20** marks.

23/ Attempt a short essay in about a page :

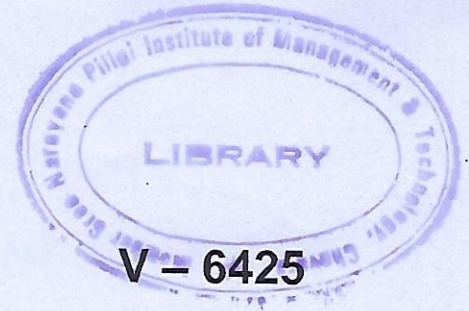
Is the seemingly increased frequency of natural disasters a result of climate change?

24. Expand the proverb :

"Actions speak louder than words."

(1 × 20 = 20 Marks)





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**Third Semester Five Year M.B.A. (Integrated) Degree Examination,
August 2025**

IMGT-302 : MANAGEMENT ACCOUNTING

(2022 Admission Onwards)

Time : 3 Hours

Max. Marks : 60

PART – A

Answer **all** questions. Each question carries 3 marks.

1. What are the objectives of financial statements analysis?
2. What are solvency ratios?
3. What is meant by funds from operations?
4. What is meant by Cash Flow Statement?
5. What is Zero Base Budgeting?

(5 × 3 = 15 Marks)

PART – B

Answer any **five** questions. Each question carries 5 marks.

6. "Financial Statements suffer from a number of limitations". Discuss.
7. Discuss the managerial uses of Cash Flow Statement.
8. Write short notes on
 - (a) Schedule of Changes in Working Capital.
 - (b) Current assets and Non- current assets.
9. Explain the limitations of Ratio analysis.

P.T.O.



10. Distinguish between Fixed Budget and Flexible Budget.

11. From the following details find out:

- (a) Current assets
- (b) Current liabilities
- (c) Liquid assets and
- (d) Stock

Current Ratio= 3.5., Liquid Ratio = 2.5 ., Working Capital Rs.1,00,000.

12. The following Budget estimates are available from a factory working at 50% of its capacity.

Variable expenses Rs. 60,000

Semi-variable expenses Rs. 20,000

Fixed expenses Rs. 10,000

Prepare a Flexible Budget for 75% of the capacity assuming that semi-variable expenses increase by 10% for every 25%.

(5 × 5 = 25 Marks)

PART – C

Answer any **two** questions. Each question carries **10** marks.

13. The summarized Balance Sheets of K Ltd., as 31.12.2022 and 31.12.2023 are as follows.

Liabilities	2022	2023	Assets	2022	2023
Share Capital	4,50,000	4,50,000	Fixed Assets	4,00,000	3,20,000
General Reserve	3,00,000	3,10,000	Long term Investments	50,000	60,000
P and L A/c	56,000	68,000	Stock	2,40,000	2,10,000
Creditors	1,68,000	1,34,000	Debtors	2,10,000	4,55,000
Provision for Taxation	75,000	10,000	Bank	1,49,000	1,97,000
Mortgage Loan	—	2,70,000			
Total	10,49,000	12,42,000	Total	10,49,000	12,42,000

Additional details:

- (1) Investments costing Rs. 8,000 were sold for Rs. 8,500.
- (2) Provision for taxation made during the year was Rs. 9,000.
- (3) During the year, part of fixed assets costing Rs. 10,000 was sold for Rs. 12,000 and the profit was included in the P and L account.

You are required to prepare Cash Flow Statement.

14. ABC Co. wishes to arrange overdraft facilities with its Bankers during the period April to June, when it will be manufacturing mostly for stock. Prepare a Cash Budget for the above period from the following data, indicating the extent of bank facilities the company will require at the end of each month.

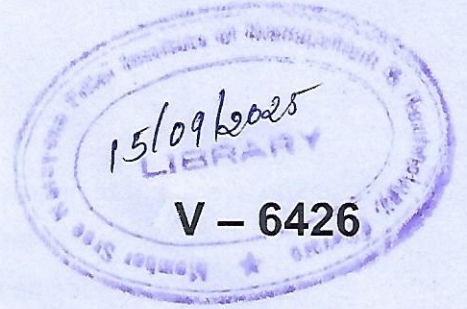
Month	Credit Sales (Rs.)	Purchases (Rs.)	Wages (Rs.)
February	1,80,000	1,24,800	12,000
March	1,92,000	1,44,000	14,000
April	1,08,000	2,43,000	11,000
May	1,74,000	2,46,000	10,000
June	1,26,000	2,68,000	15,000

Further Information:

- (a) 50% of credit sales are realized in the month following the sales and the remaining 50% in the second month following.
 - (b) Creditors are paid in the month following the month of purchase.
 - (c) Cash at Bank on 1 April (estimated) Rs. 25,000.
15. What is Fund flow Statement? Explain the procedure for preparing a fund flow statement.

(2 × 10 = 20 Marks)

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**Third Semester Five Year M.B.A. (Integrated) Degree Examination,
August 2025**

IMGT-303 : BUSINESS STATISTICS

(2022 Admission Onwards)

Time : 3 Hours

Max. Marks : 60

PART – A

Answer **all** questions. Each question carries **3** marks.

1. What is regression analysis?
2. Explain the application of Binomial Distribution.
3. Distinguish between large and small samples.
4. What are parametric tests?
5. Write a note on AMOS.

(5 × 3 = 15 Marks)

PART – B

Answer any **five** questions. Each question carries **5** marks.

6. From the following data calculate the regression equation on Y on X.

Quarter	1	2	3	4	5	6	7	8
Sales	600	1550	1500	1500	2400	3100	2600	2900

7. At a shooting range, A can hit a target 3 times out of 4 and B can hit a target 2 times out of 3. If both fire at the same target. what is the probability that at least one hit on the target?

P.T.O.



8. The average rate of arrivals of patients at a clinic is 5 per hour, find the probability of:
- Two patients or less arriving in an hour.
 - Exactly 3 patients arriving in an hour.
 - More than three patients arriving in an hour.
9. From the following data USE. Chi-square and conclude whether vaccination is effective in preventing corona virus.
- | | Virus attacked | Virus not attacked |
|----------------|----------------|--------------------|
| Vaccinated | 31 | 469 |
| Not vaccinated | 185 | 1315 |
10. Discuss briefly the different sampling methods.
11. State the application of Z - test and t- test.
12. Write down the steps involved in testing Hypothesis.

(5 × 5 = 25 Marks)

PART – C

Answer any **two** questions. Each question carries **10** marks.

13. Explain briefly the steps in two - way ANOVA.
14. Three different kinds of food are tested on three groups of rats for 5 weeks. The objective is to check the difference in mean weight(in grams) of the rats per week. Apply one-way ANOVA using a 0.05 significance level to the following data:

Food I	8	12	19	8	6	11
Food II	4	5	4	6	9	7
Food III	11	8	7	13	7	9

15. Calculate the two regression equations of X on Y and Y on X from the data given below, taking deviations from an actual means of X and Y.

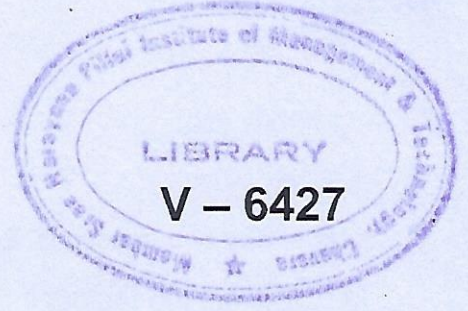
Price (Rs.)	10	12	13	12	16	15
Amount demanded	40	38	43	45	37	43

Estimate the likely demand when the price is Rs.20.

(2 × 10 = 20 Marks)



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**Third Semester Five Year M.B.A. (Integrated) Degree Examination,
August 2025**

IMGT 304 : PRODUCTION AND OPERATIONS MANAGEMENT

(2022 Admission Onwards)

Time : 3 Hours

Max. Marks : 60

SECTION – A

Answer **all** questions. **Each** question carries **3** marks.

1. Discuss the scope of production and operations management.
2. What is meant by Plant Location?
3. Write a note on Kaizen.
4. What is meant by scheduling?
5. Explain Logistics management.

(5 × 3 = 15 Marks)

SECTION – B

Answer **any five** questions. **Each** question carries **5** marks.

6. Explain the 5Ps of Operations.
7. Explain in detail about the MRPI and MRPII.
8. Briefly discuss about any two inventory models.
9. List down the role of production planning and control in operation management.
10. Illustrate the achievement of competitive advantage through a logistics framework?
11. What is meant by statistical quality control?
12. Briefly explain the principles of material handling.

(5 × 5 = 25 Marks)

P.T.O.



SECTION – C

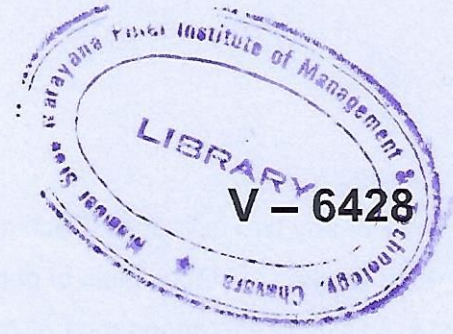
Answer **any two** questions. **Each** question carries **10** marks.

13. Explain the factors influencing production planning.
14. Write detailed notes on :
 - (a) EOQ model
 - (b) JIT
 - (c) Six Sigma
 - (d) 3PL and 4PL
15. Explain the role of quality management in operations.

(2 × 10 = 20 Marks)



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Reg. No. :

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**Third Semester Five year MBA (Integrated) Degree Examination,
August 2025**

IMGT-305: PERSONALITY DEVELOPMENT AND SOFT SKILLS

(2022 Admission Onwards)

Time : 3 Hours

Max. Marks : 60

PART – A

Answer **all** questions. Each question carries 3 marks.

1. Explain Trait theory.
2. What is meant by communication gap?
3. Write a note on long term and short-term goals.
4. Discuss about creativity.
5. Explain stress management.

(5 × 3 = 15 Marks)

PART – B

Answer any **five** questions. Each question carries 5 marks.

6. Explain the components of attitude.
7. Explain in detail the process of communication.
8. Briefly discuss the strategies used for effective time management.
9. List down various methods of enhancing creativity.
10. What are the factors influencing the stress?
11. Why effective listening is an important tool in interpersonal communication?
12. Briefly explain any three theories of motivation.

(5 × 5 = 25 Marks)

P.T.O.



PART – C

Answer any **two** questions. Each question carries **10** marks.

13. Explain the techniques of personality development.
14. Discuss the importance of goal-setting periodicity and goal-setting techniques of time management.
15. Why is creative thinking important for problem-solving?

(2 × 10 = 20 Marks)



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Reg. No. :

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IMGT-306 : E-COMMERCE

(2022 Admission Onwards)

Time : 3 Hours

Max. Marks : 60

SECTION – A

Answer **all** questions. Each question carries **3** marks.

1. What is meant by E-Commerce?
2. What is ARPANET?
3. What is meant by Intellectual Property Rights?
4. Define Encryption.
5. Write a note on Cryptography.

SECTION – B

(5 × 3 = 15 Marks)

Answer any **five** questions. Each question carries **5** marks.

6. Explain briefly on LAN, WAN and Internet.
7. Trace out the history of Internet.
8. Write short notes on
 - (a) Internet Architecture
 - (b) World Wide Web.

P.T.O.



9. Explain the unique benefits of internet.
10. Discuss the requirements for Internet based Payments.
11. Explain briefly on Internet Security Protocols and Standards.
12. Distinguish between intranets and Extranets.

(5 × 5 = 25 Marks)

SECTION – C

Answer any **two** questions. Each question carries **10** marks.

13. State and explain the advantages and disadvantages of E- Commerce.
14. Explain the procedures involved in launching a business on the internet.
15. Write explanatory notes on
- (a) IT Act 2000
 - (b) Cybercrimes

(2 × 10 = 20 Marks)

