FACULTY OF SOCIAL SCIENCES
B.A. IV – Semester (CBCS) Examination, May / June 2018
Subject : ECONOMICS
Paper – IV
(DSC) Public Economics

Time : 3 hours

Max. Marks : 80

Part – A (5 X 4 = 20 Marks)
(Short Answer Type)

Note : Answer any FIVE of the following questions.

1. Public Revenue
2. Public and Private Goods
3. Impact of Taxation
4. Advalorem Tax
5. Federal Finance
6. Surplus budget
7. Fiscal crisis
8. External Debt

Part – B (5 X 12 = 60 Marks)
(Essay Answer Type)

Note : Answer ALL from the following questions.

9. a) Discuss the evolution of Public Finance. Explain the subject matter of Public Finance.
   OR
   b) Evaluate the role of state in planning and development of an economy.

10. a) Discuss the reasons for increase in public expenditure.
      OR
   b) Explain the Principle of Maximum Social Advantage.

11. a) Explain the principle of ability to pay in Taxation.
      OR
   b) Examine different theories of incidence of taxation.

12. a) Discuss the importance of Fiscal policy in a developing country.
      OR
   b) Explain the importance of Centre-State financial relations.

13. a) Discuss the classification of Budget.
      OR
   b) Write an essay on Financial sector reforms in India.

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FACULTY OF SOCIAL SCIENCES
B.A. IV – Semester (CBCS) Examination, May / June 2018
Subject : POLITICAL SCIENCE
Paper – IV
(DSC) Indian Government and Politics – Government and Politics

Time : 3 hours
Max. Marks : 80

Part – A (5 X 4 = 20 Marks)
(Short Answer Type)

Note : Answer any FIVE of the following questions.

1. Electoral College
2. Co-operative Federalism
3. NITI Ayog
4. BSP
5. Right to Information Act
6. Judicial Activism
7. Chief Minister
8. Voting behaviour

Part – B (5 X 12 = 60 Marks)
(Essay Answer Type)

Note : Answer ALL from the following questions.

9. a) Describe the emergency powers of the President of India.
   OR
   b) Discuss the powers and functions of the Union Council of Ministers.

10. a) Examine the role of the Governor in the State Administration.
     OR
     b) Explain the powers and functions of High Court.

11. a) Critically examine the centre-state relations in India.
     OR
     b) Explain the main features of the constitution 74th Amendment Act.

12. a) What are the factors that have contributed to rise of BJP in the National Politics?
     OR
     b) Explain the reasons for the emergence of TRS in Telangana.

13. a) Examine the role of Pressure Groups in Indian Politics.
     OR
     b) Discuss the powers and functions of the Election Commission of India.

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FACULTY OF SOCIAL SCIENCES

B.A. IV – Semester (CBCS) Examination, May / June 2018

Subject: PUBLIC ADMINISTRATION

Paper – IV
(DSC) State Administration

Time : 3 hours

Max. Marks : 80

Part – A (5 X 4 = 20 Marks)
(Short Answer Type)

Note: Answer any FIVE of the following questions.

1. Council of Ministers
2. Directorates
3. Ashok Mehta Committee
4. First Administrative Reforms Commission
5. 73rd CAA
6. e-Governance
7. Habeas Corpus
8. Lokpal

Part – B (5 X 12 = 60 Marks)
(Essay Answer Type)

Note: Answer ALL from the following questions.

9. (a) Discuss the role of Governor in State Administration.
   OR
   (b) Describe about the administrative history of Telangana State.

10. (a) Discuss the role of District Collector in District Administration.
    OR
    (b) Describe the characteristic features of 74th Constitutional Amendment Act.

11. (a) Discuss the need and the importance of values and ethics in administration.
    OR
    (b) Discuss the role of new information and communication technology for ICTs in the management of government organizations and in effective implementation of government programmes.

12. (a) Discuss the important recommendations of Second Administrative Reforms Commission in India.
    OR
    (b) Discuss the need and importance of administrative reforms in India.

13. (a) Describe the means of legislative control over administration in a parliamentary form of government like India.
    OR
    (b) Discuss the importance and functioning of Right to Information Act – 2005 in India.

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FACULTY OF SOCIAL SCIENCES
B.A. IV – Semester (CBCS) Examination, May / June 2018
Subject: PSYCHOLOGY
(DSC) Paper – IV
Statistics in Psychology

Time: 3 hours
Max. Marks: 80

Part – A (5 X 4 = 20 Marks)
(Short Answer Type)

Note: Answer any FIVE of the following questions.

1. Nominal scale
2. Reliability
3. Validity
4. Quartile deviation
5. Null hypothesis
6. Levels of Significance
7. Type I error
8. Partial Correlation

Part – B (5 X 12 = 60 Marks)
(Essay Answer Type)

Note: Answer ALL from the following questions.

9. a) What do you mean by the term statistics? Explain its needs and importance in the field of Psychology.

OR

b) What is Data collection? Explain any two techniques of data collection in detail.

10. a) What is the meaning of a test in Psychology? Describe the major characteristics of psychological assessment.

OR

b) What is sampling? Explain non-probabilistic sampling methods in detail.

11. a) Compute mean median and mode for the following set of scores
   24, 18, 19, 12, 23, 20, 21, 22.

   \[
   \bar{x} = \frac{\sum_{i=1}^{n} x_i}{n}
   \]

   \[
   \text{Median} = \frac{n+1}{2}
   \]

   \[
   \text{Mode} = \frac{n-\text{frequency}}{n-\text{frequency}}
   \]

   OR

b) What do you understand by term, normal distribution? Explain in detail the characteristics and application of normal probability curve.
12 a) What do you understand by the term significance of the difference between means? Discuss its necessity in the field of psychology.

OR

b) A group of subjects were given an attitude test on a controversial subject. Then they were shown a documentary on the subject and the test was re-conducted. The scores were tabulated as under:

\[ \begin{array}{cccccccccc}
X_1 & 16 & 18 & 20 & 24 & 24 & 22 & 20 & 18 & 10 & 8 & 20 \\
X_2 & 24 & 20 & 24 & 28 & 30 & 20 & 24 & 22 & 18 & 18 & 24 \\
\end{array} \]

Test whether there is any significant difference between 2 sets of scores using 2 sample dependent t-test. You are given that for \( v_{10}, 0.05 = 2.228 \)

13 a) Find rank correlation coefficient from the following data and interpret the results.

\[ r = \frac{\sum (x_i - \bar{x})(y_i - \bar{y})}{\sqrt{\sum (x_i - \bar{x})^2 \sum (y_i - \bar{y})^2}} \]

<table>
<thead>
<tr>
<th>Subjects</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
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<tbody>
<tr>
<td>Hindi</td>
<td>30</td>
<td>40</td>
<td>60</td>
<td>20</td>
<td>10</td>
<td>45</td>
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<td>18</td>
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<tr>
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<td>75</td>
<td>60</td>
<td>12</td>
<td>11</td>
<td>38</td>
<td>25</td>
<td>15</td>
</tr>
</tbody>
</table>

OR

b) The responses of these groups of students on an item of Likert's attitude scale were recorded and are as follows:

<table>
<thead>
<tr>
<th>Particulars</th>
<th>Strongly Disagree</th>
<th>Disagree</th>
<th>Undecided</th>
<th>Agree</th>
<th>Strongly Agree</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical</td>
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<td>18</td>
<td>4</td>
<td>8</td>
<td>12</td>
<td>54</td>
</tr>
<tr>
<td>Engineering</td>
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<td>22</td>
<td>10</td>
<td>8</td>
<td>10</td>
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<tr>
<td>Law</td>
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<td>4</td>
<td>12</td>
<td>10</td>
<td>12</td>
<td>48</td>
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<tr>
<td>Total</td>
<td>70</td>
<td>44</td>
<td>26</td>
<td>26</td>
<td>34</td>
<td>200</td>
</tr>
</tbody>
</table>

You are given that for \( \chi^2_{0.01} \) for 8df = 20.090

Use chi-square technique and find out, at 1 percent level of significance does the data indicate that opinions expressed are independent of the kind of college attended by the respondents.

\[ \chi^2 = \sum \frac{(O - E)^2}{E} \]

\[ \chi^2 = \sum \frac{(O - E)^2}{E} = \frac{(12-15)^2}{15} + \frac{(18-15)^2}{15} + \frac{(4-15)^2}{15} + \frac{(8-15)^2}{15} + \frac{(12-15)^2}{15} + \frac{(10-15)^2}{15} + \frac{(44-15)^2}{15} + \frac{(26-15)^2}{15} = 20.090 \]

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FACULTY OF ARTS
B. A. II – Year IV – Semester (CBCS) Examination, May/June 2018
Subject: Communication Journalism
Paper- IV: Broadcast Journalism

Time: 3 Hours
Max. Marks: 80

Note: Answer FIVE questions from Part – A and all questions from Part – B.
PART – A (5x4=20 Marks)
(Short Answer type)

1. All India Radio
2. Television Networks
3. World Wide Web
4. Prasar Bharathi
5. Radio Programme formats
6. Electronic Field Production
7. Public Service Message
8. Non-Linear Editing.

PART – B (5x12=60 Marks)
(Essay Answer type)

9. a) Discuss the importance of Public Service Broadcasting.
   OR
   b) Discuss the contribution of All India Radio to rural development in India.

10. a) Explain the Role of Radio Producer, in planning and producing a programme.
   OR
   b) Describe radio production crew and their functions.

11. a) Describe the television studio and the equipment used in it.
    OR
   b) Explain three-point lighting.

12. a) Elaborate the Elements of the television production.
    OR
   b) What are the differences between story board and script?

13. a) Explain the Linear and Non-Linear editing features and techniques.
    OR
   b) Write a three minute script on Right to Education for TV documentary.
PART – A (5X4=20 Marks)

Note: Answer any Five of the following in about 100 words

1. Epistolary Novel
2. Psychological Novel
3. Character of Man Friday
4. Character of Lady Catherine
5. Family in Robinson Crusoe
6. Character of Snowball in Animal Farm.
7. Colonialism in ‘The Man who would be King’.
8. The greatness of Sherlock Holmes.

PART – B (5X12 = 60 Marks)

Note: Answer all the questions in about 300 words

9. a) Write an essay on the features of a Historical novel with examples.
   OR
   b) Explain the features of a picaresque novel with examples.

10. a) What makes Robinson Crusoe return to civilization?
    OR
    b) What are the major themes in Robinson Crusoe?

11. a) Bring out the difference in the characters of Bingely and Darcy with examples in the novel Pride and Prejudice.
    OR
    b) How does the novel Pride and Prejudice talk about the English Society?

12. a) What are the ‘seven principles of animalism’ in Animal Farm and what happens to those principles?
    OR
    b) What does the novel Animal Farm represent?

13. a) What is the dream of Peachey Carnehan and Daniel Dravot in Kipling’s ‘The Man Who would be King’ and how does it end?
    OR
    b) What is the ‘speckled band’ and the mystery surrounding it?

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