Research Methodology

Q.1: What does the idiom mean - Head Over Heels A. Study hard B. Living in luxury C. Very excited D. Conflict
Q2: What is the meaning of Abode
 A. A place of permanent residence B. A disciplined social community C. Development dilemma D. Self-discipline
Q.3 : Select the word with the correct spelling A. Asassination B. Assassination C. Assassination D. Assessination
Q4. Complete the sentence. His path was beset difficulties. A. with B. within C. among D. by
Q5. Study of what makes us Human A. Anthropology B. Chronology C. Ethnology D. Archaeology
Q6. A researcher is said to have committed Type I error if
A. When he rejects a null hypothesis which is actually true B. When he accepts a null hypothesis which is actually false C. Both the null and alternate hypothesis are rejected D. None of the above
Q7. The population census carried out by the Government of India can be considered as
A. Exploratory research B. Casual Research C. Descriptive Research D. All the above
Q8. Complete the sentence. I want the book — in a week. A. writes

B. writtenC. is writtenD. was written

Q9. Convert into the direct form from indirect form.

His father ordered him to go to his room and study.

- A. His father said, "Go to your room and study."
- B. His father said to him, "Go and study in your room."
- C. His father shouted, "Go right now to your study room"
- D. His father said firmly, "Go and study in your room."

Q10. Choose the correct active/passive combination They drew a circle in the morning.

- A. A circle was being drawn by them in the morning.
- B. A circle was drawn by them in the morning.
- C. In the morning a circle have been drawn by them.
- D. A circle has been drawing since morning.

Q11. ?, SIY, OEU, KAQ, GWM, CSI

A. WNE

B. WNB

C. WNE

D. WMC

- Q12. An example of probability sampling is
- A. Quota Sampling
- B. Snow-ball sampling
- C. Purposive sampling
- D. Lottery method

Q13. 31, 29, 24, 22, 17, ?

A. 15

B. 23

C. 13

D. 25

- Q 14. A & B are two towns. A person covers the distance from A to B on cycle at 17kmph and returns to A by a boat running at a uniform speed of 8kmph. His average speed for the whole journey is
- A. 12.5 km/h
- B. 12.33 km/h
- C. 10.75 km/h
- D. 10.88 km/h
- Q 15. A train running at certain speed crosses a stationary engine in 20 seconds. To find out the speed of the train, which of the following information is necessary:
- A. Only the length of the train
- B. Only the length of the engine
- C. Either the length of the train or the length of the engine
- D. Both the length of the train and the length of the engine

Q16. A, B and C are employed to do a piece of work for Rs.529. A and C are supposed to finish 19/23 of the work together. How much shall be paid to B?

A. Rs.92

B. Rs.112

C. Rs.98

D. Rs.86

Q17. Find the odd one out

A. Stale: fresh

B. Truth: lie

C. Slow: sluggish

D. Teach: learn

Q18. If LBAEHC is the code for BLEACH, then which of the following is coded

NBOLZKMH?

A. BNLOKZHM

B. MANKYJLG

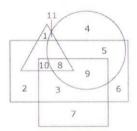
C. LOBNHMKZ

D. OBNKZLHM

Q19. A Research Report is a formal statement of

- A. Research Process
- B. Research Problem
- C. Data collection
- D. Data Editing

Q20. This question is based on the figure given above in which (1) Rectangle represents Males, (2) Circle represents the urbans (3) Square represents the educated and (4) Triangle represents the civil servants.



The number indicating the educated civil servants who are males but not urbans is

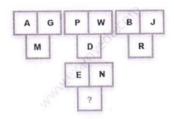
- A. 7
- B. 8
- C. 9
- D. 10

Q21 Find the missing number

4	5	3	2	0	
7	3	4	4	21	
6	4	4	5	22	
9	6	5	5	?	

- A. 34
- B. 42
- C. 44
- D. 45

Q22. Find the missing Character



- A. M
- B. B
- C. W
- D. J

Q23. Research and Development become the index of development of country. Which of the following reasons are true with regards to this statement?

- A. Because R&D reflect the true economic and social conditions prevailing in a country
- B. Because R&D targets the human development
- C. Because R&D can improve the standard of living of the people in a country
- D. All the above

O 24. The correlation research seeks to

- A. Determine the relation between two and more variables
- B. Study the effect of one on the other
- C. Both A and B
- D. None of A and B

Q25. Which one set of letters when shall complete it? m_nm_n_an_	sequentially placed at the gaps in the given lettera_ma	er series
A. aamnan B. ammanm C. aammnn D. amammn		
	north and then moves 6 km towards south. From stance from the starting point and what is the dis	
A. 5 Km North-East B. 5 Km North-West C. 7 Km North-East		
D. 5 Km East		
Q27. Find the number which is not	from the group	
A. 3229 B. 4127		
C. 5218 D. 7018		
Q 28. In a row of trees, a tree is 7 th trees are there in a row?	from the left end and 14 th from the right end. H	ow many
A. 18		
B. 19 C. 20		
D. 21		
Q 29 You hear a sound of someone reaction which you will make to the	e shouting Fire, Fire in your locality. Choose the situation	e right
B. Rush out of the room with buck	place and to what extent and act accordingly	
Q30. Verify the truth of the statement	ent	

A boy is sitting on the back of a car. When the driver suddenly moves the car, then the boy

experiences a backward force:

A. AlwaysB. Some timesC. OftenD. Never

Q32. What is the code of "is" in the following code language Statements I. In the code language Shi tu ke means pen is blue II. In the same code language ke si re means this is wonderful
 A. I alone is sufficient while II alone is not sufficient B. II alone is sufficient while I alone is not sufficient C. Either I or II is sufficient D. Both I and II are sufficient
Q33. Find the 8 th term in the series 2,6,18,54
A. 4370 B. 4374
C. 7443 D. 7434
Q34. Arrange the words in a meaningful sequence
a) Siteb) Planc) Rent
d) Money e) Building f) Construction
A. 1, 2, 3, 6, 5, 4
B. 2, 3, 6, 5, 1, 4 C. 3, 4, 2, 6, 5, 1 D. 4, 1, 2, 6, 5, 3
Q35. What is probability of drawing two clubs from a well shuffled pack of 52 cards?
A. 13/51 B. 1/17
C. 1/26 D. 13/17

Q31. Children like to read comics because

B. It is cheapest means of recreation
C. They are helpful in studies
D. They contain amusing pictures

A. They teach morals

Q 36 There is a shift in our economy from a manufacturing to a service orientation. The increase in service-sector will require the managers to work more with people rather than with objects and things from the assembly line.

This passage best supports the statement that:

- A. managers should have a balanced mind
- B. assembly line will exist in service organisations.
- C. interpersonal skills will become more important in the future work place.
- D. manufacturing organisations ignore importance of people
- Q37. **Statement:** One of the problems facing the food processing industry is the irregular supply of raw material. The producers of raw material are not getting a reasonable price.

Courses of Action:

- I. The government should regulate the supply of raw material to other industries also.
- II. The government should announce an attractive package to ensure regular supply of raw material for food processing industry.
- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Both I and II follow
- Q38. Which word does NOT belong with the others?
- A. unimportant
- B. trivial
- C. insignificant
- D. familiar
- Q39. Choose the pair that best represents a similar relationship to the one expressed in the original pair of words. PULSATE: THROB
- A. walk : run
- B. tired: sleep
- C. examine: scrutinize
- D. ballet: dancer
- Q40. A box has 5 black and 3 green shirts. One shirt is picked randomly and put in another box. The second box has 3 black and 5 green shirts. Now a shirt is picked from second box. What is the probability of it being a black shirt?
- A. 4/9
- B. 29/72
- C. 8/72
- D. 3/16

Research Meth.

Common Paper for PET 2019	D	D	В	D	В	C	В	D	C	В
	31	32	33	34	35	36	37	38	39	40
	A	C	D	C	C	A	В	С	C	A
	21	22	23	24	25	26	27	28	29	30
	D	D	A	D	D	A	C	A	A	D
	111	12	13	14	15	16	17	18	19	20
	C	A	O	A	A	A	C	В	A	В
		2	3	4	5	9	7	8	6	10