Examination: Ph.D Nursing
SECTION 1 - SECTION 1
Question No.1
Barriers in communication due to linguistic capacity of the sender and the receiver are known as: Semantic barriers Personnel barriers Psychological barriers Mechanical barriers
Question No.2
The nurse would expect which of the following findings in a patient as a result of physiological effect of stress on the reticular formation An episode of diarrhea while awaiting a painful dressing change Inability to sleep at night before beginning to self-administer insulin Refusing to communicate with nurse while awaiting cardiac catheterization Increased blood pressure, decreased urine output and hyperglycemia following a car accident
Question No.3
Select the theorist who has NOT developed a management theory: Frederick Taylor Henri Fayol Mary Parker Follet Madeline Leninger
Question No.4
Mr. X is a known case of hypoparathyroidism and is admitted in medical ward with severe dehydration. On BP cuff inflation, the patient has a flexion of the wrist with extension of the interphalangeal joints and adduction of the thumb. He is demonstrating a sign of which electrolyte abnormality Hyponatremia Hypernatremia Hypocalcaemia Hypercalcemia
Question No.5
A periodic formal evaluation of how well faculty have carried out their duties over a specific time is: Performance appraisal Staff development Management by objectives Welfare measures
Question No.6
Patient safety is an important element of an effective, efficient health care system where quality prevails. Which one of the following true about patient safety. To do with lack of harm Focus on overall care experience as better one Focusses on getting job done on time

Obing things well	
Question No.7	
One-day workshop was conducted to improve emergency nursing skill. Ten nurses participal workshop; pretest and post test scores were obtained before and after the workshop was given the workshop statistically significant in terms of benefit for nurses or not (table value 2.26)? Pretest Score: 05 16 14 12 06 10 11 15 04 07 Post test Score: 11 17 15 14 09 16 12 17 13 16	
 Calculated value is 2.0 < tabulated value 2.26 and nurses were not Benefited 	
 Calculated value is 1.5 < tabulated value 2.26 and nurses were not Benefited 	
 Calculated value is 3.0 > tabulated value 2.26 and nurses were Benefited 	
 Calculated value is 2.5 > tabulated value 2.26 and nurses were Benefited 	
Question No.8	
If the scale measures what it is intended to measure, it is said to be Reliable	
○ Valid	
○ Genuine	
○ Accurate	
Question No.9	
Mr. YZ is the first case of EBOLA diagnosed in his village, he will be known as	
Index case	
 Secondary case 	
○ Refer case	
 Primary case 	
Question No.10	
Identify the type of sampling that is NOT used in qualitative research: Random sampling	
Purposive sampling	
Convenience sampling	
○ Snowball sampling	
Question No.11	
A systematic arrangement of the sum total of selected learning experiences planned by a sc defined group of students is:	hool for a
Correlation chart	
Organizational chart	
Syllabus	
○ Curriculum	
Question No.12	
Which of the following statement fulfills the objective related to affective domain in student Student can write a letter	
Student understands anatomy of heart	
 Student values honesty 	
•	

Question No.13 When both functional and team nursing methods are combined to deliver nursing care, it is known in the combined to deliver nursing care.	own as:
Total patient care	
Modular nursing	
Primary nursing method	
○ Team method	
Question No.14	
The most basic level of cognitive domain of educational objectives is:	
○ Analysis	
KnowledgeEvaluation	
Application	
Уурпоция	
Question No.15	
From the theories given below, identify a grand theory:	
Parse' Human Becoming Theory	
Roy's Adaptation Theory	
Pender's Health Promotion Model	
Peplau's Theory of Interpersonal relations	
Question No.16	
The process of developing appoints predictions from general principles is called:	
The process of developing specific predictions from general principles is called: Inductive reasoning	
Data transformation	
Deductive reasoning	
Data triangulation	
2 11 11 12	
Question No.17	
Identify the ethical principle which states that the researcher has a duty to minimize harm and	maximize
benefits:	
Full disclosure Veracity	
Beneficence	
Justice	
Question No.18	
Leiningers' Sunrise model is associated with	
Disease prevention	
Translational research	
Evidence based Nursing practice	
Transcultural nursing	
Question No.19	
The research design which tests not only main effects but also interaction effects is called:	
Pre-experimental design	

Quasi-experimental designFactorial designPost-test only design
Question No.20 A formal, detailed systematic review of records of discharged patients to identify rate of falls from the bed is called as: External audit Prospective audit Clinical audit Retrospective audit
Under the doctrine where a master is responsible for the acts of his servants so that an employer should be held legally liable for the conduct of employees whose actions he or she has a right to direct or control, refers to Avoiding malpractice claims Respondeat superior Product liability Vicarious reponsibility
Question No.22 Bio-medical waste rules 2016 apply to which of the following? Radioactive waste Municipal solid waste Chemical waste E waste
Question No.23 A nurse manager adapts SBAR as a communication tool to her colleagues. R in SBAR means State what you would like to do to address the problem Describe the background Briefly state the issue you want to discuss State what you think the problem is
Question No.24 The nurse identifies the nursing diagnosis of risk for impaired skin integrity related to obesity and loss of skin elasticity for a patient. The most appropriate expected patient outcome related to this nursing diagnosis is that The patient's skin is intact Patient changes position every 2 hours to prevent bedsores Patient achieves normal weight for heighT Patient's linen will be changed if it becomes wet
Question No.25 An in-depth assessment of quality using the patients chart after the patient has been discharged is referred to as: Concurrent audit

Satisfaction surveyConsumer surveyRetrospective audit	
Question No.26	
Identify a barrier in time management: Perfectionism	
○ Clear goals	
 Delegation 	
Prioritization	
Question No.27	
In an education program, a group of 10 people speaking on a topic of common interest is called: Symposium	
Group discussion	
○ Vocational curriculum	
○ Panel discussion	
Question No.28	
Dr.Elizabeth Kubler Ross described five stages of grief. The last stage is:	
○ Acceptance	
Depression	
Anger	
○ Denial	
Question No.29	
Which one of the following is not taken into consideration while preparing the blue print for a test?	
Form of question	
Topic	
Teaching time	
Instructional objectives	
Question No.30	
In this method of teaching, the presence of patient is not necessary	J
Bed side clinic	
Nursing roundsNursing care confere	
Case study method	
Question No.31	
Quality council of India set up to establish and operate accreditation program for health care organ	ization
such as National accreditation board for health care providers	
National accreditation board for hospital and health care providers	
National assessment board for hospital and health care	
National accreditation Board for hospital	
I	

Question No.32	
The most widely used statistic for evaluating internal consistency is:	
○ Z test	
Rho	
Cronbach's alpha	
○ Chisquare	
Question No.33	
One advantage of use of informatics in health care delivery is	
The ability to maintain high standards of care	
 Access to standardized plans of care that are available to that are available for most of the problems 	ne health
 Improved communication of patient's health status to the health care team 	
│ Increased patient anonymity and confidentiality	
Question No.34	
Which type of validity tests whether a measure is consistent with a criterion to gold standard, me a future point of time ? Content validity	asured to
Concurrent validity	
Predictive validity	
Convergent validity	
Question No.35 Identify the condition when research findings cannot be generalized to the population:	
Crossover	
Heterogeneity	
Randomization	
 Homogeneity 	
Question No.36	
How random error can be minimized?	
○ Increasing sample size	
Decreasing sample size	
 Improving quality control laboratory tests 	
 Training of study investigator 	
Question No.37	
Staff functions, duties, responsibilities and operations are outlined in the:	
○ Job title	
○ Job description	
 Job specification 	
○ Job analysis matrix	
Question No.38	
The type of discussion where a group of 6-8 qualified experts discusses a topic in front of an audicalled:	ience is

SymposiumGroup discussion
Workshop
○ Panel discussion
Question No.39
Hawthorne effect is a potential problem in research. This is a:
Researcher biasControlled effect
Placebo-type effect
○ Subject bias
Question No.40
The process of choosing one course of action over another refers to
Decision makingCritical thinking
Inductive reasoning
Problem solving
Question No.41
The nursing theory concerned with the science of unitary human beings was described by:
☐ Imogne King
○ Sr.Callista Roy○ Florence Nightingale
○ Martha Rogers
Question No.42
According to lowa model in an evidence based practice, the triggers for practice change could be based
on Scientific reasoning
⊝ Knowledge
Nursing process approachPeer review
Question No.43
Identify the correct meaning of 'Induction training' which is a staff development acitivity: Brief standardized introduction to the organization consisting of policies, rules and regulations
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Quality assurance
Question No.45
Career development policies are:
Meant to address unauthorized absence
Retention strategies
Meant to address authorized absence Stretagies to increase steff turnever.
Strategies to increase staff turnover
Question No.46
In which type of leadership does the leader facilitate the group through the entire decision making process?
│
Participative leadership
Autocratic leadership
│ Transactional leadership
Question No.47
An outline of the topics of a subject to be covered in specific time is called:
○ Syllabus
○ Curriculum
○ Course
│
Question No.48
Question No.48 Union is strength. This principle of management is known as:
Union is strength. This principle of management is known as: Division of work Unity of command
Union is strength. This principle of management is known as: Division of work Unity of command Sacalar chain of command
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An employee must get orders from one superior only. This principle of organization is referred to as: Integration Vs Disintegration Unity of Command Division of work Delegation of authority
A care model consisting of various personnel such as professional, technical and nurse aides in the delivery of nursing care led by a nurse leader is referred to as: Modular nursing Case management method Team method Primary nursing method
Question No.53 Which of the following is a dimensional teaching aid? Model Display board Still picture Black board
Which of the following is a characteristic feature of autosomal recessive inheritance There are no carriers Consanguinity Father to son transmission All generations will have disease
Question No.55 Concentration of decision making authority at the top management is known as:
Question No.56 Mr. X has been infected in the month of January and showed maximum infectivity in march, the time interval is known as Generation time Serial interval Incubation period Secondary attack rate
Question No.57 An educational institution that operates independently but also has a formal collaborative agreement with another, usually larger institution that may have some levels of control over it is known as: Affiliation college

Accredited collegeAutonomous collegeGoverning body
Question No.58 Identify the type of analysis used to compare health outcomes and resource costs of alternative interventions: Cost-effectiveness analysis Quantity adjusted analysis Cost-benefit analysis Cost-utility analyses
Question No.59 A population consist of five observations {2,5,3,6,4}, calculate the variance 2 1 4 3
Question No.60 The lowest level of measurement is the: Nominal measurement Ordinal measurement Interval measurement Ratio measurement
Question No.61 In a given situation group of nurses resist to group influence is evident as members polarize into subgroups; members rebel against demands imposed by the head nurse. The characteristics of the group indicate that the group development stage is Storming Forming Performing Norming
Question No.62 Feedback from multiple sources about the employees performance is referred to as: Management by Objective method Critical incidence technique 360-degree Feedback appraisal Field review method
Question No.63 When mean deviation is divided by the average used in finding out the mean deviation itself, the resulting quantity is Coefficient of mean deviation coefficient of standard deviation Range

Question No.64
ATLAS ti is the software program used to analyse:
○ Continuous variables
Qualitative data
○ Quantitative data
Categorical variables
Question No.65
The nuchal translucency of a fetus was found to be high on ultrasound at 14 weeks. The nurse
understands that this could mean
○ Baby will be Down's syndrome.
The mother needs to be further investigated The mother needs to be further investigated
Baby may have neck deformities
Baby will have congenital malformities
Question No.66
Identify the organizational behaviour model which focuses on positive organizational behaviour:
Autocratic model
Custodial model
⊝ Collegial model
○ System model
Ourselless No. 07
Question No.67
The centre point of lesson plan is Student
The centre point of lesson plan is
The centre point of lesson plan is Student
The centre point of lesson plan is Student Environment
The centre point of lesson plan is Student Environment Principal
The centre point of lesson plan is Student Environment Principal Teacher Question No.68
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The centre point of lesson plan is Student Environment Principal Teacher Question No.68 Which type of philosophy encourages self-learning, play-way method of learning, experimentation and
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The centre point of lesson plan is Student Environment Principal Teacher Question No.68 Which type of philosophy encourages self-learning, play-way method of learning, experimentation and learning by doing? Naturalism
The centre point of lesson plan is Student Environment Principal Teacher Question No.68 Which type of philosophy encourages self-learning, play-way method of learning, experimentation and learning by doing? Naturalism Pragmatism
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The centre point of lesson plan is Student Environment Principal Teacher Question No.68 Which type of philosophy encourages self-learning, play-way method of learning, experimentation and learning by doing? Naturalism Pragmatism Idealism Realism Question No.69
The centre point of lesson plan is Student Environment Principal Teacher Question No.68 Which type of philosophy encourages self-learning, play-way method of learning, experimentation and learning by doing? Naturalism Pragmatism Pragmatism Idealism Realism Question No.69 The sampling technique in which every unit in the population has an equal chance of being selected is?
The centre point of lesson plan is Student Environment Principal Teacher Question No.68 Which type of philosophy encourages self-learning, play-way method of learning, experimentation and learning by doing? Naturalism Pragmatism Idealism Realism Realism Realism Probability sampling
The centre point of lesson plan is Student Environment Principal Teacher Question No.68 Which type of philosophy encourages self-learning, play-way method of learning, experimentation and learning by doing? Naturalism Pragmatism Idealism Realism Realism Realism Probability sampling Purposive sampling Purposive sampling
The centre point of lesson plan is Student Environment Principal Teacher Question No.68 Which type of philosophy encourages self-learning, play-way method of learning, experimentation and learning by doing? Naturalism Pragmatism Idealism Realism Realism Realism Probability sampling

Tuckman's Stages Model for group formation describes highest level of agreement and conflict in: Norming stage Storming stage Forming stage Adjourning stage	
Question No.71 In qualitative research, sampling is done to the point at which no new information is obtained and ther redundancy. This is called: Theoretical sampling Data saturation Sampling disconfirmation Sampling confirmation	re is
Question No.72 The abbreviation "MeSH" in the pubmed database is? Medical Subject Helpline Medical Subject Heading Medical Services Helpline Medical Services Heading	✓
A nurse manager in planning her performance appraisals, he or she is much more likely to view the performance appraisal as a means of promoting employee growth. This principle refers to Accountability Autonomy justice Beneficence	✓
Question No.74 Which of the following ethical principles denotes "Do no harm" concept? Justice Autonomy Non-maleficence Beneficence	✓
An under-graduate student nurse is very reluctant to talk to a patient once she finds out that he is terminally ill and not likely to live long. Her teacher identifies that the student is in need of: A change of patient Guidance Counseling A lecture on communication skills	
Question No.76 Regression analysis is used to: Predict outcomes	

 Test difference of means To measure standard variation Test analysis of variance
Question No.77
Checklist are best suited to assess
Aptitude
Performance
│ AAttitude │ Intelligence
Question No.78
Biomedical waste collected in which of the following bin that is managed by incineration
Red in colour
Blue in colour Black in colour
Yellow in colour
Question No.79
Which of the following objective is also known as behavioral objective?
Departmental objectives
Institutional objectives
Instructional objectives
Intermediate objectives
Question No.80
Which one of the following sections of a typical research paper is most likely to have the highest readership?
○ Title
Results
Abstract
○ Methods
Question No.81
Select the research design that would most suit when one group of subjects is exposed to more than one
condition or treatment in random order:
Comparative design
Crossover designCross-sectional design
Experimental design
Experimental design
Question No.82
A verbal snapshot of an incident related to the nursing student in the clinical area is called:
○ Interview
○ Visual analogue scale
Cumulative record
Anecdotal record

Question No.83
One among the ward in tertiary health centre has an outbreak of MRSA, which of the following is appropriate mode of containing the infection
○ Wearing masks
 Hand washing before and after touching the patients Fumigation of the ward
○ Vancomycin to all patients
Question No.84
Power wielded as a result of one's knowledge, experience and skill is called:
Legitimate power
Expert powerCoercive power
Reward power
O
Question No.85
Individual differences in interest, ability and capacity in a specific field is measured by applying one of the following test:
☐ IQ test
Attitude test
Mental ability test
Aptitude test
Question No.86
What do you mean by type-II error?
The null hypothesis is rejected when it is true
○ The null hypothesis is rejected when it is false
The null hypothesis is not rejected when it is true
 The null hypothesis is not rejected when it is false
Question No.87
After completion of the M.Sc. Psychiatric nursing, the student can get this qualification registered in the
state nursing council as:
A new qualification
University qualificationRN & RM
○ An additional qualification
7 th additional qualification
Question No.88
All that is learnt during school/college activities that is not a designated part of official curriculum is
Observed curriculum
○ Vocational curriculum
○ Curriculum as experienced○ Hidden curriculum
ducii camediam
Question No.89

Which nursing theory addresses flexible line of defense as a core theoretical concept
Rogers theoryNightingale's theory
Parses theory
Newman's theory
Question No.90
Name the constituent board of quality control of India, set up to establish and operate accreditation program for health care organizations as well as to set a framework for quality assurance: NABL NABH DMHP NMHP
Question No.91
Single blinding in a RCT means?
Blinding of Participants and investigators
Blinding of Participants, investigators and analysts
Blinding of Participants
│ Blinding of Participants and analysts
Question No.92
The study design, that is better suited to demonstrate a temporal association between exposure and
disease
Ecological studyCase-control study
Cross-sectional study
Cohort study
Question No.93
The Donabedian Model is a quality framework indicating:
Structure, process and outcome
Dynamic relationships with indicators
Continuity, consistency and competency
│ Inputs, methods and outcome
Question No.94
The nursing teacher listens actively to the student nurse when she talks about her problem with her room mates, helps the student to understand her problems and identify solutions that are practical. This process is called: Vocational guidance Non-directive counselling Individual guidance
Directive counseling
Question No.95
Normal Distribution is Nomokurtic

Mesokurtic Leptokurtic Platykurtic	
Question No.96	
Identify the type of sampling that is NOT used in qualitative research:	
Random sampling	
Convenience samplingSnowball sampling	
Snowball samplingPurposive sampling	
T diposive sampling	
Question No.97	
Identify the action which is not disciplinary in nature:	
 Suspension 	
Dismissal	
Pay cut	
Counseling	
Question No.98	√
The best method to increase internal validity of a study would be to:	
Select representative settings	
○ Use random sampling	
Increase the sample size	
 Select a strong research design 	
Question No.99	
Process of obtaining numerical description of the degree to which an individual possess a particular	_
characteristic is:	
Evaluation	
Assessment	
Measurement Independent	
Judgment	
Question No.100	
The organization chart which depicts same skilled employees pooled together in a group reporting t	
respective manager of their group with two axes, one representing the vertical and another the horizochain of command is known as:	zontal
☐ Hierarchical organizational chart	
Flat organizational chart	
Matrix organizational chart	
Formal organizational chart	