## S.V. UNIVERSITY; TIRUPATI

## B.Com (ASM) COURSE STRUCTURE

## B.COM- SEMESTER - III - W.E.F. 2016-17

| S1. <br> No. | Course | Name of the subject | Total <br> Marks | Mid. <br> Sem. <br> Exam | Sem. <br> End <br> Exam | Teaching <br> Hours | Credits |
| :---: | :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| 1. | First <br> Language | English | 100 | 25 | 75 | 4 | 3 |
| 2. | Second <br> Language | (Tel/Hindi/Urdu/Sans) | 100 | 25 | 75 | 4 | 3 |
| 3. | Foundation <br> Course- 5 | Entrepreneurship | 50 | --- | 50 | 2 | 2 |
| 4. | Foundation <br> Course- 6 | Communication \& Soft <br> Skills-2 | 50 | --- | 50 | 2 | 2 |
| 5. | DSC 1C | Corporate Accounting | 100 | 25 | 75 | 6 | 4 |
| 6. | DSC 2C | Business Statistics | 100 | 25 | 75 | 6 | 4 |
| 7. | DSC 3C | E-Commerce-I | 100 | 25 | 75 | 6 | 4 |
|  | Total | $\mathbf{6 0 0}$ | $\mathbf{1 2 5}$ | $\mathbf{4 7 5}$ | $\mathbf{3 0}$ | $\mathbf{2 2}$ |  |

# II B.Com/B.Com(CA)/B.A (ACCOUNTANCY) 

## DSC 1 C - CORPORATE ACCOUNTING

## Unit-I:

Accounting for Share Capital - Issue, forfeiture and reissue of forfeited shares- concept \& process of book building - Issue of rights - Buy back of shares (preparation of Journal only).

## Unit-II:

Issue and Redemption of Debentures - Issue and redemption of debentures - Accounting Treatment for Convertible and Non-Convertible debentures sinking fund method only (preparation of Journal and Ledger).

## Unit -III:

Valuation of Goodwill: Need and methods - Normal Profit Method, Super Profits Method - Capitalization Method, annuity method (including problems).

Unit-IV
Valuation of shares: Need for Valuation - Methods of Valuation - Net assets method, Yield basis method, Fair value method (including problems).

## Unit -V

Provisions of the Companies Act, 2013 : Company final accounts - Preparation of Balance Sheet and Profit and Loss Account - Schedule-III - Adjustments relating to preparation of final Accounts.

## Reference Books:

1. Modern Accounting: A. Mukherjee, M. Hanife Volume-II, McGraw Hill
2. Corporate Accounting - RL Gupta \& Radha swami
3. Management Accounting: Shashi K. Gupta, R.K. Sharma, Kalyani Publishers.
4. Corporate Accounting - P.C. Tulsian
5. Advanced Accountancy: Jain and Narang
6. Advanced Accountancy : R.L. Gupta and M.Radhaswamy, S Chand.
7. Advanced Accountancy : Chakraborthy
8. Accounting standards and Corporate Accounting Practices: T.P. Ghosh Taxman
9. Corporate Accounting: S.N. Maheswari, S.R. Maheswari, Vikas Publishing House.
10. Advanced Accountancy: Arutanandam, Raman, Himalaya Publishing House.
11. Advanced Accounts: M.C. Shukla, T.S. Grewal, S.C. Gupta, S. Chand \& Company Ltd.,

DSC 2C - BUSINESS STATISTICS

## Unit I:

Introduction to Statistics: Definition, importance and limitations of statistics - Collection of data - Frequency distribution - Diagrammatic and graphic presentation of data. Graphic presentation using Computers (Excel).

## Unit II:

Measures of Central Tendency: Characteristics of measures of Central Tendency-Types of Averages - Arithmetic Mean, Geometric Mean, Harmonic Mean, Median, Mode, Deciles, Percentiles, Properties of averages and their applications.

## Unit III:

Measures of dispersion: Properties of dispersion-Range-Quartile Deviation -Mean DeviationStandard Deviation- Coefficient of Variation.

## Unit IV:

Measuring of Relation Meaning and use of correlation - Types of correlation- Karlpearson's correlation coefficient - Spearman's Rank correlation-probable error-Calculation of Correlation by Using Computers. Regression analysis comparison between correlation and Regression Regression Equations-Interpretation of Regression Co-efficient.

## Unit V:

Index Numbers: Index Numbers-Methods of Construction of Index Numbers - Price Index Numbers - Quantity Index Numbers -Tests of Adequacy of Index Numbers - Cost of Index Numbers-Limitations of Index Numbers - Use of Computer Software.

## Suggested Readings:

1. Business Statistics
2. Business Statistics
3. Statistics-Problems and Solutions
4. Fundamentals of Statistics
5. Statistical Methods
6. Statistics
7. Fundamentals of Statistics
8. Statistics-Theory, Methods and Applications
9. Business Statistics
10. Business Statistics
11. Business Statistics
K.Alagar; McGraw Hill

Reddy, C.R Deep Publications.
Kapoor V.K.
Elhance.D.N
Gupta S.P
Gupta B.N.
Gupta S.C
Sancheti,D.C. \&Kapoor V.K
J.K.Sharma

Bharat Jhunjhunwala
R.S.Bharadwaj

# ADVERTISING - E-COMMERCE - I <br> <br> SEMESTER - III - SYLLABUS 

 <br> <br> SEMESTER - III - SYLLABUS}

## Unit - I

Media of Advertising - Print media - Newspaper advertising - Magazine advertising Television advertising. Outdoor and Transit media - Factors effecting selection of media.

Unit - II
Media Planning - Media selection - Media scheduling - Stages in advertising campaign - Structuring a Radio advertisement, television advertisement and video advertisement.

## Unit - III

Advertising regulations - Misleading and deceptive advertising - How Indian consumer misleaded by Advertising - Indian Government Control and regulations.

Unit - IV
Constructing an Advertisement layout - Functions of layout - Principles of a good layout - Art work - kinds of Art work.

Unit - V
Advertising over the net - Hyper Banner - Features of Banner Advertisement Advantages of Internet advertising - Mobile Commerce.

## Suggested Readings

Wright, Winters and Advertising Management (Mc. Graw Hill, Zeiglas).

1. Mahendra Mohan - Advertising (Tata Mc. Graw Hill) .
2. PhilingKotler - Marketing Management(Printice Hall of India).
3. C.N. Sontakki - Advertising - Kalyani Publishers.

# Sri Venkateswara University Model Paper <br> II B.Com General/CA/ASM/TAX/B.A, Accountancy Semester - III <br> CORPORATE ACCOUNTING 

Answer any Five of the following Questions
( $5 \times 3=15$ Marks)

1. (a) Share Capital
(b) Forfeiture of Shares
(c) Debentures
(d) Sinking fund
(e) Super Profits
(f) Methods of Valuations of Shares
(g) Need for valuation of good will
(h) Fair value method
(i) Profit and Loss appropriation account
(j) Companies Act 2013

## UNIT I

2. A Ltd. Invited applications for 10,000 shares of Rs. 100 each at a discount of 5 per cent payable as follows:

On application Rs.25; On allotment Rs.34; On first call and final call Rs.36.
The applications received were for 9,000 shares and all of these were accepted. All moneys due were received except the first and final call on 200 shares which were forfeited. 100 Shares were reissued @ Rs. 90 as fully paid.

You are required to show journal entries in the books of the company.
3. A limited company issued a prospectus inviting applications for 2,000 shares of Rs. 10 each at a premium of Rs. 2 per share payable as follows:

On applications Rs.2; on allotment Rs. 5 (including premium); on First Call Rs. 3 and on Second Call Rs. 2

Applications were received for 3,000 shares and allotments made pro-rata to the applicants for 2,400 shares, the remaining applications being refused. Money overpaid on application was employed on account of sums due on allotment.

X to whom 40 shares were allotted, failed to pay the allotment money and on his subsequent failure to pay the first call, his shares were forfeited. Y , the holder of 60 shares
failed to pay the two calls, and his shares were forfeited after the second call hand been made.

Of the shares forfeited, 80 shares were sold to Z , credited as fully paid, for Rs. 9 per share, the whole of X's share being included.

Show journal and Cash Book entries.

## UNIT II

4. Raghavendra Co. Ltd. offered $1000,5 \%$ debentures of Rs 100 each. Pass necessary journal entries in the following cases.
a) Issued at par and redeemable at par.
b) Issued at $10 \%$ premium and redeemable at par.
c) Issued at 6\% discount and redeemable at par.
d) Issued at par and redeemable at $10 \%$ premium.
e) Issued at 6\% discount and redeemable at $10 \%$ premium.

## OR

5. On $1^{\text {st }}$ April 2009 Anuradha company issued 4000 debentures of Rs 100 at par, redeemable at par on $31^{\text {st }}$ March, 2014. A sinking Fund was established for this purpose. It was expected that investments would earn 5\% interest. Sinking Fund tables show that Rs 0.180975 amounts to Rs 1 at the end of $5^{\text {th }}$ year @ $5 \%$.

On $31^{\text {st }}$ March, 2014 , the investments realized Rs $2,96,000$. On that date the company's bank balance stood at Rs $1,45,000$. The debentures were duly redeemed.

Prepare sinking Fund Account and sinking Fund Investments Account assuming that the investments were made to the nearest Rs 10 .

## UNIT III

6. The following particulars are available in respect of a business firm.
i. Average capital employed Rs. 50,000.
ii. $\quad$ Trading results: 2005 (Profit Rs. 12,200) 2006 (Profit Rs. 15,000), 2007 (Rs. 2,000 ) and 2008 (Profit Rs. 21,000)
iii. Market rate of interest on investment at $8 \%$.
iv. Rate of risk return on capital invested at $2 \%$.
v. Remuneration of the proprietor Rs. 3,600 pa.

You are required to compute the value of Goodwill on the basis of 3 years purchase of super profit.
7. The following particulars are available in respect:
i. Profits earned in 2000-Rs.50,000, 2001-Rs.60,000 and 2002-Rs.55,000
ii. Normal rate of return $10 \%$
iii. Capital employed Rs. 3,00,000
iv. Present value of annuity for 5 years at $10 \%$ is Rs. 3.78 in a Rupee.
v. The profit included non-recurring profit on an average basis of Rs. 4000 out of which it was deemed that even non-recurring profits had a tendency of appearing at Rs. 1000 pa.
You are required to calculate goodwill under the following methods.
$>$ As per five years purchase of super profit.
$>$ As per capitalization method.
$>$ As per annuity method.

## UNIT IV

8. The following details are extracted from the records of Gopi Co. Ltd. For the year ending 31.12.2010. You are required to calculate the value of equity share.

2000, $9 \%$ preference share of Rs. 100 each Rs,. 2,00,000
50,000 equity shares of Rs. 10 each, Rs. 8 per share paid Rs. 4,00,000
Expected profits per year before tax Rs. 2,18,000 rating tax 50 percent.
Transfer to general reserve every year Rs. $20 \%$ of the profit normal rate of earnings. Transfer to general reserve every year Rs. $20 \%$ of the profit normal rate of earnings 15 percent.
9. The following is the Balance sheet of Srinivasa co. Ltd for the year ending with $31^{\text {st }}$ March, 2012

| Liabilities | Amount | Assets | Amount |
| :--- | ---: | :--- | ---: |
| $8 \%$ preference share capital at |  | Land \&Buildings | $2,50,000$ |
| Rs. 100 each | $1,50,000$ | Plant \& Machinery | 70,000 |
| 3000 Equity shares at Rs 100 | $3,00,000$ | Furniture | 18,000 |
| Bank Overdraft | 60,000 | Goodwill | 70,000 |
| Sundry creditors | 64,000 | Cash in Hand | 12,000 |
| Profit \& Loss Account | 56,000 | Cash at Bank | 28,000 |
| General Reserve | 70,000 | Sundry Debtors | 90,000 |
|  |  | Stock in Trade | $1,30,000$ |
|  |  | Preliminary Expenses | 12,000 |
|  |  | Discount on issue of shares | 20,000 |
|  | $7,00,000$ |  | $7,00,000$ |
|  | ------------------ |  |  |

Assets are revued as given below :
1.Land \& Buildings Rs. 3,00,000, Plant \& Machinery Rs.64,000 .depreciate furniture by $10 \%$
2. Debtors are expected to realise at $80 \%$ and stock in Trade is Rs. $1,42,000$

Find the value of equity share

## UNIT V

10. Following is the Balance of BHANU Ltd. as on $31^{\text {st }}$ March, 2013

| Debit Balances | Rs | Credit Balances | Rs |
| :--- | ---: | :--- | ---: |
| Stock on 1-4-2012 | 75,000 | Purchase returns | 10,000 |
| Purchases | $2,45,000$ | Sales | $3,40,000$ |
| Wages | 30,000 | Discount received | 3,000 |
| Carriage | 950 | Surplus A/c | 15,000 |
| Furniture | 17,000 | Share Capital | $1,00,000$ |
| Salaries | 7,500 | Creditors | 17,500 |
| Rent | 4,000 | General reserve | 15,500 |
| Sundry Trade Expenses | 16,950 | Bills Payable | 7,000 |
| Debtors | 27,500 |  |  |
| Plant and Machinery | 29,000 |  |  |
| Cash at Bank | 45,300 |  |  |
| Patents | 4,800 |  |  |
| Bills receivable | 5,000 |  | $5,08,000$ |

Prepare Statement of Profit and Loss for the year ending 31 ${ }^{\text {st }}$ March, 2013 and a Balance Sheet on that date after considering the following adjustments:
(a) Stock on 31-3-2013 was `88,000 . (b) Depreciate Plant and Machinery at 15\%, Furniture 10\% and Patents at 5\% (c) Outstanding rent amounted to` 800 and outstanding salaries `900 . (d) Provide` 5100 for doubtful debts.
(e) The Board recommends payment of dividend @ $15 \%$ per annum.
(f) Transfer the minimum required amount to general reserve.

OR
11.Following are the balances of ABC Limited as on $31{ }^{\text {st }}$ March, 2013:

| Debit | Rs | Credit | Rs |
| :--- | ---: | :--- | :---: |
| Premises | $30,72,000$ | Equity Share Capital | $40,00,000$ |
| Plant | $33,00,000$ | $12 \%$ Debentures | $30,00,000$ |
| Stock | $7,50,000$ | Surplus account | $2,63,000$ |
| Debtors | $8,70,000$ | Bills payable | $3,70,000$ |
| Goodwill | $2,50,000$ | Creditors | $4,00,000$ |
| Bank | $4,52,000$ | General Reserve | $2,50,000$ |
| Cahs in Arrears | 75,000 | Sales | $41,50,000$ |
| Interim Dividend | $6,00,000$ | Bad Debts Provision | 35,000 |
| paid |  |  |  |
| Purchases | $18,50,000$ |  |  |
| Wages | $7,71,000$ |  |  |
| General Expenses | 74,000 |  |  |
| Salaries | $2,03,000$ |  | $1,24,68,000$ |
| Bad debts | 21,000 |  |  |
| Debenture Interest | $1,80,000$ |  |  |
| paid |  |  |  |

## Additional Information:

(1) Depreciation Plant by $10 \%$
(2) Write off` 5,000 from Preliminary Expenses. (3) Half year's Debenture interest due. (4) Create 5\% provision on Debtors for doubtful debts. (5) Provide for Income Tax @ \(35 \%\). (6) Stock on \(31^{\text {st }}\) March, 2013 was \({ }^{`} 9,50,000\).
(7) No final dividend is declared by the company.
(8) Ignore Corporate Dividend Tax.
(9) Transfer the minimum required amount to General Reserve.

# Sri Venkateswara University <br> Model Paper <br> II B.Com General/CA/ASM/TAX <br> SEMESTER - III <br> buSINESS STATISTICS 

Time : 3 Hours
Max. Marks : 75

## Section A

Answer any Five of the following Questions
(5 x 3 = 15 Marks)

1. (a) Meaning of statistics.
(b) Primary data.
(c) Frequency distribution.
(d) Compute Harmonic Mean X: 35,45,89,76,87,52,60
(e) Qualities of good average
(e) Correlation co-efficient
(f) Range
(g) Methods of measuring Dispersion
(h) Index Numbers.
(i) $\mathrm{X}=100$, Median $=100$, Find Z .

## Section - B

Answer any ONE Question from each unit.
(5 X12 = 60 Marks)

## UNIT I

2. Prepare frequency distribution table with the starting class 5-10 and all classes with the same width 5 . The values are

| 12 | 19 | 26 | 36 | 27 | 37 | 40 | 15 | 6 | 16 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 21 | 5 | 10 | 33 | 20 | 10 | 45 | 30 | 19 | 7 |
| 37 | 20 | 19 | 17 | 28 | 20 | 11 | 30 | 26 | 20 |

3. Draw Histogram and find mode.

| Class | $0-10$ | $10-20$ | $20-30$ | $30-40$ | $40-50$ | $50-60$ | $60-70$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F | 4 | 5 | 10 | 20 | 9 | 6 | 6 |

## UNIT - II

4. Calculate Mean, Median for the following data

| C.I | $10-20$ | $20-30$ | $30-40$ | $40-50$ | $50-60$ | $60-70$ | $70-80$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Frequency | 12 | 30 | 34 | 65 | 45 | 25 | 18 |

## OR

5. Calculate Mode for the data given below

| X | $0-10$ | $10-20$ | $20-30$ | $30-40$ | $40-50$ | $50-60$ | $60-70$ | $70-80$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| F | 8 | 10 | 20 | 29 | 37 | 18 | 9 | 6 |

## UNIT - III

6. Calculate Mean Deviation from median for the following data

| C.I | $50-100$ | $100-150$ | $150-200$ | $200-250$ | $250-300$ | $300-350$ | $350-400$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| F | 5 | 5 | 8 | 2 | 10 | 7 | 2 |

## OR

7. Calculate Quartile Deviation for the following data

| X | $5-10$ | $10-15$ | $15-20$ | $20-25$ | $25-30$ | $30-35$ | $35-40$ | $40-45$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Y | 5 | 5 | 8 | 2 | 10 | 7 | 2 | 1 |

## UNIT - IV

8. Calculate Karl Pearsons Correlation co-efficient and probable error for the following data

| X | 9 | 8 | 7 | 6 | 5 | 4 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Y | 15 | 16 | 14 | 13 | 11 | 12 | 10 |

## OR

9. Find the Rank Correlation co-efficient for the following data

| $\underline{\mathrm{X}}$ | $\underline{48}$ | $\underline{60}$ | $\underline{72}$ | $\underline{62}$ | $\underline{56}$ | $\underline{40}$ | $\underline{39}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\underline{Y}$ | $\underline{62}$ | $\underline{78}$ | $\underline{65}$ | $\underline{70}$ | $\underline{38}$ | $\underline{54}$ | $\underline{60}$ |

## UNIT - V

10. From the fixed base index numbers given below, construct chain base index number:

| Year | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Items | 52 | 70 | 65 | 80 | 86 | 90 |

11. From the following data construct Fishers Ideal Index Number

| Items | Base |  | Current |  |
| :--- | :--- | :--- | :--- | :--- |
|  | Price | Value | Price | Value |
| P | 4 | 80 | 10 | 150 |
| Q | 8 | 32 | 16 | 80 |
| R | 2 | 20 | 4 | 48 |
| S | 10 | 50 | 20 | 120 |

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Answer any ONE question from each unit


UNIT-I
2. Discuss the merits and demerits of electronic media.
 NAg 25 , 0 , 503 .
3. Briefly explain the various factors effect ting the media selection.
 sutton Bsbursoro.

UNIT-II
4. Briefly explain the significance of media planning in advertising.
 nob sign 3580socs.
(5. Describe the structure of television advert tile meat.

UNIT-III
6. Write a mote on misleading and deceptive advertising.


T. what measures should be taker by the gout. in controlling misleading advertisements.



UNIT- IV
8. Examine the functions of layout. Sloths sub cajuns abơoo ásin.
9. Explain the principles of a good layout.


UNIT - V
10. List out the advantages of Internet advertising

11. Explain the of features of banner advortijemeat.


