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School of Business
Bachelor of Business Administration
Semester End Examination - May 2024

Duration : 180 Minutes
Max Marks : 100

Sem VI - D1UG603T - Vehicle Transport Management

General Instructions

Answer to the specific question asked

Draw neat, labelled diagrams wherever necessary

Approved data hand books are allowed subject to verification by the Invigilator

- 1) Identify the role of transportation in the growth of urban areas K3 (6)
- 2) Royal Carribean Adventure is world's largest ship with a capacity of over 7,000 people. The ship weighs over 250,800 tonnes. Conduct an in-depth analysis for improved infrastructure and regulatory measures that have positively impacted water transportation for such a largest cruise ship. Also ,Discuss how can the world's largest cruise ship address and mitigate environmental concerns, such as carbon emissions, waste management, and ecological impact, while maintaining a luxurious and enjoyable experience for passengers?" K3 (9)
- 3) Describe the role of state and national highways in transporting the goods in India K4 (4)
- 4) Evaluate the influence of transportation documentation on the seamless progression of international shipments. Examine how accurate and efficient documentation processes contribute to supply chain effectiveness, compliance with regulations, and overall success in global logistics. K4 (8)
- 5) How can the Indian transport system overcome infrastructure bottlenecks to enhance efficiency and sustainability, fostering economic growth and addressing the challenges posed by population growth and urbanization? K4 (8)

- 6) Imagine you're a claims manager at an insurance company tasked with handling a complex case involving property damage. A client has filed a claim for damages resulting from a fire incident at their commercial property. The insurer has appointed a surveyor and loss assessor to assess the extent of the damage and determine the validity of the claim. The surveyor submits a detailed report outlining the damages and estimated costs for repair or replacement. However, upon review, discrepancies arise between the surveyor's report and the client's claims. As the claims manager, you need to critically analyze the surveyor's report, considering its accuracy, thoroughness, and adherence to industry standards. How would you approach this situation, ensuring a fair and equitable resolution for both the insurer and the insured, while upholding professional integrity and ethical standards? Provide recommendations based on your assessment of the surveyor's report and its implications for the claims process. K5 (10)
- 7) Discuss the legal obligations of vehicle owners and drivers in furnishing particulars of vehicles involved in accidents as per insurance requirements and regulatory frameworks. Evaluate the importance of accurate reporting in facilitating timely processing of insurance claims and ensuring fair resolution of disputes. Analyze the challenges and consequences of non-compliance with reporting obligations, including potential legal liabilities and adverse effects on insurance coverage and premiums. K5 (10)
- 8) The city of Metropolis is in the throes of severe traffic congestion due to inadequate road infrastructure, posing challenges to its economy, environment, and residents' quality of life. K5 (15)
- a) Evaluate the multifaceted impact of traffic congestion on Metropolis' economy, environment, and overall quality of life for its residents. Consider effects on productivity, air quality, and well-being. (7 Marks)
- b) Propose a comprehensive multi-modal transport plan for Metropolis to alleviate congestion and enhance overall transportation efficiency. Include strategies for integrating public transit, cycling infrastructure, and smart traffic management systems. Consider environmental sustainability and accessibility. (8 Marks)

- 9) A municipal transportation authority is planning to construct a new bus depot to accommodate its expanding fleet and improve operational efficiency. The authority seeks to evaluate proposed designs for the depot layout to ensure optimal functionality and resource utilization. K6 (12)
- a) Evaluate the proposed designs for the bus depot layout based on criteria such as traffic flow management, maintenance facility accessibility, and space utilization efficiency. Utilize quantitative metrics such as vehicle turnaround times and maintenance downtime to assess each design's effectiveness in supporting operational objectives. (6Marks).
- b) conduct a qualitative analysis of employee feedback and safety considerations to evaluate the overall suitability of each design. Based on your evaluation, recommend the most suitable layout that aligns with the transportation authority's goals and industry best practices. (6Marks)
- 10) Imagine you're a member of a claims tribunal tasked with adjudicating disputes related to insurance claims arising from vehicular accidents. K6 (18)
- Question a) How would you ensure a fair and impartial hearing for both claimants and insurers while interpreting relevant laws and precedents? (6Marks)
- b) In cases where claimants seek compensation for damages exceeding policy limits, what factors would you consider in determining the appropriate award amount? (6Marks)
- c) Additionally, how would you communicate your rulings and decisions effectively to all parties involved, fostering transparency and trust in the claims adjudication process? (6Marks)