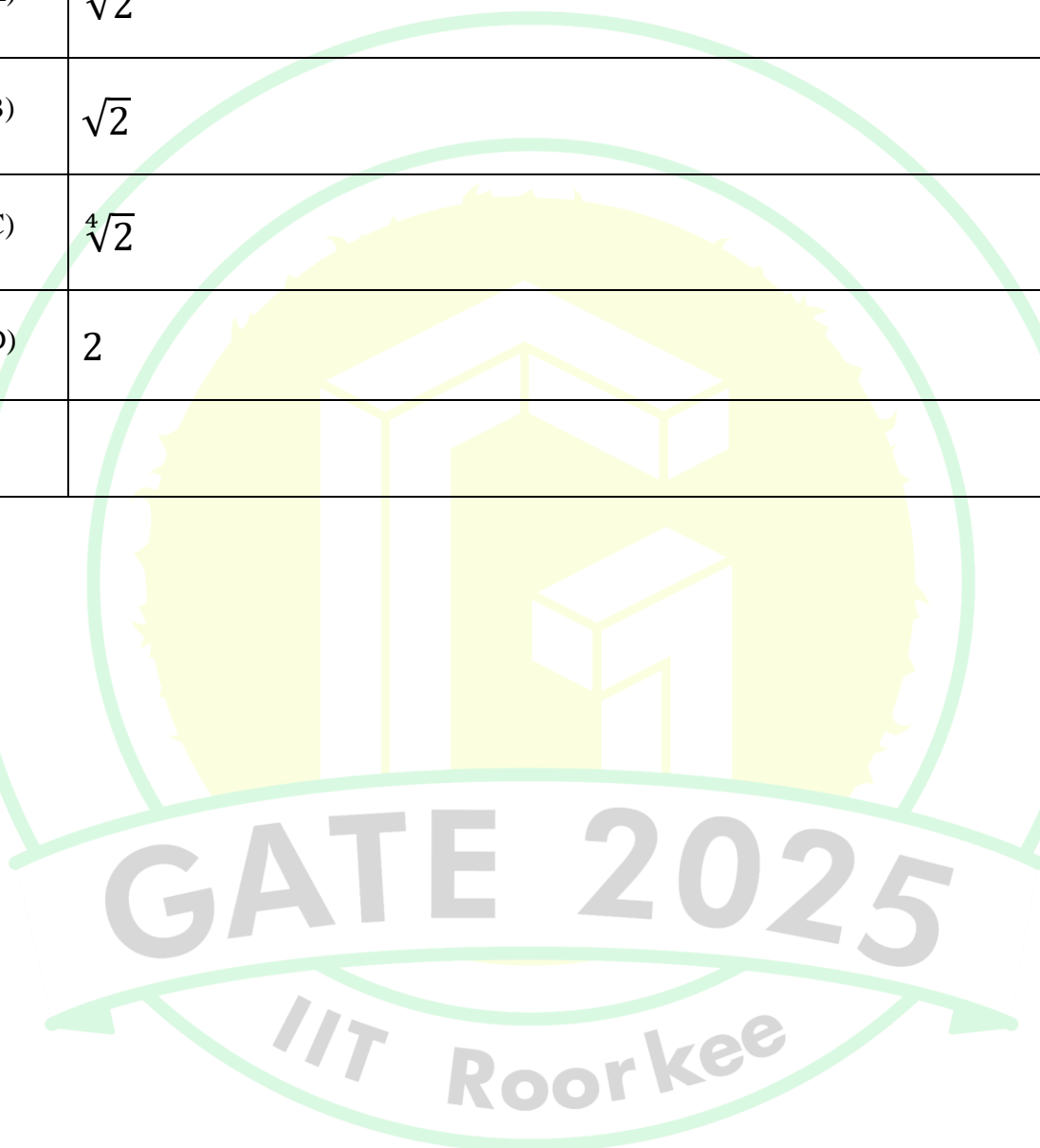



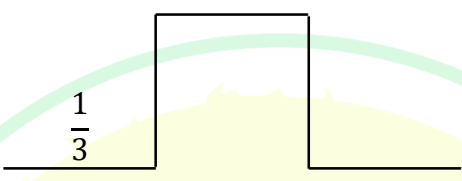
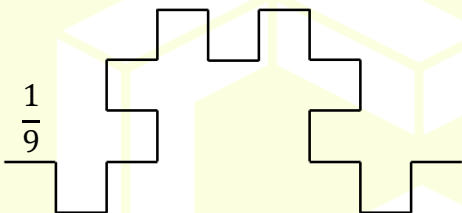
## General Aptitude

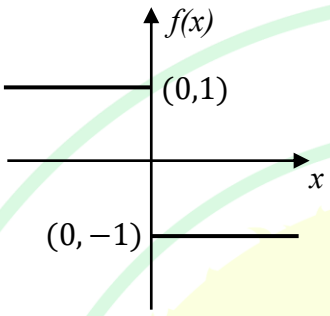
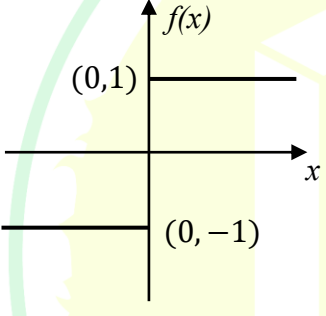
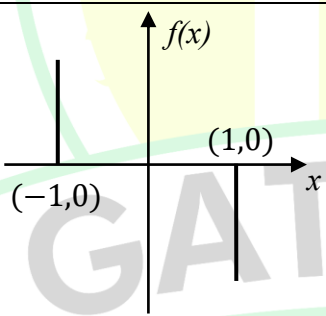
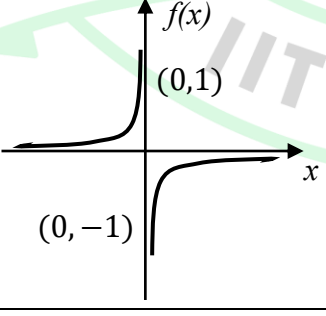
### Q.1 – Q.5 Carry ONE mark Each

Q.1	<p>Here are two analogous groups, Group-I and Group-II, that list words in their decreasing order of intensity. Identify the missing word in Group-II.</p> <p>Group-I: Abuse → Insult → Ridicule</p> <p>Group-II: _____ → Praise → Appreciate</p>
(A)	Extol
(B)	Prize
(C)	Appropriate
(D)	Espouse
Q.2	<p>Had I learnt acting as a child, I _____ a famous film star.</p> <p>Select the most appropriate option to complete the above sentence.</p>
(A)	will be
(B)	can be
(C)	am going to be
(D)	could have been

Q.3	The 12 musical notes are given as $C, C^\sharp, D, D^\sharp, E, F, F^\sharp, G, G^\sharp, A, A^\sharp$ , and $B$ . Frequency of each note is $\sqrt[12]{2}$ times the frequency of the previous note. If the frequency of the note $C$ is 130.8 Hz, then the ratio of frequencies of notes $F^\sharp$ and $C$ is:
(A)	$\sqrt[6]{2}$
(B)	$\sqrt{2}$
(C)	$\sqrt[4]{2}$
(D)	2




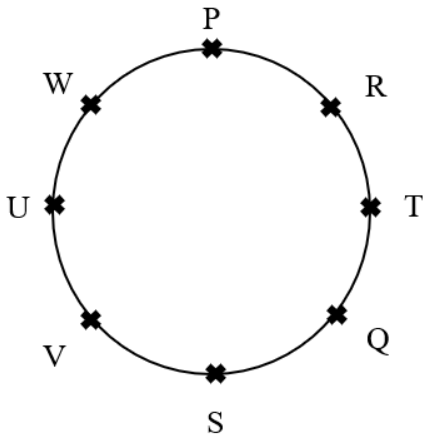
Q.4	<p>The following figures show three curves generated using an iterative algorithm. The total length of the curve generated after 'Iteration <math>n</math>' is:</p> <p>Note: The figures shown are representative.</p>
	<p>Iteration 0: </p> <p>Iteration 1:  Length of each segment: <math>\frac{1}{3}</math></p> <p>Iteration 2:  Length of each segment: <math>\frac{1}{9}</math></p>
(A)	$\left(\frac{5}{3}\right)^{\frac{n}{2}}$
(B)	$\left(\frac{5}{3}\right)^n$
(C)	$\left(\frac{5}{3}\right)^{2n}$
(D)	$\left(\frac{5}{3}\right)^{n(2n-1)}$

Q.5	<p>Which one of the following plots represents <math>f(x) = -\frac{ x }{x}</math>, where <math>x</math> is a non-zero real number?</p> <p>Note: The figures shown are representative.</p>
(A)	
(B)	
(C)	
(D)	

**Q.6 – Q.10 Carry TWO marks Each**

Q. 6	<p>Identify the option that has the most appropriate sequence such that a coherent paragraph is formed:</p> <p>P. Over time, such adaptations lead to significant evolutionary changes with the potential to shape the development of new species.</p> <p>Q. In natural world, organisms constantly adapt to their environments in response to challenges and opportunities.</p> <p>R. This process of adaptation is driven by the principle of natural selection, where favorable traits increase an organism's chances of survival and reproduction.</p> <p>S. As environments change, organisms that can adapt their behavior, structure and physiology to such changes are more likely to survive.</p>
(A)	$P \rightarrow Q \rightarrow R \rightarrow S$
(B)	$Q \rightarrow S \rightarrow R \rightarrow P$
(C)	$R \rightarrow S \rightarrow Q \rightarrow P$
(D)	$S \rightarrow P \rightarrow R \rightarrow Q$

Q.7	<p>A stick of length one meter is broken at two locations at distances of <math>b_1</math> and <math>b_2</math> from the origin (0), as shown in the figure. Note that <math>0 &lt; b_1 &lt; b_2 &lt; 1</math>. Which one of the following is NOT a necessary condition for forming a triangle using the three pieces?</p> <p>Note: All lengths are in meter. The figure shown is representative.</p>
	
(A)	$b_1 < 0.5$
(B)	$b_2 > 0.5$
(C)	$b_2 < b_1 + 0.5$
(D)	$b_1 + b_2 < 1$

Q.8	<p>Eight students (P, Q, R, S, T, U, V, and W) are playing musical chairs. The figure indicates their order of position at the start of the game. They play the game by moving forward in a circle in the clockwise direction.</p> <p>After the 1<sup>st</sup> round, 4<sup>th</sup> student behind P leaves the game. After 2<sup>nd</sup> round, 5<sup>th</sup> student behind Q leaves the game. After 3<sup>rd</sup> round, 3<sup>rd</sup> student behind V leaves the game. After 4<sup>th</sup> round, 4<sup>th</sup> student behind U leaves the game. Who all are left in the game after the 4<sup>th</sup> round?</p> <p>Note: The figure shown is representative.</p>
	
(A)	P; T; Q; S
(B)	V; P; T; Q
(C)	W; R; Q; V
(D)	Q; T; V; W

Q.9	The table lists the top 5 nations according to the number of gold medals won in a tournament; also included are the number of silver and the bronze medals won by them. Based only on the data provided in the table, which one of the following statements is INCORRECT?				
	Nation	Gold	Silver	Bronze	
	USA	40	44	41	
	Canada	39	27	24	
	Japan	20	12	13	
	Australia	17	19	16	
	France	16	26	22	
(A)	France will occupy the third place if the list were made on the basis of the total number of medals won.				
(B)	The order of the top two nations will not change even if the list is made on the basis of the total number of medals won.				
(C)	USA and Canada together have less than 50% of the medals awarded to the nations in the above table.				
(D)	Canada has won twice as many total medals as Japan.				
	GATE 2025				
	IIT Roorkee				



Q.10	An organization allows its employees to work independently on consultancy projects but charges an overhead on the consulting fee. The overhead is 20% of the consulting fee, if the fee is up to ₹ 5,00,000. For higher fees, the overhead is ₹ 1,00,000 plus 10% of the amount by which the fee exceeds ₹ 5,00,000. The government charges a Goods and Services Tax of 18% on the total amount (the consulting fee plus the overhead). An employee of the organization charges this entire amount, i.e., the consulting fee, overhead, and tax, to the client. If the client cannot pay more than ₹ 10,00,000, what is the maximum consulting fee that the employee can charge?
(A)	₹ 7,01,438
(B)	₹ 7,24,961
(C)	₹ 7,51,232
(D)	₹ 7,75,784

**Q.11– Q.17 Carry ONE mark Each**

Q.11	Which one of the following numbers is odd one out? 31541 42651 53791 64871 75981
(A)	31541
(B)	42651
(C)	53791
(D)	75981
Q.12	Ankit, Arun, and Ankur have one apple each. Ankur also has one banana. Alam has one mango and one kiwi. Ankit has just bought one pineapple. Who has the least number of fruit(s)?
(A)	Ankit
(B)	Arun
(C)	Ankur
(D)	Alam

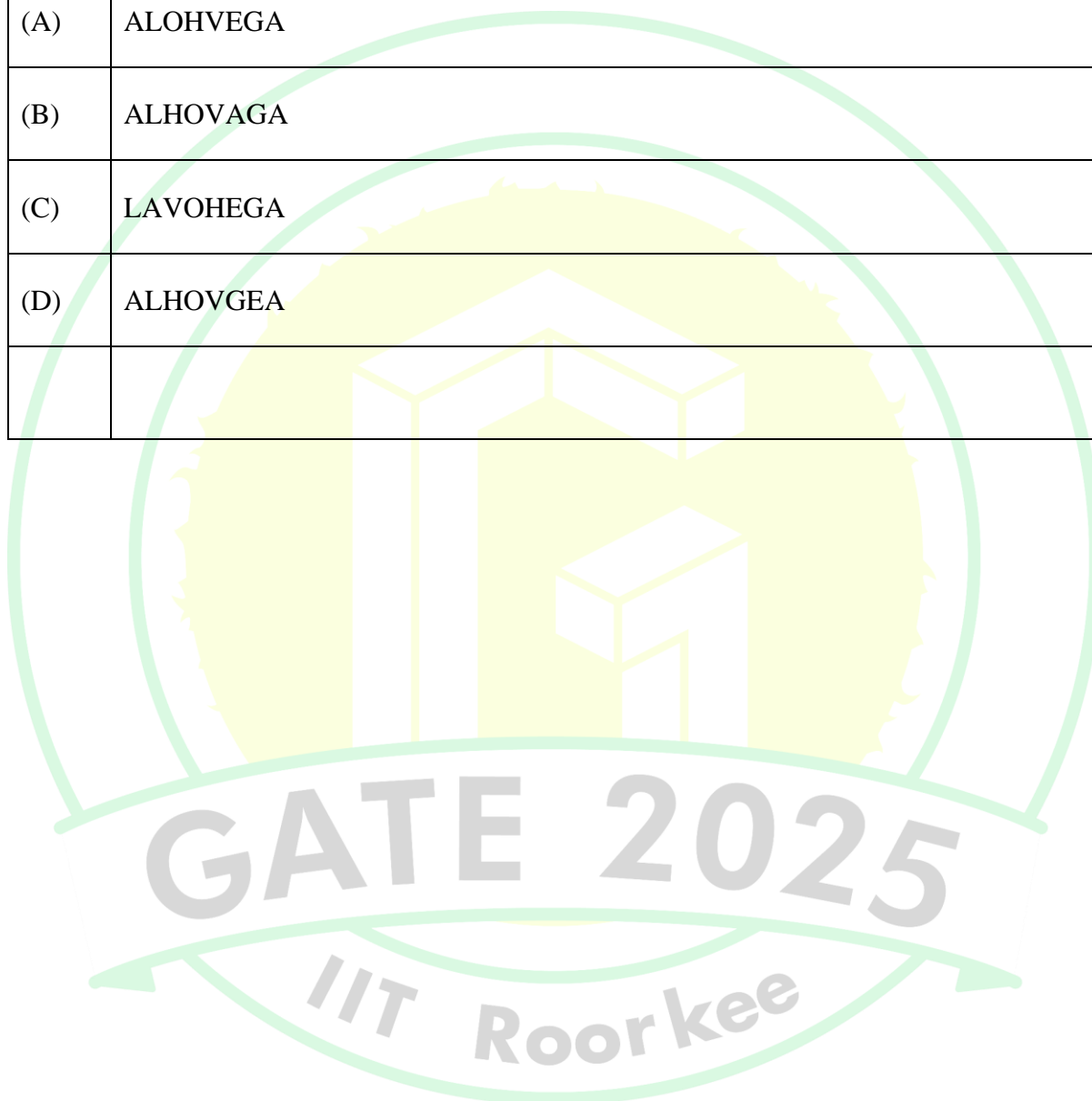
Q.13	If each vowel in the word RESIDE is changed to its previous letter in the English alphabet and each consonant is changed to the next letter in the English alphabet, which one of the following options will be the third from the right?
(A)	T
(B)	D
(C)	S
(D)	H
Q.14	Vipul, Ahmad, Santosh, and David are playing Carrom. Vipul and Ahmad are partners sitting opposite to each other. David faces towards South. If Vipul faces towards West, then who faces towards the North?
(A)	Alam
(B)	Santosh
(C)	David
(D)	Vipul

Q.15	<p>Consider the following sentence.</p> <p><i>What the country needs _____ accordingly.</i></p> <p>First and last parts of the sentence are given. P, Q, R, and S are the remaining parts of the sentence, not necessarily in that order.</p> <p>P: <i>and change tactics</i></p> <p>Q: <i>who would encourage players</i></p> <p>R: <i>are coaches and officials</i></p> <p>S: <i>to read the game as it progresses</i></p> <p>Which one of the following options is correct that gives the most appropriate order and meaning to the sentence?</p>
(A)	QSPR
(B)	RQSP
(C)	RQPS
(D)	SPRQ

Q.16	<p>A car started from city P at 9.40am. The time taken for the car to reach the city Q is 4 hours and 50 minutes.</p> <p>The time of arrival of the car at city Q is</p>
(A)	15:10 Hours
(B)	14:20 Hours
(C)	14:30 Hours
(D)	14:10 Hours
Q.17	<p>P is three years younger than R but one year older than S.</p> <p>S is one year older than Q but 4 years younger than R.</p> <p>R is 15 years old.</p> <p>The age of Q is ____ years (<i>answer in integer</i>).</p>

**Q.18 – Q26 Carry TWO marks Each**

Q.18	<p>In a certain code language, ATTITUDE is written as TAUJUEDU and CHILDREN is written as HCJMENER.</p> <p>How LANGUAGE is written in that code language?</p>
(A)	ALOHVEGA
(B)	ALHOVAGA
(C)	LAVOHEGA
(D)	ALHOVGEA



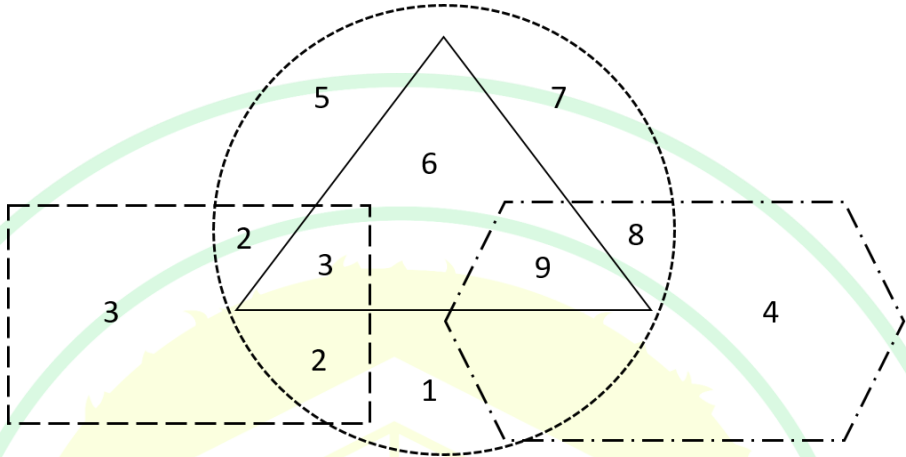
Q.19	The table shows the data of 450 candidates who appeared in the examination of three subjects – Social Science, Mathematics, and Science.																		
	<table border="1"> <thead> <tr> <th>Particulars</th><th>Number of candidates</th></tr> </thead> <tbody> <tr> <td>Passed in all the three subjects</td><td>167</td></tr> <tr> <td>Failed in all the three subjects</td><td>60</td></tr> <tr> <td>Failed in Social Science subject</td><td>175</td></tr> <tr> <td>Failed in Mathematics subject</td><td>199</td></tr> <tr> <td>Failed in Science subject</td><td>191</td></tr> <tr> <td>Passed in only Social Science subject</td><td>62</td></tr> <tr> <td>Passed in only Mathematics subject</td><td>48</td></tr> <tr> <td>Passed in only Science subject</td><td>52</td></tr> </tbody> </table> <p>How many candidates have passed in at least one subject?</p>	Particulars	Number of candidates	Passed in all the three subjects	167	Failed in all the three subjects	60	Failed in Social Science subject	175	Failed in Mathematics subject	199	Failed in Science subject	191	Passed in only Social Science subject	62	Passed in only Mathematics subject	48	Passed in only Science subject	52
Particulars	Number of candidates																		
Passed in all the three subjects	167																		
Failed in all the three subjects	60																		
Failed in Social Science subject	175																		
Failed in Mathematics subject	199																		
Failed in Science subject	191																		
Passed in only Social Science subject	62																		
Passed in only Mathematics subject	48																		
Passed in only Science subject	52																		
(A)	48																		
(B)	162																		
(C)	390																		
(D)	425																		

Q.20	<p>If <math>\times</math> means <math>+</math>, <math>+</math> means <math>\div</math>, <math>-</math> means <math>\times</math>, and <math>\div</math> means <math>-</math>,  then <math>8 \times 7 - 8 + 40 \div 2 =</math></p>
(A)	$3\frac{8}{5}$
(B)	$7\frac{2}{5}$
(C)	$2\frac{7}{5}$
(D)	$8\frac{3}{5}$
Q.21	<p>Given a series 5, 8, 11, 14, ...  If the <math>n^{\text{th}}</math> term of the given series is 320, then <math>n</math> (where, <math>n \geq 1</math>) is</p>
(A)	104
(B)	105
(C)	106
(D)	107



Q.22	Suppose, your last year taxable income was Rs. 22000. Due to hike in salary, your taxable income this year is Rs. 34200. The details for tax calculation are given in the table below.														
	<table> <tr> <th>Income range (Rs.)</th><th>Tax slab (Rs.)</th></tr> <tr> <td>0 to 5000</td><td>2 % of income</td></tr> <tr> <td>Greater than 5000 to 10000</td><td>100 + 3 % of income over 5000</td></tr> <tr> <td>Greater than 10000 to 20000</td><td>250 + 5 % of income over 10000</td></tr> <tr> <td>Greater than 20000 to 30000</td><td>750 + 8 % of income over 20000</td></tr> <tr> <td>Greater than 30000 to 50000</td><td>1550 + 10 % of income over 30000</td></tr> <tr> <td>Greater than 50000 to 100000</td><td>3550 + 20 % of income over 50000</td></tr> </table> <p>Consider the appropriate tax slab corresponding to your income. What is the additional amount of tax you need to pay this year compared to last year?</p>	Income range (Rs.)	Tax slab (Rs.)	0 to 5000	2 % of income	Greater than 5000 to 10000	100 + 3 % of income over 5000	Greater than 10000 to 20000	250 + 5 % of income over 10000	Greater than 20000 to 30000	750 + 8 % of income over 20000	Greater than 30000 to 50000	1550 + 10 % of income over 30000	Greater than 50000 to 100000	3550 + 20 % of income over 50000
Income range (Rs.)	Tax slab (Rs.)														
0 to 5000	2 % of income														
Greater than 5000 to 10000	100 + 3 % of income over 5000														
Greater than 10000 to 20000	250 + 5 % of income over 10000														
Greater than 20000 to 30000	750 + 8 % of income over 20000														
Greater than 30000 to 50000	1550 + 10 % of income over 30000														
Greater than 50000 to 100000	3550 + 20 % of income over 50000														
(A)	1970														
(B)	1060														
(C)	910														
(D)	420														

Q.23	Anand, Hari, and Chris are engaged in one of the three type of occupations – clerk, teacher, and plumber, not necessarily in that order. Each person is assigned only one type of occupation. No two or more persons can be assigned same type of occupation. Clerk is Chris’s cousin. Hari lives next door to the plumber. Anand, who knows more facts than the teacher, has to drive more than 1 hour to reach Hari’s home. Identify each of the person’s correct type of occupation, and accordingly, which one of the following options is correct?
(A)	Anand is teacher and Chris is clerk.
(B)	Hari is clerk and Anand is plumber.
(C)	Chris is teacher and Hari is clerk.
(D)	Anand is clerk and Chris is plumber.
Q.24	<p>Many countries are facing water shortage crises in the past few years. A report of the United Nation has named India among the worst countries for poor quality of water. The report ranks 122 countries according to the quality of their water as well as their commitment to improve the situation. Some countries in Europe are considered the worst because of the quality of its ground water. Rain failed in some parts of India in the past. The vast areas of Rajasthan, Madhya Pradesh, and Andhra Pradesh were affected by severe drought. People without water turn desperate and violent. Consequently, the food godowns were attacked in some of the states.</p> <p>Based on the details given in the passage, which of the following option(s) is/ are correct statement(s)?</p>
(A)	There is no proof that India is affected by poor quality of water.
(B)	A few European countries are suffering due to occurrence of drought.
(C)	Lack of access to water can lead to social unrest.
(D)	Intense shortage of water is visible in some states of India.

Q.25	<p>In the following figure, four overlapping shapes (rectangle, triangle, circle, and hexagon) are given.</p> <p>The sum of the numbers which belong to <b>only</b> two overlapping shapes is_____.</p>
	
Q.26	<p>Consider a square field ABCD. The diagonal AC is 50 meter. The cost of laying grass in the field is Rs. 5 per square-meter. The total cost for laying grass in the field ABCD is Rs. _____ (<i>rounded off to two decimal places</i>).</p>

**Q.27– Q.44 Carry ONE mark Each**

Q.27	<p>Fill in the blank with the CORRECT option.</p> <p>The term _____ was coined by Francis Galton in 1883. It promotes positive selection of people with particular genes who are thought to be intelligent and negative selection of people considered to be inferior or defective.</p>
(A)	Evolution
(B)	Survival
(C)	Selective
(D)	Eugenics
Q.28	<p>In the book <i>Suicide: A Study in Sociology</i>, Durkheim states, “Those experiencing either downswing or uplift in their material circumstances are placed in a situation in which their habitual expectations come under strain.” This could lead to _____</p>
(A)	Fatalistic suicide
(B)	Anomic suicide
(C)	Egoistic suicide
(D)	Altruistic suicide

Q.29	Match Talcott Parsons' functional pre-requisites in Column I with the associated social institutions in Column II.				
		Column I		Column II	
		Functional Pre-requisites		Institution	
		M	Adaptation	1	Religion
		N	Goal attainment	2	Law
		O	Integration	3	Government
		P	Latency	4	Economy
(A)	M-3; N-1; O-4; P-2				
(B)	M-4; N-3; O-2; P-1				
(C)	M-1; N-2; O-3; P-4				
(D)	M-2; N-3; O-4; P-1				

Q.30	This founder of the Lucknow Department of Economics and Sociology called upon the discipline of Sociology “to combat the tyranny of Economics”. He argued, ‘No choice in the economic field can be appropriate or “rational” which is inconsistent with human norms and values in political, familial and other fields of man’s institutional life.’ Identify this sociologist from the following options:
(A)	T. N. Madan
(B)	D. P. Mukerji
(C)	Irawati Karve
(D)	Radhakamal Mukerjee
Q.31	Who developed the concept of ‘seed and earth’ as a way to understand the gendered division of labour and cultural construction of gender?
(A)	Robin Fox
(B)	Claude Levi-Strauss
(C)	Leela Dube
(D)	A. M. Shah

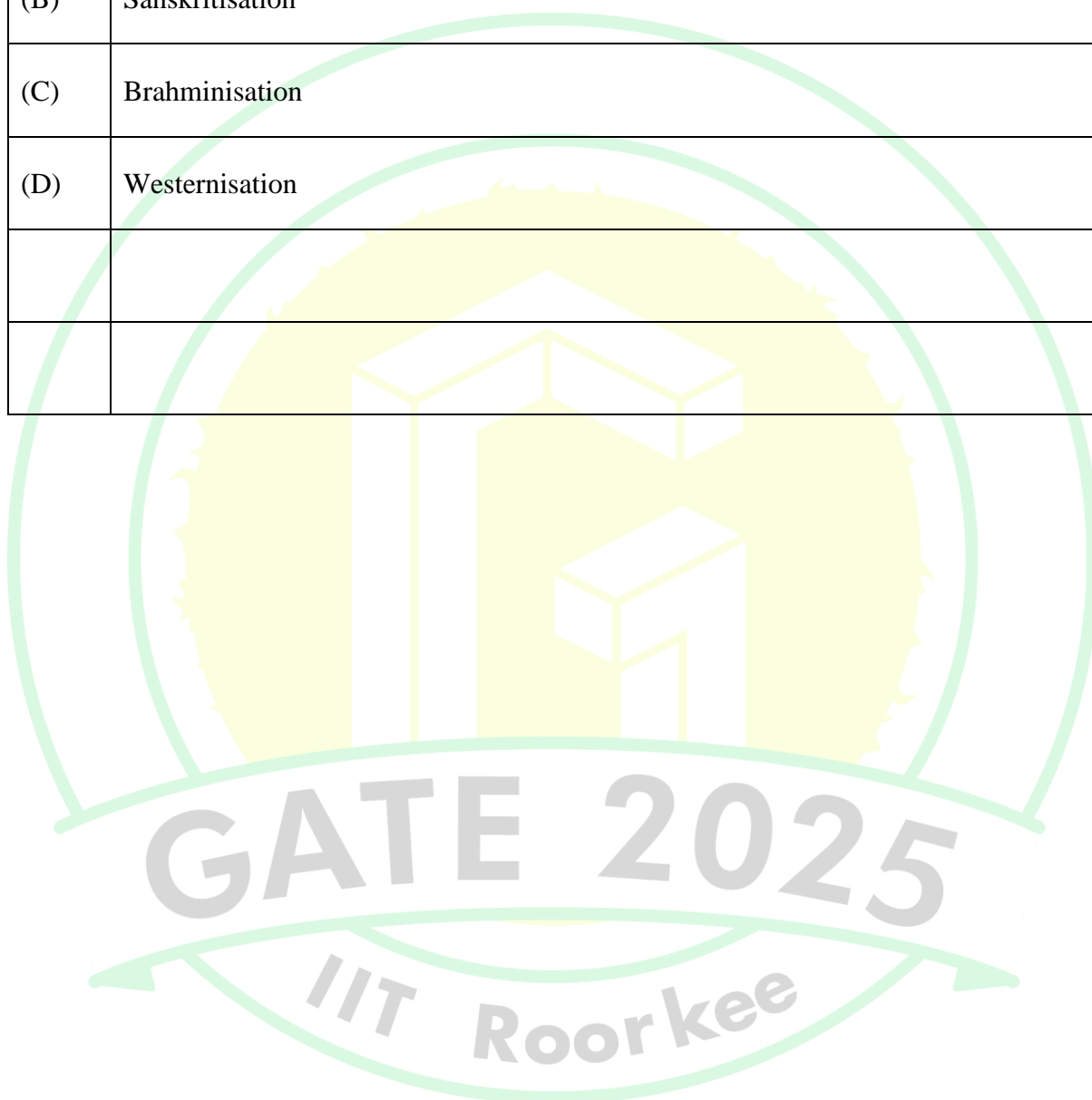
Q.32	<p>Fill in the blank with the CORRECT option.</p> <p>The _____ opposed deforestation in the northern Indian tracts. This movement started in the early 1970s to prevent destruction of the forest by timber contractors and was carried forward by women, who were traditionally responsible for fuel, food and water in the family.</p>
(A)	Jungle Bachao Andolan
(B)	Indigo movement
(C)	Chipko movement
(D)	Save Silent Valley movement

Q.33	Match the scholars in Column I with their approaches in Column II:			
	<b>Column I</b>		<b>Column II</b>	
	<b>Scholar</b>		<b>Approach</b>	
	M	George Herbert Mead	1	Symbolic Interactionism
	N	Harold Garfinkel	2	Ethnography
	O	Robert Chambers	3	Ethnomethodology
	P	Clifford Geertz	4	Participatory Research
(A)	M-1; N-3; O-4; P-2			
(B)	M-2; N-1; O-4; P-3			
(C)	M-1; N-3; O-2; P-4			
(D)	M-3; N-1; O-2; P-4			



Q.34	Match the following authors in Column I with their books on caste in Column II.			
	<b>Column I</b>		<b>Column II</b>	
	<b>Author</b>		<b>Book</b>	
	M	Mukul Sharma	1	Caste Pride
	N	Joel Lee	2	Deceptive Majority
	O	Manoj Mitta	3	The Oxford Handbook of Caste
	P	Surinder Jodhka	4	Caste and Nature
(A)	M-4; N-1; O-2; P-3			
(B)	M-2; N-1; O-3; P-4			
(C)	M-3; N-2; O-4; P-1			
(D)	M-4; N-2; O-1; P-3			

Q.35	Which one of the following is defined by M. N. Srinivas as “the changes brought about in Indian society and culture as a result of over 150 years of British rule”?
(A)	Colonisation
(B)	Sanskritisation
(C)	Brahminisation
(D)	Westernisation



Q.36	Match the authors in Column I with their books in Column II.			
	<b>Column I</b>		<b>Column II</b>	
	<b>Author</b>		<b>Book</b>	
	L	Pierre Bourdieu	1	The Presentation of Self in Everyday Life
	M	Erving Goffman	2	The Theory of the Leisure Class
	N	Thorstein Veblen	3	Agricultural Involution
	O	Clifford Geertz	4	A Social Critique of the Judgement of Taste
			5	Encountering Development
(A)	L-2; M-1; N-4; O-3			
(B)	L-2; M-5; N-3; O-4			
(C)	L-2; M-3; N-4; O-5			
(D)	L-4; M-1; N-2; O-3			

Q.37	Match the following national leaders in Column I with their views on village in Column II.			
	<b>Column I</b>		<b>Column II</b>	
	<b>National Leader</b>		<b>Views on Village</b>	
	L	Jawaharlal Nehru	1	Villages are little republics, independent and yet interdependent.
	M	B. R. Ambedkar	2	Village structure is not democratic, and marked by untouchability and exclusion.
	N	M. K. Gandhi	3	In traditional village, the functions of each group or caste were related to functions of other castes [...] then society as a whole worked harmoniously. The ultimate weakness and failing of the caste system and the Indian social structure were that they degraded mass of human beings and gave them no opportunities [...]
(A)	L-2; M-3; N-1			
(B)	L-3; M-2; N-1			
(C)	L-1; M-2; N-3			
(D)	L-1; M-3; N-2			

Q.38	Match the following sociologists in Column I with sociological theory/concept in Column II.				
		<b>Column I</b>		<b>Column II</b>	
		<b>Sociologist</b>		<b>Theory/Concept</b>	
		L	M. N. Srinivas	1	Alliance Theory
		M	Pierre Bourdieu	2	Emotional Labour
		N	Arlie Hochschild	3	Field
		O	Claude Levi-Strauss	4	Field View
				5	Collective Memory
(A)	L-3; M-5; N-1; O-4				
(B)	L-3; M-4; N-2; O-1				
(C)	L-4; M-3; N-2; O-1				
(D)	L-1; M-3; N-5; O-4				

Q.39	Which one of the following refers to an approach that was originally devised to understand or interpret theological texts?
(A)	Hermeneutics
(B)	Epistemology
(C)	Ontology
(D)	Phenomenology

Q.40	Which of the following option(s) is/are CORRECT?
(A)	Polyandry refers to a marriage system in which one woman has two or more husbands
(B)	Polyandry refers to a marriage system in which one man has two or more wives
(C)	Polygyny refers to a marriage system in which one man has two or more wives
(D)	Polygyny refers to a marriage system in which one woman has two or more husbands

Q.41	Which of the following statement(s) is/are CORRECT?
(A)	Andre Gunder Frank is criticizing the modernisation theories while analysing the dual economy model professed for Latin America
(B)	Classical Marxism analyses colonial capitalism using the conceptual category of mode of production, while dependency theory analyses it through the category of unequal exchange and exploitation
(C)	Although classical Marxism is critical of colonial capitalism's exploitative role, it is also positive about its regenerative role in colonised societies
(D)	The concept of dependence means the coloniser's economy cannot survive without being linked to the economy of the colonised
Q.42	Which of the following is/are characteristic feature(s) of ethnography?
(A)	Immersion in a social setting for an extended period of time
(B)	Experimental and controlled group
(C)	Make regular observations in the field
(D)	Develop understanding of people and groups within their cultural context

Q.43	In post-development theories, M. K. Gandhi's <i>Hind Swaraj</i> is understood as a text that represents:
(A)	Critique of modernisation
(B)	Critique of industrialisation
(C)	Critique of Varna system
(D)	Critique of honour killings
Q.44	Which of the following is/are qualitative data analysis software?
(A)	NVivo
(B)	MAXQDA
(C)	ATLAS.ti
(D)	SPSS

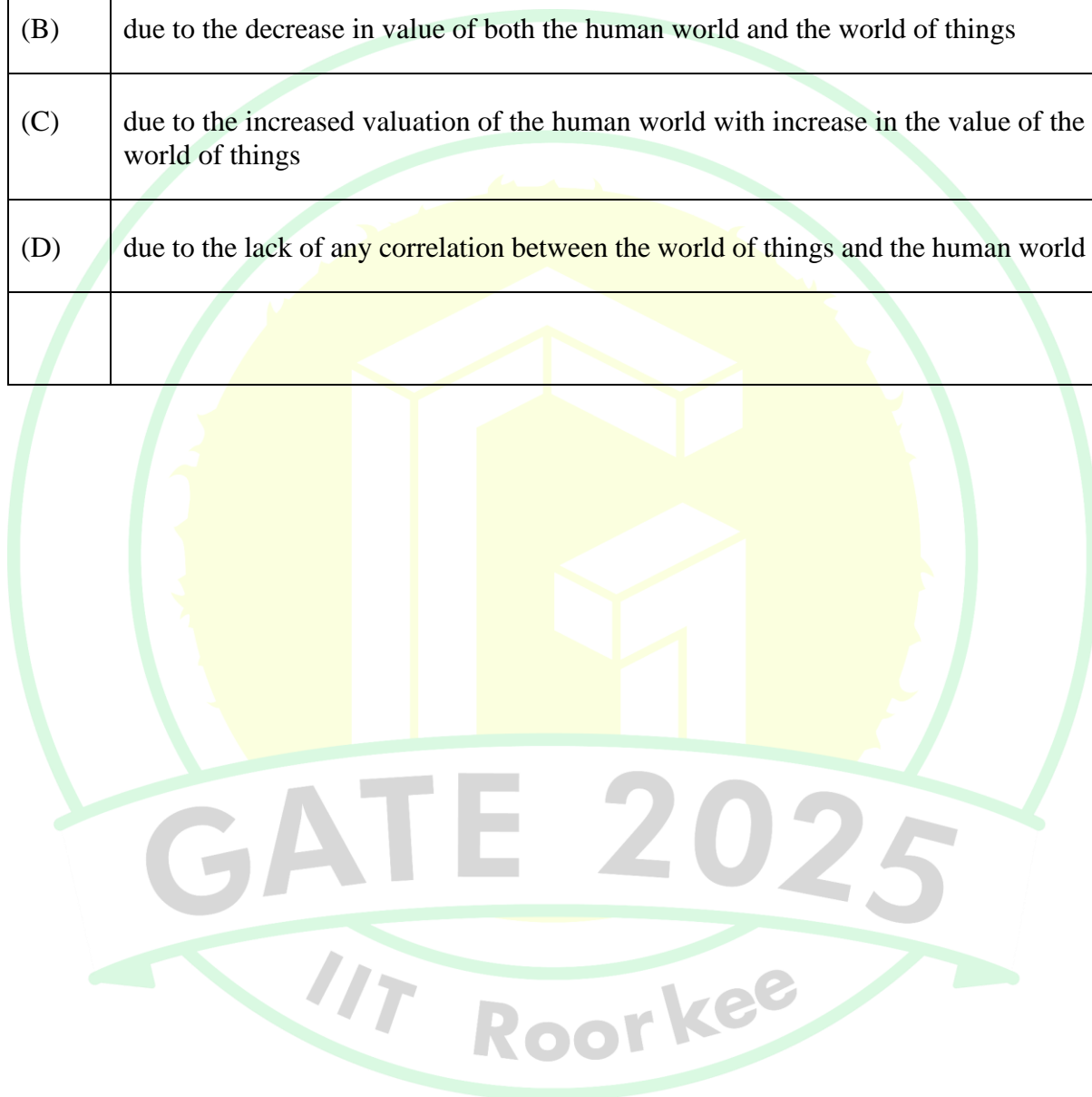


**Q.45 – Q.65 Carry TWO marks Each**

Q.45	<p>Flavia Agnes (2013) writes, “Despite all the positive impact of the campaign revolving it, the Delhi gang rape incident does not foreground the different types of violations that take place in our society. Rather, it reinforces the popular perception that rape takes place in lonely places, late at night, by strangers and that rapists are brutes or psychopaths who deserve to be hanged. But most rapes take place in the privacy of our homes, in our schools. Rapes by family members are seldom reported.”</p> <p>From the above excerpt, which of the following statement(s) is/are CORRECT?</p> <ol style="list-style-type: none"> <li>Progressive mobilisations protesting violence against women can themselves reproduce patriarchy</li> <li>Contrary to popular perception, sexual violence against women happens only in the privacy of our homes</li> <li>According to popular perception, rapists are brutes or psychopaths</li> </ol>
(A)	Only ii
(B)	ii and iii
(C)	i and ii
(D)	i and iii

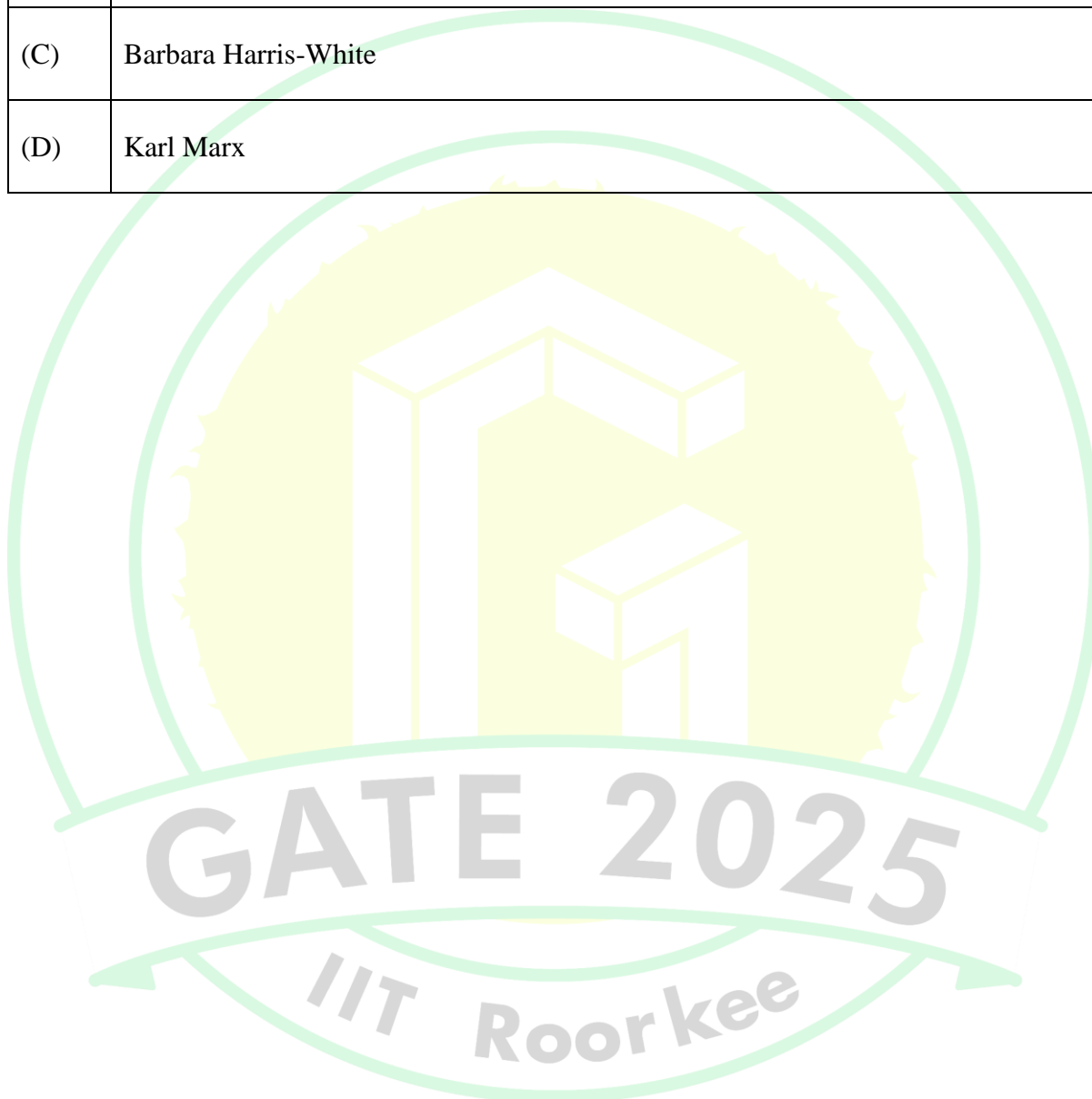
Q.46	Fill in the blank with the CORRECT option.  _____ is a non-probabilistic form of sampling that samples cases/participants relevant to research questions. This sampling does not allow the researcher to generalize to a population.
(A)	Stratified sampling
(B)	Random sampling
(C)	Cluster sampling
(D)	Purposive sampling
Q.47	In <i>Das Kapital, Volume I</i> , Marx states that exchange value of three different commodities such as corn, iron and linen _____
(A)	cannot be calculated as different kinds of human labour are necessary to produce them
(B)	cannot be calculated as their use value and exchange value are different
(C)	can be calculated using abstract labour time which provides their respective exchange value
(D)	can be calculated using abstract labour time which provides their respective use value

Q.48	In the <i>Economic and Political Manuscripts of 1844</i> , Marx states that alienation occurs _____
(A)	due to the devaluation of the human world in direct proportion to the increase in the value of the world of things
(B)	due to the decrease in value of both the human world and the world of things
(C)	due to the increased valuation of the human world with increase in the value of the world of things
(D)	due to the lack of any correlation between the world of things and the human world



Q.49	Match the authors from Column I with their approaches in Column II.			
	<b>Column I</b>		<b>Column II</b>	
	<b>Author</b>		<b>Approach</b>	
	M	M. N. Srinivas	1	Indian sociology must be located at the intersection of Indology and sociology
	N	Louis Dumont	2	Indian society is produced by the spread of Brahminical Hinduism and it has been held together by its unique cultural traditions and social institutions
	O	A. R. Desai	3	Indian sociology must emphasise the field view and not the book view
	P	G. S. Ghurye	4	A critical sociology of India has to undertake the study of the capitalist system as its main focus, which in turn cannot be understood without using the historical method
(A)	M-2; N-3; O-1; P-4			
(B)	M-3; N-1; O-4; P-2			
(C)	M-1; N-2; O-4; P-3			
(D)	M-3; N-1; O-2; P-4			

Q.50	The concept of 'footloose' labour is associated with _____
(A)	A. R. Desai
(B)	Jan Breman
(C)	Barbara Harris-White
(D)	Karl Marx



Q.51	Match the following scholars in Column I and their contributions in Column II.			
	<b>Column I</b>		<b>Column II</b>	
	<b>Scholar</b>		<b>Contribution</b>	
	M	Prem Chowdhry	1	Dalit feminist standpoint position
	N	Sharmila Rege	2	Yuganta
	O	Irawati Karve	3	Gender and land rights in South Asia
	P	Beena Agarwal	4	Caste and gender formation in Haryana
(A)	M-1; N-2; O-4; P-3			
(B)	M-4; N-1; O-2; P-3			
(C)	M-1; N-2; O-3; P-4			
(D)	M-4; N-3; O-1; P-2			

Q.52	Patriliney is a kinship term that refers to _____
(A)	the practices of marriage patterns wherein the father or the next male head exercises authority in the family and there is an unequal power relation between men and women
(B)	the system of tracing of kinship descent and inheritance through male line
(C)	the practices of marriage system and residence pattern wherein married couples reside with or near the husband's family
(D)	the system of tracing of kinship descent and inheritance through mother's brother
Q.53	In a class of 60 students, mathematics examination was conducted. All the students obtained 20 marks each. What would be the mean and standard deviation of marks in mathematics?
(A)	1200 and 20
(B)	120 and 1
(C)	20 and 0
(D)	20 and 60

Q.54	Which of the following statement(s) about Arturo Escobar's work <i>Encountering Development</i> is/are CORRECT?
(A)	He was highly inspired by the 1949 inaugural address by U.S President Harry Truman, which proposed that U.S.A should play an active role in solving global poverty
(B)	He stated that development was a top-down, ethnocentric and techno-centric approach, which treated people and cultures as abstract concepts, statistical figures to be moved up and down in the chart of progress
(C)	He stated that opponents of the development discourse were also forced to articulate their critiques within the 'development' framework
(D)	He did not see much hope in autonomous peasant development strategies as they would be very limited in their scope
Q.55	Which of the following statement(s) about tribes is/are CORRECT?
(A)	G. S. Ghurye suggests that tribes are backward Hindus
(B)	M. N. Srinivas suggests that hill tribes of the northeast India who belong to Tibeto-Burman family identify themselves as <i>Adivasis</i>
(C)	Verrier Elwin propounded an approach of non-interference administration of the tribes
(D)	Verrier Elwin was the architect of the Philosophy of NEFA (North East Frontier Agency)



Q.56	Which of the following statement(s) about the concept of intersectionality as developed by Kimberle Crenshaw is/are CORRECT?
(A)	It challenged the notion that ‘gender’ was the only primary factor determining a woman’s fate
(B)	Structural intersectionality deals with how non-white women experience domestic violence in a qualitatively different manner from white women
(C)	Political intersectionality examines how laws and policies intended to increase equality have paradoxically decreased the visibility of violence against non-white women
(D)	Representational intersectionality deals with how pop culture’s portrayals of non-white women can obscure their own inauthentic lived experience
Q.57	Which of the following option(s) is/are CORRECT about Max Weber’s argument(s) about bureaucracy?
(A)	The spread of bureaucratic specialisation is mainly promoted by its technical superiority over other types of organization
(B)	The conduct of rational capitalism entails unavoidable consequences in the sphere of social organisation and inevitably forces the spread of bureaucracy
(C)	The more the bureaucracy is humanised, society is characterised by mechanised petrification
(D)	The charismatic rebirth of new gods could counter mechanised petrification

Q.58	In <i>The Protestant Ethic and the Spirit of Capitalism</i> , Max Weber's finding(s) is/are:
(A)	There is no direct causal relation between Calvin's preaching and the emergence of the Protestant Ethic
(B)	The belief in predestination is unique to Calvinism and is not present in other religions
(C)	The phenomenal isolation experienced by believers and the anxieties it created led to certain interpretations by the pastors which created this ethic
(D)	More Catholics were business leaders than Protestants
Q.59	Which of the following proposition(s) is/are part of the argument that B. R. Ambedkar makes in his <i>Caste in India: Their Mechanism, Genesis and Development</i>
(A)	In transitioning from the open door character of the class system to the caste system, some groups closed the door; others found it closed against them
(B)	Classes became castes through imitation and excommunication
(C)	Creation of castes means the superposition of endogamy on exogamy
(D)	Function and function alone was the foundation upon which the whole system of caste in India was built up

Q.60	Which of the following statement(s) about the modernisation theory is/are INCORRECT?
(A)	Both evolutionism and diffusionism have shaped the early growth of the modernisation theory
(B)	Hoselitz focused on the role of deviants as innovators and entrepreneurs in shaping the economic growth of a country
(C)	M. J. Levy states that less stress should be given to Parsonian pattern variables in explaining the modernisation process and more to the impact of colonialism
(D)	One of the components of Alex Inkeles' concept of 'Modern Man' is a belief in 'punitive' justice
Q.61	Which of the following core idea(s) is/are central to postmodernism?
(A)	Anti-foundationalism
(B)	Critique of Enlightenment and reason
(C)	Critique of cultural relativism
(D)	Critique of meta-narratives

Q.62	Which of the following aspect(s) is/are CORRECT about Dalit Panthers in Maharashtra?
(A)	They drew inspiration from Black Panthers
(B)	They merged issues of caste and class
(C)	They participated actively in the Unification movement of Maharashtra
(D)	Madhav Gadgil was an important leader of this movement
Q.63	Much before M. N. Srinivas's concept of 'sanskritisation', which of the following scholar(s) framed caste as a process of imitation and social closure?
(A)	B. R. Ambedkar
(B)	Irawati Karve
(C)	Radhakamal Mukerjee
(D)	Herbert Risley

Q.64	Which of the following is/are CORRECT with reference to the concept of ‘Little and Great traditions’?
(A)	Little and Great traditions was used by Robert Redfield in his studies on the Mexican communities
(B)	Little tradition refers to oral folk traditions
(C)	There is no interaction between Little and Great traditions
(D)	Great tradition refers to elite, literate and reflective few
Q.65	Which of the following statement(s) is/are CORRECT?
(A)	Assimilation refers to a social process where a minority cultural group or community gets absorbed into the dominant culture
(B)	Acculturation is a one-way process and it is not an exchange of cultural patterns
(C)	Acculturation refers to a process where transmission of values, norms and cultural changes takes place through the process of social interactions between cultural groups and communities
(D)	In acculturation people retain their original culture while adapting to another culture



## GRADUATE APTITUDE TEST IN ENGINEERING 2025

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२५

Organising Institute: INDIAN INSTITUTE OF TECHNOLOGY ROORKEE



### Answer Key for Humanities & Social Sciences - Sociology (XHC6)

Q. No.	Session	Q. Type	Section	Key/Range	Marks
1	6	MCQ	GA	A	1
2	6	MCQ	GA	D	1
3	6	MCQ	GA	B	1
4	6	MCQ	GA	B	1
5	6	MCQ	GA	A	1
6	6	MCQ	GA	B	2
7	6	MCQ	GA	D	2
8	6	MCQ	GA	MTA*	2
9	6	MCQ	GA	C	2
10	6	MCQ	GA	B	2
11	6	MCQ	XH-B1	C	1
12	6	MCQ	XH-B1	B	1
13	6	MCQ	XH-B1	D	1
14	6	MCQ	XH-B1	B	1
15	6	MCQ	XH-B1	B	1
16	6	MCQ	XH-B1	C	1
17	6	NAT	XH-B1	10 to 10	1
18	6	MCQ	XH-B1	A	2
19	6	MCQ	XH-B1	C	2
20	6	MCQ	XH-B1	B	2
21	6	MCQ	XH-B1	C	2
22	6	MCQ	XH-B1	B	2
23	6	MCQ	XH-B1	D	2
24	6	MSQ	XH-B1	C;D	2
25	6	NAT	XH-B1	18 to 18	2
26	6	NAT	XH-B1	6100.00 to 6350.00	2
27	6	MCQ	XH-C6	D	1
28	6	MCQ	XH-C6	B	1
29	6	MCQ	XH-C6	B	1
30	6	MCQ	XH-C6	D	1

31	6	MCQ	XH-C6	C	1
32	6	MCQ	XH-C6	C	1
33	6	MCQ	XH-C6	A	1
34	6	MCQ	XH-C6	D	1
35	6	MCQ	XH-C6	D	1
36	6	MCQ	XH-C6	D	1
37	6	MCQ	XH-C6	B	1
38	6	MCQ	XH-C6	C	1
39	6	MCQ	XH-C6	A	1
40	6	MSQ	XH-C6	A;C	1
41	6	MSQ	XH-C6	A;B;C	1
42	6	MSQ	XH-C6	A;C;D	1
43	6	MSQ	XH-C6	A;B	1
44	6	MSQ	XH-C6	A;B;C	1
45	6	MCQ	XH-C6	D	2
46	6	MCQ	XH-C6	D	2
47	6	MCQ	XH-C6	C	2
48	6	MCQ	XH-C6	A	2
49	6	MCQ	XH-C6	B	2
50	6	MCQ	XH-C6	B	2
51	6	MCQ	XH-C6	B	2
52	6	MCQ	XH-C6	B	2
53	6	MCQ	XH-C6	C	2
54	6	MSQ	XH-C6	B;C	2
55	6	MSQ	XH-C6	A;C;D	2
56	6	MSQ	XH-C6	A;B;C	2
57	6	MSQ	XH-C6	A;B;D	2
58	6	MSQ	XH-C6	A;C	2
59	6	MSQ	XH-C6	A;B;C	2
60	6	MSQ	XH-C6	C;D	2
61	6	MSQ	XH-C6	A;B;D	2
62	6	MSQ	XH-C6	A;B	2
63	6	MSQ	XH-C6	A	2
64	6	MSQ	XH-C6	A;B;D	2
65	6	MSQ	XH-C6	A;C;D	2

**\*MTA= Marks To All**