



Hemchandracharya North Gujarat University PHD Exam

Exam Name : HNGU_PHD_Management_31.01.2024_12.00 PM TO 02:00 PM

Exam Date : 2024-01-31

Exam Time : 12:00:00 PM To 02:00:00 PM

Total Marks : 100

Note : The correct answer is indicated by the green color. સાચો જવાબ લીલા રંગ દ્વારા સૂચવવામાં આવે છે.

Question List:

Section: Section-A

- What is the first stage of the research process? [1 Mark]
 - Collect and analyse the data
 - Develop and implement the research plan
 - Report the findings
 - **Define the research problem**
- Qualitative approach of research is not concerned with [1 Mark]
 - Subjective assessment of attitudes
 - Opinions and behaviour
 - Subjective assessment of attitudes, opinions and behaviour
 - **None of these**
- A Type I error can occur when the null hypothesis is [1 Mark]
 - **rejected**
 - accepted
 - Depends upon the population
 - None of these
- A hypothesis is a [1 Mark]
 - Law
 - Postulate
 - **Supposition**
 - Canon
- One of the importance of providing reference in your academic assignment is [1 Mark]
 - to show that your ideas are worthy
 - **to distinguish your ideas from others**
 - to persuade the readers
 - None of these
- A review that only demonstrates familiarity with an area is rarely published but it often is part of an educational program is which type of review? [1 Mark]

- Integrative reviews
 - Theoretical reviews
 - **Self-study reviews**
 - Historical reviews
- **A research focuses on statistical analysis of numerical data collected through the use of large-scale, survey research, using methods such as questionnaire or structured interview is known as [1 Mark]**
- Fundamental research
 - **Quantitative research**
 - Applied research
 - Qualitative research
- **Illegal use of someone's work without proper citations is known as [1 Mark]**
- **Plagiarizing**
 - Cheating
 - Citing
 - Referencing
- **The purpose of simple linear regression analysis is to: [1 Mark]**
- Replace points on a scatter diagram by a straight line
 - Obtain the expected value of the independent random variable for a given value of the dependent variable
 - **Obtain the expected value of the independent random variable for a given value of the dependent variable**
 - None of these
- **Which of the following is another term for a Hypothesis Test? [1 Mark]**
- Level of significance
 - Test statistic
 - **Test of significance**
 - No tailed test
- **In a thesis, figures and tables are included in [1 Mark]**
- Separate chapter
 - The concluding chapter
 - The text itself
 - **Appendix**
- **How do you find degrees of freedom for a chi-square goodness of fit test? [1 Mark]**
- **One less than the sample size**
 - One less than the population
 - Half of total sample size
 - Twice the total sample size
- **Scientific writing should be [1 Mark]**
- Clear
 - Brief
 - Concise
 - **All of these**
- **Which of the following section is NOT the part of the Research Proposal? [1 Mark]**
- Introduction
 - **Data Analysis**
 - Literature review
 - References
- **What is the standard font size for the research paper? [1 Mark]**
- 11
 - 14
 - **12**

▪ 16

- **What is the range of possible values for the correlation coefficient? [1 Mark]**
 - 0 to 1
 - -1 to 0
 - -10 to 10
 - **-10 to 10**

- **Two major types of Descriptive research are [1 Mark]**
 - Observation method and decisional method
 - **Observation method and survey method**
 - Survey method and theoretical method
 - None of these

- **When citing a journal article, what is the format for the volume, issue, and pages number? [1 Mark]**
 - **Volume No. (Issue No.) Pages No.**
 - Volume No., Issue No., Pages No.
 - (Volume No.) Issue No., Pages No
 - Volume No., Issue No. (Pages No.)

- **What is an appropriate rule for writing three or more than three authors in research paper? [1 Mark]**
 - Lead author's name, comma, etc.
 - Lead author's name, comma, n.d.
 - **Lead author's name, comma, et al.**
 - Lead author's name, comma, ed.

- **Which punctuation is used to separate the information in a bibliography entry? [1 Mark]**
 - Comma
 - Exclamation point
 - Quotation mark
 - **Period**

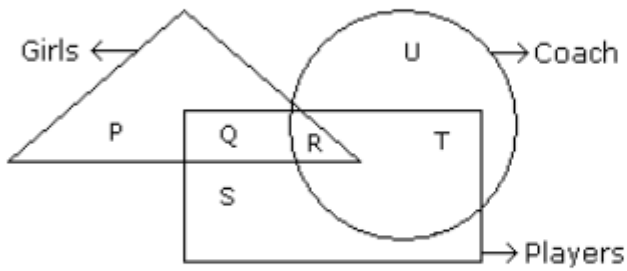
- **What is the purpose of the thesis? [1 Mark]**
 - To remind your reader what is your paper is about
 - To hook the reader's attention
 - **To state your opinion or claim and prove it**
 - To use vocabulary words

- **Choose the pair that best represents a similar relationship to the one expressed in the original pair of words EXPLORE : DISCOVER [1 Mark]**
 - read : skim
 - **research : learn**
 - write : print
 - think : relate

- **Which of the following is found necessarily in milk? [1 Mark]**
 - Cream
 - Curd
 - Water
 - **Whiteness**

- image [1 Mark]

In the following figure triangle represents 'girls', square players and circle-coach. Which part of the diagram represents the girls who are player but not coach?



- a. P
- b. Q
- c. R
- d. S

- A
- **B**
- C
- D

- What is the maximum number of pieces that a pizza can be cut into by 7 knife cuts? [1 Mark]

- 21
- 42
- 14
- **29**

- A paragraph is a group of [1 Mark]

- Words arranged in logical sequence
- **Sentences arranged in a logical sequence**
- Sentences arrange in any random order
- Words arranged without logical sequence

- Dwarfish is a better word for [1 Mark]

- Huge
- **Small**
- Tall
- None of these

- If today is Monday, then after 61 days the day will be [1 Mark]

- Tuesday
- Thursday
- **Saturday**
- Friday

- Image [1 Mark]

Find the missing number

6	9	15
8	12	20
4	6	?

- a. 20
- b. 10
- c. 15
- d. 25

- A
- **B**
- C
- D

- Which of the following are examples of search engines? [1 Mark]

- Word and Excel
- Internet explorer and Firefox
- **Yahoo and Google**
- Word and PowerPoint

- What type of computer has a main purpose of serving other computers on a LAN? [1 Mark]

- Client
- **Server**
- Computer
- Microcomputer

- What does every formula in MS EXCEL to start with? [1 Mark]

- +
- -
- *
- =

- Text editors are programs that help us to [1 Mark]

- **Write & edit**
- Listen to music
- Draw a picture
- Play a game

- In MS word, Tables, shapes, images, charts, graphs, header, etc. They are included in the _____ category [1 Mark]

- Review
- Home
- **Insert**
- Page Layout

- The child responded to his mother's demands _____ throwing a tantrum. [1 Mark]

- with
- **by**
- from
- in

- Choose the correct form for Passive Voice “They make shoes in that factory” [1 Mark]

- Shoes will be made in that factory

- Shoes were made in that factory
 - **Shoes are made in that factory**
 - Shoes are make in that factory

- **Which of the following practices is an effective way to avoid plagiarism in research [1 Mark]**
 - **Appropriately citing the sources of all quotations, ideas, or data taken from others**
 - Directly copying and pasting text from an online article without citations
 - Paraphrasing text heavily from an original source without giving credit
 - Citing only direct quotations but not ideas that have been paraphrased

- **If the population variance is unknown and the sample size is small, then which test is applicable? [1 Mark]**
 - **t-test**
 - z-test
 - chi-test
 - None of these

- **Why do we randomly select our samples? [1 Mark]**
 - to increase bias
 - **to reduce bias**
 - because it's easier
 - None of these

- **Which of the following is a small portion of the population used to gather data [1 Mark]**
 - Bias
 - Systematic Sampling Method
 - **Sample**
 - Population

- **In what kind of research, the researcher has to use facts or information already available [1 Mark]**
 - **Analytical research**
 - Descriptive research
 - Applied research
 - Distinctive research

- **A Blue print of Research work is known a [1 Mark]**
 - Sampling design
 - **Research design**
 - Research hypotheses
 - Research approach

- **Title of the thesis must be the same as [1 Mark]**
 - **The title of your synopsis**
 - The title of your research paper
 - Any of previous work in the same field
 - Any of the previous work in another field

- **The random error can be assessed [1 Mark]**
 - Empirically
 - **Statistically**
 - Experimentally
 - By performing sensitivity analysis

- **The hypothesis that two groups are the same [1 Mark]**
 - Alternative hypothesis
 - Experimental hypothesis
 - Statistical hypothesis
 - **Null hypothesis**

- **In how many phases the transaction executed in the validation-based protocol? [1 Mark]**

- 1
- 2
- **3**
- 4

• **If the correlation coefficient is 0, then what we can say [1 Mark]**

- **No linear relationship**
- Weak positive correlation
- Perfect negative correlation
- Linear relationship

• **The correlation between time and speed is [1 Mark]**

- Positive
- **Negative**
- Zero
- Mixed

• **Simple linear regression requires that the scales of measurement be expressed in either [1 Mark]**

- Nominal or ordinal
- Ordinal or ratio
- **Interval or ratio**
- Nominal or interval

• **The z-test is applicable when sample size is greater than [1 Mark]**

- 20
- 10
- 100
- **30**

Section: Section-B

• **A business, whether national or international, contains the following activities or functions: [1 Mark]**

- **Operations, Human Resource Management, Accounting**
- Production, Human Resource Management, Accounting, Marketing, and Research and Development.
- Production, Human Resources, Finance, Sales and Marketing, Research and Development.
- Operations, Human Resource Management, Accounting, Sales, Research and Development.

• **Over which of the following does the MNE parent company have most control? [1 Mark]**

- An affiliate company
- A strategic partner
- A subsidiary in which it owns 60% of the shares
- **A wholly-owned subsidiary**

• **Which of the following is the least appropriate in describing the ethnocentric organization? [1 Mark]**

- The corporate culture is one of confidence in what the firm stands for.
- The staff share corporate values.
- **The management welcome new ideas from other cultures.**
- The organization has a strong sense of identity

• **Operations as a function within the company concerns: [1 Mark]**

- Controlling the revenues and outgoings of the business
- Making tangible products.
- Delivering products to the customer
- **The whole process of producing and delivering a product, a service, or the combination of both to a customer**

• **Elements of HRM as a business function include all but which one of the following? [1 Mark]**

- Motivating the workforce
 - Management of rewards
 - Training and development
 - **Overseeing quality management**
- **Which of the following has been the most influenced by globalization? [1 Mark]**
 - **Production networks**
 - Consumer markets
 - Labour markets
 - National cultures
- **All but which one of the following is not an FDI investment? [1 Mark]**
 - Acquisition of an existing company
 - A joint venture with a foreign partner
 - **Exporting the company's products to new markets**
 - A greenfield project in another country
- **Vernon's theory of the international product life cycle explains: [1 Mark]**
 - The stages of globalization
 - **The growth in overseas production**
 - The importance of the US in the global economy
 - The need for innovation in consumer products
- **Gross national income (GNI) is defined as: [1 Mark]**
 - The total income produced by businesses in the in the country, whether locally owned or owned by foreigners
 - The country's total industrial output
 - **The total income from all the final products and services produced by the national economy, including income of national residents from their overseas investments**
 - The total income produced by the country's resident businesses
- **Unemployment is defined as: [1 Mark]**
 - The section of the population that are on state benefits.
 - **The section of the population willing to work but unable to find employment.**
 - The section of the population that are waiting to be employed.
 - The section of the population that are without the skills needed by employers.
- **An oligopoly is defined as: [1 Mark]**
 - A cartel
 - **A few large producers who dominate a market**
 - A group of consumers who can dictate conditions to the producers
 - A sector of the market dominated by game theory
- **Which of the following risks are particularly associated with financial markets? [1 Mark]**
 - Labour unrest
 - Ethnic divisions
 - Climate change
 - **Currency fluctuations**
- **What is the main weakness of voluntary codes of practice on ethical and environmental standards? [1 Mark]**
 - They are just public relations exercises.
 - They are often linked to NGOs.
 - They are only adopted by a minority of firms.
 - **Stakeholders cannot be assured that they are carried through in practice.**
- **What is the main contribution of Carroll's model of CSR? [1 Mark]**
 - It focuses on economic functions of the firm, leaving charity as an added extra
 - It stresses a strong ethical dimension.
 - **It recognizes the firm's economic function, but holds that legal, ethical and charitable aspects also influence corporate strategy.**

- It stresses the conflict between making profits and acting ethically.
- **Sustainable consumption implies: [1 Mark]**
 - Buying "green" products and services
 - Saving energy and limiting CO2 emissions
 - **Making lifestyle decisions in keeping with environmental protection**
 - Promoting "green" lobbies and movements.
- **"Environmental degradation" refers to environmental change caused by: [1 Mark]**
 - Businesses and their actions
 - **Human activity**
 - Actions by government
 - Factory emissions
- **Which country makes the most applications under the Patent Co-operation Treaty (PCT) process? [1 Mark]**
 - The US
 - China
 - **Japan**
 - Germany
- **Innovation is key to product life cycle theory because: [1 Mark]**
 - Most new products are launched in the US.
 - **Demand for new products initially comes from high-income consumers.**
 - R&D is expensive, and only rich countries can afford it.
 - Products quickly become obsolete.
- **The World Bank was created to fund: [1 Mark]**
 - Debt repayments of developing countries
 - Infrastructure projects in developing countries
 - **Development projects and broad development programmes**
 - Loans to developed and developing countries
- **Which of the following was the least significant factor in causing the financial crisis of 2008? [1 Mark]**
 - Crash of US property market
 - The market in mortgage-backed securities
 - Abundant cheap loans
 - **The US trade deficit**
- **Why are derivatives risky? [1 Mark]**
 - They are packaged with high-risk debt.
 - **Their values fluctuate in accordance with the asset class that they depend on**
 - They are handled by hedge funds.
 - They suffer from exchange-rate risk.
- **Competition law concerns: [1 Mark]**
 - Breaking up monopolies
 - Protecting small businesses
 - **Controlling abuse of a dominant market position**
 - Punishing price-fixing
- **Arm's-length contracting differs from relational contracting in what way? [1 Mark]**
 - The parties in an arm's-length deal are already known to each other
 - **The parties in an arm's-length deal come together for the purpose of making a contract.**
 - The arm's-length contract must be in writing.
 - The arm's length contract must be between businesses.
- **Legal risk is: [1 Mark]**
 - Greater in developing countries than in developed ones

- **Greater where the rule of law is weak**
 - Greater in liberal market economies than in mixed economies
 - Lower in authoritarian states than in democratic ones
- **Which best describes the United Nations (UN)? [1 Mark]**
 - World government
 - International law-making body
 - **Group of sovereign states**
 - International forum
- **Why is a coalition government considered to be unstable? [1 Mark]**
 - The two parties do not always agree.
 - The prime minister must always come from the biggest party in the legislature.
 - **The parties which make up the coalition do not always agree.**
 - The prime minister receives less respect than one who is elected with a big majority.
- **The rule of law encompasses all but which one of the following? [1 Mark]**
 - Equality of citizens under the law
 - **An elected president**
 - Constitutionalism
 - Independent judiciary
- **Applying Hofstede's cultural dimensions, which of the following combines high power distance and collectivism? [1 Mark]**
 - American society
 - **Asian societies**
 - European societies
 - Scandinavian societies
- **Fordism was characterized by all but one of the following features. Which one is out of place? [1 Mark]**
 - Vertically integrated system
 - Bureaucracy
 - **Adaptability to consumer needs**
 - Poor industrial relations
- **How does stakeholder management theory contribute to value creation for the firm? [1 Mark]**
 - By serving customers better
 - By interacting more with employees
 - By developing better communications with suppliers
 - **By helping managers to focus on divergent stakeholder groups**
- **Which of the following are not key players in Porter's five forces model of competitive strategy? [1 Mark]**
 - Potential entrants
 - **Governments**
 - Buyers
 - Suppliers
- **Which countries are involved in Apec? [1 Mark]**
 - Asian countries and Australia
 - Asian, North American and South American countries
 - Asian countries, North American countries and Australia
 - **Countries bordering on the Pacific**
- **Which of the following is not among the GATT principles? [1 Mark]**
 - Most favoured nation
 - Reciprocity in tariff reduction
 - Principle of national treatment
 - **Principle of safeguarding national interests**

- **A marketing channel is: [1 Mark]**
 - **A set of interdependent organizations involved in the process of making a product or service available for use or consumption.**
 - A manner by which products or services are sold.
 - A method for communicating advertising.
 - A process by which customer feedback can be provided to the manufacturer.

- **Reward, Coercive, Expert, Legitimate, and Referent are terms used to describe: [1 Mark]**
 - Psychographic customer segmentation
 - **The five power sources in a distribution channel**
 - Buyer behaviour in a distribution channel
 - The instructor

- **Which one of the following would qualify to be a strategic HRM activity? [1 Mark]**
 - Administer Wage & Salary Programmes
 - Prepare Staffing Plans
 - **Determine the level & type of Performance that is crucial for firm's growth**
 - Use specific jobskill training

- **Human resource management helps improve [1 Mark]**
 - Production
 - **Productivity**
 - Profits
 - Power

- **A weekly holiday was introduced in the Factories for the first time in the year — [1 Mark]**
 - 1948
 - 1931
 - 1926
 - **1923**

- **Section 19 of Factories Act discusses about the ————— [1 Mark]**
 - Drinking Water
 - Lighting
 - **Latrines and Urinals**
 - Artificial Humidification

- **Which of the following best describes strategic planning? [1 Mark]**
 - Time horizon: Long-term Level of detail: Summarised Source: Mainly internal
 - Level of detail: Summarised Source: Mainly external Degree of certainty: Certain
 - **Time horizon: Long-term Level of detail: Summarised Degree of certainty: Uncertain**
 - Time horizon: Long-term Level of detail: Highly detailed Source: Mainly external

- **Which of the following best describes 'formal information'? [1 Mark]**
 - Produced by standard procedures. Passed by word of mouth
 - **Produced by standard procedures. Objective**
 - Objective. Passed by word of mouth
 - Subjective. Based on estimates

- **Two systems are described as _____ if a change in the outputs of one causes a substantial change in the state of the other. [1 Mark]**
 - Highly decoupled
 - **Highly coupled**
 - Black boxes
 - Sub-systems

- **A measure of the reserve capacity a process has to handle in unexpected increases in demand is the: [1 Mark]**
 - Capacity utilization rate.
 - **Capacity cushion**

- Capacity bottleneck.
 - Capacity constraint limit.
- **Costs that continue even if no units are produced are called [1 Mark]**
 - Variable costs.
 - Mixed costs.
 - Marginal costs.
 - **Fixed costs**
- **What is the more formal term for what is known as 'Plan B'? [1 Mark]**
 - **A contingency plan**
 - A circumstantial plan
 - A catastrophe plan
 - A convergence plan
- **Buying according to the requirements is called [1 Mark]**
 - Seasonal Buying
 - **Hand to mouth buying**
 - Scheduled Buying
 - Tender Buying
- **Work measurement techniques include all of the following except: [1 Mark]**
 - **On the job training**
 - Time study
 - Work sampling
 - Predetermined motion-time data systems
- **The appropriate level of safety stock is typically determined by [1 Mark]**
 - Minimizing expected stockout cost
 - Taking the square root of the economic order quantity
 - **Choosing the level of safety stock that assures a given service level**
 - Carrying sufficient safety stock so as to eliminate all stockouts.
- **Companies can build interest and enthusiasm by using databases to remember customer preferences. This strategy helps to [1 Mark]**
 - **Deepen customer loyalty**
 - Reactivate dormant customers
 - Avoid serious customer mistakes
 - Identify prospects
- **The correct sequence of an organizations supply chain from a systems perspective is: [1 Mark]**
 - Transformation process, delivery to customers, acquisition of resources
 - **Acquisition of resources, transformation process, delivery to customers**
 - Delivery to customers, acquisition of resources, transformation process
 - Transformation process, acquisition of resources, delivery to customers