

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT

TEST -2 EXAMINATIONS-2022

B.Tech-VII Semester (CS/IT)

COURSE CODE (CREDITS): 19B1WCI736 (2)

MAX. MARKS: 25

COURSE NAME: Information Auditing & Risk Management

COURSE INSTRUCTORS: Dr. Rajni Mohana

MAX. TIME: 1 Hour and 30 Minutes

---

*Note: All questions are compulsory. Marks are indicated against each question in square brackets.*

---

- Q1. Explain Risk management framework? List out what should a risk management policy should include [CO1, CO2, CO3] [2+3= 5 Marks]
- Q2. Design a Risk register attached to a business plan of opening a Shopping Complex in Jaypee University Of Information technology?[CO1, CO3, CO4] [5 Marks]
- Q3. Company ABC wants to enter into the business of food delivery and name it as Zingo . What should be the statutory responsibilities of management? Draw RM architecture for Zingo [CO1, CO2, CO4] [2+3 Marks]
- Q4. Barclays' approach to risk management involves a number of fundamental elements that drive our processes across the Group: The Principle Risks Policy covers the Group's main risk types, assigning responsibility for the management of specific risks, and setting out the requirements for control frameworks for all of the risk types. The individual control frameworks are reinforced by a robust system of review and challenge and a governance process of aggregation and broad review by businesses and risk across the Group. The Group's Risk Appetite sets out the level of risk that the Board is willing to take in pursuit of its business objectives. This is expressed as the Group's appetite for earnings volatility across all businesses from credit, market, and operational risk. It is calibrated against our broad financial targets, including income and impairment targets, dividend coverage and capital levels. It is prepared each year as part of the Group's Medium-Term Planning process, and combines a top-down view of the Group's risk capacity with a bottom-up view of the risk profile requested and recommended by each business. Barclays Risk methodologies include systems that enable the Group to measure, aggregate and report risk for internal and regulatory purposes. As an example, our credit grading models produce Internal Ratings through internally derived estimates of

default probabilities. These measurements are used by management in an extensive range of decisions, from credit grading, pricing and approval to portfolio management, economic capital allocation and capital adequacy processes. Risk management is a fundamental part of business activity and an essential component of its planning process. To keep risk management at the centre of the executive agenda, it is embedded in the everyday management of the business. Barclays ensures that it has the functional capacity to manage the risk in new and existing businesses.

(a) At a strategic level, what should be risk management objectives are

(b) What is the Components of a risk-aware culture [CO1, CO2] [2+3 Marks]

Q5. Define Risk management process and give various risk handling techniques [CO2, CO3]

[5 Marks]