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**Gandhi Institute of Engineering and Technology University, Odisha, Gunupur
(GIET UNIVERSITY)**



Ph.D. (Second Semester-Summer/Winter) Examinations, April – 2026
**23SPPEMB2013/23WPPEMB2013 - Research Methods in
Financial Management
(Management)**

Time: 3 hrs

Maximum: 70 Marks

The figures in the right hand margin indicate marks.

Answer ANY FIVE Questions.**(14 x 5 = 70 Marks) Marks**

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| 1.a. | Evaluate the significance of merchant banking in capital market development and justify its relevance in the contemporary financial ecosystem. | 8 |
| b. | Analyze how banking institutions influence economic stability and financial inclusion in developing countries. | 6 |
| 2. | Synthesize the role of international financial institutions and critically analyze their contribution to promoting Foreign Direct Investment (FDI) across emerging markets. | 14 |
| 3.a. | Apply the concept of venture capital to assess its role in financing high-risk ventures and evaluate its impact on start-up ecosystems. | 7 |
| b. | Critically evaluate the interrelationship between factoring, credit rating, and Non-Performing Assets (NPAs) in financial risk management. | 7 |
| 4. | Analyze the various technical analysis tools used in the stock market and evaluate their effectiveness under different market conditions (bullish, bearish, volatile). | 14 |
| 5.a. | Apply stock and bond valuation models in a dynamic market environment and analyze their practical challenges. | 7 |
| b. | Compare and evaluate the Sharpe Single-Index Model and CAPM in terms of assumptions, applicability, and limitations. | 7 |
| 6.a. | Develop a comprehensive portfolio management strategy incorporating portfolio revision and rebalancing techniques. | 7 |
| b. | Evaluate how behavioral finance factors may influence portfolio decisions and propose corrective strategies. | 7 |
| 7. | Analyze different corporate valuation approaches and evaluate their role in corporate restructuring decisions, including mergers and acquisitions. | 14 |
| 8.a. | Apply financial statement analysis tools, including comparative and common-size statements, to interpret financial performance. | 7 |
| b. | Construct a framework for ratio analysis and cash flow statement preparation to support strategic financial decisions. | 7 |

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