

Subject Code: MB913

MBA I Semester [R09] Regular Examinations, January 2010

FINANCIAL ACCOUNTING AND ANALYSIS

Time: 3 Hours

Max Marks: 60

Answer any Five Questions including Q.No8 which is compulsory

All questions carry EQUAL marks

- 1 State the Principles of Double Entry system of Accounting. Give briefly its chief advantages.
2. What is depreciation and how it is caused? Distinguish between the straight line Method and the written down value method of depreciation of capital assets.
- 3 Which inventory costing method assumes that the goods available for sale are homogeneous?
- 4 SNN Ltd. Issued 5,000 equity shares of Rs.25 per share, payable as follows:
On application: Rs. 11: On allotment: Rs.7: On first and final calls: Rs. 7:
All the shares were subscribed by the public. Shares were fully called-up and money received except on allotment and call on 200 share.
Pass necessary entries in the books of the company.
5. How do you treat payments made to debenture holders of transfer company by transferee company?
6. Give the relation between capital and income of an enterprise.
7. What is Trail Balance? Is it true to say that result are accurate if Trial Balance tallies?
- 8 XYZ Ltd.has engaged the services of ABC Ltd. To design an office tower (over18 months)
ABC agrees to accept 5000 shares of XYZ at Rs. 10 par value and 1000 options on shares in exchange for this service, but it will only receive half the number of shares if it delivers completed drawing after due date. Also if the value of XYZs stock declines beow Rs.150 a share at any point during the six months subsequent to the issuance of shares, XYZ agrees to issue additional shares to bring ABCs total compensation back up to Rs.150/shares. Which is capped at a maximum additional stock issuance 2000 shares. The shre price of XYZ on commitment day was Rs. 180 and the value of the stock option is Rs.90 each.
XYZs stock price declines below Rs.180 immediately after the design is completed, so ABC never exercise the stock option.
The value of XYZ stock subsequently declines to Rs.100/share.
How do you recognize the share based payments in the financial statements of XYZ Ltd.

Subject Code: MA113

MBA I Semester [R07] Supplementary Examinations, January 2010

RESEARCH METHODOLOGY AND STATISTICAL TOOLS

Time: 3 Hours

Max Marks: 60

Answer any FIVE questions All questions carry EQUAL marks

- (1) (a) Describe nature and importance of “research”. Distinguish between qualitative research and quantitative research.
(b) Explain exploratory research and descriptive research. What is the role of “Statistics” in research?
- (2) (a) Explain various tools and techniques of collecting data with different sampling procedures.
(b) What is a sampling design? Explain the procedure to prepare a questionnaire and schedule of questions.
- (3) (a) Explain in detail about Psychometric, Psychological and social instruments used in management research.
(b) What is a Research Design? Explain the functions and goals of Research Design.
- (4) (a) Define various measures of dispersion with merits and demerits.
(b) What is normal distribution? How a Normal Distribution is useful as a measure of dispersion?.
- (5) (a) Explain Karl Pearson and Spearman correlations and their properties.
(b) What is regression? Explain the method of “Least Squares” in regression analysis.
- (6) (a) Explain Null hypothesis and alternative hypothesis. Explain different test of significance for small samples.
(b) Explain association of attributes and different chi-square tests.
- (7) (a) Explain seasonal variations, cyclical variations and irregular variations in a time-series data.
(b) Explain the components of time-series. Explain secular trend and how to measure it.
- (8) (a) Explain the role and use of SPSS package in social sciences data analysis.
(b) Explain report writing and various mechanics of report writing in detail.

Subject Code: MA103

MBA I Semester [R05] Supplementary Examinations, January 2010

STATISTICS FOR MANAGEMENT

Time: 3 Hours

Max Marks: 60

Answer any FIVE questions All questions carry EQUAL marks

- (1) (a) Explain the role of Statistics in Government and Business. Also mention the limitations of statistics.
(b) Describe the functions of statistics and applications of statistics.
- (2) (a) Explain tabulation of raw data and general rules of tabulation. How tabulation of data is useful in classification of data.
(b) Describe various types of data. Explain different types of sampling procedures.
- (3) (a) Define various measures of dispersion with merits and demerits.
(b) What is Normal Distribution? How a Normal Distribution is useful as measure of dispersion.
- (4) (a) Explain the components of time-series. What is the role of time-series in data analysis?
(b) Explain seasonal variations, cyclical variations and irregular variations in a time-series data.
- (5) (a) Explain correlation. What are various types of correlations and their specific applications?
(b) What is regression? Explain coefficient of determination. What is the relation between coefficient of correlation and coefficient of determination?
- (6) (a) Describe various types of Index Numbers. What are the basic requirements for an index number?
(b) Explain ideal index number and general index number. Explain the problems in using index number.
- (7) (a) Explain Null hypothesis and alternate hypothesis. Explain different tests of significance for small samples.
(b) Explain chi-square test and ANOVA one-way classification Procedure.
- (8) (a) What is the importance of diagrammatic representation of data? Describe the method of construction of different bar diagrams.
(b) What is the importance of graphical representation of data? Describe the method of construction of histogram and frequency polygon.