

PREVIEW QUESTION BANK

Module Name : SCPH21 Mechanical Engineering - ENG
Exam Date : 30-Oct-2023 Batch : 14:30-17:30

Sr. No.	Client Question ID	Question Body and Alternatives	Marks	Negativ Marks
Objective Question				
1	987001	Purposes of social research are A. Description B. Explanation C. Evaluation D. Community Change E. Travel Choose the correct answer from the options given below: 1. A, B and C are correct 2. B, C and D correct 3. C, D and E correct 4. A, B, C and D Correct A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
Objective Question				
2	987002	Which of the following is NOT an approach to research 1. Quantitative 2. Qualitative 3. Mixed methods 4. Travel A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
Objective Question				
3	987003	A qualitative research is characterized by 1. Inductive approach 2. Deductive approach 3. Collecting data 4. Art based approach A1 : 1	4.0	0.00

		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

4	987004	Continuous variables are those variables: 1. Which will vary continuously 2. Which are equally distributed. 3. Whose differences steadily progress and “preserve the magnitude of difference between values 4. Which are having Art based approach A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

5	987005	Mixed methods research (MMR) involve 1. Quantitative data 2. Qualitative data 3. Both Quantitative data and Qualitative Data 4. Quantitative data and Visual art A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

6	987006	Interview designed for a research should NOT be 1. Randomized 2. Structured 3. In-depth 4. Focused A1 : 1 A2 : 2 A3 : 3	4.0	0.00
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		A4 : 4		
Objective Question				
7	987007	Which of the following is NOT related to quantitative research approach 1. Randomized experiments 2. Subject questionnaire 3. Drama 4. Experiment survey research A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
Objective Question				
8	987008	A qualitative research approach is NOT consisting of 1. Interview 2. Field Research 3. Unobtrusive methods 4. Literary practices A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
Objective Question				
9	987009	Community based participatory research approach consists of 1. Participatory action research 2. Performative practices 3. Experiments 4. Survey research A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
Objective Question				
10	987010		4.0	0.00

		A research is conducted to ascertain which language is appropriate for your research. In doing so, a researcher adopts the following methods: A. Conducting literature reviews B. Conducting pilot studies C. Making visual arts D. Creating and consulting with community advisory boards Choose the correct answer from the options given below: 1. A, B and C are correct 2. B, C and D are correct 3. A, B and D are correct 4. A, C and D are correct A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

11	987011	Which of the following is NOT the way of presenting a research project by a researcher 1. Books, Conferences and peer reviewed journals 2. Websites and Blogs 3. Brochures and Reports 4. Travel and Dance performances A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

12	987012	Dissemination of a research refers to 1. Share your research outcome whether positive or negative, through different media/ sources 2. Hide your research 3. Do not interact regarding results of research 4. Share only positive outcome A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question				
13	987013	A _____ is a variable that is affected or influenced by another variable. 1. Independent variable 2. Dependent variable 3. Continuous variable 4. Intermittent variable A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
14	987014	A _____ is designed to test or measure the relationship between variables. 1. Hypothesis 2. Theory 3. Art 4. Survey A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
15	987015	A _____ relies on prior research to make a prediction that there is a specific difference between two groups with respect to the variable being tested. 1. Non-directional hypothesis 2. Directional hypothesis 3. Research question 4. Interview A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
16	987016		4.0	0.00

		Static-group comparison involves 1. One group 2. Two groups 3. Three groups 4. Three or more groups A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

17	987017	Arts-Based Research Questions are generally A. Inductive B. Emergent C. Generative D. Deductive Choose the correct answer from the options given below: 1. A, B and C are correct 2. B, C and D are correct 3. A, B and D are correct 4. A, C and D are correct A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

18	987018	Community-Based Participatory Research Questions are generally, A. Inductive B. Change oriented C. Emergent D. Inclusive Choose the correct answer from the options given below: 1. A, B and C are correct 2. B, C and D are correct 3. A, B and D are correct 4. A, C and D are correct A1 : 1 A2 : 2	4.0	0.00
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		A3 : 3		
		A4 : 4		
Objective Question				
19	987019	Which of the following is NOT related to Sampling? 1. Population size 2. Sample size 3. Temperature and Humidity 4. Confidence Level A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
Objective Question				
20	987020	Which of the following is NOT a type of hypothesis? 1. Null hypothesis 2. Directional hypothesis 3. Non-directional hypothesis 4. Inductive hypothesis A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
Objective Question				
21	987021	Experimental research is oldest form of 1. Qualitative Research 2. Quantitative Research 3. Deeply Research 4. Optimized Research A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
Objective Question				

22	987022	Field experiments occur in 1. Natural environments 2. Causal logic 3. Research or scientific labs 4. Experimental Environment A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

23	987023	A pretest is: 1. A subject's baseline prior to introducing the experimental intervention. 2. Given after the experimental intervention to assess the impact of the intervention. 3. To process anytime 4. To give result in a better manner. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

24	987024	Well defined categories of experiments are: 1. Pre experiments, true experiments, and quasi-experiments. 2. Pre experiments, post experiments, and axe-experiments. 3. Pre experiments and post experiments 4. Classical experiments and defined experiments. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

25	987025		4.0	0.00
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		Questionnaires are also called as : 1. Survey instrument 2. Psychological survey 3. Physical survey 4. Musical wires A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

26	987026	Measures of central tendency are: 1. Average, combined and multiple 2. Mean, median and mode 3. Segregation, Separation and bifurcation 4. Validation, Reliable and Vague A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

27	987027	Construct validity means: 1. Whether the statistical analysis chosen was appropriate and whether the conclusions drawn are consistent with the statistical analysis and the rules of statistical laws. 2. The measure is tapping into the concept and the related concepts into which we propose that it is tapping. 3. The findings are generalizable to a real-world setting 4. Factors that affect the internal links between the independent and dependent variables that support alternative explanations for variations in the dependent variable A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

28	987028		4.0	0.00
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		CAQDAS means 1. Computer-Assisted Qualitative Data Analysis Software 2. Connected-Aimed Quantitative Device access system 3. Correct-Ample Quasi Data Acquire Software 4. Comply-Acquire Quora Digital Analysis Software A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

29	987029	Purpose of Snowball sampling is 1. Straight forward purposeful sampling strategies 2. To identify the participants based on their accessibility to participant 3. To identify the relevant characteristics of the population 4. Selection of another participant through each participant. A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

30	987030	The coding process allows 1. To reduce and classify the data generated 2. To reduce the data generated 3. To classify the data generated 4. To construct the data randomly A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

31	987031		4.0	0.00
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		Memos are a link between 1. Coding and Interpretation 2. Extended phrase and coding 3. Anomalous data and Pattern 4. Internal and External value A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

32	987032	Craft refers to: 1. How the project has been conceived 2. How the project has been designed 3. How the project has been conceived, designed, and executed 4. How the project has been completed A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

33	987033	Timeliness may also impact 1. Result output 2. Topic Selection 3. Steps followed 4. Major issue A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

34	987034		4.0	0.00
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		Nested designs are those 1. In which one method is used as the primary method, and additional data are collected using the secondary method. 2. In which all methods are used as method. 3. In which one method is used as second method. 4. In which particular method is used to control strategy. A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

35	987035	The process of transforming quantitative data into qualitative data 1. Mixed data analysis design 2. Measurement data 3. Qualitizing 4. Representation of data A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

36	987036	Art Base Research (ABR) values does NOT includes 1. Aesthetic understanding 2. Evocation 3. Provocation 4. Reservation A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

37	987037		4.0	0.00
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		ABR is grounded in a philosophy of arts-based research, does NOT suggest in the following: 1. Recognizes that art has been able to convey truth(s) or bring about awareness (both knowledge of the self and knowledge of others). 2. Values preverbal ways of knowing 3. Not recognizes that the use of the arts is critical in achieving self/other knowledge 4. Includes multiple ways of knowing, such as sensory, kinesthetic, and imaginary A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

38	987038	Soliciting feedback from peers, having an internal dialogue, and using theory are all strategies of 1. Data analysis 2. Value analysis 3. Data Compilation 4. Data manipulation A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

39	987039	Which of the following is NOT the part of three dimensions does an ABR ethics statement address 1. Values system 2. Ethical practice 3. Reflexibility 4. Flexibility A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

40	987040		4.0	0.00
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		What ethical issues may NOT emerge when using photography as a method? 1. Access, Informed consent 2. Confidentiality 3. Ownership, copyright 4. Confidence A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

41	987041	_____ refers to the creation of realistic, authentic, and lifelike portrayals and is a benchmark of success in FBR. 1. Verisimilitude 2. Attitude 3. Variation 4. Cross Culture A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

42	987042	There are many perspectives researchers may adopt regarding ABR, which exists along the _____ continuum. 1. Value ethics 2. Social Science 3. Geo Science 4. Art-science A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

43	987043		4.0	0.00
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		The analysis and interpretation processes should NOT follow _____ model in order to make certain the research findings are credible to all of the constituents involved. 1. Inclusive 2. Collaborative 3. Exclusive 4. Participatory A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

44	987044	Three forms of knowledge does NOT include _____ while studying CBPR? 1. Lay 2. Scientific 3. Rely 4. Experiential A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

45	987045	Name the method that involves participants creating visual journals that may include text and images. 1. Literature Survey 2. Art journaling 3. Photo analysis 4. Journaling art A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

46	987046		4.0	0.00
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		In addition to showing characters engaged in dialogue and interaction, fictions offers unique access into what a character is thinking (his/her inner life) by representing _____ 1. Exteriority 2. Super 3. Consistency 4. Interiority or interior dialogue A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

47	987047	Photovoice is a specific practice 1. Which Involves low-income mothers in Philadelphia taking photos and recording their stories in order to influence social welfare policy 2. Ownership and copyright 3. That merges photography with participatory methods 4. Selecting images from magazines, newspapers and textured papers A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

48	987048	Writing up of research findings in dramatic way, is called: 1. Ethnotheatre 2. Ethnodrama 3. Dramatic or theatre arts 4. Health theatre A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

49	987049		4.0	0.00
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		_____ is the ability to transfer research findings from one context to another.		
		1. Theoretical framework 2. Transferability 3. Theoretical triangulation 4. Accessibility		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

50	987050	In Community-Based Participatory Research Design, a literature review is _____ and _____	4.0	0.00
		1. Problem-centered, Interdisciplinary 2. People-centered, Unique 3. Problem-centered, Unique 4. Interdisciplinary, People centered		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

51	987051	Choose the wrong statement	4.0	0.00
		1. Fluids are capable of flowing 2. Fluids can take the shape of the container they are placed in 3. When in equilibrium, fluids are not able to sustain tangential forces 4. When in equilibrium, fluids are able to sustain shear forces		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question				
52	987052	An ideal flow of any fluid should satisfy the 1. Pascal Law 2. Newton's Law of Viscosity 3. Boundary Layer Theory 4. Continuity Equation A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
53	987053	The included angle of triangular notch for maximum discharge is 1. 45° 2. 60° 3. 90° 4. 108° A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
54	987054	The velocity of a fluid particle at the centre of pipe section is 1. Minimum 2. Average of full section 3. Maximum 4. Zero A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
55	987055		4.0	0.00

		The velocity potential lines and the streamlines for an irrotational flow are always 1. Coplanar 2. Parallel to each other 3. Orthogonal to each other 4. Inclined to the horizontal A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

56	987056	In case a system is undergoing several thermodynamic processes and returning to the initial state, then 1. It's entropy will change due to irreversibility 2. Process is executed in closed system cycle 3. Process is thermodynamically in equilibrium 4. Sum of heat and work together will be zero A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

57	987057	For a frictionless heat engine, the efficiency can be 100% if it's exhaust temperature is 1. Below surroundings 2. 0°C 3. 0°K 4. Equal to inlet temperature A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

58	987058		4.0	0.00
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		Two gases with their molecular weights 44 and 28 expand at constant pressure through the same temperature range. The ratio of quantity of work done by the two gases is 1. 11:7 2. 7:11 3. 11:4 4. 4:7 A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

59	987059	For constant heat input and maximum pressure, the air standard efficiency of gas power cycles is in the order 1. Diesel cycle, Dual cycle, Otto cycle 2. Otto cycle, Diesel cycle, Dual cycle 3. Dual cycle, Otto cycle, Diesel cycle 4. Diesel cycle, Otto cycle, Dual cycle A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

60	987060	Regarding heat transfer through fins, consider the following statements: A. Fins are equally effective irrespective of whether they are on the hot side or cold side of the fluid. B. The temperature along the fins is variable and the rate of heat transfer varies along the elements of the fin. C. The fins may be made of materials that have a higher thermal conductivity than the material of the wall D. Fins must be arranged at right angles to the direction of flow of the working fluids. Choose the correct answer from the options given below: 1. A and B are correct 2. B and D are correct 3. A and C are correct 4. B and C are correct A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question				
61	987061	The COP value in a vapour compression cycle is 1. Always less than 1 2. Always more than 1 3. Equal to 1 4. Can not be predicted A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
62	987062	In aero-planes, the air refrigeration cycle is used because of: 1. Higher COP 2. Lower temperature attainable 3. High heat transfer rate of air 4. Lower weight of machine per ton of refrigeration A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
63	987063	Propeller turbine is mostly suited for 1. Medium head application from 50m to 100m 2. Low head installation up to 30m 3. High head installations from 100m to 200m 4. High head installations above 200m A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
64	987064		4.0	0.00

		The thermodynamic efficiency of a rotary compressor depends upon 1. Polytropic compression 2. Adiabatic compression 3. Isothermal compression 4. Isoentropic compression A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

65	987065	Usage of a regenerator in the Gas turbine cycle 1. Increases thermal efficiency 2. Allows high thermal compression ratio 3. Decreases heat loss in the exhaust 4. Allows operation at very high altitudes A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

66	987066	A robot can be specified by 1. Degree of freedom 2. Inverse Kinematics 3. Work envelop 4. Pay load, Reach, Precision and repeatability A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

67	987067		4.0	0.00
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		MIS stands for 1. Military inspection scheme 2. Management Information system 3. Management Intelligence system 4. Management Informative system A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

68	987068	Simplex method is used for 1. Linear Programming 2. Queuing Theory 3. Network analysis 4. Value engineering A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

69	987069	Anti-friction bearings are 1. Sleeve bearings 2. Ball and roller bearings 3. Gas lubricated bearings 4. Plastic bearings A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

70	987070		4.0	0.00
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		Gear teeth are made harder to avoid 1. Greater compressive strength in bending 2. Tensile strength 3. Wear 4. Pitting A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

71	987071	Helical springs are not subjected to: 1. Hoop stress 2. Force 3. Deflection 4. Torsion shear stress A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

72	987072	The ultimate strength of steel in tension in comparison to shear is in the ratio of: 1. 1:1 2. 2:1 3. 3:2 4. 2:3 A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

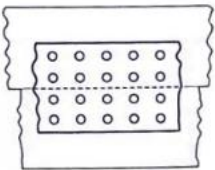
73	987073		4.0	0.00
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		Resilience of material is important , when it is subjected to: 1. Combined loading 2. Fatigue 3. Shock loading 4. Wear and tear A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

74	987074	Maximum Principle stress theory of failure is applicable for : 1. Brittle Material 2. Ductile Material 3. Elastic Material 4. Tough Material A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

75	987075	The type of Riveted Joint shown in the figure is:  1. Double Riveted Lap joint 2. Double Riveted Butt joint 3. Quadruple Riveted Lap joint 4. Quadruple Riveted Butt joint A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

76	987076	Klein's construction is used to determine: 1. Velocity of Connecting rod 2. Velocity of piston 3. Acceleration of Connecting Rod 4. Acceleration polygon of piston A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

77	987077	Module of a gear is defined as 1. D/T Where D = Pitch circle diameter T = Number of teeth 2. D/p Where D = Pitch circle diameter of Gear p = pitch of gear 3. p/n Where p = pitch of gear n = Number of diameters of gear 4. t/D Where t = Thickness of Gear p = pitch of gear A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

78	987078	Shaft revolving in a bearing constitutes : 1. Lower pair 2. Higher Pair 3. Spherical Pair 4. Rolling Pair A1 : 1 A2 : 2	4.0	0.00
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		A3 : 3		
		A4 : 4		

Objective Question

79	987079	The total number of Instantaneous centers for a mechanism of N links are 1. N 2. N-1 3. $N(N-1)/2$ 4. N/2 A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

80	987080	Throw of the cam is the maximum distance of the follower from 1. Base circle 2. Pitch circle 3. Root circle 4. Prime circle A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

81	987081	In the cost structure of a product, the selling price is determined by the factors such as 1. Price turn over 2. Highest competitive price 3. Various element of costs 4. Sales turn over, Lowest competitive price and Various element of costs A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question				
82	987082	RAID as related to project management refers to 1. Regression Assign Impressive Development 2. Resin Agree Investment Design 3. Risk, Assume, Issues and Dependences 4. Rapid Assessment Including Delays A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
83	987083	A diagram showing the path followed by man and materials while performing a task is known as 1. String diagram 2. Flow process chart 3. Travel chart 4. Flow diagram A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
84	987084	CPM stand for 1. Complete Path Method 2. Critical Path Method 3. Conditioned Path Method 4. Circular Path Method A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00

Objective Question				
85	987085		4.0	0.00

		If λ be the failure in failures per hour, then it's unreliability is given by 1. $1-\lambda t$ 2. $1-e^{\lambda t}$ 3. $e^{\lambda t}$ 4. $1/e^{\lambda t}$ A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

86	987086	Depreciation of machines, according to income tax regulations is calculated on the basis of following method 1. Straight line 2. Sinking fund 3. Machine hours 4. Declining balance A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

87	987087	JIT stands for 1. Job in Time 2. Just inside Time 3. Just in Temperature 4. Just in Time A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

88	987088		4.0	0.00
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		Standard time as compared to normal time is		
		1. Greater		
		2. Smaller		
		3. Equal		
		4. No correlation		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

89	987089	Job enrichment technique does not apply to	4.0	0.00
		1. Reduce labor monotony		
		2. Overcome boring		
		3. Make people happy		
		4. Cost reduction		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

90	987090	Father of industrial engineering is	4.0	0.00
		1. Jack Gilberth		
		2. Gnatt		
		3. F.W. Taylor		
		4. Newton		
		A1 : 1		
		A2 : 2		
		A3 : 3		
		A4 : 4		

Objective Question

91	987091		4.0	0.00

		Which category represents the Flash butt welding 1. Gas welding 2. Arc welding with straight polarity 3. Arc welding with reverse polarity 4. Resistance welding A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

92	987092	Which one the followings is the important precaution to produce a good soldering joint 1. The soldering iron bit should first be made red hot 2. The joint area should be clean and close fitting 3. Aluminium wire should be placed along the joint 4. Flux should be applied before and after the soldering A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

93	987093	Wood for pattern is considered worthy if the moisture content is 1. 0.0% 2. 5.0% 3. Less than 15% 4. More than 25% A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

94	987094		4.0	0.00
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		The main mechanical property making the material suitable for extrusion is 1. Continuity 2. Ductility 3. Elasticity 4. Plasticity A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

95	987095	Tubular gears are used in 1. Lathe machine for reversing the direction of rotation 2. Milling machine to change the direction of rotation by 90° 3. Dividing head 4. Lathe for cutting threads A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

96	987096	Which statement is incorrect regarding Electro-Discharge machining? 1. Metal removal rate is very slow 2. It can machine very hard materials 3. Section to be machined should be thick 4. Very good surface finish is obtained A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

97	987097		4.0	0.00
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		Which is false statement about tempering. Tempering is done to: 1. Improve machinability 2. Improve ductility 3. Improve Toughness 4. Release stress A1 : 1 A2 : 2 A3 : 3 A4 : 4		
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Objective Question

98	987098	Pearlite is considered as a combination of 1. Ferrite and Cementite 2. Cementite and Gamma iron 3. Ferrite and Austenite 4. Ferrite and Iron graphite A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

99	987099	Lathe bed material's hardness should be measured by 1. Rockwell tester 2. Brinell hardness tester 3. Shore Scleroscope 4. Vickers hardness tester A1 : 1 A2 : 2 A3 : 3 A4 : 4	4.0	0.00
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Objective Question

100	987100		4.0	0.00
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		Time bound behaviour exhibiting materials are known as 1. Viscoelastic 2. Anelastic 3. Isoentropic 4. Resilient A1 : 1 A2 : 2 A3 : 3 A4 : 4	
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