

Roll No:

Application No:

Name:

Exam Date: **07-Oct-2020**

Exam Time: **15:00-18:00**

Examination: **1. Course Code - Ph.D.**

**2. Field of Study - Informal Sector & Labour Studies (ISLH)**

### SECTION 1 - SECTION 1

#### Question No.1 (Question Id - 32)

We review the relevant literature to know :

- (A) ☐ What is already known about the topic
- (B) ☐ What concepts and theories have been applied to the topic
- (C) ☐ Who are the key contributors to the topic
- (D) ☐ **All of the above (Correct Answer)**

#### Question No.2 (Question Id - 41)

In an experimental design, the dependent variable is :

- (A) ☐ **The one that is not manipulated and in which any changes are observed (Correct Answer)**
- (B) ☐ The one that is manipulated in order to observe any effects on the other
- (C) ☐ A measure of the extent to which personal values affect research
- (D) ☐ An ambiguous concept whose meaning depends on how it is defined

#### Question No.3 (Question Id - 35)

The core ingredients of a dissertation are :

- (A) ☐ Introduction; Data collection; Data analysis; Conclusions and Recommendations.
- (B) ☐ Executive summary; Literature review; Data gathered; Conclusions; Bibliography.
- (C) ☐ Research plan; Research data; Analysis; References.
- (D) ☐ **Introduction; Literature review; Research methods; Results; Discussion; Conclusion. (Correct Answer)**

#### Question No.4 (Question Id - 44)

Which of the following is **not** among the three basic principles of Experimental Designs suggested by Fisher ?

- (A) ☐ The Principle of Replication
- (B) ☐ The Principle of Randomization
- (C) ☐ The Principle of Local Control
- (D) ☐ **The Principle of Structured Instruments (Correct Answer)**

#### Question No.5 (Question Id - 63)

Who coined the term Sociology ?

- (A) ☐ Herbert Spencer
- (B) ☐ Saint - Simon
- (C) ☐ **Auguste Comte (Correct Answer)**
- (D) ☐ Karl Marx

#### Question No.6 (Question Id - 72)

Which one of the following is a non-probability sampling method ?

- (A) ☐ Judgement sampling
- (B) ☐ Quota sampling
- (C) ☐ Convenience sampling
- (D) ☐ **Cluster sampling (Correct Answer)**

#### Question No.7 (Question Id - 11)

Statistics mainly concerned with the estimation of population parameters and testing of statistical hypotheses is known as :

- (A) ☐ Co-relational statistics
- (B) ☐ Descriptive statistics
- (C) ☒ **Inferential statistics (Correct Answer)**
- (D) ☐ Rank order

**Question No.8 (Question Id - 20)**

Based on the sign in Alternative Hypothesis we have :

- (A) ☐ Four different tests
- (B) ☒ **Three different tests (Correct Answer)**
- (C) ☐ Two different tests
- (D) ☐ One test

**Question No.9 (Question Id - 64)**

Consider the following statement(s) related to the Sustainability :

- A. It refers to a process or state that can be maintained indefinitely.
- B. Natural resources must use in ways that do not create ecological debts by over exploiting the carrying and productive capacity of the earth.
- C. A minimum necessary condition for sustainability is the maintenance of the total natural capital stock at or above the current level.

- (A) ☐ Only A
- (B) ☐ Only B
- (C) ☐ Only B and C
- (D) ☒ **A, B and C (Correct Answer)**

**Question No.10 (Question Id - 26)**

Variance Inflationary Factor measures :

- (A) ☐ Homoscedasticity
- (B) ☐ Linearity
- (C) ☐ Heteroscedasticity
- (D) ☒ **Multicollinearity (Correct Answer)**

**Question No.11 (Question Id - 48)**

The 'time-use' diary can provide quantitative data about :

- (A) ☒ **The amount of time respondents spend on certain activities every day (Correct Answer)**
- (B) ☐ The subjective meanings that concepts of 'time' have for different people
- (C) ☐ The way respondents make sense of their life stories in narrative form
- (D) ☐ The historical significance of clocks, watches and other devices for measuring time

**Case Study - 12 to 16 (Question Id - 96)**

Based on the given paragraph, answer the following questions.

research conducted by the 2019 Economic Sciences Laureates has considerably improved our ability to fight global poverty. In just two decades, their new experiment-based approach has transformed development economics, which is now a flourishing field of research.

Over 700 million people still subsist on extremely low incomes. Every year, five million children still die before their fifth birthday, often from diseases that could be prevented or cured with relatively cheap and simple treatments.

This year's Laureates have introduced a new approach to obtaining reliable answers about the best ways to fight global poverty. It divides this issue into smaller, more manageable lines of enquiry like, for example, formulating the most effective interventions for improving child health, said a statement from the Nobel Committee.

In the mid-1990s, Mr. Kremer and his colleagues demonstrated how powerful an experiment-based approach can be by using field experiments to test a range of interventions that could improve school results in western Kenya.

Mr. Banerjee and Ms. Duflo, often with Mr. Kremer, soon performed similar studies of other issues and in other countries, including India. Their experimental research methods now entirely dominate development economics.

The 2019 Economic Sciences Laureate’s research findings have dramatically improved our ability to fight poverty in practice. As a result of one of their studies, more than five million Indian children have benefitted from programmes of remedial tutoring in schools, the statement said.

**Question No.12 (Question Id - 97)**

Which one of the following was the focus area for Nobel Prize in Economic Science in 2019 ?

- (A) ☐ Study of poverty
- (B) ☒ **Evidence based study of poverty (Correct Answer)**
- (C) ☐ Study of development model
- (D) ☐ Study of school system

**Question No.13 (Question Id - 98)**

How the approach to fight against poverty has been changed in recent years ?

- (A) ☐ Now poverty is being tackled through direct cash transfer (DBT)
- (B) ☐ Now different issues instrumental for cause of poverty are combined for a single effective policy intervention
- (C) ☒ **Now specific issues instrumental for cause of poverty are separated and specific interventions are done in respect of these issues to find out most effective policy tool for elimination of poverty (Correct Answer)**
- (D) ☐ Now fight against poverty is only through employment creation

**Question No.14 (Question Id - 99)**

Effectiveness of a policy intervention can be judged on the basis of :

- (A) ☐ Amount of resources spent on the implementation of the policy intervention
- (B) ☐ Number of people covered as beneficiary of the policy intervention
- (C) ☒ **Through field experiment, demonstrating that how a particular intervention brings changes in comparison to the situation where there is no such type of intervention (Correct Answer)**
- (D) ☐ None of the above

**Question No.15 (Question Id - 100)**

Mr. Abhijit Banarjee and Ms. Duflo along with Mr. Kremer has done pioneered work in the economics related to :

- (A) ☐ Improvement of Education
- (B) ☐ Social Welfare
- (C) ☐ Improving Child health
- (D) ☒ **Removal of poverty (Correct Answer)**

**Question No.16 (Question Id - 101)**

A large number of infants still dies in least developed and developing countries and policy planner are unable to prevent these deaths because :

- (A) ☐ Treatment of the diseases which causes these deaths is very costly and resource strained least developed and developing countries are not in the position to opt for a costly public health programmes
- (B) ☒ **Policy planners are unaware about the real cause of these deaths and so specific intervention couldn't be done to prevent these deaths (Correct Answer)**
- (C) ☐ Lack of preventative healthcare system
- (D) ☐ None of the above

**Question No.17 (Question Id - 70)**

Which is used to measure the pressure on the productive population ?

- (A) ☐ The Demographic Dividend
- (B) ☒ **The Dependency Ratio (Correct Answer)**
- (C) ☐ Migrant Labour Dependency Ratio
- (D) ☐ Migrant Labour Ratio

**Question No.18 (Question Id - 68)**

Sustainable development can be thought of in terms of three spheres i.e. :

- (A) ☒ **Environment, economy and society (Correct Answer)**
- (B) ☐ Environment, economy and equity
- (C) ☐ Environment, ecology and society
- (D) ☐ Environment, economy and ecology

**Question No.19 (Question Id - 69)**

The United Nations Conference on Sustainable Development is also known as :

- (A) ☐ Rio 2010
- (B) ☐ Rio 2011
- (C) ☒ **Rio 2012 (Correct Answer)**
- (D) ☐ Rio 2013

**Question No.20 (Question Id - 23)**

Which is **incorrect** statement regarding Non-Parametric Tests ?

- (A) ☐ Are quick and easy to use
- (B) ☒ **Cannot apply to Ordinal or Nominal scale data (Correct Answer)**
- (C) ☐ Do not assume homogeneity of the variances
- (D) ☐ All the above

**Question No.21 (Question Id - 82)**

How many trade unions were affiliated to the All India Trade Union Congress (AITUC) when it was formed in 1920 ?

- (A) ☐ 73
- (B) ☐ 81
- (C) ☐ 67
- (D) ☒ **64 (Correct Answer)**

**Question No.22 (Question Id - 1)**

The list of Sampling Units is called as :

- (A) ☒ **Sampling frame (Correct Answer)**
- (B) ☐ Parameters
- (C) ☐ Sampling frame or Parameter
- (D) ☐ Item Analysis Approach

**Question No.23 (Question Id - 94)**

W. Arthur Lewis 's two-sector development model is criticized for its key assumptions, which do not fit the Institutional and Economic realities of most contemporary developing countries. Which one of the following is **not** a point or reason for this criticism ?

- (A) ☐ Labour saving bias of most modern technological transfer.
- (B) ☒ **Widespread existence of rural surplus labour. (Correct Answer)**
- (C) ☐ Existence of substantial capital flight.
- (D) ☐ Tendency for modern-sector wages to rise rapidly even where substantial open unemployment exists.

**Question No.24 (Question Id - 37)**

Which of the following is an example of decision oriented research ?

- (A) ☐ Clinical Research
- (B) ☐ Historical Research

- (C) ☐ **Operation Research (Correct Answer)**  
(D) ☐ Abstract Research

**Question No.25 (Question Id - 19)**

Which of the following is **incorrect** statement ?

- (A) ☐ A Null Hypothesis represents the hypothesis we are truly to reject  
(B) ☐ **Null Hypothesis is the one which one wishes to prove (Correct Answer)**  
(C) ☐ Alternative and Null hypotheses are the statements about unknown population parameters  
(D) ☐ Alternative and Null hypotheses are statements about known population parameters

**Question No.26 (Question Id - 59)**

Who coined the term post-industrial society ?

- (A) ☐ **D. Bell (Correct Answer)**  
(B) ☐ Durkheim  
(C) ☐ Fisher D. Louis Wirth  
(D) ☐ Jim Foster

**Question No.27 (Question Id - 42)**

Survey Research is cross-sectional and therefore :

- (A) ☐ **High in reliability but low in internal validity (Correct Answer)**  
(B) ☐ High in internal validity but low in reliability  
(C) ☐ High in ecological validity but low in external validity  
(D) ☐ High in ecological validity and high in external validity

**Question No.28 (Question Id - 66)**

The Bretton Woods agreement... :

- (A) ☐ led to a campaign to save the rainforest  
(B) ☐ was a deal between developed nations to keep the Third World in poverty  
(C) ☐ led to the establishment of the World Wildlife Fund (WWF)  
(D) ☐ **led to the establishment of the International Monetary Fund (IMF) (Correct Answer)**

**Question No.29 (Question Id - 40)**

Lincoln and Guba (1985) propose that an alternative criterion for evaluating qualitative research would be :

- (A) ☐ Impressiveness  
(B) ☐ **Trustworthiness (Correct Answer)**  
(C) ☐ Joyfulness  
(D) ☐ Messiness

**Question No.30 (Question Id - 18)**

Finite Population Correlation may be used when :

- (A) ☐  **$n/N > 0.05$  (Correct Answer)**  
(B) ☐  $n/N < 0.05$   
(C) ☐  $n/N = 0.05$   
(D) ☐  $n/N - 0.05$

**Question No.31 (Question Id - 39)**

If a study is “reliable”, this means that :

- (A) ☐ It was conducted by a reputable researcher who can be trusted  
(B) ☐ **The measures devised for concepts are stable on different occasions (Correct Answer)**  
(C) ☐ The findings can be generalized to other social settings  
(D) ☐ The methods are stated clearly enough for the research to be replicated

**Question No.32 (Question Id - 21)**

Which of the following technique is used for testing the difference among different groups of data for homogeneity ?

- (A) ☐ Chi-square test
- (B) ☒ **The ANOVA Technique (Correct Answer)**
- (C) ☐ Both 1 and 2
- (D) ☐ T-test

**Question No.33 (Question Id - 86)**

Under which of the following legislations a workman employed in an industry having any grievance relating to his employment or conditions of work can formally raise it before his/her employer ?

- (A) ☐ Industrial Employment (Standing Orders) Act, 1946
- (B) ☐ Trade Unions Act, 1926
- (C) ☒ **Industrial Disputes Act, 1947 (Correct Answer)**
- (D) ☐ Payment of Wages Act, 1936

**Question No.34 (Question Id - 6)**

Which of the following is used in case of Social and Behavioral Sciences ?

- (A) ☒ **Survey (Correct Answer)**
- (B) ☐ Experiments
- (C) ☐ Both Survey and Experiment
- (D) ☐ Arbitrary Approach

**Question No.35 (Question Id - 78)**

Under the Constitution of India, Rights against Exploitation are given under which set of the following Articles ?

- (A) ☐ Article 14 to Article 18
- (B) ☐ Article 19 to Article 22
- (C) ☒ **Article 23 to Article 24 (Correct Answer)**
- (D) ☐ Article 25 to Article 28

**Question No.36 (Question Id - 49)**

What is the difference between a bar chart and a histogram ?

- (A) ☐ A histogram does not show the entire range of scores in a distribution
- (B) ☐ Bar charts are circular, whereas histograms are square
- (C) ☒ **There are no gaps between the bars on a histogram (Correct Answer)**
- (D) ☐ Bar charts represents numbers, whereas histograms represent percentages

**Question No.37 (Question Id - 52)**

How would you print a bar chart that you have just produced in SPSS ?

- (A) ☒ **In Output Viewer, click File, Print, select the bar chart and click OK (Correct Answer)**
- (B) ☐ In Variable Viewer, open bar chart, click File, Print, OK
- (C) ☐ In Chart Editor, click Descriptive Statistics, Print, OK
- (D) ☐ In Data Editor, open Graphs dialog box, click Save, OK

**Question No.38 (Question Id - 83)**

Under which of the following legislation engagement of bonded labour was abolished and the bonded labour were made free ?

- (A) ☐ Bonded Labour (Abolition) Act, 1976
- (B) ☒ **Bonded Labour System (Abolition) Act, 1976 (Correct Answer)**
- (C) ☐ Bonded Labour (Abolition and Regulation) Act, 1975
- (D) ☐ Bonded Labour System (Abolition and Regulation) Act, 1975

**Question No.39 (Question Id - 71)**

Which is at the top among top ten remittance recipients in 2018 ?

- (A) ☐ China
- (B) ☒ India (Correct Answer)
- (C) ☐ Philippines
- (D) ☐ Mexico

**Question No.40 (Question Id - 93)**

Which one of the following is **not** included as one of the indicator for calculation of Multidimensional Poverty Index (MPI), developed by United Nations Development Programme (UNDP) ?

- (A) ☒ Female and male labour force participation rates (Correct Answer)
- (B) ☐ Child Mortality
- (C) ☐ Cooking Fuel
- (D) ☐ Nutrition

**Question No.41 (Question Id - 29)**

Which of the following is Inter Dependence Technique ?

- (A) ☐ Discriminant analysis
- (B) ☐ Factor analysis
- (C) ☒ Cluster analysis (Correct Answer)
- (D) ☐ Linear Regression Analysis

**Question No.42 (Question Id - 43)**

Cross cultural studies are an example of :

- (A) ☐ Case study design
- (B) ☒ Comparative design (Correct Answer)
- (C) ☐ Experimental design
- (D) ☐ Longitudinal design

**Question No.43 (Question Id - 14)**

Which measure is used for studying association in Contingency Table ?

- (A) ☐ Coefficient of Variance
- (B) ☐ Coefficient of Correlation
- (C) ☒ Coefficient of Mean Square Contingency (Correct Answer)
- (D) ☐ Survey

**Question No.44 (Question Id - 80)**

Which one of the following is **not** a Fundamental Right under the Indian Constitution ?

- (A) ☐ Right to assemble peacefully
- (B) ☐ Right to Constitutional remedies
- (C) ☒ Right to property (Correct Answer)
- (D) ☐ Right to move freely throughout the country

**Question No.45 (Question Id - 9)**

Which is **not** a Pictorial Technique ?

- (A) ☐ Resenzweig Test
- (B) ☒ Word Association Test (Correct Answer)
- (C) ☐ Thematic Appreciation Test
- (D) ☐ Holtzman Inkblot Test

**Question No.46 (Question Id - 5)**

Which scale is used to measure the psychological meanings of an object to an individual ?

- (A) ☐ Stapel Scale
- (B) ☐ Likert Scales
- (C) ☒ Semantic Differential Scale (Correct Answer)
- (D) ☐ Multistage



**Question No.47 (Question Id - 75)**

Which of the following statements is **not** correct ?

- (A) ☐ Standard deviation is an absolute measure of dispersion.
- (B) ☐ The corresponding relative measure of standard deviation is known as Coefficient of variation.
- (C) ☐ Variance is the average of squared deviations from the Arithmetic mean.
- (D) ☐ **The sum of the squares of the deviations of the items in a series from their Arithmetic mean is Zero. (Correct Answer)**

**Question No.48 (Question Id - 53)**

Which sequence do Creswell and Plano Clark (2011) recommend for an article writing up mixed - methods research ?

- (A) ☐ **Introduction; Methods; Results; Discussion. (Correct Answer)**
- (B) ☐ Introduction; Literature Review; Data; Conclusions.
- (C) ☐ Introduction; Background; Methods; Findings; Discussion; Conclusion.
- (D) ☐ Introduction; Theory; Data; Measurement; Methods and models; Results; Conclusion.

**Question No.49 (Question Id - 13)**

The formula for finding out the Intensity of Association is given by :

- (A) ☐ Karl Pearson
- (B) ☐ Spearman
- (C) ☐ **Yule (Correct Answer)**
- (D) ☐ Fisher

**Question No.50 (Question Id - 22)**

The term "Treatment Effect" is related to :

- (A) ☐ Z-test
- (B) ☐ T-Test
- (C) ☐ F-Test
- (D) ☐ **ANOVA (Correct Answer)**

**Question No.51 (Question Id - 92)**

The period with beginning in post Second World War and ending in 1970s, when the currency system based on gold standard collapsed is identified as Golden Age of Capitalism in the development literature. The developments of this period were :

- A. International cooperation in post-war reconstruction.
- B. Establishment of World Bank and International Monetary Fund.
- C. Emergence of stagflation.
- D. Debt-crisis for many developing countries of Latin America.

Amongst the above developments, choose the **correct** combination from the options given below :

- (A) ☐ **A and B (Correct Answer)**
- (B) ☐ A and C
- (C) ☐ A and D
- (D) ☐ B and C

**Question No.52 (Question Id - 27)**

Which analysis is used in developing Psychological Test ?

- (A) ☐ Multicollinearity Analysis
- (B) ☐ **Factor Analysis (Correct Answer)**
- (C) ☐ Linear Regression Analysis
- (D) ☐ Linearity

**Question No.53 (Question Id - 85)**

Centre of India Trade Unions (CITU) is affiliated with which of the following political parties ?



- (A) ☐ Communist Party of India  
(B) ☐ **Communist Party of India (Maxist) (Correct Answer)**  
(C) ☐ Bharatiya Janata Party  
(D) ☐ Congress Party

**Question No.54 (Question Id - 28)**

Which is a method of Discriminant Analysis ?

- (A) ☐ Fisher's method  
(B) ☐ Mahalanobis method  
(C) ☐ **Both Fisher's and Mahalanobis method (Correct Answer)**  
(D) ☐ Ward's method

**Question No.55 (Question Id - 60)**

Who has given the concept of urban fringe ?

- (A) ☐ M.N. Srinivas  
(B) ☐ K.M. Kapadia  
(C) ☐ S.C. Dube  
(D) ☐ **T.L. Smith (Correct Answer)**

**Question No.56 (Question Id - 91)**

A firm threatened by the potential entry of competitors into a market builds excess production capacity, this situation is an example of :

- (A) ☐ Collusion  
(B) ☐ **A credible threat (Correct Answer)**  
(C) ☐ A prisoner's dilemma  
(D) ☐ Tit-for-tat

**Question No.57 (Question Id - 95)**

In a section of the development literature related to spread of Economic Growth to the Third World, which deal only with growth in the simplest sense of capacity to produce, have defined extensive and intensive growth and according to these definition which of the following is **not** true ?

- (A) ☐ A situation in which increase in capacity to produce is fully absorbed by population with no uptrend in per capita income is called extensive growth  
  
(B) ☐ A situation in which increase in capacity to produce is rising appreciably faster than population, so that there is a sustained rise in per capita income is called intensive growth  
  
(C) ☐ The time at which extensive growth turns into intensive growth is called the turning point  
  
(D) ☐ **The time at which extensive growth turns into intensive growth is called the growth point (Correct Answer)**

**Question No.58 (Question Id - 55)**

The credit of developing the concept of modern economic growth goes to :

- (A) ☐ Arthur Lewis  
(B) ☐ Michael P. Todaro  
(C) ☐ Gunnar Myrdal  
(D) ☐ **Simon Kuznets (Correct Answer)**

**Question No.59 (Question Id - 50)**

What is the name of the test that is used to assess the relationship between two ordinal variables ?

(A) ☐ **Spearman's  $\rho$  (Correct Answer)**

(B) ☐ Phi

(C) ☐ Cramer's V

(D) ☐ Chi square

**Question No.60 (Question Id - 10)**

Which method deals with Variable Respecification ?

(A) ☐ Data clearing

(B) ☐ **Data adjusting (Correct Answer)**

(C) ☐ Data clearing and adjusting both

(D) ☐ Consensus approach

**Question No.61 (Question Id - 61)**

In the history of the development of sociology, which period is known as a period of remarkable intellectual development and change in philosophical thought ?

(A) ☐ Industrial revolution

(B) ☐ **Period of Enlightenment (Correct Answer)**

(C) ☐ Urbanization

(D) ☐ Religious change

**Question No.62 (Question Id - 79)**

Prohibition of employment of children is provided under which Article of the Constitution of India ?

(A) ☐ **Article 24 (Correct Answer)**

(B) ☐ Article 26

(C) ☐ Article 23

(D) ☐ Article 28

**Question No.63 (Question Id - 24)**

In Regression Analysis if  $r^2 = 1$  then :

(A) ☐ SSE must also be equal to one

(B) ☐ **SSE must be equal to zero (Correct Answer)**

(C) ☐ SSE can be any positive value

(D) ☐ SSE must be negative

**Question No.64 (Question Id - 76)**

Which of the following statements is **not** true ?

(A) ☐ **Coefficient of determination is the square root value of Coefficient of Correlation (Correct Answer)**

(B) ☐ Coefficient of determination defined as the ratio of explained variation for the total variance

(C) ☐ The ratio of explained variance to the total variance is called as Coefficient of non-determination

(D) ☐ The square root value of coefficient of non-determination is called as Coefficient of alienation

**Question No.65 (Question Id - 81)**

Under whose leadership from among the following the Madras Labour Union was formed ?

(A) ☐ **B.P. Wadia (Correct Answer)**

(B) ☐ Bal Gangadhar Tilak

(C) ☐ Lala Lajpat Rai

(D) ☐ Anusuya Ben Sarabhai

**Question No.66 (Question Id - 25)**

If the Correlation Coefficient is a positive value then the slope of the Regression line :

(A) ☐ **Must also be positive (Correct Answer)**

- (B) ☐ Can be either negative or positive
- (C) ☐ Can be zero
- (D) ☐ Cannot be zero

**Question No.67 (Question Id - 15)**

What is Sampling Error ?

- (A) ☐ Frame error + Chance error - Response error
- (B) ☐ Frame error + Chance error
- (C) ☐ **Frame error only (Correct Answer)**
- (D) ☐ Chance error only

**Question No.68 (Question Id - 34)**

Which of the following is **not** a data - collection method ?

- (A) ☐ **Research questions (Correct Answer)**
- (B) ☐ Unstructured interviewing
- (C) ☐ Postal survey questionnaires
- (D) ☐ Participant observation

**Question No.69 (Question Id - 17)**

Degree of freedom of a statistic is :

- (A) ☐ Number of Independent observations + Number of Parameters estimated
- (B) ☐ **Number of Independent observations - Number of Parameters estimated (Correct Answer)**
- (C) ☐ Number of Independent observations
- (D) ☐ Number of Parameters

**Question No.70 (Question Id - 58)**

What was the Brundtland Commission ?

- (A) ☐ The world commission on economic growth
- (B) ☐ The world commission on worldwide neo-liberal reform
- (C) ☐ **The world commission on environment and development (Correct Answer)**
- (D) ☐ The world commission on trade and development

**Question No.71 (Question Id - 74)**

Which one of the following is known as the positional average ?

- (A) ☐ Mode
- (B) ☐ Arithmetic mean
- (C) ☐ **Median (Correct Answer)**
- (D) ☐ Geometric Mean

**Question No.72 (Question Id - 8)**

Which of the following is used to estimate consumption of the basket of goods at the consumer panel ?

- (A) ☐ Warranty Cards
- (B) ☐ Store Audits
- (C) ☐ **Pantry Audits (Correct Answer)**
- (D) ☐ Consumer Panel

**Question No.73 (Question Id - 12)**

Which method is unit free measure of relationship between two variables ?

- (A) ☐ Covariance
- (B) ☐ **Coefficient of Correlation (Correct Answer)**
- (C) ☐ Both Covariance and Coefficient of Correlation
- (D) ☐ Cluster

**Question No.74 (Question Id - 4)**

Which of the following is a non-comparative technique ?

- (A) ☐ Paired Comparison
- (B) ☐ Rank Order
- (C) ☐ Constant Sum
- (D) ☐ **Itemized Rating (Correct Answer)**

**Question No.75 (Question Id - 33)**

Which of the following is **not** a type of research question ?

- (A) ☐ Predicting an outcome
- (B) ☐ Evaluating a phenomenon
- (C) ☐ Developing good practice
- (D) ☐ **A hypothesis (Correct Answer)**

**Question No.76 (Question Id - 87)**

According to Dunning a company that wishes to set up production in a foreign country and wants to operate as a multinational must simultaneously meet three conditions. Which one of the following is **not** a condition as identified by Dunning ?

- (A) ☐ Location advantage
- (B) ☐ **Internationalization advantage (Correct Answer)**
- (C) ☐ Ownership advantage
- (D) ☐ Internalization advantage

**Question No.77 (Question Id - 57)**

What is meant by ‘trickle-down effect’ ?

- (A) ☐ **That economic growth will eventually (and automatically) bring benefits to the poor (Correct Answer)**
- (B) ☐ That economic growth needs delivery systems to bring benefits to the poor
- (C) ☐ That economic growth needs to be controlled by the state
- (D) ☐ None of the options given are correct

**Question No.78 (Question Id - 38)**

Which of the following is Research Method ?

- (A) ☐ Use of Audio-visual recording devices
- (B) ☐ Observational Behavioral Scales
- (C) ☐ Statistical Compilation
- (D) ☐ **Case Study and Life History (Correct Answer)**

**Question No.79 (Question Id - 30)**



- (A) ☐ A - IV, B - I, C - II, D - III
- (B) ☐ A - I, B - III, C - IV, D - II
- (C) ☐ A - III, B - I, C - II, D - IV
- (D) ☐ **A - II, B - IV, C - I, D - III (Correct Answer)**

**Question No.80 (Question Id - 77)**

The realisation that working and living conditions influenced the commitment and efficiency of labour brought forth :

- (A) ☐ Machinery concept of labour
- (B) ☐ **Goodwill concept of labour (Correct Answer)**
- (C) ☐ Citizen concept of labour
- (D) ☐ Humanitarian concept of labour

**Question No.81 (Question Id - 51)**

Chi Square test can be applied for :

- (A) ☐ Frequencies : Percentages
- (B) ☐ **Crosstabs : Statistics (Correct Answer)**
- (C) ☐ Bivariate : Pearson
- (D) ☐ Gender : Female

**Question No.82 (Question Id - 16)**

We use 't' distribution when :

- (A) ☐ Population Standard Deviation is known and Sample is of big size
- (B) ☐ Population Standard Deviation is Known and Sample is of small size
- (C) ☐ Population Standard Deviation is not Known and the Sample is of big size
- (D) ☒ **Population Standard Deviation is not Known and the Sample is of small size (Correct Answer)**

**Question No.83 (Question Id - 45)**

Which of the following is the Informal Experimental Design ?

- (A) ☒ **After-only with Control Design (Correct Answer)**
- (B) ☐ Factorial Design
- (C) ☐ Latin Square Design
- (D) ☐ After without Control Design

**Question No.84 (Question Id - 65)**

Consider the following statement(s) related to the parameters of sustainable development refer to the guiding principles :

- A. Help in understanding the concept of sustainable development.
- B. Point the problems associated with it.
- C. Help to take active policy measures.

- (A) ☐ Both A and B
- (B) ☐ Both B and C
- (C) ☐ Both A and C
- (D) ☒ **A, B and C (Correct Answer)**

**Question No.85 (Question Id - 84)**

Given below are some occupations or processes in which people are being employed :

- A. Family enterprise
- B. Audio-visual Entertainment Industry
- C. Circus
- D. Films

In which of the above children can be employed without effecting their school education ? Find out the right option.

- (A) ☐ A and C only
- (B) ☐ B, C and D only
- (C) ☐ A, B and C only
- (D) ☒ **A, B and D only (Correct Answer)**

**Question No.86 (Question Id - 88)**

Robert Reich has distinguished three professional categories which in global terms cover three-quarters of the labour force. Which one of the following is **not** in the list as identified by Reich ?

- (A) ☐ Routine Production Services
- (B) ☐ In-person services
- (C) ☒ **Polycentric services (Correct Answer)**
- (D) ☐ Symbolic-analytic services

**Question No.87 (Question Id - 89)**

Bartlett and Ghosal has distinguished four different eras relating to the process of internationalisation of business process as given blow :

- A. International
- B. Multinational

C. Transnational

D. Global

Which of the following gives the **correct** sequence of their emergence starting from the earliest to the latest ?

- (A) ☐ A, C, B, D
- (B) ☐ C, A, B, D
- (C) ☐ **B, A, D, C (Correct Answer)**
- (D) ☐ D, C, A, B

**Question No.88 (Question Id - 90)**

India's First Five Year Plan was based on the following model of economic growth :

- (A) ☐ Mahalanobis Model
- (B) ☐ **Harrod - Domar Model (Correct Answer)**
- (C) ☐ Sukhmoy Chakravarty Model
- (D) ☐ Kaldor Model

**Question No.89 (Question Id - 62)**

The most extreme form of opposition to Enlightenment ideas was :

- (A) ☐ **French Catholic counter revolutionary philosophy (Correct Answer)**
- (B) ☐ Suffrage Movement
- (C) ☐ Orthodox Believers' Movement
- (D) ☐ Western European Union Philosophy

**Question No.90 (Question Id - 2)**

Which sampling is used in Statistical Quality Control ?

- (A) ☐ Stratified
- (B) ☐ Multistage
- (C) ☐ **Sequential sampling (Correct Answer)**
- (D) ☐ Cluster

**Question No.91 (Question Id - 47)**

What effect does increasing the sample size have upon the sampling error ?

- (A) ☐ **It reduces the sampling error (Correct Answer)**
- (B) ☐ It increases the sampling error
- (C) ☐ It has no effect on the sampling error
- (D) ☐ It is unrelated to Sampling Error

**Question No.92 (Question Id - 46)**

When accessing the internet, which of these steps is the most essential ?

- (A) ☐ Recording the full URL
- (B) ☐ Noting the access dates
- (C) ☐ Downloading material to be referenced
- (D) ☐ **They are all equally important (Correct Answer)**

**Question No.93 (Question Id - 7)**

Which Observational procedure is most likely used in exploratory study ?

- (A) ☐ Structured observation
- (B) ☐ **Unstructured observation (Correct Answer)**
- (C) ☐ Both 1 and 2
- (D) ☐ Sequential Sampling

**Question No.94 (Question Id - 56)**

Which of the following is **not** a major reason for the lack of effectiveness of targeted anti-

poverty programmes ?

- (A) ☐ Lack of proper implementation
- (B) ☐ Lack of right targeting
- (C) ☐ Overlapping of schemes
- (D) ☐ **All the above (Correct Answer)**

**Question No.95 (Question Id - 67)**

The Asia-Pacific Economic Cooperation (APEC) forum... :

- (A) ☐ is part of a more general trend towards regional blocs
- (B) ☐ accounts for over half of the world's GDP
- (C) ☐ has member states which include authoritarian regimes as well as democracies
- (D) ☐ **all of the above are true (Correct Answer)**

**Question No.96 (Question Id - 73)**

While preparing a table for presentation of data the column headings are known as :

- (A) ☐ **Caption (Correct Answer)**
- (B) ☐ Stub
- (C) ☐ Head note
- (D) ☐ Body

**Question No.97 (Question Id - 31)**

When planning to do social research it is better to :

- (A) ☐ Approach the topic with an open mind
- (B) ☐ Do a pilot study before getting stuck into it
- (C) ☐ **Be familiar with the literature on the topic (Correct Answer)**
- (D) ☐ Forget about theory because this is a very practical undertaking

**Question No.98 (Question Id - 54)**

Which is **not** the assumption of Heckscher - Ohlin theory ?

- (A) ☐ It considers a two-country, two goods and two factors of production
- (B) ☐ It assumes that the technology is same and constant in both countries
- (C) ☐ It assumes that constant returns to scale in both nations
- (D) ☐ **It assumes imperfect completion and presence of transportation cost (Correct Answer)**

**Question No.99 (Question Id - 3)**

Which is **not** the technique of Scale Construction ?

- (A) ☐ Arbitrary Approach
- (B) ☐ Consensus Approach
- (C) ☐ Item Analysis Approach
- (D) ☐ **Interactive Approach (Correct Answer)**

**Question No.100 (Question Id - 36)**

Conceptual Research relates to :

- (A) ☐ Experience or observation
- (B) ☐ **Some abstract ideas or theory (Correct Answer)**
- (C) ☐ Finding a solution for immediate problem
- (D) ☐ Theory