

Exam Name : Biotech HNGU

Total Questions : 100

Description :

Q.1What is the name of the conceptual framework in which the research is carried out?		
Marks1		Question ID: 10090763
No	Options Details	Correct Option
1	Research design	✓
2	Research paradigm	
3	Synopsis of Research	
4	Research hypothesis	

Q.2Which scientific method focuses on testing hypothesis developed from theories?		
Marks1		Question ID: 10090764
No	Options Details	Correct Option
1	Deductive method	✓
2	Inductive method	
3	Hypothesis method	
4	Pattern method	

Q.3The classification of studies into exploratory, descriptive, analytical, or predictive research is based on		
Marks1		Question ID: 10090765
No	Options Details	Correct Option
1	Logic of the research	
2	Outcome of the research	
3	Process of the research	
4	Purpose of the research	✓

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Q.4

The government of India conducts census after every 10 years. The method of research used in this process is

Marks

1

Question ID:

10090766

No	Options Details	Correct Option
1	Case Study	
2	Developmental	
3	Survey	✓
4	Experimental	

Q.5

Fieldwork-based research is classified as

Marks

1

Question ID:

10090767

No	Options Details	Correct Option
1	Empirical	✓
2	Historical	
3	Experimental	
4	Biographical	

Q.6

The two main approaches of a research are

Marks

1

Question ID:

10090768

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

Marks	1
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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.

Marks	1
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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

Marks	1
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Question ID:
10090771

No	Options Details	Correct Option
1	A comparison	
2	A debate	✓
3	An evaluation	
4	An analysis	

Q.10		Which of the following is not a characteristic of a researcher?	
Marks		1	Question ID: 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		✓

Q.11		In the context of survey research, the following steps are taken in a certain order (I) Sampling (II) Inference (III) Data analysis (IV) Data collection	
Marks		1	Question ID: 10090773
No	Options Details		Correct Option
1	(II), (III), (I), (IV)		
2	(I), (IV), (III), (II)		✓
3	(III), (II), (IV), (I)		
4	(IV), (I), (II), (III)		

Q.12		Which of the following is not the requirement of a hypothesis?	
Marks		1	Question ID: 10090774
No	Options Details		Correct Option
1	Be based on facts		
2	Be conceivable		
3	Contradict the knowledge of nature		✓
4	Allow consequences to be deduced		

<div><div>Q.13</div><div>The first question that a researcher interested in the application of Statistical techniques to his problem have to ask is</div></div>			<div>Marks1</div>		<div>Question ID: 10090775</div>
No	Options Details			Correct Option	
1	Whether the data could be quantified			✓	
2	Whether appropriate statistical techniques are available				
3	Whether analysis of data would be possible				
4	Whether worthwhile inferences could be drawn				

<div><div>Q.14</div><div>The correlation between intelligent test scores and grades is</div></div>			<div>Marks1</div>		<div>Question ID: 10090776</div>
No	Options Details			Correct Option	
1	Positives			✓	
2	Negative				
3	Perfect				
4	No Correlation				

<div><div>Q.15</div><div>Hypothesis cannot be stated in</div></div>			<div>Marks1</div>		<div>Question ID: 10090777</div>
No	Options Details			Correct Option	
1	Declarative terms				
2	Null hypothesis and question form terms				
3	General terms			✓	
4	Directional terms				

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Q.16 Research hypothesis are		
Marks 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.17 What is the purpose of the conclusion in a research report?		
Marks 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 the research questions.	✓
3	It contains a useful review of the relevant literature.	
4	It outlines the methodological procedures that were employed.	

Q.18 Which of the following is an example of a directional hypothesis?		
Marks 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 in the Elementary classroom.	✓
4	There will be an increase in learning.	

Q.19 To test null hypothesis, a researcher uses		
Marks 1		Question ID: 10090781
No	Options Details	Correct Option
1	t-test	
2	ANOVA	
3	Chi-square test	✓
4	Factorial Analysis	

Q.20 Extraneous variables are essentially		
Marks 1		Question ID: 10090782
No	Options Details	Correct Option
1	Independent variables	✓
2	Dependent variables	
3	Independent or dependent	
4	Neither independent nor dependent	

Q.21 The characteristics of scientific method of research is		
Marks 1		Question ID: 10090783
No	Options Details	Correct Option
1	Empiricism	
2	Objectivity	
3	Systematic	
4	All of the above	✓

Q.22 Bibliography given in a research report:		
Marks 1		Question ID: 10090784
No	Options Details	Correct Option
1	Has no relevance to research	
2	Shows vast knowledge of the researcher	
3	Helps those interested in further research	✓
4	All the above	

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Q.23

The Report submitted when there is a time lag between data collection and presentation of result is called _____

Marks

1

Question ID:
10090785

No	Options Details	Correct Option
1	Thesis	
2	Interim report	✓
3	Summary report	
4	Article	

Q.24

The correlation coefficient is used to determine _____

Marks

1

Question ID:
10090786

No	Options Details	Correct Option
1	A specific value of the y-variable given a specific value of the x-variable	
2	A specific value of the x-variable given a specific value of the y-variable	
3	The strength of the relationship between the x and y variables	✓
4	None of these alternatives is correct.	

Q.25

The value of degree of freedom (d.f.) in two sample t-test is

Marks

1

Question ID:
10090787

No	Options Details	Correct Option
1	df = (n,+n ₂)	
2	df = (n,- n ₂)	
3	df = (n,+n ₂ -2)	✓
4	df = (n,+n ₂ +1)	

Q.26

A satisfactory statistical quantitative method should not possess one of the following qualities:

Marks

1

Question ID:

10090788

No	Options Details	Correct Option
1	Flexibility	✓
2	Measurability	
3	Comparability	
4	Appropriateness	

Q.27

Summarizing raw data and displaying them on compact statistical tables for analysis is

Marks

1

Question ID:

10090789

No	Options Details	Correct Option
1	Tabulation	✓
2	Coding	
3	Transcription	
4	Editing	

Q.28

The format of thesis writing is the same as in:

Marks

1

Question ID:

10090790

No	Options Details	Correct Option
1	Presenting a workshop	
2	A research dissertation	✓
3	Preparation of Article	
4	Writing of seminar representation	

Q.29

The degrees of freedom for the chi square test statistics when testing for independence in a contingency table with 4 rows and 4 columns would be

Marks

1

Question ID:

10090791

No	Options Details	Correct Option
1	9	✓
2	6	
3	4	
4	5	

Q.30 Calculate chi square value: Event-x Expected-60 Observed-52 Event-y Expected-40 Observed-48			Question ID: 10090792
Marks	1		
No	Options Details		Correct Option
1	2.77		
2	2.67		✓
3	3.33		
4	3.67		

Q.31 Test to be applied when the number of observations are less than 30 and variance is not known is called:			Question ID: 10090793
Marks	1		
No	Options Details		Correct Option
1	Chi square test		
2	t test		✓
3	f test		
4	z test		

Q.32 To determine whether the test statistic of ANOVA is statistically significant, it can be compared to a critical value. What two pieces of information are needed to determine the critical value?			Question ID: 10090794
Marks	1		
No	Options Details		Correct Option
1	sample size, number of groups		✓
2	expected frequency, obtained frequency		
3	mean, sample standard deviation		
4	MSTR, MSE		

Q.33

In ANOVA with 4 groups and a total sample size of 44, the computed F statistic is 2.33 In this case, the p-value is:

Marks

1

Question ID:

10090795

No	Options Details	Correct Option
1	exactly 0.05	
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.	
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.

Marks

1

Question ID:

10090797

No	Options Details	Correct Option
1	standard deviations	
2	variances	
3	Means	✓
4	proportions	

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Q.36

"Uses a limited range of words which sometimes affects the clarity of expression" can be a rubric for assessing

Marks

1

Question ID:

10090798

No	Options Details	Correct Option
1	Grammar	
2	Vocabulary	✓
3	Fluency	
4	Pronunciation	

Q.37

Prerna read a story to her students, filled with sound effects and interesting voices. Afterwards, she asks them questions about the specific sounds or unique ways characters spoke. What skill is Prerna primarily assessing in the scenario?

Marks

1

Question ID:

10090799

No	Options Details	Correct Option
1	Reading	
2	Listening	✓
3	Speaking	
4	Writing	

Q.38

A proficiency test always assesses

Marks

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.39

Which of the following sentences is grammatically correct?

Marks

1

Question ID:
10090801

No	Options Details	Correct Option
1	Me and my friend went to the park.	
2	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.40

Despite the _____, the team managed to win the championship.

Marks

1

Question ID:
10090802

No	Options Details	Correct Option
1	Adversity	✓
2	Celebration	
3	Victory	
4	Strategy	

Q.41

Find the missing number in the following series? 1, 3, 4, 8, 15, 27, ?

Marks

1

Question ID:
10090803

No	Options Details	Correct Option
1	45	
2	50	✓
3	55	
4	60	

Q.42

If ‘CERTAIN’ is coded as ‘XVIGZRM’ in a particular code language, then how ‘MUNDANE’ be coded in that language?

Marks

1

Question ID:
10090804

No	Options Details	Correct Option
1	NFMWZMX	
2	VMZWMFN	
3	NFMWZMV	✓
4	MIMXZMV	

Q.43

Find the odd pair of words.

Marks

1

Question ID:

10090805

No	Options Details	Correct Option
1	Room : House	✓
2	Atom : Electron	
3	Car : Engine	
4	Milk : Water	

Q.44

A man's monthly income is Rs. 1,400. What should be his average monthly expenditure so that he is able to save 3,600 in a year?

Marks

1

Question ID:

10090806

No	Options Details	Correct Option
1	1000	
2	1100	✓
3	1150	
4	1200	

Q.45

In a group of 40 people, 25 speak English and 20 speak both Hindi and English. All the people speak at least one of the two languages. How many people speak Hindi?

Marks

1

Question ID:

10090807

No	Options Details	Correct Option
1	15	✓
2	20	
3	25	
4	30	

Q.46		A computer consists of	
Marks		1	Question ID: 10090808
No	Options Details		Correct Option
1	A central processing unit		
2	A memory		
3	Input and output unit		
4	All of the above		✓

Q.47		A byte consists of	
Marks		1	Question ID: 10090809
No	Options Details		Correct Option
1	One bit		
2	Four bits		
3	Eight bits		✓
4	Sixteen bits		

Q.48		ALU of a computer normally contains a number of high-speed storage elements called	
Marks		1	Question ID: 10090810
No	Options Details		Correct Option
1	Semiconductor memory		
2	Registers		✓
3	Hard disks		
4	Magnetic disk		

Q.49		RAM is used as short memory as it is	
Marks		1	Question ID: 10090811
No	Options Details		Correct Option
1	Expensive		
2	Small capacity		
3	Programmable		
4	Volatile		✓

Q.50 Which of the following will be required to produce high quality graphics?		
Marks 1		Question ID: 10090812
No	Options Details	Correct Option
1	RGB monitor	
2	Plotter	✓
3	Ink-jet printer	
4	Laser printer	

Q.51 Genetic code is located on:		
Marks 1		Question ID: 10090815
No	Options Details	Correct Option
1	mRNA	✓
2	rRNA	
3	tRNA	
4	snRNA	

Q.52 Genetic immunization involves the administration of:		
Marks 1		Question ID: 10090816
No	Options Details	Correct Option
1	Antigen	
2	Antibody	
3	DNA	✓
4	RNA	

Q.53 SDS is a:		
Marks 1		Question ID: 10090817
No	Options Details	Correct Option
1	Enzyme	
2	Hormone	
3	Poison	
4	Detergent	✓

Q.54

Bioinformatics deals with the management and analysis of the data pertaining to:

Marks

1

Question ID:

10090818

No	Options Details	Correct Option
1	DNA	
2	RNA	
3	Protein	
4	All of the above	✓

Q.55

Transfer of naked DNA into the cell is termed as:

Marks

1

Question ID:

10090819

No	Options Details	Correct Option
1	Transduction	
2	Transformation	✓
3	Translation	
4	Transcription	

Q.56

In lactic acid fermentation, the final electron acceptor is:

Marks

1

Question ID:

10090820

No	Options Details	Correct Option
1	Pyruvate	✓
2	Lactate	
3	Oxygen	
4	NAD+	

Q.57

Penicillin is a/an:

Marks

1

Question ID:

10090821

No	Options Details	Correct Option
1	Antigen	
2	Hapten	✓
3	Immunogen	
4	Antibody	

Q.58Least abundant immunoglobulin is:		
Marks1		Question ID: 10090822
No	Options Details	Correct Option
1	IgG	
2	IgM	
3	IgE	✓
4	IgD	

Q.59The structural ‘Z’ gene of lactose operon is responsible for the synthesis of the enzyme:		
Marks1		Question ID: 10090823
No	Options Details	Correct Option
1	B-galactosidase	✓
2	Permease	
3	Acetylase	
4	All of the above	

Q.60RNA directed DNA synthesis is done by:		
Marks1		Question ID: 10090824
No	Options Details	Correct Option
1	DNA polymerase	
2	RNA polymerase	
3	Reverse Transcriptase	✓
4	Endonuclease	

Q.61Transposons are also called:		
Marks1		Question ID: 10090825
No	Options Details	Correct Option
1	Jumping genes	✓
2	Lethal genes	
3	Complementary genes	
4	Duplicate genes	

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Q.62 Hormones are destroyed in:		
Marks 1		Question ID: 10090826
No	Options Details	Correct Option
1	Kidney	
2	Liver	✓
3	Stomach	
4	Heart	

Q.63 Fungus used in finding out genetic principles:		
Marks 1		Question ID: 10090827
No	Options Details	Correct Option
1	Aspergillus	
2	Mucour	
3	Rhizopus	
4	Neurospora	✓

Q.64 Blood does not clot in case of:		
Marks 1		Question ID: 10090828
No	Options Details	Correct Option
1	Leukaemia	
2	Anaemia	
3	Haemophilia	✓
4	Haemolysis	

Q.65 Fontana discovered:		
Marks 1		Question ID: 10090829
No	Options Details	Correct Option
1	Nucleus	
2	Nucleolus	✓
3	DNA	
4	RNA	

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Q.66 The most predominant chemical constituent of life is:		
Marks 1		Question ID: 10090830
No	Options Details	Correct Option
1	Lipid	
2	Carbohydrate	
3	Water	✓
4	Protein	

Q.67 At isoelectric pH (pI), amino acids exist as:		
Marks 1		Question ID: 10090831
No	Options Details	Correct Option
1	Cations	
2	Anions	
3	Polyions	
4	Zwitterions	✓

Q.68 The main difference between plasma and serum is the presence or absence of:		
Marks 1		Question ID: 10090832
No	Options Details	Correct Option
1	Fibrinogen	✓
2	Albumin	
3	Globulin	
4	All of the above	

Q.69 Transamination is dependent on coenzyme:		
Marks 1		Question ID: 10090833
No	Options Details	Correct Option
1	Thymine Pyrophosphate	
2	Biotin	
3	Pyridoxal Phosphate	✓
4	None of the above	

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Q.70 Combined DNA from different organisms is called:		
Marks 1		Question ID: 10090834
No	Options Details	Correct Option
1	Transgenic DNA	
2	Chimeric DNA	✓
3	Passenger DNA	
4	Foreign DNA	

Q.71 Which enzyme is used for analysis of DNA super coiling and conformation in genetic engineering?		
Marks 1		Question ID: 10090835
No	Options Details	Correct Option
1	Topoisomerase I	✓
2	Proteinase K	
3	Ligase	
4	Endonuclease	

Q.72 Which of the following techniques, based on migration of DNA fragments in a gel with the presence or absence of proteins, is used to identify proteins that bind to DNA?		
Marks 1		Question ID: 10090836
No	Options Details	Correct Option
1	Nuclease protection	
2	DNA fingerprinting	
3	Gel retardation	✓
4	NMR spectroscopy	

Q.73 Which one of the following is not direct screening method used to identify clone containing rDNA?		
Marks 1		Question ID: 10090837
No	Options Details	Correct Option
1	Complementation	✓
2	Plaque phenotype	
3	Visual screening method	
4	Insertional inactivation of a marker gene	

Q.74 Synthetic chemical compound that is not naturally occurring is:		
Marks 1		Question ID: 10090838
No	Options Details	Correct Option
1	Antibiotic	
2	Xenobiotic	✓
3	Bioplastics	
4	Heavy metal ores	

Q.75 GS-GOGAT pathway for nitrogen fixation regulation is operational in:		
Marks 1		Question ID: 10090839
No	Options Details	Correct Option
1	Klebsiella pneumoniae	
2	Clostridium acetpbutylicum	
3	Rhodobacter capsulatum	
4	Clostridium butyricum	✓

Q.76 The example of the first annotated organism is:		
Marks 1		Question ID: 10090840
No	Options Details	Correct Option
1	C. elegans	
2	H. influenzae	✓
3	E. coli	
4	S. aureus	

Q.77 Direct improvement of cellular properties through the modifications of specific biochemical reactions or the introduction of new ones, with the use of rDNA technology is referred to as:		
Marks 1		Question ID: 10090841
No	Options Details	Correct Option
1	Genetic engineering	
2	Metabolic engineering	✓
3	Protein engineering	
4	All of the above	

Q.78

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

Marks1

Question ID:
10090842

No	Options Details	Correct Option
1	Capsule	
2	Colony	
3	Polysaccharide	
4	Biofilm	✓

Q.79

Which of the following technique is most suitable to isolate single bacterial cell?

Marks1

Question ID:
10090843

No	Options Details	Correct Option
1	Spread Plate	
2	Pour Plate	
3	Laser Tweezers	
4	Enrichment Culture	✓

Q.80

Number of phages released by a host cell during the lytic cycle is known as:

Marks1

Question ID:
10090844

No	Options Details	Correct Option
1	Phage number	
2	Burst size	✓
3	Phage units	
4	Burst number	

Q.81

Hybridization of protein is done in:

Marks1

Question ID:
10090845

No	Options Details	Correct Option
1	Western Blotting	✓
2	Eastern Blotting	
3	Southern Blotting	
4	Northern Blotting	

Q.82

Which is the first automated non-radiometric and non-invasive culture system that continuously monitors system for culture of bacteria?

Marks

1

Question ID:

10090846

No	Options Details	Correct Option
1	BACTAC-9000	
2	Phoenix BD	
3	MALDI-TOF	
4	BacT/Alert 3D	✓

Q.83

Secondary structure prediction of protein based on assumption of each amino acid individually influencing the secondary structure is:

Marks

1

Question ID:

10090847

No	Options Details	Correct Option
1	GOR method	
2	Nearest match method	
3	Neural network method	
4	Chou fasman method	✓

Q.84

The Vmax tends to be lower with no effect on Km in:

Marks

1

Question ID:

10090848

No	Options Details	Correct Option
1	Competitive inhibition	
2	Reversible non-competitive inhibition	✓
3	Non-competitive inhibition	
4	Irrerversible competitive inhibition	

Q.85 The final step of gene amplification in a thermo cycler is:		
Marks 1		Question ID: 10090849
No	Options Details	Correct Option
1	Extension	✓
2	Denaturation	
3	Ligation	
4	Annealing	

Q.86 Which of the following is natural plasmid vector?		
Marks 1		Question ID: 10090850
No	Options Details	Correct Option
1	pBR322	
2	pSC 101	✓
3	pUC18	
4	pGEM-4Z	

Q.87 Enology deals with production of:		
Marks 1		Question ID: 10090851
No	Options Details	Correct Option
1	Bread	
2	Wine	✓
3	Cheese	
4	Sausages	

Q.88 Which one of the following process in waste water treatment methods is classified in physical operation?		
Marks 1		Question ID: 10090852
No	Options Details	Correct Option
1	Trickling filters	
2	Adsorption	
3	Flotation	✓
4	Aerated lagoon	

Q.89

TrEMBL, SwissProt, PANDIT are databases of:

Marks

1

Question ID:

10090853

No	Options Details	Correct Option
1	Protein	✓
2	Genome	
3	Nucleotide	
4	Conserved regions	

Q.90

The total energy yield on aerobic oxidation of 1 mole of glucose is

Marks

1

Question ID:

10090854

No	Options Details	Correct Option
1	8 ATP	
2	30 ATP	
3	38 ATP	✓
4	19 APT	

Q.91

Proteins absorb maximally at approximately:

Marks

1

Question ID:

10090855

No	Options Details	Correct Option
1	280	✓
2	260	
3	240	
4	220	

Q.92

Ti of Agrobacterium tumefaciens, conferring the ability to cause crown gall disease on dicotyledonous plants are due to which of the following plasmid?

Marks

1

Question ID:

10090856

No	Options Details	Correct Option
1	Fertility	
2	Resistance	
3	Virulence	✓
4	Killer	

Q.93World’s first IVF baby is:		
Marks1		Question ID: 10090857
No	Options Details	Correct Option
1	Dolly Sheep	
2	Louise Brown	✓
3	Cameron Brown	
4	Lesley Brown	

Q.94Genome of Drosophila melanogaster was sequenced in:		
Marks1		Question ID: 10090858
No	Options Details	Correct Option
1	1993	
2	1997	
3	2000	✓
4	2003	

Q.95Which of the following is known as ‘GRAS’ organism?		
Marks1		Question ID: 10090859
No	Options Details	Correct Option
1	Bacillus subtilis	
2	Staphylococcus aureus	
3	Bacillus anthracis	
4	Saccharomyces cerevisiae	✓

Q.96Disaccharides are formed when two monosaccharides are connected by the removal of water and the formation of:		
Marks1		Question ID: 10090860
No	Options Details	Correct Option
1	Hydrogen Bond	
2	Glycosidic Bond	✓
3	Peptide Bond	
4	Ionic Bond	

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Q.97 Steam under pressure for sterilization coagulates:		
Marks 1		Question ID: 10090861
No	Options Details	Correct Option
1	Proteins	✓
2	Lipids	
3	Carbohydrates	
4	Nucleic acids	

Q.98 Monoclonal antibodies can be produced by which of the following technology?		
Marks 1		Question ID: 10090862
No	Options Details	Correct Option
1	Medical Biotechnology	
2	Gene Technology	
3	Bioprocess Technology	
4	Hybridoma Technology	✓

Q.99 Identification based on the specific fatty acid composition of the cell wall in bacteria and yeast is done by:		
Marks 1		Question ID: 10090863
No	Options Details	Correct Option
1	GC-FAME	✓
2	HPTLC	
3	GC-MS	
4	PFGE	

Q.100 Who was awarded Nobel Prize for explaining the cause and transmission of malaria?		
Marks 1		Question ID: 10090864
No	Options Details	Correct Option
1	Robert Koch	
2	Ronald Ross	✓
3	Robert Hooke	
4	Louis Pasteur	