2007 - SIKKIM MANIPAL UNIVERSITY OF HEALTH MEDICAL & TECHNOLOGICAL SCIENCE M.B.A MODEL QUESTION PAPER MANAGEMENT INFORMATION SYSTEM

jAN:07

TIME-3 HOUR MAX MARKS-130

SECTION - A [2 MARKS EACH]

1 The various functions of management are a. Planning b. Organizing c. both a and b d. None 2.Middle levels of management is b. Operational Control a. Strategic Planning c. Management Control d. Management Planning 3. The four control system of management are planning, organizing, controlling and c. Performance d. Designing a. Analyzing b. Directing is the process of ensuring that operational activities are carried out to achieve optimum 4. use of resources. c. Operational Control a. Management Control b. Strategic Planning d. All of predicting the possibility of achieving the goals and standards before it is to o late and 5. allowing the manager to take corrective actions. b. Strategic controls a. Performance standard d. Early warning mechanism. c. Feedback 6.MIS collects information in a systematic and a routine manner, which is in accordance with a well defined a. Commands b. Functions c. set of rules d. All in which a problem is solved by predefined procedure and algorithm. 7. a. Non Programmed Decisions b. Programmed Decisions c. semi Programmed Decisions d. None _ is the simplest form of organizational structures and is also known as scalar organization. 8. a. Committee organization b. Line organization c. Functional organization. d. Line and staff Organization is a process of deciding in advance the courses of action to be followed, When and also, how to 9. undertake these actions. b. Controlling a. Organizing c. Directing d. Planning _ is the process of activating the plans, structures and group efforts in the desired direction. 10. a. Organizing b. Controlling c. Directing d. Planning is required by managers of various departments to measure performance, decide on control 11. actions. b. DSS c. EIS d. None a. Management Control 12. Data->Process->Information->Decision->Action a. True b. False 13. IRM is a. Indian Resource management b. Information Resource Measurement d. None c. Information Resource management 14. Information+Communication = a. Understanding b. Effectiveness c. Intelligence d. Insight 16.Types of decisions a. 2 b. 4 c. 5 d. 3 17_{-} _ is the process of determining the input values required to achieve a certain goal. a. 'What-if' b. Model building c. Risk Analysis d. Goal seeking.

18. SDLC stands fora. System Development Level Codec. System Development Life Cycle

b. System Design Life Cycled. Short Development Life Cycle.

20. RAD is a. Random Application Development b. Rapid Application Development c. Report Application Development d. Robust Application Development _ a transaction is recorded by Dr and Cr the two affected accounts. 21 a. Journal b. Balance Sheet c. Voucher d. General Ledger _ book is another type of ledger in which only cash transactions recorded and maintained. 22. a. Purchase d. Bank book b. Cash c. Sales _ is a financial statement prepared yearly to find out the gross profit or gross loss of the firm. 23. a. Trial Balance b. Trading Account c. Profit & Loss Account d. Balance Sheet is generated to find out the net profit or net loss of the firm. 24. a. Trial Balance b. Trading Account c. Profit & Loss Account d. Balance Sheet 25. R&D is a. Record & Distribute b. Research & Division c. Research & Development d. None SECTION - B [4 MARKS EACH] is a computer program that attempts to represent the knowledge of human experts the 1. knowledge of human experts in the form of heuristics. b. Neural Networks d. Expert System. a. Robotics c. AI ____ are highly simplified models of the human nervous system. 2 a. Perceptive Systems b. Computer vision c. Learning d. Neural Networks 3. The most important difference between DSS and is the ability of the _____ to explain its line of reasoning in reaching a particular solution, b. ES c. Operation Research a. AI d. None 4. Expert system consist of major parts a. User interface b. Knowledge base c. inference engine d. All engine is used to create the expert system and this process involves building the rule set. 5. The a. Inference b. Development c. both a and b d. None 6. A is a program that models the patterns recognition capabilities of the human brain. b. AI c. Neural Network d. All a. Expert System is the integration of computers. 7. a. AI b. ES c. Robotics d. both and b 8. The combination of information technologies that have a dramatic impact on day-to-day office operations are called b. EIS c. Office Automation system a. MIS d. None 9 refers to computer systems that enable designers to work with a display screen interface and specifications databases to design various products. b. CAD c. both a and b d. None a. CAM _ consists of software package designed to support the collaborative efforts of a group of co 10. workers. a. Facsimile b. Groupware c. EDI d. Email. _ can be a computer of any size-a mainframe unit, a mini, a workstation or even a micro-that provides a control function for the network. a. Client b. Server c. Both a and b d. None

12. ______ defines re-engineering as the fundamental rethinking and radical redesign of business process

to achieve dramatic improvements in the critical contemporary measures of performance such as cost , quality, service and speed.

a. Danis	b. C.J. 1	Date	c. Michael Hammer	d.	None	
 Basic elements Motivation to pe Data gathering, Information prod Checking, validation Communication 	erform process cessing ating an	sing and sto				
a. Decision Tree		b. Decisio	on Statement	c.	Decision mak	ing d. Integration
a. Data15. The process of	b. Objec BPR ex	ct	six entities, viz., pe c. information		r, activity, None	, decision and product.
Identify process by 1) Impact on custo 2) High decision ir 3) High Informatio 4) High incidence 5)	omer ncidence n excha of check	nge s, control a	and validations			
a. Feasibility		b. Qualit	y Service c	e. Delivery	d. Higl	n knowledge base
expectations and p a. Process oriented 17a. File Design 18a. Storage and bac	perception _ the de b. Input _ a large ckups ter tests tation-Pr utput pr c digit	b. Proces termines o t Design e system ha b. Proces the individ rocess	f records, attributes c. Decision routines as to be broken into ssing controls	c. Process of s, entities, s d. o a subsyst c. System b a program n	centered entity design a Processing ro em for data ha oreakups disk is made t	