

Final Test Paper 13 INDIAN INSTITUTE OF MATERIALS MANAGEMENT

Research Methodology

GMMM/PGDMM 3 YEARS

Instructions:

1. Answer all 50 questions. Each question carries 2 marks Total : 100 Marks
2. Duration 1 Hour.

*Required

1. Email *

2. Name *

3. Roll Number *

4. 1. When planning to do social research, it is better to:

Mark only one oval.

- Approach the topic with an open mind
- Do a pilot study before getting stuck into it
- Be familiar with the literature on the topic
- Forget about theory because this is a very practical undertaking

5. 2. Which comes first, theory or research?

Mark only one oval.

- Theory, because otherwise you are working in the dark
- Research, because that's the only way you can develop a theory
- It depends on your point of view
- The question is meaningless, because you can't have one without the other

6. 3. We review the relevant literature to know:

Mark only one oval.

- What is already known about the topic
- What concepts and theories have been applied to the topic
- Who are the key contributors to the topic
- All of the above

7. 4. A deductive theory is one that:

Mark only one oval.

- Allows theory to emerge out of the data
- Involves testing an explicitly defined hypothesis
- Allows for findings to feed back into the stock of knowledge
- Uses qualitative methods whenever possible

8. 5. Which of the following is not a type of research question?

Mark only one oval.

- Predicting an outcome
- Evaluating a phenomenon
- Developing good practice
- A hypothesis

9. 6. What does 'sampling cases' mean?

Mark only one oval.

- Sampling using a sampling frame
- Identifying people who are suitable for research
- Literally, the researcher's brief-case
- Sampling people, newspapers, television programmes etc.

10. 7. Which of the following is not a data-collection method?

Mark only one oval.

- Research questions
- Unstructured interviewing
- Postal survey questionnaires
- Participant observation

11. 8. Why is data analysis concerned with data reduction?

Mark only one oval.

- Because far too much data is collected than is required
- Because we need to make sense of the data
- Because of the repetitions in answers to questionnaires
- Because the sample size has been exceeded

12. 9. The core ingredients of a dissertation are:

Mark only one oval.

- Introduction; Data collection; Data analysis; Conclusions and recommendations.
- Executive summary; Literature review; Data gathered; Conclusions; Bibliography.
- Research plan; Research data; Analysis; References.
- Introduction; Literature review; Research methods; Results; Discussion; Conclusion.

13. 10. Because of the number of things that can go wrong in research there is a need for:

Mark only one oval.

- Flexibility and perseverance
- Sympathetic supervisors
- An emergency source of finance
- Wisdom to know the right time to quit

14. 11. What is a 'grand theory'?

Mark only one oval.

- One that was proposed by one of the major theorists in the sociological tradition
- One that is highly abstract and makes broad generalizations about the social world
- An intermediate level explanation of observed regularities
- A particularly satisfactory theory that makes the researcher feel happy

15. 12. What does an empiricist believe?

Mark only one oval.

- We should not apply natural science methods to social science research
- It is the sociologist's aim to understand the meaning of social action
- Knowledge, in the form of 'facts', should be gained through sensory experience
- Research conducted within the British empire was biased and unreliable

16. 13. An inductive theory is one that:

Mark only one oval.

- Involves testing an explicitly defined hypothesis
- Does not allow for findings to feed back into the stock of knowledge
- Uses quantitative methods whenever possible
- Allows theory to emerge out of the data

17. 14. What is the epistemological position held by a positivist?

Mark only one oval.

- There is no substitute for an in-depth, hermeneutic understanding of society
- Scientific research should be based on value-free, empirical observations
- Events and discourses in the social world prevent us from having direct knowledge of the natural order
- It is important to remain optimistic about our research, even when things go wrong

18. 15. The interpretivist view of the social research is that:

Mark only one oval.

- Their subject matter is fundamentally different to that of the natural sciences
- We should aim to achieve the interpretive understanding of social action
- It is important to study the way people make sense of their everyday worlds
- All of the above

19. 16. Which of the following is an ontological question?

Mark only one oval.

- Should I use questionnaires or interviews in my project?
- What can (and should) be considered acceptable forms of knowledge?
- How long is it since I last visited the dentist?
- Do social entities have an objective reality, external to social actors?

20. 17. The constructionist ontological position suggests that:

Mark only one oval.

- Social phenomena and their meanings are constantly being accomplished by social actors
- Individuals are born into a world of rules and structures that they cannot change
- Building and construction work presents an ideal opportunity to exercise the sociological imagination
- Social facts and objects have an external reality, independently of the people who perceive them

21. 18. The qualitative research strategy places a value on:

Mark only one oval.

- Using numbers, measurements and statistical techniques
- Generating theories through inductive research about social meanings
- Conducting research that is of a very high quality
- All of the above

22. 19. Which of the following is an example of value-free research?

Mark only one oval.

- Conscious partiality
- Sympathy for the underdog
- Unstructured interviewing
- None of the above

23. 20. An important practical issue to consider when designing a research project is:

Mark only one oval.

- Which theoretical perspective you find most interesting
- Whether or not you have time to retiling the bathroom first
- How much time and money you have to conduct the research
- Which colour of ring binder to present your work in

24. 21. Conference proceedings on research are considered as.....documents.

Mark only one oval.

- Conventional
- Primary
- Secondary
- Tertiary

25. 22. RSS feed is a tool of:

Mark only one oval.

- Graphic design
- Web 1.0
- Web 2.0
- Architecture

26. 23. An appropriate source to find out descriptive information is..... .

Mark only one oval.

- Bibliography
- Directory
- Encyclopedia
- Dictionary

27. 24. One of the following search engine is exclusively meant for scientific research information:

Mark only one oval.

- Google
- Yahoo
- SCIRUS
- Altavista

28. 25. Technological Gatekeeper is:

Mark only one oval.

- A formal method of giving current awareness service
- A method of technology assessment and evaluation
- A process of transfer of technology
- An informal mechanism of keeping user informed of relevant development

29. 26. The Farmington research plan is associated with :

Mark only one oval.

- Library Legislation
- Library Cataloguing
- Library Cooperation
- Library Indexing Service

30. 27. UNESCO assisted Model Public Library in India is located at:

Mark only one oval.

- Kolkata
- Delhi
- Mumbai
- Chennai

31. 28. Mark the 'odd one out':

Mark only one oval.

- Cow-Calf principle
- Principle of osmosis
- Wall picture principle
- Whole organ principle

32. 29. Shelf list facilitates..... .

Mark only one oval.

- Classification
- Weeding out
- Stock verification
- Documentation

33. 30. Questionnaire is a :

Mark only one oval.

- Research method
- Measurement technique
- Tool for data collection
- Data analysis technique

34. 31. A periodical evaluation of an employee is done through..... .

Mark only one oval.

- Job rotation
- Performance appraisal
- Refresher course
- Work guide

35.

Mark only one oval.

- Option 1

36. 32. “Controlled Group” is a term used in..... .

Mark only one oval.

- Survey research
- Historical research
- Experimental research
- Descriptive research

37. 33. ‘Noise’ in Information Retrieval is due to..... .

Mark only one oval.

- Precision
- Recall
- Relevant information
- Redundant information

38. 34. What is the relationship between ISBD and cataloguing codes?

Mark only one oval.

- They are not related at all
- Cataloguing codes will include bibliographic description
- ISBD includes cataloguing rules
- ISBD can replace cataloguing rules

39. 35. Tagging in web 2.0 applications is called:

Mark only one oval.

- Taxonomy
- Folksonomy
- Syndication
- Directory

40. 36. Inductive logic proceeds from:

Mark only one oval.

- General to General
- Particular to General
- General to Particular
- Particular to Particular

41. 37. Which of the following is not a “Graphic representation”?

Mark only one oval.

- Pie Chart
- Bar Chart
- Table
- Histogram

42. 38. The oldest and the largest Library Association in the world is..... .

Mark only one oval.

- ALA
- LA
- IFLA
- IASLIC

43. 39. Which of the following is not covered under Intellectual Property Rights for research?

Mark only one oval.

- Copyrights
- Patents
- Trade Marks
- Thesaurus

44. 40. Ontology is..... .

Mark only one oval.

- An Indexing Method
- Classification of Internet based documents
- Cataloguing of Internet based documents
- Documentation service

45. 41. High Level Language is..... .

Mark only one oval.

- Disk space dependent
- O. S. dependent
- Machine independent
- Machine dependent

46. 42. The transmission of receiver's reaction back to the sender is known as..... .

Mark only one oval.

- Noise
- Feedback
- Medium
- Source

47. 43. Protocol means..... .

Mark only one oval.

- Interchange of data between two devices
- Interchange of data between two computers
- Linkage between two computers
- Linkage between two devices

48. 44. Which of the following is an 'Acronym'?

Mark only one oval.

- UNESCO
- UNO
- UNDP
- UGC

49. 45. Bibliography given in a research report

Mark only one oval.

- Helps those interested in further research and studying the problem from another angle
- Shows the vast knowledge of the researcher
- Makes the report authentic
- Makes the report bulky

50. 46. Which comes first, theory or research?

Mark only one oval.

- Theory, because otherwise you are working in the dark
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51. 47. Staffing is important for research process as it is concerned with providing and maintaining resources.

Mark only one oval.

- Physical
- Technical
- Human
- Financial

52. 48. Which of the following is not true about e journals ?

Mark only one oval.

- They are distributed through digital methods
- They also have editors or editorial boards
- They are publications of serial nature
- They are always free of cost

53. 49. What is the meaning of 'Translation Pools'?

Mark only one oval.

- Details about the names of translation experts
- Details about the addresses of the translators
- Agency of the names of translation experts
- Individuals assisting in translation

54. 50. How is stochastic equation of information solved?

Mark only one oval.

- By statistical rules
- By dynamic rules
- By statistical and dynamic rules in research
- By probability theory

