### Bc/BC-601

#### 2015

(6th Semester

#### COMMERCE

Paper No.: BC-601

(Business Communication)

1 p. 3:

Full Marks: 70 Pass Marks: 45%

Time: 3 hours

( PART : B-DESCRIPTIVE )

( Marks: 45)

The figures in the margin indicate full marks for the questions

#### Answer all questions

 (a) What is a communication model? Give their uses.
 3+6=9

Or

(b) What is audience analysis? State the easy way to analyze the audience. 3+6=9

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(Turn Over)

## (2)

(a) Briefly state how grapevine can be used by the management for its effectiveness.

Or

- (b) Explain about conducting seminars as a tool of group communication.
- (a) Write a note on the various purposes for which a business letter is written.

Or

- (b) Write a memo to the manager of your firm suggesting a change in the system of circulation of important information to the employees of your organization.
- (a) Show the difference between a proposal and a report.

Or

9

9

- (b) What are the steps to be followed while preparing a report?
- (a) What is videoconferencing? State its advantages.

Or

(b) How can the manager of a global firm adapt to intercultural diversities?

| (6th Semester)  |
|---|
| COMMERCE  |
| Paper No.: BC-601   |
| (Business Communication)  |
| ( PART : A—OBJECTIVE )  |
| ( Marks : 25 )  |
| The figures in the margin indicate full marks for the questions |

Answer all questions

| 1. |     |       | he correct answer by putting a Tick (🗸) mark rackets provided : 1×5=5 |  |
|----|-----|-------|---|--|
|    | (a) | Feed  | lback provides an opportunity for                                     |  |
|    |     | (i)   | suggestions and criticisms ( )  |  |
|    |     | (ii)  | entrepreneurial activities ( )  |  |
|    |     | (iii) | intrapersonal communication ( )                                       |  |
|    |     | (iv)  | All of the above ( )  |  |

(e) E-mail is helpful in simultaneous circulation

|     | (i) to the members group ( )  | of a specific        |
|-----|---|----------------------|
|     | (ii) to the non-members group ( )   | of a specific        |
| (   | iii) to the members where available ( )   | e no network is      |
| - ( | (iv) All of the above   | )                    |
|     | whether the following states<br>alse (F) by putting a Tick (✔)  |                      |
| (   | Comprehensive devices communication could be in the orders, bulletins, handbooks,                                 | e form of circulars, |
|     |   | ( T / F )            |
| 1   | A seminar refers to the disc<br>group in which the result of a<br>advanced study is presented<br>written reports. | original research or |
|     |   | ( T / F)             |
|     | One of the principles of bus<br>should be courteous and cor   | 200                  |

(T / F)

# (4)

|    | (d)  | A report is a logical presentation of information<br>not based on facts.                             |
|----|------|--|
|    |      | ( T / F )  |
|    | (e)  | The ethnocentric people believe that their culture is superior to the others.                        |
|    |      | ( T / F )  |
| 3. | Fill | in the blanks : $1 \times 5 = 5$   |
|    | (a)  | According to Robbins, "refers to transference and understanding of meaning".                         |
|    | (b)  | dramatization of the actual interview.   |
|    | (c)  | used to give credit to employees of an organization for the outstanding work they have accomplished. |
|    | (d)  | A proposal is one, which is prepared in response to specific invitation or demand.                   |
|    | (e)  | help in effective communication by providing opportunity for face-to-face interaction.               |

(5)

4. Write short notes on the following: 2×5=10

(a) Types of audience

(6)

(b) Advantages of grapevine

7)

(c) Sales letter

(8)

(d) Fax

(9)

(e) Cultural sensitiveness

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 (a) Define sampling. Explain the different methods of sampling in brief. 2+7=9

Or

(b) A bag contains 30 balls numbered from 1 to 30. One ball is drawn at random. Find the probability that the number of the ball drawn will be a multiple of (i) 5 or 7, and (ii) 3 or 7.

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#### 2015

(6th Semester)

COMMERCE

Paper No.: BC-603

(Business Statistics)

Full Marks: 70

Pass Marks: 45%

Time: 3 hours

( PART : B-DESCRIPTIVE )

( Marks: 45)

The figures in the margin indicate full marks for the questions

1. (a) Define statistics and explain its characteristics in brief. 2+7=9

Or

(b) Distinguish between Primary data and Secondary data.

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(Turn Over)

2. (a) Calculate the mean and standard deviation of the following distribution:

4+5=9

(Continued)

| Age (in years) | No. of workers |
|----------------|----------------|
| 25-30          | 70             |
| 30-35          | 51             |
| 35-40          | 47             |
| 40-45          | 31             |
| 45-50          | 29             |
| 50-55          | 22             |
| 0              |                |

Or

(b) Find coefficient of correlation and PE for the data: 7+2=9

Commodity A: 64 65 66 67 68 69 70 Commodity B : 66 67 65 68 70 68 72

3. (a) Define index number. Explain any four different methods of constructing index 1+8=9number.

Or

(b) From the following data of the wholesale prices of pulses for the ten years, construct index numbers taking (i) 2004 as base and (ii) by chain base method: 4+5=9

| Year | Price per kg (in ₹) |
|------|---------------------|
| 2004 | 50                  |
| 2005 | 60                  |
| 2006 | 62                  |

| Year | Price per kg (in ₹ |
|------|--------------------|
| 2007 | 65                 |
| 2008 | 70                 |
| 2009 | 78                 |
| 2010 | 82                 |
| 2011 | 84                 |
| 2012 | 88                 |
| 2013 | 90                 |

4. (a) Explain the components of a time series.

Or

(b) The following data relate to the number of passenger cars (in million) in India sold from 2006 to 2013 :

| Year | Number |
|------|--------|
| 2006 | 6-7    |
| 2007 | 5.3    |
| 2008 | 4-3    |
| 2009 | 6.1    |
| 2010 | 5-6    |
| 2011 | 7.9    |
| 2012 | 5-8    |
| 2013 | 6.1    |

- (i) Fit a straight line trend to the data through 2011 only.
- (ii) Use your result in (i) to estimate production in 2013.

9

(Turn Over)

| 2015   |     |
|--|-----|
| (6th Semester)   |     |
| COMMERCE   |     |
| Paper No.: BC-603  |     |
| ( Business Statistics )  |     |
| ( PART : A—OBJECTIVE )   |     |
| ( Marks : 25 )   |     |
| The figures in the margin indicate full marks for the questio  | ns  |
| Answer <b>all</b> questions  |     |
| <ol> <li>Indicate whether the following statements are True or<br/>False by putting a Tick (/) mark in the brackets<br/>provided:</li> </ol> | 5=5 |
| (a) All facts numerically expressed are statistics.  |     |
| True ( ) False ( )   |     |
| (b) Captions refer to the row heading.   |     |
| True ( ) False ( )   |     |
|  |     |

|    | (c) | Median<br>tendency     |              | mpute   | d me     | asure o    | f cen  | itral        |
|----|-----|------------------------|--------------|---------|----------|------------|--------|--------------|
|    |     |                        | True         | (       | )        | False      | ()     | )            |
|    | (d) | The regr               |              |         |          | n other at | the p  | oint         |
|    |     |                        | True         | (       | )        | False      | (      | )            |
|    | (e) | Marshal<br>reversal    |              | orth n  | nethod   | satisfies  | the t  | ime          |
|    |     |                        | True         | (       | )        | False      | (      | )            |
| 2. |     | a Tick (/<br>ckets pro |              | agains  | t the co | orrect ans | wer in | the<br>1×5=5 |
|    | (a) | A good is              | ndex nu      | mber i  | s one 1  | hat satisf | ies    |              |
|    |     |                        | t test       | L. III. | T-1      |            |        |              |
|    |     | 1000                   | e-reversa    |         |          |            |        |              |
|    |     | (iii) fact             | tor-rever    | sal tes | it.      | ( )        |        |              |
|    |     | (iv) circ              | ular tes     | t       | ( )      |            |        |              |
|    | (b) | The mo                 |              |         | ed me    | thod of    | measu  | ring         |
|    |     | (i) rati               | io-to-mo     | ving av | zero ne  | method     | 1      |              |
|    |     | (c) Then               | A CONTRACTOR |         | verage   | Hourou     | - 1    | )            |
|    |     |                        | lo-to-trei   | 1787/   |          |            | 1      | )            |
|    |     | (ii) rati              |              | nd met  | hod      |            | ,      | )            |

(3)

| (c) |        | ch of the development in the theory of pability is associated with the name of |
|-----|--------|--|
|     | (i)    | Fisher ( )   |
|     | (ii)   | Karl Pearson ( )   |
|     | (iii)  | Gosset ( )   |
|     | (iv)   | Bayes ( )  |
| (d) | If ar  | event cannot take place, the probability will                                  |
|     | (i)    | + 1 ( )  |
|     | (ii)   | - 1 ( )  |
|     | (iii)  | 0 ( )  |
|     | (iv)   | None of the above ( )  |
| (e) |        | en population under investigation is infinitive,<br>should use the             |
|     | (i)    | census method ( )  |
|     | - (ii) | sample method ( )  |
|     | (iii)  | either census or sample method ( )   |
|     | (iv)   | None of the above ( )  |

| 3. | Fill | in the blanks : 1×5=5                             |
|----|------|---|
|    | (a)  | Cartograms are used to give quantitative          |
|    |      | information on a                                  |
|    | (b)  | Quartile deviation is                             |
|    | (c)  | Theoretically the best average in construction of |
|    |      | index numbers is                                  |
|    | (d)  | The line obtained by method of least squares is   |
|    |      | known as the line of                              |
|    | (e)  | If $A$ and $B$ are mutually exclusive events,     |
|    |      | $P(AB) = \dots$                                   |

(5)

- **4.** Write short notes on the following not exceeding 3 sentences each: 2×5=10
  - (a) Frequency polygon

(6)

(b) Regression analysis

[7]

(c) Splicing

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(8)

(d) Forecasting

(9)

(e) Conditional probability

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#### 2015

(6th Semester)

#### COMMERCE

Paper No.: BC-604

(Income-tax Law and Practice)

Full Marks: 70

Pass Marks: 45%

Time: 3 hours

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( PART : B-DESCRIPTIVE )

( Marks: 45)

The figures in the margin indicate full marks for the questions

Answer all questions

 (a) Explain the concepts of 'income' and 'casual income'. Distinguish between tax avoidance and tax evasion.

Or

(b) Explain the residential status of an individual.

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(Turn Over)

2. (a) Explain the various heads of income.

Or

(b) Mr. B. K. Roy owns a residential house property. It has two equal residential units-Unit 1 and Unit 2. While Unit 1 is self-occupied by Mr. Rov for his residential purpose, Unit 2 is let out (rent being ₹ 6,000 per month, rent of 2 months could not be recovered). Municipal value of the property is ₹ 1.30,000, standard rent is ₹ 1.25,000 and fair rent is ₹ 1,40,000. Municipal tax is imposed @ 12 per cent which is paid by Mr. Roy. Other expenses for the previous year 2013-14 being repairs ₹ 250, insurance ₹ 600, interest on capital (borrowed during 2005) for constructing the property ₹ 63,000.

Find the income of Mr. B. K. Roy for the assessment year 2014-15 on the assumption that income of Mr. B. K. Roy from other sources is ₹ 1,80,000.

3. (a) Discuss tax deduction at sources.

Or

(b) What do you understand by advance payment of tax? Explain clearly the provisions of the Income-tax Act in this respect.  (a) State the procedures of filing appeal before Income Tax Appellate Tribunal, High Court and Supreme Court under the Income-tax Act, 1961.

Or

(b) State the procedures of revision of orders by the Commissioner of Income-tax as mentioned under Income-tax Act, 1961.

 (a) What are the various income-tax authorities envisaged in the Income-tax Act, 1961? Briefly discuss their functions.

Or

(b) Enumerate the functions of the Central Board of Direct Taxes.

\* \* \*

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(Continued)

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Bc/ITLP-604

## Bc/ITLP-604

#### 2015

(6th Semester)

#### COMMERCE

Paper No.: BC-604

(Income-tax Law and Practice)

( PART : A—OBJECTIVE ) ( Marks : 25 )

The figures in the margin indicate full marks for the questions

Answer all questions

SECTION—I

( Marks: 15)

- Indicate whether the following statements are True (T) of False (F) by putting a Tick (✓) mark:
  - $1 \times 5 = 5$
  - (a) Income tax is the tax on the total income of an assessee during a particular previous year determined in accordance with and subject to the provisions of the Income-tax Act.

(T / F)

| (9) | asse          | gain a<br>et duri<br>er the | ngar   | reviou  | ıs yea: | r is c | hai  | rgea  | ble t | o ta | X.         |
|-----|---------------|-----------------------------|--------|---------|---------|--------|------|-------|-------|------|------------|
|     |               |                             |        |         |         |        | (    | T     | 1     | F    | )          |
| (c) |               | s from<br>inst in           |        |         |         |        |      |       |       | et c | off        |
|     |               |                             |        |         |         |        | (    | T     | 1     | F    | )          |
| (đ) | - 10          | erson v<br>urnish           |        |         |         |        | , 15 | s not | req   | uire | ed         |
|     |               |                             |        |         |         |        | (    | T     | /     | F    | )          |
| (e) |               | tral Beler the              |        |         |         |        |      |       |       |      | ed         |
|     |               |                             |        |         |         |        | (    | T     | /     | F    | )          |
|     |               | the cos                     |        |         | er and  | place  | e it | s co  | de i  | n tl | ne<br>1×5= |
| (a) |               | ording<br>1, the            |        |         | 555 551 |        | In   | com   | e-ta: | k Ac | et,        |
|     | (i)           | an in                       | dividu | ıal     |         |        |      |       |       |      |            |
|     |               | - TT:                       | du m   | ndivid  | ed fam  | ily    |      |       |       |      |            |
|     | (ii)          | a Hin                       | -      |         |         |        |      |       |       |      |            |
|     | (ii)<br>(iii) |                             |        | tion of | perso   | ns (A  | O.   | ?)    |       |      |            |

| (b) | indi  | ch of the following total incomvidual is taxable for the assess:<br>5–16?                                      |        |     |
|-----|-------|--|--------|-----|
|     | (i)   | ₹ 2,50,000   |        |     |
|     | (ii)  | ₹ 2,40,000   |        |     |
|     | (iii) | ₹ 2,00,000   |        |     |
|     | (iv)  | ₹ 2,20,000   |        | ]   |
| (c) | ded   | ch of the following Sections can be<br>uctions in respect of donations<br>ister/Chief Minister's relief funds, | to Pri |     |
|     | (i)   | Section 80C  |        |     |
|     | (ii)  | Section 80D  |        |     |
|     | (iii) | Section 80G  |        |     |
|     | (iv)  | Section 80GG   | [      | ]   |
| (d) |       | assessee aggrived by any order of<br>eer may appeal to the   | assess | ing |
|     | (i)   | Commissioner (Appeals)   |        |     |
|     | (ii)  | Income-tax Appellate Tribunal  |        |     |
|     | (iii) | High Court   |        |     |
|     | (iv)  | Supreme Court  | [      | ]   |

|    | (e)  | Which one of the following income-tax authoritie is appointed by the Central Government to exercise certain judicial powers? |       |
|----|------|--|-------|
|    |      | (i) Commissioner of Income-tax   |       |
|    |      | (ii) Commissioner (Appeal)   |       |
|    |      | (iii) Joint Commissioner   |       |
|    |      | (iv) Income-tax Officer  | ]     |
| 3. | Fill | in the blanks :  | 1×5=5 |
|    | (a)  | The scope of total income of any person depend   | S     |
|    |      | on his in Indiduring the previous year.  | а     |
|    | (b)  | value is deductable irrespective of an expenditure incurred by the taxpayer.   |       |
|    | (c)  | Any person responsible for paying any income chargeable under the head 'Salaries' is require                                 |       |
|    |      | to deduct  |       |

## (5)

| (d) | an order passed by the assessing officer.    |
|-----|--|
| (e) | Every person is liable to pay advance tax if |
|     | advance tax payable is ₹ or more.            |

(6)

SECTION-II

( Marks: 10 )

**4.** Write short notes on the following: 2×5=10

(a) Gross total income

(7)

(b) Income from other sources

(c) Assessment year

(8)

(d) Persons

(e) Appeals

\* \* \*