Subject Code: 2840601

## GUJARAT TECHNOLOGICAL UNIVERSITY

MBA - SEMESTER-IV • EXAMINATION-SUMMER • 2014

Date: 30-05-2014

**Subject Name: Investment Banking (IB)** Time: 10.30 am - 13.30 pm **Total Marks: 70 Instructions:** 1. Attempt all questions. 2. Make suitable assumptions wherever necessary. 3. Figures to the right indicate full marks. **Q.1** (a) Define an investment bank and explain the evolution of investment banks in 07 **(b)** What is due diligence? Explain any 3 areas of due diligence. **07 Q.2** A Ltd. Makes an issue of 10000 shares of Rs. 10 each at par aggregating to Rs. 07 100000. The issue has been underwritten fully by two underwriters B and C to the extent of Rs. 50000 each. The issue has been closed and the following information is available on the subscriptions. Valid subscriptions received Rs. 76500 **07** Received through underwriter B Rs. 27500 Received through underwriter C Rs. 34800 Direct subscriptions received Rs. 14200 Calculate devolvement for underwriter B and C **07 (b)** Who are the investors in primary capital market? Explain any 7 briefly. **(b)** What is private placement? Briefly explain its objectives. **07** Explain the structure and state the objectives of corporate debt restructuring. Q.3 07 (a) State the major fund and non-fund services provided by Investment banks. **07 (b)** What is an ARC? Explain the basic five methods of asset reconstruction. **07** Q.3 (a) Explain the role of investment bank in structuring merger & acquisition **07 (b)** transaction. Explain the basic bond valuation model with the basic bond valuation formula 07 **Q.4** and a hypothetical example. (b) What is private equity? Explain the role of investment banker in private equity 07 transaction. OR (a) What is rating of securities? What are the benefits of security ratings to 07 **Q.4** company and investor? Differentiate the FCFE and FCFF models of equity and business valuation. 07 **07** Q.5 Explain the functions of investment bank in IPO (a) What is organizational restructuring? State the symptoms indicating need for **07 (b)** organizational restructuring OR (a) Evaluate equity share as a fund raising instrument for companies. Q.5 **07 (b)** What are the stages of venture capital financing? Explain them. **07** \*\*\*\*\*