Q.1	What is the name of the conceptual framework in which the research is carried out?	
Ma	ks 1	Question ID: 10090763
No	Options Details	Correct Option
1	Research design	✓
2	Research paradigm	
3	Synopsis of Research	
4	Research hypothesis	
Q.2	Which scientific method focuses on testing hypothesis developed from theories?	
Ma No	rks 1 Options Details	Question ID: 10090764
No 1	Deductive method	Correct Option ✓
2	Inductive method	<u> </u>
3	Hypothesis method	
4	Pattern method	
Q.3	The classification of studies into exploratory, descriptive, analytical, or predictive resear	ch is based on
Ма	ks 1	Question ID: 10090765
No	Options Details	Correct Option
1	Logic of the research	
	Outcome of the research	
2	Process of the research	
3	Purpose of the research	✓

Exam Name

Total Questions

: Biotech HNGU

: 100

Q.4		າ used in this
	process is	
		Question ID:
Mai	rks 1	10090766
		10030700
No	Options Details	Correct Option
1	Case Study	
2	Developmental	
3	Survey	✓
4	Experimental	
Q.5	Fieldwork-based research is classified as	
		Question ID:
Mai	rks 1	10090767
IVIG		10090707
No	Options Details	Correct Option
1	Empirical	✓
2	Historical	
3	Experimental	
4	Biographical	
Q.6	The two main approaches of a research are	
		Question ID:
Ma	rks 1	10090768
IVIG		10090708
No	Options Details	Correct Option
1	Data collection and data analysis	
2	Surveys and questionnaires	
3	Sampling and data collection	
4	Qualitative and quantitative	_/

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Q.7	Research is	
Mai	rks 1	Question ID: 10090769
No	Options Details	Correct Option
1	A purposeful, systematic activity	✓
2	Conducted for purely academic purposes	
3	Conducted to answer questions about practical issues.	
4	A random and unplanned process of discovery.	
Q.8	ne of the following is not a quality of a researcher.	

Q.8	ne of the following is not a quality of a researcher.	
Ma	rks 1	Question ID : 10090770
No	Options Details	Correct Option
1	Unison with that of which he is in search	✓
2	He must be of alert mind	
3	Keenness in enquiry	
4	His assertion to outstrip the evidence	

Q.9	The result of setting out a reasoned argument in steps is known as	
Ma	rks 1	Question ID: 10090771
No	Options Details	Correct Option
1	A comparison	
2	A debate	✓
3	An evaluation	
4	An analysis	

Q.1	Which of the following is not a characteristic of a researcher?	
		Question ID:
Mai	rks 1	10090772
No	Options Details	Correct Option
1	Industrious and persistent	
2	Specialist rather than a generalist	
3	Objective	
4	Not versatile in his interest and even in his native abilities	✓
	Tradito abilitado	
Q.1	In the context of survey research, the following steps are taken in a certain order (I) Sar Inference (III) Data analysis (IV) Data collection	npling (II)
1		
		Question ID:
Ma	rks 1	Question ID: 10090773
Ma No	rks 1 Options Details	
	· · · · · · · · · · · · · · · · · · ·	10090773
No	Options Details	10090773
No 1 2 3	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (III), (IV), (IV), (IV)	Correct Option
No 1 2	Options Details (II), (III), (IV) (I), (IV), (III), (II)	Correct Option
No 1 2 3	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (III), (IV), (IV), (IV)	Correct Option
No 1 2 3	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (III), (IV), (I), (IV), (III)	Correct Option
No 1 2 3 4	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (III), (IV), (I), (IV), (III)	Correct Option
No 1 2 3 4	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (III), (IV), (I), (IV), (III)	Correct Option
No 1 2 3 4	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (III), (IV), (I), (IV), (III)	Correct Option
No 1 2 3 4	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (III), (IV), (I), (IV), (III)	Correct Option
No 1 2 3 4	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (III), (IV), (I), (IV), (III)	Correct Option ✓
No 1 2 3 4	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (IV), (I), (IV), (III) (IV), (I), (III) (III) Which of the following is not the requirement of a hypothesis?	Correct Option
No 1 2 3 4 Q.1	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (III), (IV), (I), (IV), (III) (IV), (I), (II), (III) 2 Which of the following is not the requirement of a hypothesis?	Correct Option ✓ Question ID:
No 1 2 3 4 Ma	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (III), (IV), (I), (IV), (III) (IV), (I), (II), (III) Which of the following is not the requirement of a hypothesis?	Correct Option ✓ Question ID: 10090774
No 1 2 3 4	Options Details (II), (III), (I), (IV) (I), (IV), (III), (IV) (IV), (I), (IV), (III) (IV), (I), (III) Which of the following is not the requirement of a hypothesis? rks 1 Options Details	Correct Option ✓ Question ID: 10090774
No 1 2 3 4	Options Details (II), (III), (I), (IV) (I), (IV), (III), (II) (III), (IV), (I) (IV), (I), (III) Which of the following is not the requirement of a hypothesis? rks 1 Options Details Be based on facts	Correct Option ✓ Question ID: 10090774

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Q.1	3	The first question that a researcher interested in the application of Statistical techniques have to ask is	s to his problem
			Question ID:
Mai	rks	1	10090775
			T
No	100	Options Details	Correct Option
1		the data could be quantified appropriate statistical techniques are	✓
	available		
3		analysis of data would be possible	
4	Whether	worthwhile inferences could be drawn	
Q.1	4	The correlation between intelligent test scores and grades is	
			Question ID:
Mai	rks	1	10090776
		Outland Batalla	
No		Options Details	Correct Option
1	Positives	3	Correct Option
1 2	Negative	3	
1 2 3	Negative Perfect		
1 2	Negative		
1 2 3 4	Negative Perfect No Corre	elation	
1 2 3	Negative Perfect No Corre		
1 2 3 4	Negative Perfect No Corre	elation	
1 2 3 4	Negative Perfect No Corre	elation	
1 2 3 4	Negative Perfect No Corre	elation	
1 2 3 4	Negative Perfect No Corre	elation	
1 2 3 4	Negative Perfect No Corre	elation	
1 2 3 4 Q.1	Negative Perfect No Corre	Plation Hypothesis cannot be stated in	Question ID: 10090777
1 2 3 4 Q.1 Mai	Negative Perfect No Corre	Hypothesis cannot be stated in Options Details	Question ID:
1 2 3 4 Q.1 Mai	Negative Perfect No Corre	Hypothesis cannot be stated in Options Details	Question ID: 10090777
1 2 3 4 Q.1 No 1 2	Negative Perfect No Corre	Plation Hypothesis cannot be stated in Options Details ive terms othesis and question form terms	Question ID: 10090777 Correct Option
1 2 3 4 Q.1 Mai	Negative Perfect No Corre	Plation Hypothesis cannot be stated in Options Details ive terms othesis and question form terms terms	Question ID: 10090777
1 2 3 4 Ma No 1 2 3	Negative Perfect No Corre 5 https://www.negative.com/ No Corre Series and Series	Plation Hypothesis cannot be stated in Options Details ive terms othesis and question form terms terms	Question ID: 10090777 Correct Option

Ma	rks 1	Question ID: 10090778
No	Options Details	Correct Option
1	A review of current research	
2	Statements of predicted relationships between variables	
3	Stated such that they can be confirmed or refuted	
4	Both (b) and (c)	✓
		,
Q.1	What is the purpose of the conclusion in a research report?	
Ma	rks 1	Question ID: 10090779
No	Options Details	Correct Option
1	It explains how concepts were operationally defined and measured.	
2	It summarizes the key findings in relation to	✓
3	the research questions. It contains a useful review of the relevant literature.	
4	It outlines the methodological procedures that	
	were employed.	
Q.1	8 Which of the following is an example of a directional hypothesis?	
Ma	rks 1	Question ID: 10090780
No	Options Details	Correct Option
1	There will be a difference between the students' reading levels.	
2	There will be a difference between lecture and Group instruction.	
3	Group instruction is more effective than lecture	✓
4	in the Elementary classroom. There will be an increase in learning.	

Q.16

Research hypothesis are

Q.1	9 To test null hypothesis, a researcher uses	
		Ougation ID:
 Mai	dro 1	Question ID:
IVIAI	rks 1	10090781
No	Options Details	Correct Option
\vdash	t-test	Correct Option
2	ANOVA	
3	Chi-square test	✓
4	Factorial Analysis	
Q.2	Extraneous variables are essentially	
		Question ID:
Mai	rks 1	10090782
No	Options Details	Correct Option
1	Independent variables	✓
2	Dependent variables	
3	Independent or dependent	
4	Neither independent nor dependent	
Q.2	The characteristics of scientific method of research is	
Q.2	The characteristics of scientific method of research is	
Q.2	The characteristics of scientific method of research is	
Q.2	The characteristics of scientific method of research is	
Q.2	The characteristics of scientific method of research is	
Q.2	The characteristics of scientific method of research is	
		Question ID:
Q.2		Question ID: 10090783
Mai	rks 1	10090783
Mai	rks 1 Options Details	
Mai No	rks 1 Options Details Empiricism	10090783
Mai	Options Details Empiricism Objectivity	10090783
Mai No	rks 1 Options Details Empiricism	10090783
Mai No 1 2	Options Details Empiricism Objectivity	10090783
No 1 2 3	Options Details Empiricism Objectivity Systematic	Correct Option
No 1 2 3 4	Options Details Empiricism Objectivity Systematic All of the above	Correct Option
No 1 2 3	Options Details Empiricism Objectivity Systematic All of the above	Correct Option
No 1 2 3 4	Options Details Empiricism Objectivity Systematic All of the above	Correct Option
No 1 2 3 4	Options Details Empiricism Objectivity Systematic All of the above	Correct Option
No 1 2 3 4	Options Details Empiricism Objectivity Systematic All of the above	Correct Option
No 1 2 3 4	Options Details Empiricism Objectivity Systematic All of the above	Correct Option
No 1 2 3 4	Options Details Empiricism Objectivity Systematic All of the above	Correct Option
No 1 2 3 4 Q.2	Options Details Empiricism Objectivity Systematic All of the above 2 Bibliography given in a research report:	Correct Option ✓ Question ID:
No 1 2 3 4	Options Details Empiricism Objectivity Systematic All of the above 2 Bibliography given in a research report:	Correct Option
No 1 2 3 4 Q.2	Options Details Empiricism Objectivity Systematic All of the above 2 Bibliography given in a research report:	Correct Option ✓ Question ID:
No 1 2 3 4 Q.2	Options Details Empiricism Objectivity Systematic All of the above 2 Bibliography given in a research report:	Correct Option ✓ Question ID:
Mai No 1 2 3 4 Q.2	Options Details Empiricism Objectivity Systematic All of the above 2 Bibliography given in a research report:	10090783 Correct Option ✓ Question ID: 10090784
Mai No 1 2 3 4 4 Mai No	Options Details Empiricism Objectivity Systematic All of the above 2 Bibliography given in a research report: Options Details Has no relevance to research	10090783 Correct Option ✓ Question ID: 10090784
Mai No 1 2 3 4 No 1 2	Options Details Empiricism Objectivity Systematic All of the above 2 Bibliography given in a research report: Options Details Has no relevance to research Shows vast knowledge of the researcher	Correct Option Question ID: 10090784 Correct Option
Mai No 1 2 3 4 Q.2	Options Details Empiricism Objectivity Systematic All of the above 2 Bibliography given in a research report: Options Details Has no relevance to research	10090783 Correct Option ✓ Question ID: 10090784

Q.2	3	The Report submitted when there is a time lag between data collection and presentation	n of result is called
			
			Overting ID:
Mai	rko	4	Question ID:
IVIa	IKS	1	10090785
No		Options Details	Correct Option
1	Thesis		_
2	Interim re		✓
3	Summary	/ report	
4	Article		
Q.2	4	The correlation coefficient is used to determine	
			Question ID:
		4	
Mai	rke		
Mai	rks	1	10090786
Ma No		Options Details	Correct Option
	A specific	Options Details c value of the y-variable given a	
No	A specific v A specific v	Options Details c value of the y-variable given a value of the x-variable c value of the x-variable c value of the x-variable given a	
No 1 2	A specific v A specific v specific v	Options Details c value of the y-variable given a value of the x-variable given a value of the x-variable given a value of the y-variable	
No 1	A specific v A specific v specific v The strer	Options Details c value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the y-variable given the x-variable rather than the x-v	
No 1 2	A specific v A specific v specific v The strer	Options Details c value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the y-variable given the x-variable rather than the x-v	
No 1 2 3	A specific v A specific v specific v The strer	Options Details c value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the y-variable given of the y-variable given of the relationship between the x riables	
No 1 2 3 4	A specific v A specific v Specific v The strer and y var	Options Details It value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the y-variable agth of the relationship between the x riables hese alternatives is correct.	
No 1 2 3	A specific v A specific v Specific v The strer and y var	Options Details c value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the y-variable given of the y-variable given of the relationship between the x riables	
No 1 2 3 4	A specific v A specific v Specific v The strer and y var	Options Details It value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the y-variable agth of the relationship between the x riables hese alternatives is correct.	
No 1 2 3 4	A specific v A specific v Specific v The strer and y var	Options Details It value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the y-variable agth of the relationship between the x riables hese alternatives is correct.	
No 1 2 3 4	A specific v A specific v Specific v The strer and y var	Options Details It value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the y-variable agth of the relationship between the x riables hese alternatives is correct.	
No 1 2 3 4	A specific v A specific v Specific v The strer and y var	Options Details It value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the y-variable agth of the relationship between the x riables hese alternatives is correct.	Correct Option
No 1 2 3 4 Q.2	A specific v A specific v Specific v The strer and y var None of t	Options Details It value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the y-variable agth of the relationship between the x riables hese alternatives is correct.	Correct Option Question ID:
No 1 2 3 4	A specific v A specific v Specific v The strer and y var None of t	Options Details It value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the y-variable agth of the relationship between the x riables hese alternatives is correct.	Correct Option
No 1 2 3 4 Mai	A specific v A specific v Specific v The strer and y var None of t	Options Details c value of the y-variable given a value of the x-variable given a value of the y-variable given a value of the y-variable eight of the relationship between the x viables hese alternatives is correct. The value of degree of freedom (d.f.) in two sample t-test is	Correct Option ✓ Question ID: 10090787
No 1 2 3 4 Q.2	A specific v A specific v A specific v The strer and y var None of t	Options Details c value of the y-variable given a value of the x-variable given a value of the y-variable given a value of the y-variable value of the y-variable value of the relationship between the x viables hese alternatives is correct. The value of degree of freedom (d.f.) in two sample t-test is Options Details	Correct Option Question ID:
No 1 2 3 4 Q.2	A specific v A specific v A specific v The stren and y var None of t	Options Details c value of the y-variable given a ralue of the x-variable given a ralue of the x-variable given a ralue of the y-variable given a ralue of the relationship between the x riables research. The value of degree of freedom (d.f.) in two sample t-test is Options Details	Correct Option ✓ Question ID: 10090787
No 1 2 3 4 Mai	A specific v A specific v A specific v The strer and y var None of t	Options Details c value of the y-variable given a value of the x-variable given a value of the x-variable given a value of the y-variable given a value of the relationship between the x vaiables hese alternatives is correct. The value of degree of freedom (d.f.) in two sample t-test is Options Details Options Details	Correct Option ✓ Question ID: 10090787

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I		
		Question ID:
Ma	rks 1	10090788
\vdash	_	
No	Options Details	Correct Option
1	Flexibility	✓
2	Measurability Comparability	
3	Comparability Appropriateness	
	Appropriateriess	
Q.2	Summarizing raw data and displaying them on compact statistical tables for analysis is	
		Question ID:
Ma	rks 1	10090789
No	Options Details	Correct Option
1	Tabulation	✓
2	Coding	
3	Transcription	
4	Editing	
Q.2		
W.2	The format of thesis writing is the same as in:	
4.2	The format of thesis writing is the same as in:	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	The format of thesis writing is the same as in:	
\ \(\mathref{\pi}\).2	The format of thesis writing is the same as in:	
\(\mathref{Q}\).2	The format of thesis writing is the same as in:	
\ \(\text{\chi} \)	The format of thesis writing is the same as in:	Ouestion ID:
		Question ID:
Ma		Question ID: 10090790
	rks 1	10090790
Ма		1 1
Ma No	rks 1 Options Details	10090790
Ma No	rks 1 Options Details Presenting a workshop	Correct Option
Ma No 1 2	rks 1 Options Details Presenting a workshop A research dissertation	Correct Option
Ma No 1 2 3	Presenting a workshop A research dissertation Preparation of Article	Correct Option
No 1 2 3 4	Options Details Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation	Correct Option ✓
Ma No 1 2 3	Options Details Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation	Correct Option ✓
No 1 2 3 4	Options Details Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation The degrees of freedom for the chi square test statistics when testing for independence	Correct Option ✓
No 1 2 3 4	Options Details Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation The degrees of freedom for the chi square test statistics when testing for independence	Correct Option ✓
No 1 2 3 4	Options Details Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation The degrees of freedom for the chi square test statistics when testing for independence	Correct Option ✓
No 1 2 3 4	Options Details Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation The degrees of freedom for the chi square test statistics when testing for independence	Correct Option ✓
Ma No 1 2 3 4	Options Details Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation The degrees of freedom for the chi square test statistics when testing for independence	Correct Option ✓ in a contingency
Ma No 1 2 3 4	Options Details Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation 29 The degrees of freedom for the chi square test statistics when testing for independence table with 4 rows and 4 columns would be	in a contingency Question ID:
Ma No 1 2 3 4	Options Details Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation 29 The degrees of freedom for the chi square test statistics when testing for independence table with 4 rows and 4 columns would be	Correct Option ✓ in a contingency
Ma No 1 2 3 4	Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation The degrees of freedom for the chi square test statistics when testing for independence table with 4 rows and 4 columns would be	in a contingency Question ID: 10090791
Ma No 1 2 3 4	Options Details Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation 29 The degrees of freedom for the chi square test statistics when testing for independence table with 4 rows and 4 columns would be	in a contingency Question ID: 10090791 Correct Option
Ma No 1 2 3 4 Q.2	Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation 29 The degrees of freedom for the chi square test statistics when testing for independence table with 4 rows and 4 columns would be rks 1 Options Details	in a contingency Question ID: 10090791
Ma No 1 2 3 4 Q.2 Ma No 1	Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation 29 The degrees of freedom for the chi square test statistics when testing for independence table with 4 rows and 4 columns would be rks 1 Options Details 9	in a contingency Question ID: 10090791 Correct Option
Ma No 1 2 3 4 No 1 2 3 4	Presenting a workshop A research dissertation Preparation of Article Writing of seminar representation Pare degrees of freedom for the chi square test statistics when testing for independence table with 4 rows and 4 columns would be rks 1 Options Details 9 6	in a contingency Question ID: 10090791 Correct Option

Mai	rks 1	Question ID: 10090792
No	Options Details	Correct Option
1	2.77	
3	2.67 3.33	✓
4	3.67	
•		
Q.3	Test to be applied when the number of observations are less than 30 and variance is no	ot known is called:
Mai	rks 1	Question ID: 10090793
No	Options Details	Correct Option
1	Chi square test	
1	Chi square test t test	Correct Option
2	Chi square test t test f test	
1	Chi square test t test	
2	Chi square test t test f test z test	✓
1 2 3 4	Chi square test t test f test z test To determine whether the test statistic of ANOVA is statistically significant, it can be convalue. What two pieces of information are needed to determine the critical value?	✓
1 2 3 4	Chi square test t test f test z test To determine whether the test statistic of ANOVA is statistically significant, it can be convalue. What two pieces of information are needed to determine the critical value?	mpared to a critical
1 2 3 4 Q.3	t test f test z test To determine whether the test statistic of ANOVA is statistically significant, it can be convalue. What two pieces of information are needed to determine the critical value? Options Details sample size, number of groups	mpared to a critical Question ID: 10090794
1 2 3 4 Q.3 Mai	Chi square test t test f test z test To determine whether the test statistic of ANOVA is statistically significant, it can be convalue. What two pieces of information are needed to determine the critical value? Options Details sample size, number of groups expected frequency, obtained frequency	Question ID: 10090794 Correct Option
1 2 3 4 Ma No 1 2 3	Chi square test I test f test z test To determine whether the test statistic of ANOVA is statistically significant, it can be convalue. What two pieces of information are needed to determine the critical value? Options Details sample size, number of groups expected frequency, obtained frequency mean, sample standard deviation	Question ID: 10090794 Correct Option
1 2 3 4 Q.3 Mai	Chi square test t test f test z test To determine whether the test statistic of ANOVA is statistically significant, it can be convalue. What two pieces of information are needed to determine the critical value? Options Details sample size, number of groups expected frequency, obtained frequency	Question ID: 10090794 Correct Option

Calculate chi square value: Event-x Expected-60 Observed-52 Event-y Expected-40 Observed-48

Q.30

Marks 1 Correct Option No	Q.3	3	In ANOVA with 4 groups and a total sample size of 44, the computed F statistic is 2.33 I value is:	n this case, the p-
Marks 1 Logon 795 No Options Details Correct Option 1 exactly 0.05				
Marks 1 Logon 795 No Options Details Correct Option 1 exactly 0.05				
Marks 1 Logon 795 No Options Details Correct Option 1 exactly 0.05				
Marks 1 Logon 795 No Options Details Correct Option 1 exactly 0.05				
No Options Details Correct Option Part Part				Question ID:
1 exactly 0.05 2 less than 0.05 3 greater than 0.05 4 cannot tell - it depends on what the SSE is C.34 What would happen if instead of using an ANOVA to compare 10 groups, you performed multiple t tests? Marks 1 Cuestion ID: 10090796 No Options Details Correct Option Nothing, there is no difference between using an ANOVA and using a t-test. Nothing serious, except that making multiple comparisons with a t-test requires more computation than doing a single ANOVA. Sir Ronald Fischer would be turning over in his grave, he put all that work into developing ANOVA, and you use multiple t-tests ANOVA, and you use multiple t-tests ANOVA, and you use multiple t-tests increases the probability of making a Type I error. Q.35 Analysis of variance is a statistical method of comparing the of several populations. Cuestion ID: 10090797 No Options Details Correct Option No Analysis of variance is a statistical method of comparing the of several populations.	Maı	rks	1	10090795
2 less than 0.05 3 greater than 0.05 4 cannot tell - it depends on what the SSE is Q.34 What would happen if instead of using an ANOVA to compare 10 groups, you performed multiple t tests? Marks 1 Question ID: 10090796 No Options Details Correct Option 1 Nothing, there is no difference between using an ANOVA and using a t-test. 2 Nothing serious, except that making multiple comparisons with a t-test requires more computation than doing a single ANOVA, and you use multiple t-tests 3 Sir Ronald Fischer would be turning over in his grave; he put all that work into developing ANOVA, and you use multiple t-tests 4 Making multiple comparisons with a t-test increases the probability of making a Type I error. Q.35 Analysis of variance is a statistical method of comparing the of several populations. Question ID: 10090797 No Options Details Correct Option 1 standard deviations 2 variances 3 Means	No		Options Details	Correct Option
3 greater than 0.05 4 cannot tell - it depends on what the SSE is Q.34 What would happen if instead of using an ANOVA to compare 10 groups, you performed multiple t tests? Marks 1 Question ID: 10090796 No Options Details Correct Option 1 Nothing, there is no difference between using an ANOVA and using a 1-test. 2 Nothing serious, except that making multiple comparisons with a 1-test requires more computation than doing a single ANOVA. 3 Sir Ronald Fischer would be turning over in his grave; he put all that work into developing ANOVA, and you use multiple 1-tests 4 Making multiple comparisons with a 1-test increases the probability of making a Type I error. Q.35 Analysis of variance is a statistical method of comparing the of several populations. Question ID: 10090797 No Options Details Correct Option 1 standard deviations 2 variances 3 Means		_		
A cannot tell - it depends on what the SSE is Q.34 What would happen if instead of using an ANOVA to compare 10 groups, you performed multiple t tests? Marks	2	less thar	0.05	
Marks 1 Options Details Correct Option No Options Details Correct Option Nothing, there is no difference between using an ANOVA and using a t-test. Nothing serious, except that making multiple comparisons with a t-test requires more computation than doing a single ANOVA. Sir Ronald Fischer would be turning over in his grave, he put all that work into developing ANOVA, and you use multiple t-tests Making multiple comparisons with a t-test increases the probability of making a Type I error. Q.35 Analysis of variance is a statistical method of comparing the of several populations. Question ID: 10090797 No Options Details Correct Option ANOVA and you use multiple comparisons with a t-test increases the probability of making a Type I error. Q.35 Analysis of variance is a statistical method of comparing the of several populations.	3			√
Marks 1 Couestion ID: 10090796	4	cannot te	ell - it depends on what the SSE is	
Marks 1 Couestion ID: 10090796				
Marks 1 Couestion ID: 10090796	Q.3	34	What would happen if instead of using an ANOVA to compare 10 groups, you performed	d multiple t tests?
No Options Details Correct Option 1 Nothing, there is no difference between using an ANOVA and using a t-test. Correct Option 2 Nothing serious, except that making multiple comparisons with a t-test requires more computation than doing a single ANOVA. Correct Option 3 Sir Ronald Fischer would be turning over in his grave; he put all that work into developing ANOVA, and you use multiple t-tests ANOVA, and you use multiple t-tests 4 Making multiple comparisons with a t-test increases the probability of making a Type I error. ✓ Question ID: 10090797 No Options Details Correct Option 1 standard deviations 2 variances 3 Means Correct Option			этэн этэн этэ дэн этэн этэн этэн этэн эт	
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Nothing, there is no difference between using an ANOVA and using a t-test. Nothing serious, except that making multiple comparisons with a t-test requires more computation than doing a single ANOVA. Sir Ronald Fischer would be turning over in his grave; he put all that work into developing ANOVA, and you use multiple t-tests Making multiple comparisons with a t-test increases the probability of making a Type I error. Q.35 Analysis of variance is a statistical method of comparing the of several populations. Question ID: 10090797 No Options Details Correct Option standard deviations variances Means	IVIAI	IKS		10090796
an ANOVA and using a t-test. Nothing serious, except that making multiple comparisons with a t-test requires more computation than doing a single ANOVA. Sir Ronald Fischer would be turning over in his grave, he put all that work into developing ANOVA, and you use multiple t-tests Making multiple comparisons with a t-test increases the probability of making a Type I error. Q.35 Analysis of variance is a statistical method of comparing the of several populations. Question ID: 10090797 No Options Details Correct Option standard deviations variances Means ✓	No		Options Details	Correct Option
Nothing serious, except that making multiple comparisons with a t-test requires more computation than doing a single ANOVA. Sir Ronald Fischer would be turning over in his grave; he put all that work into developing ANOVA, and you use multiple t-tests increases the probability of making a Type I error. Q.35	1			
comparisons with a t-test requires more computation than doing a single ANOVA. 3 Sir Ronald Fischer would be turning over in his grave; he put all that work into developing ANOVA, and you use multiple t-tests 4 Making multiple comparisons with a t-test increases the probability of making a Type I error. Q.35 Analysis of variance is a statistical method of comparing the of several populations. Question ID: 10090797 No Options Details Correct Option 1 standard deviations 2 variances 3 Means	2			
3 Sir Ronald Fischer would be turning over in his grave; he put all that work into developing ANOVA, and you use multiple t-tests 4 Making multiple comparisons with a t-test increases the probability of making a Type I error. Q.35 Analysis of variance is a statistical method of comparing the of several populations. Question ID: 10090797				
grave; he put all that work into developing ANOVA, and you use multiple t-tests 4				
ANOVA, and you use multiple t-tests Making multiple comparisons with a t-test increases the probability of making a Type I error. Q.35 Analysis of variance is a statistical method of comparing the of several populations. Marks 1 Question ID: 10090797 No Options Details Correct Option 1 standard deviations 2 variances 3 Means	3			
Making multiple comparisons with a t-test increases the probability of making a Type I error. Q.35 Analysis of variance is a statistical method of comparing the of several populations. Question ID: 10090797 No Options Details Correct Option 1 standard deviations 2 variances 3 Means ✓				
Q.35 Analysis of variance is a statistical method of comparing the of several populations. Question ID: 10090797 No Options Details Correct Option 1 standard deviations 2 variances 3 Means ✓	4			✓
Q.35 Analysis of variance is a statistical method of comparing the of several populations. Question ID: 10090797			s the probability of making a Type I	,
Marks 1 No Options Details Correct Option 1 standard deviations 2 variances 3 Means Question ID: 10090797 Correct Option		error.		
Marks 1 No Options Details Correct Option 1 standard deviations 2 variances 3 Means Question ID: 10090797 Correct Option				
Marks1NoOptions DetailsCorrect Option1standard deviations2variances3Means	Q.3	15	Analysis of variance is a statistical method of comparing the of several popular	ations.
Marks1NoOptions DetailsCorrect Option1standard deviations2variances3Means				
Marks1NoOptions DetailsCorrect Option1standard deviations2variances3Means				
Marks1NoOptions DetailsCorrect Option1standard deviations2variances3Means				
Marks1NoOptions DetailsCorrect Option1standard deviations2variances3Means				
Marks1NoOptions DetailsCorrect Option1standard deviations2variances3Means				
No Options Details Correct Option 1 standard deviations 2 variances 3 Means				Question ID:
1 standard deviations 2 variances 3 Means ✓	Mai	rks	1	10090797
1 standard deviations 2 variances 3 Means ✓				
2 variances 3 Means ✓	No	<u> </u>	•	Correct Option
3 Means ✓				
<u>'</u>	2	variance	s	
4 proportions	3	Means		✓
	4	proportio	ons	

Q.3	6 "Uses a limited range of words which sometimes affects the clarity of expression" can b assessing	e a rubric for
		Question ID:
Ma	ks 1	10090798
No	Options Details	Correct Option
2	Grammar	
3	Vocabulary Fluency	✓
4	Pronunciation	
<u> </u>		
Q.3	Prerna read a story to her students, filled with sound effects and interesting voices. Afte them questions about the specific sounds or unique ways characters spoke. What skill i assessing in the scenario?	rwards, she asks s Prerna primarily
Ma	ks 1	Question ID: 10090799
No	Options Details	Correct Option
1	Reading	
2	Listening Speaking	✓
4	Writing	-
	Witting	
Q.3	8 A proficiency test always assesses	
Ma	ks 1	Question ID: 10090800
No	Options Details	Correct Option
1	The level of language that learners have reached	✓
2	The language that students have been taught	
3	The multisensory learning experiences	
4	The language of daily conversation	

Q.3	Which of the following sentences is grammatically correct?	
		Question ID:
Ma	rks 1	10090801
NI-	Omitoma Dataila	Compet Ontion
No 1	Options Details	Correct Option
2	Me and my friend went to the park. My friend and I went to the park.	
3	I and my friend went to the park.	✓
4	My friend and me went to the park.	
Q.4	Despite the, the team managed to win the championship.	
		Question ID:
Mai	rks 1	10090802
No	Options Details	Correct Option
1	Adversity	✓
2	Celebration	
3	Victory	
4	Strategy	
Q.4	Find the missing number in the following series? 1, 3, 4, 8, 15, 27, ?	
·		
NA -	mlan d	Question ID:
Ma	rks 1	10090803
No	Options Details	Correct Option
1	45	
2		
	50	
3	50 55	√
3		
	55	
	55 60	✓
4	55 60 If 'CERTAIN' is coded as 'XVIGZRM' in a particular code language, then how 'MUNDAN	√
4	55 60 If 'CERTAIN' is coded as 'XVIGZRM' in a particular code language, then how 'MUNDAN	√ NE' be coded in
4	55 60 If 'CERTAIN' is coded as 'XVIGZRM' in a particular code language, then how 'MUNDAN that language?	✓
4 Q.4	55 60 If 'CERTAIN' is coded as 'XVIGZRM' in a particular code language, then how 'MUNDAN that language?	√ NE' be coded in
Q.4	If 'CERTAIN' is coded as 'XVIGZRM' in a particular code language, then how 'MUNDAN that language? If 'CERTAIN' is coded as 'XVIGZRM' in a particular code language, then how 'MUNDAN that language?	✓ NE' be coded in Question ID: 10090804
4 Q.4 Ma	55 60 12 If 'CERTAIN' is coded as 'XVIGZRM' in a particular code language, then how 'MUNDAN that language? rks 1 Options Details	✓ NE' be coded in Question ID: 10090804
Ma No	55 60 12 If 'CERTAIN' is coded as 'XVIGZRM' in a particular code language, then how 'MUNDAN that language? 14 Options Details NFMWZMX	✓ NE' be coded in Question ID: 10090804
4 Q.4 Ma	55 60 If 'CERTAIN' is coded as 'XVIGZRM' in a particular code language, then how 'MUNDAN that language? If 'CERTAIN' is coded as 'XVIGZRM' in a particular code language, then how 'MUNDAN that language? Options Details NFMWZMX VMZWMFN	Question ID: 10090804 Correct Option

Q.4	Find the odd pair of words.	
		Question ID:
Ма	ks 1	10090805
No	Options Details	Correct Option
1	Room: House	✓
2	Atom : Electron	
3	Car: Engine	
4	Milk : Water	
Q.4	A man's monthly income is Rs. 1,400. What should be his average monthly expenditure to save 3,600 in a year?	e so that he is able
Ма	ks 1	Question ID: 10090806
No	Options Details	Correct Option
2	1000 1100	✓
3	1150	V
4	1200	
Q.4		
	In a group of 40 people, 25 speak English and 20 speak both Hindi and English. All the least one of the two languages. How many people speak Hindi?	e people speak at
	least one of the two languages. How many people speak Hindi?	Question ID:
Ма	least one of the two languages. How many people speak Hindi?	
Ma No	least one of the two languages. How many people speak Hindi? ks 1 Options Details	Question ID:
No 1	least one of the two languages. How many people speak Hindi? ks 1 Options Details	Question ID: 10090807
No 1 2	least one of the two languages. How many people speak Hindi? Options Details 15 20	Question ID: 10090807 Correct Option
No 1	least one of the two languages. How many people speak Hindi? ks 1 Options Details	Question ID: 10090807 Correct Option

Q.4	6 A computer consists of	
		Question ID:
 Mai	rks 1	10090808
		10030000
No	Options Details	Correct Option
1	A central processing unit	
2	A memory	
3	Input and output unit	
4	All of the above	✓
Q.4	7 A byte consists of	
	, At Byte deficience of	
		Question ID:
Mai	rks 1	10090809
N ₂	Ontions Dataile	On the state of th
No 1	Options Details One bit	Correct Option
2	Four bits	
3	Eight bits	
4	Sixteen bits	✓
	CIXICCII DILO	
Q.4		Question ID:
Q.4	8 ALU of a computer normally contains a number of high-speed storage elements called	Question ID: 10090810
Ma	8 ALU of a computer normally contains a number of high-speed storage elements called	10090810
	8 ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details	
Mai No	8 ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details Semiconductor memory	Correct Option
Ma No	8 ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details Semiconductor memory Registers	10090810
No 1 2 3	ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details Semiconductor memory Registers Hard disks	Correct Option
Ma No	8 ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details Semiconductor memory Registers	Correct Option
No 1 2 3	ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details Semiconductor memory Registers Hard disks	Correct Option
No 1 2 3	8 ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details Semiconductor memory Registers Hard disks Magnetic disk	Correct Option
No 1 2 3 4	8 ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details Semiconductor memory Registers Hard disks Magnetic disk	Correct Option
No 1 2 3 4	8 ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details Semiconductor memory Registers Hard disks Magnetic disk	Correct Option
No 1 2 3 4	8 ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details Semiconductor memory Registers Hard disks Magnetic disk	Correct Option
No 1 2 3 4	8 ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details Semiconductor memory Registers Hard disks Magnetic disk	Correct Option
No 1 2 3 4	8 ALU of a computer normally contains a number of high-speed storage elements called rks 1 Options Details Semiconductor memory Registers Hard disks Magnetic disk	Correct Option ✓
No 1 2 3 4 Q.4	ALU of a computer normally contains a number of high-speed storage elements called Options Details Semiconductor memory Registers Hard disks Magnetic disk 9 RAM is used as short memory as it is	Correct Option ✓ Question ID:
No 1 2 3 4	ALU of a computer normally contains a number of high-speed storage elements called Options Details Semiconductor memory Registers Hard disks Magnetic disk 9 RAM is used as short memory as it is	Correct Option ✓
Ma No 1 2 3 4	ALU of a computer normally contains a number of high-speed storage elements called Options Details Semiconductor memory Registers Hard disks Magnetic disk 9 RAM is used as short memory as it is	Correct Option ✓ Question ID: 10090811
Mai No 1 2 3 4 4 Mai No	ALU of a computer normally contains a number of high-speed storage elements called Options Details Semiconductor memory Registers Hard disks Magnetic disk 9 RAM is used as short memory as it is Options Details	Correct Option ✓ Question ID:
Mai No 1 No 1	ALU of a computer normally contains a number of high-speed storage elements called Options Details Semiconductor memory Registers Hard disks Magnetic disk 9 RAM is used as short memory as it is Options Details Expensive	Correct Option ✓ Question ID: 10090811
Mai No 1 2 2 3 4	ALU of a computer normally contains a number of high-speed storage elements called Toptions Details Semiconductor memory Registers Hard disks Magnetic disk 9 RAM is used as short memory as it is Toptions Details Expensive Small capacity	Correct Option ✓ Question ID: 10090811
Mai No 1 No 1	ALU of a computer normally contains a number of high-speed storage elements called Options Details Semiconductor memory Registers Hard disks Magnetic disk 9 RAM is used as short memory as it is Options Details Expensive	Correct Option ✓ Question ID: 10090811

Q.5	0	Which of the following will be required to produce high quality graphics?	
			Ougation ID:
Ma	rko	4	Question ID:
Mai	IKS	1	10090812
No		Options Details	Correct Option
1	RGB mc		Correct Option
2	Plotter	THO I	
3	Ink-jet p	inter	✓
4	Laser pr		
7	Lusci pi		
Q.5	i 1	Genetic code is located on:	
			Question ID:
Mai	rke	1	10090815
IVIGI	iks		10090615
No		Options Details	Correct Option
1	mRNA		<u>✓</u>
2	rRNA		
	tRNA		
3			
3			
3	snRNA		
4	snRNA		
	snRNA	Genetic immunization involves the administration of:	
4	snRNA	Genetic immunization involves the administration of:	
4	snRNA	Genetic immunization involves the administration of:	
4	snRNA	Genetic immunization involves the administration of:	
4	snRNA	Genetic immunization involves the administration of:	
4	snRNA	Genetic immunization involves the administration of:	Question ID:
4 Q.5	snRNA		Question ID:
4	snRNA	Genetic immunization involves the administration of:	Question ID: 10090816
Q.5	snRNA	1	10090816
Q.5	snRNA 22		1 1 1
Man No	snRNA 2 rks Antigen	1 Options Details	10090816
4 Q.5	snRNA 22 Antigen Antibody	1 Options Details	Correct Option
Ma No 1 2 3	snRNA 2 Antigen Antibody DNA	1 Options Details	10090816
4 Q.5	snRNA 22 Antigen Antibody	1 Options Details	Correct Option
Ma No 1 2 3	snRNA 2 Antigen Antibody DNA	1 Options Details	Correct Option
Ma No 1 2 3	snRNA 2 Antigen Antibody DNA RNA	1 Options Details	Correct Option
Ma No 1 2 3 4	snRNA 2 Antigen Antibody DNA RNA	1 Options Details	Correct Option
Ma No 1 2 3 4	snRNA 2 Antigen Antibody DNA RNA	1 Options Details	Correct Option
Ma No 1 2 3 4	snRNA 2 Antigen Antibody DNA RNA	1 Options Details	Correct Option
Ma No 1 2 3 4	snRNA 2 Antigen Antibody DNA RNA	1 Options Details	Correct Option
Ma No 1 2 3 4	snRNA 2 Antigen Antibody DNA RNA	1 Options Details	Correct Option ✓
Mai No 1 2 3 4 Q.5	snRNA 2 Antigen Antibody DNA RNA	1 Options Details	Correct Option ✓ Question ID:
Ma No 1 2 3 4	snRNA 2 Antigen Antibody DNA RNA	1 Options Details	Correct Option ✓
Mai No 1 2 3 4 Q.5	snRNA 2 Antigen Antibody DNA RNA	Options Details SDS is a:	Correct Option ✓ Question ID:
Mai No 1 2 3 4 Q.5	snRNA 2 Antigen Antibody DNA RNA	Options Details SDS is a:	Correct Option ✓ Question ID:
Mai No 1 2 3 4 Mai	snRNA 2 Antigen Antibody DNA RNA	1 Options Details SDS is a: 1 Options Details	Question ID: 10090817
Mai No 1 2 3 4 No No	snRNA 22 Antigen Antibody DNA RNA 33	1 Options Details SDS is a: 1 Options Details	Question ID: 10090817
Mai No 1 Q.5	snRNA 22 rks Antigen Antibody DNA RNA 33	1 Options Details SDS is a: 1 Options Details	Question ID: 10090817

Q.5	4 Bioi	nformatics deals with the management and analysis of the data pertaining to:	
			Question ID:
N.4	ما الما		1 1 1
Ma	rks 1		10090818
No		Options Details	Correct Option
1	DNA		
2	RNA		
3	Protein		
4	All of the abov	VO.	
4	All of the abov	ve	✓
Q.5	5 Trai	nsfer of naked DNA into the cell is termed as:	
Q .0	• ITal	insier of haked bry into the cell is termed as.	
			Question ID:
Mai	rks 1		10090819
IVIG	1		10030813
NI.		Outline Datelle	0
No	_	Options Details	Correct Option
1	Transduction		
2	Transformation	on	✓
3	Translation		
4	Transcription		
_			
Q.5	6 In la	actic acid fermentation, the final electron acceptor is:	
Q.5	6 In la	actic acid fermentation, the final electron acceptor is:	
Q.5	6 In la	actic acid fermentation, the final electron acceptor is:	
Q.5	6 In Ia	actic acid fermentation, the final electron acceptor is:	
Q.5	6 In la	actic acid fermentation, the final electron acceptor is:	
Q.5	6 In la	actic acid fermentation, the final electron acceptor is:	
Q.5	6 In Ia	actic acid fermentation, the final electron acceptor is:	
Q.5	6 In Ia	actic acid fermentation, the final electron acceptor is:	Question ID:
Q.5		actic acid fermentation, the final electron acceptor is:	1 1
		actic acid fermentation, the final electron acceptor is:	Question ID: 10090820
Ма			10090820
Ma No	rks 1	actic acid fermentation, the final electron acceptor is: Options Details	10090820 Correct Option
Ma No	r ks 1 Pyruvate		10090820
Ma No	rks 1		10090820 Correct Option
Ma No	r ks 1 Pyruvate		10090820 Correct Option
Ma No 1 2	rks 1 Pyruvate Lactate		10090820 Correct Option
No 1 2 3	Pyruvate Lactate Oxygen		10090820 Correct Option
No 1 2 3	Pyruvate Lactate Oxygen		10090820 Correct Option
No 1 2 3 4	Pyruvate Lactate Oxygen NAD+	Options Details	10090820 Correct Option
No 1 2 3	Pyruvate Lactate Oxygen NAD+		10090820 Correct Option
No 1 2 3 4	Pyruvate Lactate Oxygen NAD+	Options Details	10090820 Correct Option
No 1 2 3 4	Pyruvate Lactate Oxygen NAD+	Options Details	10090820 Correct Option
No 1 2 3 4	Pyruvate Lactate Oxygen NAD+	Options Details	10090820 Correct Option
No 1 2 3 4	Pyruvate Lactate Oxygen NAD+	Options Details	10090820 Correct Option
No 1 2 3 4	Pyruvate Lactate Oxygen NAD+	Options Details	10090820 Correct Option
No 1 2 3 4	Pyruvate Lactate Oxygen NAD+	Options Details	Correct Option ✓
No 1 2 3 4 Q.5	Pyruvate Lactate Oxygen NAD+	Options Details	Correct Option ✓ Question ID:
No 1 2 3 4	Pyruvate Lactate Oxygen NAD+	Options Details	Correct Option ✓
Ma No 1 2 3 4	Pyruvate Lactate Oxygen NAD+	Options Details iicillin is a/an:	Correct Option ✓ Question ID: 10090821
No 1 2 3 4 Q.5	Pyruvate Lactate Oxygen NAD+	Options Details	Correct Option ✓ Question ID:
Ma No 1 2 3 4	Pyruvate Lactate Oxygen NAD+ 7 Pen	Options Details iicillin is a/an:	Correct Option ✓ Question ID: 10090821
Ma No 1 2 3 4 Q.5	Pyruvate Lactate Oxygen NAD+ 7 Pen Antigen	Options Details iicillin is a/an:	Correct Option ✓ Question ID: 10090821 Correct Option
Ma No 1 2 3 4 No 1 2	Pyruvate Lactate Oxygen NAD+ 7 Pen Antigen Hapten	Options Details iicillin is a/an:	Correct Option ✓ Question ID: 10090821
Ma No 1 2 3 4 Q.5	Pyruvate Lactate Oxygen NAD+ 7 Pen Antigen	Options Details iicillin is a/an:	Correct Option ✓ Question ID: 10090821 Correct Option

Q.5	Least abundant immunoglo	obulin is:	
			Question ID:
Maı	irks 1		10090822
			10000022
No		Options Details	Correct Option
1	IgG		
2	IgM		
3	IgE		√
4	IgD		
Q.5	59 The structural '7' gene of la	actose operon is responsible for the synthesis of the enzyme	
Q. 0	ino structural 2 gone of it	actions operating reopeniable for the dynamics of the drizyme	,
			Question ID:
Maı	irks 1		10090823
No		Ontiona Dataila	Correct Option
1	B-galactosidase	Options Details	Correct Option
2	Permease		✓
3	Acetylase		
4	All of the above		
	I All Of the above		
	All of the above		
	I .		
Q.6	I	sis is done by:	
	I .	sis is done by:	
	I .	sis is done by:	
	I .	sis is done by:	
	I .	sis is done by:	
	I .	sis is done by:	Question ID:
	60 RNA directed DNA synthes	sis is done by:	Question ID: 10090824
Q.6	60 RNA directed DNA synthes		10090824
Q.6	RNA directed DNA synthes	sis is done by: Options Details	
Q.6	RNA directed DNA synthes rks 1 DNA polymerase		10090824
Q.6 Mai	RNA directed DNA synthes rks 1 DNA polymerase RNA polymerase		Correct Option
Q.6 No 1 2 3	RNA directed DNA synthes RNA polymerase RNA polymerase Reverse Transcriptase		10090824
Q.6 Mai	RNA directed DNA synthes rks 1 DNA polymerase RNA polymerase		Correct Option
Q.6 No 1 2 3	RNA directed DNA synthes RNA polymerase RNA polymerase Reverse Transcriptase		Correct Option
Q.6 No 1 2 3	RNA directed DNA synthes RNA polymerase RNA polymerase Reverse Transcriptase Endonuclease	Options Details	Correct Option
Q.6 Mai	RNA directed DNA synthes RNA polymerase RNA polymerase Reverse Transcriptase Endonuclease	Options Details	Correct Option
Q.6 Mai	RNA directed DNA synthes RNA polymerase RNA polymerase Reverse Transcriptase Endonuclease	Options Details	Correct Option
Q.6 Mai	RNA directed DNA synthes RNA polymerase RNA polymerase Reverse Transcriptase Endonuclease	Options Details	Correct Option
Q.6 Mai	RNA directed DNA synthes RNA polymerase RNA polymerase Reverse Transcriptase Endonuclease	Options Details	Correct Option
Q.6 Mai	RNA directed DNA synthes RNA polymerase RNA polymerase Reverse Transcriptase Endonuclease	Options Details	Correct Option ✓
Q.6 No 1 2 3 4	RNA directed DNA synthes Inks 1 DNA polymerase RNA polymerase Reverse Transcriptase Endonuclease Transposons are also calle	Options Details	Correct Option ✓ Question ID:
Q.6 Mai	RNA directed DNA synthes Transposons are also calle	Options Details	Correct Option ✓
Q.6 No 1 2 3 4	RNA directed DNA synthes Inks 1 DNA polymerase RNA polymerase Reverse Transcriptase Endonuclease Transposons are also calle	Options Details ed:	Correct Option Question ID: 10090825
Q.6 Mai Q.6 Mai	RNA directed DNA synthes Inks 1 DNA polymerase RNA polymerase Reverse Transcriptase Endonuclease In Transposons are also calle	Options Details	Correct Option Question ID: 10090825 Correct Option
Q.6 No 1 2 3 4 Q.6	RNA directed DNA synthes Inks 1 DNA polymerase RNA polymerase Reverse Transcriptase Endonuclease Intransposons are also calle Inks 1 Jumping genes	Options Details ed:	Correct Option Question ID: 10090825
Q.6 Mai No 1 2 3 4	RNA directed DNA synthes RNA polymerase RNA polymerase Reverse Transcriptase Endonuclease Transposons are also calle In the synthes In the	Options Details ed:	Correct Option Question ID: 10090825 Correct Option
Q.6 No 1 2 3 4 Q.6	RNA directed DNA synthes Inks 1 DNA polymerase RNA polymerase Reverse Transcriptase Endonuclease Intransposons are also calle Inks 1 Jumping genes	Options Details ed:	Correct Option ✓ Question ID: 10090825 Correct Option

Q.6	.62 Hormones are destroyed in:	
		[
١		Question ID:
Mai	arks 1	10090826
No	•	Correct Option
1	Kidney	
2	Liver	✓
3	Stomach	
4	Heart	
Q.6	.63 Fungus used in finding out genetic principles:	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	i ungus used in finding out genetic principles.	
		Question ID:
Ma	arks 1	1
IVIA	arks 1	10090827
Na	Ontions Dataile	Correct Option
No	•	Correct Option
1	Aspergillus	
2	Mucour	
3	Rhizopus	
4	Neurospora	✓
Q.6	.64 Blood does not clot in case of:	
Q.6	.64 Blood does not clot in case of:	
Q.6	.64 Blood does not clot in case of:	
Q.6	.64 Blood does not clot in case of:	
Q.6	.64 Blood does not clot in case of:	
Q.6	.64 Blood does not clot in case of:	
Q.6	.64 Blood does not clot in case of:	Question ID:
		Question ID: 10090828
		Question ID: 10090828
	arks 1	10090828
Ma No	arks 1 Options Details	I
Ma No	arks 1 Options Details Leukaemia	10090828
No 1 2	arks 1 Options Details Leukaemia Anaemia	Correct Option
No 1 2 3	arks 1 Options Details Leukaemia Anaemia Haemophilia	10090828
No 1 2	arks 1 Options Details Leukaemia Anaemia	Correct Option
No 1 2 3	arks 1 Options Details Leukaemia Anaemia Haemophilia	Correct Option
No 1 2 3	Options Details Leukaemia Anaemia Haemophilia Haemolysis	Correct Option
No 1 2 3 4	Options Details Leukaemia Anaemia Haemophilia Haemolysis	Correct Option
No 1 2 3 4	Options Details Leukaemia Anaemia Haemophilia Haemolysis	Correct Option
No 1 2 3 4	Options Details Leukaemia Anaemia Haemophilia Haemolysis	Correct Option
No 1 2 3 4	Options Details Leukaemia Anaemia Haemophilia Haemolysis	Correct Option
No 1 2 3 4	Options Details Leukaemia Anaemia Haemophilia Haemolysis	Correct Option
No 1 2 3 4	Options Details Leukaemia Anaemia Haemophilia Haemolysis	Correct Option ✓
Mai No 1 2 3 4	Arks 1 Options Details Leukaemia Anaemia Haemophilia Haemolysis 65 Fontana discovered:	Correct Option ✓ Question ID:
Mai No 1 2 3 4	Options Details Leukaemia Anaemia Haemophilia Haemolysis	Correct Option ✓
Ma No 1 2 3 4	arks 1 Options Details Leukaemia Anaemia Haemophilia Haemolysis 65 Fontana discovered:	Correct Option ✓ Question ID: 10090829
Ma No 1 2 3 4 Q.6	arks 1 Options Details Leukaemia Anaemia Haemophilia Haemolysis Anaemolysis Options Details	Correct Option ✓ Question ID:
Ma No 1 2 3 4 Q.6	arks 1 Options Details Leukaemia Anaemia Haemophilia Haemolysis 65 Fontana discovered: arks 1 Options Details Nucleus	Correct Option ✓ Question ID: 10090829 Correct Option
Ma No 1 2 3 4 No 1 2	arks 1 Options Details Leukaemia Anaemia Haemophilia Haemolysis 65 Fontana discovered: arks 1 Options Details Nucleus Nucleolus	Correct Option ✓ Question ID: 10090829
Ma No 1 2 3 4 Q.6	arks 1 Options Details Leukaemia Anaemia Haemophilia Haemolysis 65 Fontana discovered: arks 1 Options Details Nucleus	Correct Option ✓ Question ID: 10090829 Correct Option

Q.6	6	The most predominant chemical constituent of life is:	
Man	ul.a		Question ID:
Mai	rks	1	10090830
No		Ontiona Dataila	Correct Option
No	Linid	Options Details	Correct Option
2	Lipid	droto	
	Carbohy	urate	
3	Water		✓
4	Protein		
Q.6	57	At isoelectric pH (pI), amino acids exist as:	
Man	ul.a		Question ID:
Mai	rks	1	10090831
No		Ontiona Dataila	Correct Option
1	Cations	Options Details	Correct Option
2	Anions		
3	Polyions		
4	Zwitterio	ns	✓
_			7
Q.6	8	The main difference between plasma and serum is the presence or absence of:	
Q.6	68	The main difference between plasma and serum is the presence or absence of:	
Q.6	 	The main difference between plasma and serum is the presence or absence of:	
Q.6	68	The main difference between plasma and serum is the presence or absence of:	
Q.6	68	The main difference between plasma and serum is the presence or absence of:	
Q.6	68	The main difference between plasma and serum is the presence or absence of:	Question ID:
			Question ID:
Q.6		The main difference between plasma and serum is the presence or absence of: 1	Question ID: 10090832
Ма		1	10090832
Ma	rks	1 Options Details	10090832 Correct Option
Ma No	rks Fibrinoge	1 Options Details	10090832
Ma No 1 2	rks Fibrinoge Albumin	1 Options Details	10090832 Correct Option
Ma No 1 2 3	rks Fibrinoge Albumin Globulin	1 Options Details	10090832 Correct Option
Ma No 1 2	rks Fibrinoge Albumin	1 Options Details	10090832 Correct Option
Ma No 1 2 3 4	Fibrinoge Albumin Globulin All of the	Options Details en above	10090832 Correct Option
Ma No 1 2 3	Fibrinoge Albumin Globulin All of the	1 Options Details	10090832 Correct Option
Ma No 1 2 3 4	Fibrinoge Albumin Globulin All of the	Options Details en above	10090832 Correct Option
Ma No 1 2 3 4	Fibrinoge Albumin Globulin All of the	Options Details en above	10090832 Correct Option
Ma No 1 2 3 4	Fibrinoge Albumin Globulin All of the	Options Details en above	10090832 Correct Option
Ma No 1 2 3 4	Fibrinoge Albumin Globulin All of the	Options Details en above	10090832 Correct Option
Ma No 1 2 3 4	Fibrinoge Albumin Globulin All of the	Options Details en above	Correct Option ✓
Ma No 1 2 3 4	rks Fibrinoge Albumin Globulin All of the	Options Details en above Transamination is dependent on coenzyme:	Correct Option ✓ Question ID:
Ma No 1 2 3 4	rks Fibrinoge Albumin Globulin All of the	Options Details en above	Correct Option ✓
Ma No 1 2 3 4	rks Fibrinoge Albumin Globulin All of the	Options Details en above Transamination is dependent on coenzyme:	Correct Option ✓ Question ID: 10090833
Ma No 1 2 3 4 Q.6	Fibrinoge Albumin Globulin All of the	Options Details above Transamination is dependent on coenzyme:	Correct Option ✓ Question ID:
Mai No 1 2 3 4 No 1	Fibrinoge Albumin Globulin All of the	Options Details en above Transamination is dependent on coenzyme:	Correct Option ✓ Question ID: 10090833
Ma No 1 2 3 4 No 1 2 1 2 1 1 2	rks Fibrinoge Albumin Globulin All of the	1 Options Details above Transamination is dependent on coenzyme: 1 Options Details Pyrophosphate	Correct Option ✓ Question ID: 10090833
Mai No 1 2 3 4 No 1	rks Fibrinoge Albumin Globulin All of the s9 rks Thymine Biotin Pyridoxa	Options Details above Transamination is dependent on coenzyme:	Correct Option ✓ Question ID: 10090833

Q.7	O Combined DNA from different organisms is called:	
		Question ID:
Mai	rks 1	10090834
No	Options Details	Correct Option
1	Transgenic DNA	
2	Chimeric DNA	✓
3	Passenger DNA	
4	Foreign DNA	
Q.7	1 Which enzyme is used for analysis of DNA super coiling and conformation in genetic en	gineering?
		Question ID:
Maı	ks 1	10090835
No	Options Details	Correct Option
1	Topoisomerase I	✓
2	Proteinase K	
	Ligase	
3		
4	Endonuclease	
$ldsymbol{ldsymbol{\sqcup}}$	Endonuclease	ne presence or
4	2 Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA?	Question ID: 10090836
Q.7	Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? **The control of the following techniques and the following techniques are absence of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? **The control of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA?	Question ID: 10090836
4 Q.7	Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? This is a self-to-define the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? The following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? The following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? The following techniques are also as a self-to-define the absence of proteins, is used to identify proteins that bind to DNA? Options Details	Question ID:
4 Q.7 Mai	2 Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? This I Options Details Nuclease protection	Question ID: 10090836
4 Q.7 Mai	Endonuclease Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? This I Options Details Nuclease protection DNA fingerprinting	Question ID: 10090836 Correct Option
4 Q.7 Mai	2 Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? **Rs 1 **Options Details** Nuclease protection DNA fingerprinting Gel retardation	Question ID: 10090836
4 Q.7 Mai	Endonuclease Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? This I Options Details Nuclease protection DNA fingerprinting	Question ID: 10090836 Correct Option
4 Q.7 Mai	Endonuclease 2 Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? I Options Details Nuclease protection DNA fingerprinting Gel retardation NMR spectroscopy	Question ID: 10090836 Correct Option
4 Q.7 Mai No 1 2 3 4	2 Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? This Options Details Nuclease protection DNA fingerprinting Gel retardation NMR spectroscopy Which one of the following is not direct screening method used to identify clone containing	Question ID: 10090836 Correct Option
4 Q.7 Mai No 1 2 3 4	Endonuclease Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? Res 1 Options Details Nuclease protection DNA fingerprinting Gel retardation NMR spectroscopy Which one of the following is not direct screening method used to identify clone containing the service of th	Question ID: 10090836 Correct Option ing rDNA? Question ID: 10090837
4 Q.7 Mai	Endonuclease Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? Nuclease protection DNA fingerprinting Gel retardation NMR spectroscopy Which one of the following is not direct screening method used to identify clone contains the service of t	Question ID: 10090836 Correct Option ing rDNA? Question ID: 10090837 Correct Option
4 Q.7 Mai No No No No	Endonuclease 2 Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? Nuclease protection	Question ID: 10090836 Correct Option ing rDNA? Question ID: 10090837
4 Q.7 Mai No 1 No 1	Endonuclease 2 Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? Nuclease protection	Question ID: 10090836 Correct Option ing rDNA? Question ID: 10090837 Correct Option
4 Q.7 Mai No 1 2 3 4	Endonuclease 2 Which of the following techniques, based on migration of DNA fragments in a gel with the absence of proteins, is used to identify proteins that bind to DNA? Nuclease protection	Question ID: 10090836 Correct Option ing rDNA? Question ID: 10090837 Correct Option

	Synthetic chemical compound that is not naturally occurring is:	
		Ougation ID:
Maı	rks 1	Question ID: 10090838
N ₀	Ontions Details	Correct Ontion
No	Options Details Antibiotic	Correct Option
1 2		
3	Xenobiotic	✓
4	Bioplastics Heavy metal ores	
4	rieavy metal dies	
Q.7	75 GS-GOGAT pathway for nitrogen fixation regulation is operational in:	
		Question ID:
Mai	rke 1	
IVIAI	rks 1	10090839
No	Options Details	Correct Option
1	Klebsiella pneumoniae	Correct Option
2	Clostridium acetpbutylicum	
3	Rhodobacter capsulatum	
4	Clostridium butyricum	1
	Clostilation batyrican	•
		1
Q.7	The example of the first annoted organism is:	
1		
		Question ID:
Mai	rks 1	Question ID: 10090840
	·	10090840
No	Options Details	1 1 1
No 1	Options Details C. elegans	10090840 Correct Option
No 1 2	Options Details C. elegans H. influenzae	10090840
No 1 2 3	Options Details C. elegans H. influenzae E. coli	10090840 Correct Option
No 1 2	Options Details C. elegans H. influenzae	10090840 Correct Option
No 1 2 3	Options Details C. elegans H. influenzae E. coli	10090840 Correct Option
No 1 2 3	Options Details C. elegans H. influenzae E. coli S. aureus Direct improvement of cellular properties through the modifications of specific biochemic	Correct Option ✓
No 1 2 3 4	Options Details C. elegans H. influenzae E. coli S. aureus	Correct Option ✓
No 1 2 3 4	Options Details C. elegans H. influenzae E. coli S. aureus Direct improvement of cellular properties through the modifications of specific biochemic	Correct Option ✓
No 1 2 3 4	Options Details C. elegans H. influenzae E. coli S. aureus Direct improvement of cellular properties through the modifications of specific biochemic	Correct Option ✓
No 1 2 3 4	Options Details C. elegans H. influenzae E. coli S. aureus Direct improvement of cellular properties through the modifications of specific biochemic	Correct Option ✓
No 1 2 3 4	Options Details C. elegans H. influenzae E. coli S. aureus Direct improvement of cellular properties through the modifications of specific biochemic	Correct Option Cal reactions or
No 1 2 3 4	Options Details C. elegans H. influenzae E. coli S. aureus Direct improvement of cellular properties through the modifications of specific biochemic	Correct Option ✓
No 1 2 3 4	Options Details C. elegans H. influenzae E. coli S. aureus Direct improvement of cellular properties through the modifications of specific biochemic the introduction of new ones, with the use of rDNA technology is referred to as:	Correct Option Cal reactions or
No 1 2 3 4 Q.7	Options Details C. elegans H. influenzae E. coli S. aureus 7 Direct improvement of cellular properties through the modifications of specific biochemic the introduction of new ones, with the use of rDNA technology is referred to as:	Correct Option ✓ cal reactions or
No 1 2 3 4 Q.7	Options Details C. elegans H. influenzae E. coli S. aureus 7 Direct improvement of cellular properties through the modifications of specific biochemic the introduction of new ones, with the use of rDNA technology is referred to as:	Correct Option ✓ cal reactions or
No 1 2 3 4 4 Mai	Options Details C. elegans H. influenzae E. coli S. aureus Direct improvement of cellular properties through the modifications of specific biochemic the introduction of new ones, with the use of rDNA technology is referred to as: rks 1 Options Details	Correct Option Cal reactions or Question ID: 10090841
No 1 2 3 4 4 Mai	Options Details C. elegans H. influenzae E. coli S. aureus 7 Direct improvement of cellular properties through the modifications of specific biochemic the introduction of new ones, with the use of rDNA technology is referred to as: rks 1 Options Details Genetic engineering	Correct Option Cal reactions or Question ID: 10090841
No 1 2 3 4 Mai	C. elegans H. influenzae E. coli S. aureus 7 Direct improvement of cellular properties through the modifications of specific biochemic the introduction of new ones, with the use of rDNA technology is referred to as: 6 Options Details Genetic engineering Metabolic engineering	Correct Option Cal reactions or Question ID: 10090841 Correct Option
No 1 2 3 4 4 Mai	Options Details C. elegans H. influenzae E. coli S. aureus 7 Direct improvement of cellular properties through the modifications of specific biochemic the introduction of new ones, with the use of rDNA technology is referred to as: rks 1 Options Details Genetic engineering	Correct Option Cal reactions or Question ID: 10090841 Correct Option

Ma	rks 1	Question ID: 10090842
No	Options Details	Correct Option
1	Capsule	- Consol opion
2	Colony	
3	Polysaccharide	
4	Biofilm	✓
Q.7	Which of the following technique is most suitable to isolate single bacterial cell?	
Ma	rks 1	Question ID: 10090843
No	Options Details	Correct Option
1	Spread Plate	
2	Pour Plate	
3	Laser Tweezers	
4	Enrichment Culture	✓
0.8	Number of phages released by a host cell during the lytic cycle is known as:	
Q.8		Question ID: 10090844
Ma	rks 1	10090844
Ma No 1 2	rks 1 Options Details Phage number Burst size	10090844
No 1 2 3	Options Details Phage number Burst size Phage units	Correct Option
Ma No 1 2	rks 1 Options Details Phage number Burst size	Correct Option
No 1 2 3	Options Details Phage number Burst size Phage units Burst number	Correct Option
No 1 2 3 4	Options Details Phage number Burst size Phage units Burst number Hybridization of protein is done in:	Correct Option
No 1 2 3 4 Q.8	Options Details Phage number Burst size Phage units Burst number Hybridization of protein is done in: Options Details	Correct Option ✓ Question ID:
Ma No 1 2 3 4 Q.8	Options Details Phage number Burst size Phage units Burst number Hybridization of protein is done in: Options Details Western Blotting	Correct Option ✓ Question ID: 10090845
Ma No 1 2 3 4 No 1 2	Options Details Phage number Burst size Phage units Burst number If Hybridization of protein is done in: Options Details Western Blotting Eastern Blotting	Correct Option Question ID: 10090845 Correct Option
Ma No 1 2 3 4 Q.8	Options Details Phage number Burst size Phage units Burst number Hybridization of protein is done in: Options Details Western Blotting	Correct Option Question ID: 10090845 Correct Option

Assemblages of bacterial cells attached to a surface and enclosed in an adhesive matrix excreted by the cells is:

Q.78

Q.8	Which is the first automated non-radiometric and non-invasive culture system that continuous system for culture of bacteria?	nuously monitors
Ma	rks 1	Question ID: 10090846
No	Options Details	Correct Option
1	BACTAC-9000	-
2	Phoenix BD	-
3	MALDI-TOF	
4	BacT/Alert 3D	✓
Q.8	3 Secondary structure prediction of protein based on assumption of each amino acid individue the secondary structure is:	vidually influencing
		Question ID:
Ma	rks 1	10090847
No	Options Details	
1		Correct Option
-	GOR method	Correct Option
2	GOR method Nearest match method	Correct Option
3		Correct Option
	Nearest match method	Correct Option
3	Nearest match method Neural network method	
3	Nearest match method Neural network method Chou fasman method	
3 4	Nearest match method Neural network method Chou fasman method	
3 4	Nearest match method Neural network method Chou fasman method	
3 4	Nearest match method Neural network method Chou fasman method	
3 4	Nearest match method Neural network method Chou fasman method	
3 4	Nearest match method Neural network method Chou fasman method	
3 4	Nearest match method Neural network method Chou fasman method The Vmax tends to be lower with no effect on Km in:	√
3 4 Q.8	Nearest match method Neural network method Chou fasman method The Vmax tends to be lower with no effect on Km in: **Inchest the content of the content o	Question ID: 10090848
3 4	Nearest match method Neural network method Chou fasman method The Vmax tends to be lower with no effect on Km in:	✓ Question ID:

3

Non-competitive inhibition

Irrerversible competitive inhibition

	The final step of gene amplification in a thermo cycler is:	
		Question ID:
Mai	rks 1	10090849
.		
No	Options Details	Correct Option
1	Extension	✓
3	Denaturation	
4	Ligation	
4	Annealing	
Q.8	Which of the following is natural plasmid vector?	
		Question ID:
Mai	rks 1	10090850
1110		10090830
No	Options Details	Correct Option
1	pBR322	J Gorious option
2	pSC 101	✓
3	pUC18	Y
4	pGEM-4Z	
Q.8	Enology deals with production of:	
Q.8	Enology deals with production of:	
Q.8	Enology deals with production of:	
		Question ID:
Q.8		Question ID: 10090851
Ма	rks 1	10090851
Ma	rks 1 Options Details	
Mai No	rks 1 Options Details Bread	10090851 Correct Option
Ma No 1 2	rks 1 Options Details Bread Wine	10090851
No 1 2 3	rks 1 Options Details Bread Wine Cheese	10090851 Correct Option
Ma No 1 2	rks 1 Options Details Bread Wine	10090851 Correct Option
No 1 2 3	Options Details Bread Wine Cheese Sausages	10090851 Correct Option ✓
No 1 2 3 4	Options Details Bread Wine Cheese Sausages Which one of the following process in waste water treatment methods is classified in ph	10090851 Correct Option ✓
Mai No 1 2 3 4	Options Details Bread Wine Cheese Sausages Which one of the following process in waste water treatment methods is classified in ph	Correct Option ysical operation? Question ID: 10090852
Mai No 1 2 3 4	Options Details Bread Wine Cheese Sausages Which one of the following process in waste water treatment methods is classified in phenomena. It is a second of the following process in waste water treatment methods is classified in phenomena. It is a second of the following process in waste water treatment methods is classified in phenomena. It is a second of the following process in waste water treatment methods is classified in phenomena. It is a second of the following process in waste water treatment methods is classified in phenomena. It is a second of the following process in waste water treatment methods is classified in phenomena. It is a second of the following process in waste water treatment methods is classified in phenomena.	Correct Option ysical operation? Question ID:
Mai No 1 Q.8	Options Details Bread Wine Cheese Sausages Which one of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment water wat	Correct Option ysical operation? Question ID: 10090852
Mai No 1 2 3 4 No 1 2 2	Options Details Bread Wine Cheese Sausages Which one of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment water wat	Correct Option ysical operation? Question ID: 10090852 Correct Option
Mai No 1 Q.8	Options Details Bread Wine Cheese Sausages Which one of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods is classified in phenomena of the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment methods in the following process in waste water treatment water wat	Correct Option ysical operation? Question ID: 10090852

Q.8	9	TrEMBL, SwissProt, PANDIT are databases of:	
			Question ID:
Mai	rke	1	1 1 1
IVIA	ıvə	1	10090853
No		Options Details	Correct Option
1	Protein	Options Details	✓
2	Genome		—
3	Nucleotic		
4		ed regions	
	0011001	eu regione	
Q.9	0	The total energy yield on aerobic oxidation of 1 mole of glucose is	
	_		Question ID:
Mai	rks	1	10090854
			1
No		Options Details	Correct Option
1	8 ATP		
2	30 ATP		
ı – I	00 4 70		
3	38 ATP		✓
	38 ATP 19 APT		Y
3			V
3 4	19 APT	Dretains shooth maximally at approximately	
3	19 APT	Proteins absorb maximally at approximately:	V
3 4	19 APT	Proteins absorb maximally at approximately:	
3 4	19 APT	Proteins absorb maximally at approximately:	•
3 4	19 APT	Proteins absorb maximally at approximately:	
3 4	19 APT	Proteins absorb maximally at approximately:	
3 4	19 APT	Proteins absorb maximally at approximately:	
3 4 Q.9	19 APT		Question ID:
3 4	19 APT	Proteins absorb maximally at approximately:	
3 4 Q.9	19 APT	1	Question ID: 10090855
3 4 Q.9	19 APT		Question ID: 10090855 Correct Option
3 4 Q.9 Ma	19 APT 11 18 18 19 19 19 19 19 19 19	1	Question ID: 10090855
3 4 Q.9 Mai	19 APT 11 280 260	1	Question ID: 10090855 Correct Option
3 4 Q.9 Ma	19 APT 11 18 280 260 240	1	Question ID: 10090855 Correct Option
3 4 Q.9 Mai	19 APT 11 280 260	1	Question ID: 10090855 Correct Option
3 4 Q.9 Ma	19 APT 11 18 280 260 240	1	Question ID: 10090855 Correct Option
3 4 Q.9 No 1 2 3 4	19 APT 11 280 260 240 220	1 Options Details	Question ID: 10090855 Correct Option
3 4 Q.9 Ma	19 APT 11 280 260 240 220	1	Question ID: 10090855 Correct Option
3 4 Q.9 No 1 2 3 4	19 APT 11 280 260 240 220	1 Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on conferring the conferring the conferring the conferring the conferring the conferring the conferring th	Question ID: 10090855 Correct Option
3 4 Q.9 No 1 2 3 4	19 APT 11 280 260 240 220	1 Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on conferring the conferring the conferring the conferring the conferring the conferring the conferring th	Question ID: 10090855 Correct Option
3 4 Q.9 No 1 2 3 4	19 APT 11 280 260 240 220	1 Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on conferring the conferring the conferring the conferring the conferring the conferring the conferring th	Question ID: 10090855 Correct Option
3 4 Q.9 No 1 2 3 4	19 APT 11 280 260 240 220	1 Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on conferring the conferring the conferring the conferring the conferring the conferring the conferring th	Question ID: 10090855 Correct Option
3 4 Q.9 No 1 2 3 4	19 APT 11 280 260 240 220	1 Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on conferring the conferring the conferring the conferring the conferring the conferring the conferring th	Question ID: 10090855 Correct Option
3 4 Q.9 No 1 2 3 4	19 APT 11 280 260 240 220	1 Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on conferring the conferring the conferring the conferring the conferring the conferring the conferring th	Question ID: 10090855 Correct Option
3 4 Q.9 No 1 2 3 4	19 APT 11 280 260 240 220	1 Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on conferring the conferring the conferring the conferring the conferring the conferring the conferring th	Question ID: 10090855 Correct Option
3 4 Q.9 Mal	19 APT 11 280 260 240 220	Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on a plants are due to which of the following plasmid?	Question ID: 10090855 Correct Option dicotyledonous
3 4 Q.9 Mal	19 APT 11 280 260 240 220	Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on a plants are due to which of the following plasmid?	Question ID: 10090855 Correct Option dicotyledonous
3 4 Q.9 Mai	19 APT 11 280 260 240 220	Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on oplants are due to which of the following plasmid?	Question ID: 10090855 Correct Option ✓ dicotyledonous Question ID: 10090856
3 4 Q.9 Mai No No	19 APT 11 280 260 240 220 22	1 Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on oplants are due to which of the following plasmid? 1 Options Details	Question ID: 10090855 Correct Option ✓ dicotyledonous Question ID: 10090856
3 4 Q.9 Mai No 1	19 APT 11 280 260 240 220 22	1 Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on caplants are due to which of the following plasmid? 1 Options Details	Question ID: 10090855 Correct Option dicotyledonous Question ID: 10090856 Correct Option
3 4 Q.9 Mai No 1 2 3 4	19 APT 11 280 260 240 220 22 rks	1 Options Details Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on caplants are due to which of the following plasmid? 1 Options Details	Question ID: 10090855 Correct Option ✓ dicotyledonous Question ID: 10090856

Ма	urks 1	Question ID: 10090857
No	Options Details	Correct Option
1	Dolly Sheep	
2	Louise Brown	✓
3	Cameron Brown	
4	Lesley Brown	
Q.9	Genome of Drosophila melanogaster was sequenced in:	
Ma	irks 1	Question ID: 10090858
No	Options Details	Correct Option
1	1993	
2	1997	-
3	2000	✓
4	2003	-
Ма	nrks 1	Question ID: 10090859
No	Options Details	Correct Option
1	Bacillus subtilis	
2	Staphylococcus aureus	
3	Bacillus anthracis	
4	Saccharomyces cerevisiae	✓
Q.9	Disaccharides are formed when two monosaccharides are connected by the removal of	
	formation of:	water and the
Ma		Question ID: 10090860
Ma No		Question ID:
	nrks 1	Question ID: 10090860
No 1 2	Options Details Hydrogen Bond Glycosidic Bond	Question ID: 10090860
No 1	orks 1 Options Details Hydrogen Bond	Question ID: 10090860 Correct Option

Q.93

World's first IVF baby is:

_ ~	7 Steam under pressure for sterilization coagulates:	
		Question ID:
 Mai	rks 1	10090861
		10000001
No	Options Details	Correct Option
1	Proteins	✓
2	Lipids	
3	Carbohydrates	
4	Nucleic acids	
Q.9	Monoclonal antibodies can be produced by which of the following technology?	
	gg,	
		Question ID:
Mai	rks 1	10090862
.	0.11	
No	Options Details	Correct Option
1	Medical Biotechnology	
2	Gene Technology	
3	Bioprocess Technology	
4	Hybridoma Technology	✓
	Identification based on the apposition fathy said composition of the call wall in bactaria and	Lyapat in dana hy
Q.9	Identification based on the specific fatty acid composition of the cell wall in bacteria and	yeast is done by:
Q.9	Identification based on the specific fatty acid composition of the cell wall in bacteria and	
		Question ID:
Q.9		
Ma	rks 1	Question ID: 10090863
		Question ID: 10090863 Correct Option
Ma No	rks 1 Options Details	Question ID: 10090863
Ma No	rks 1 Options Details GC-FAME	Question ID: 10090863 Correct Option
Ma No 1 2	Options Details GC-FAME HPTLC	Question ID: 10090863 Correct Option
No 1 2 3	Options Details GC-FAME HPTLC GC-MS	Question ID: 10090863 Correct Option
No 1 2 3	Options Details GC-FAME HPTLC GC-MS PFGE	Question ID: 10090863 Correct Option
No 1 2 3 4	Options Details GC-FAME HPTLC GC-MS PFGE Who was awarded Nobel Prize for explaining the cause and transmission of malaria?	Question ID: 10090863 Correct Option
No 1 2 3 4 Q.1	Options Details GC-FAME HPTLC GC-MS PFGE Who was awarded Nobel Prize for explaining the cause and transmission of malaria?	Question ID: 10090863 Correct Option ✓ Question ID: 10090864
No 1 2 3 4 Q.1	Options Details GC-FAME HPTLC GC-MS PFGE 00 Who was awarded Nobel Prize for explaining the cause and transmission of malaria? Nobel Prize for explaining the cause and transmission of malaria?	Question ID: 10090863 Correct Option ✓
Mai No 1 No 1	Options Details GC-FAME HPTLC GC-MS PFGE O0 Who was awarded Nobel Prize for explaining the cause and transmission of malaria? Nobert Koch	Question ID: 10090863 Correct Option ✓ Question ID: 10090864 Correct Option
No 1 2 3 4 No 1 2	Options Details GC-FAME HPTLC GC-MS PFGE 00 Who was awarded Nobel Prize for explaining the cause and transmission of malaria? Notions Details Robert Koch Ronald Ross	Question ID: 10090863 Correct Option ✓ Question ID: 10090864
Mai No 1 No 1	Options Details GC-FAME HPTLC GC-MS PFGE O0 Who was awarded Nobel Prize for explaining the cause and transmission of malaria? Nobert Koch	Question ID: 10090863 Correct Option Question ID: 10090864 Correct Option