

NEET 2017 Biology Detailed Analysis

Question No.	Type of Question	Chapter	Class 11th/12th	Concept Involved: Single/Mixed	Concept	Difficulty Level	Fact/ Conceptual/ Application
1	MCQ Type	Biomolecules	11th	Single	Types of Enzymes: Conjugated Enzyme	Easy	Fact Based
2	MCQ Type	Body Fluids and Circulation	11th	Single	Blood Pressure	Moderate	Concept Based
3	MCQ Type	Digestion and Absorption	11th	Single	Secretion of Intestinal Glands	Easy	Fact Based
4	MCQ Type	Biomolecules	11th	Single	Types of Biomolecules	Easy	Fact Based
5	MCQ Type	Sexual Reproduction in Flowering Plants	12th	Single	Female Gametophyte (Embryo Sac)	Easy	Fact Based
6	MCQ Type	Neural Control and Coordination	11th	Single	Structure of Neuron: Myelinated Axon	Moderate	Concept Based
7	MCQ Type	Sexual Reproduction in Flowering Plants	12th	Single	Agents of Pollination	Moderate	Fact Based
8	MCQ Type	Neural Control and Coordination	11th	Single	Synaptic Transmission of Impulses	Moderate	Concept Based
9	MCQ Type	Morphology of Flowering Plants	11th	Single	Types of fruits	Easy	Fact Based
10	Statement Type	Body Fluids and Circulation	11th	Single	Formed Elements in Blood: RBC	Moderate	Concept Based
11	MCQ Type	Human Reproduction	12th	Single	Interaction of Gametes	Easy	Fact Based
12	MCQ Type	Biological Classification	11th	Single	Kingdom Monera: Archaeobacteria	Easy	Fact Based

13	MCQ Type	Organisms and Population	12th	Single	Population growth models: Logistic growth	Moderate	Fact Based
14	MCQ Type	Evolution	12th	Mixed	Artificial Selection and Kinds of Natural Selection	Difficult	Application Based
15	MCQ Type	Mineral Nutrition	11th	Single	Biological Nitrogen Fixation	Moderate	Concept Based
16	Statement Type	Neural Control and Coordination	11th	Mixed	Vitamins and Mechanism of Vision	Difficult	Concept Based
17	MCQ Type	Biotechnology: Principles and Processes	12th	Single	Separation and Isolation of DNA Fragments: Gel Electrophoresis	Easy	Fact Based
18	MCQ Type	Body Fluids and Circulation	11th	Single	Lymphatic System	Easy	Fact Based
19	MCQ Type	Anatomy of Flowering Plants	11th	Single	Secondary Growth in Stem and Root: Vascular Cambium	Easy	Fact Based
20	Statement Type	Principles of Inheritance and Variation	12th	Single	Genetic Disorders: Mendelian Disorders	Moderate	Concept Based
21	MCQ Type	Principles of Inheritance and Variation	12th	Single	Co-dominance in Blood groups	Difficult	Application Based
22	Statement Type	Anatomy of Flowering Plants	11th	Single	Epidermal Tissue System: Stomata	Moderate	Concept Based
23	MCQ Type	Morphology of Flowering Plants	11th	Single	Modification of Stem	Easy	Fact Based
24	MCQ Type	Biodiversity and Its Conservation	12th	Single	Conservation of Biodiversity	Moderate	Fact Based

25	MCQ Type	Anatomy of Flowering Plants	11th	Single	Epidermal Tissue System: Epidermal Appendages	Easy	Fact Based
26	MCQ Type	Principles of Inheritance and Variation	12th	Single	Genetic Disorders: Chromosomal Disorders	Easy	Fact Based
27	MCQ Type	Transport in Plants	11th	Single	Water Potential	Easy	Fact Based
28	Chronological Order Type	Cell Cycle and Cell Division	11th	Single	Phases of Mitosis	Moderate	Concept Based
29	MCQ Type	Biotechnology: Principles and Processes	12th	Single	Downstream Processing	Easy	Fact Based
30	MCQ Type	Chemical Coordination and Integration	11th	Single	Hormones secreted by Gonads	Moderate	Concept Based
31	MCQ Type	Anatomy of Flowering Plants	11th	Single	Simple Permanent Tissues	Easy	Fact Based
32	MCQ Type	Plant Kingdom	11th	Single	Characteristic Features of Algae	Moderate	Fact Based
33	Matching Type	Health and Disease	12th	Single	Sexually Transmitted Diseases	Moderate	Concept Based
34	MCQ Type	Reproductive Health	12th	Single	Artificial Birth Control Methods: Intra Uterine Devices	Moderate	Concept Based
35	MCQ Type	Microbes in Human Welfare	12th	Single	Microbes in Sewage Treatment	Easy	Fact Based
36	MCQ Type	Animal Kingdom	11th	Mixed	Phylum Hemichordata and Chordata	Moderate	Fact Based
37	MCQ Type	Molecular Basis of Inheritance	12th	Single	The Search for Genetic Material: The Hershey and Chase Experiment	Easy	Application Based

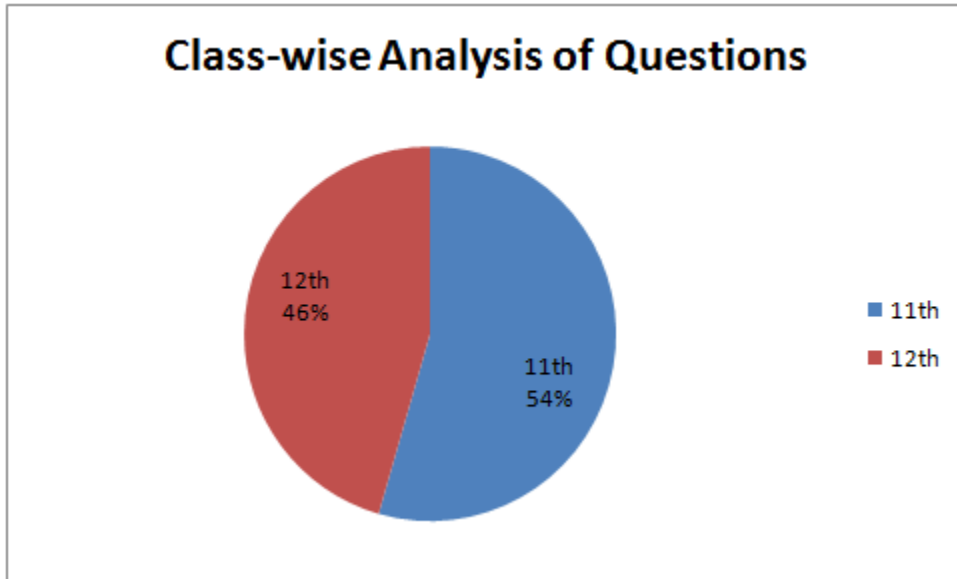
38	MCQ Type	Principles of Inheritance and Variation	12th	Single	Mendel's Hybridization Experiment	Easy	Concept Based
39	MCQ Type	Organisms and Population	12th	Single	Adaptations of Plants	Easy	Concept Based
40	MCQ Type	Locomotion and Movement	11th	Single	Types of Synovial Joints	Moderate	Fact Based
41	MCQ Type	Photosynthesis in Higher Plants	11th	Single	Factors Affecting Photosynthesis	Difficult	Concept Based
42	MCQ Type	Molecular Basis of Inheritance	12th	Single	Salient Features of DNA	Easy	Concept Based
43	MCQ Type	Cell: The Unit of Life	11th	Single	Cell Envelope in Prokaryotes	Moderate	Concept Based
44	MCQ Type	Digestion and Absorption	11th	Single	Pancreatic Enzymes	Moderate	Fact Based
45	MCQ Type	Animal Kingdom	11th	Single	Types of Mammals	Moderate	Concept Based
46	MCQ Type	Plant Growth and Development	11th	Single	Phytohormones	Moderate	Application Based
47	Chronological Order Type	Human Reproduction	12th	Single	Male Reproductive System	Moderate	Concept Based
48	MCQ Type	Reproductive Health	12th	Single	Assisted Reproductive Technologies (ART)	Moderate	Fact Based
49	MCQ Type	Ecosystem	12th	Single	Ecosystem-Structure and Function	Difficult	Application Based
50	MCQ Type	Breathing and Exchange of Gases	11th	Single	Respiratory Volumes and Capacities	Moderate	Concept Based
51	MCQ Type	Ecosystem	12th	Single	Types of Ecosystem	Easy	Fact Based
52	MCQ Type	Excretory Products and their Elimination	11th	Single	Properties of Renal Tubules	Moderate	Concept Based

53	MCQ Type	Organisms and Population	12th	Single	Adaptations	Moderate	Fact Based
54	MCQ Type	Cell Cycle and Cell Division	11th	Single	Types of Meiosis	Easy	Fact Based
55	MCQ Type	Molecular Basis of Inheritance	12th	Single	Genetic Code	Difficult	Application Based
56	MCQ Type	Sexual Reproduction in Flowering Plants	12th	Single	Agents of Pollination	Moderate	Concept Based
57	MCQ Type	Human Health and Disease	12th	Single	Types of Immune Response	Moderate	Fact Based
58	MCQ Type	Plant Kingdom	11th	Single	Plant Life Cycles and Alternation of Generations	Easy	Fact Based
59	MCQ Type	Biotechnology: Principles and Processes	11th	Single	Features of Cloning Vectors (Selectable Markers)	Easy	Fact Based
60	MCQ Type	Sexual Reproduction in Flowering Plants	12th	Single	Types of Pollination	Moderate	Concept Based
61	MCQ Type	Respiration in Plants	11th	Single	Aerobic Respiration: Krebs's Cycle	Difficult	Concept Based
62	MCQ Type	Photosynthesis in Higher Plants	11th	Single	Hatch and Slack Pathway (C4 Cycle)	Moderate	Fact Based
63	MCQ Type	Molecular Basis of Inheritance	12th	Single	DNA Replication	Easy	Concept Based
64	MCQ Type	Molecular Basis of Inheritance	12th	Single	Types of RNA	Easy	Fact Based
65	MCQ Type	Chemical Coordination and Integration	11th	Single	Endocrine Glands	Moderate	Concept Based

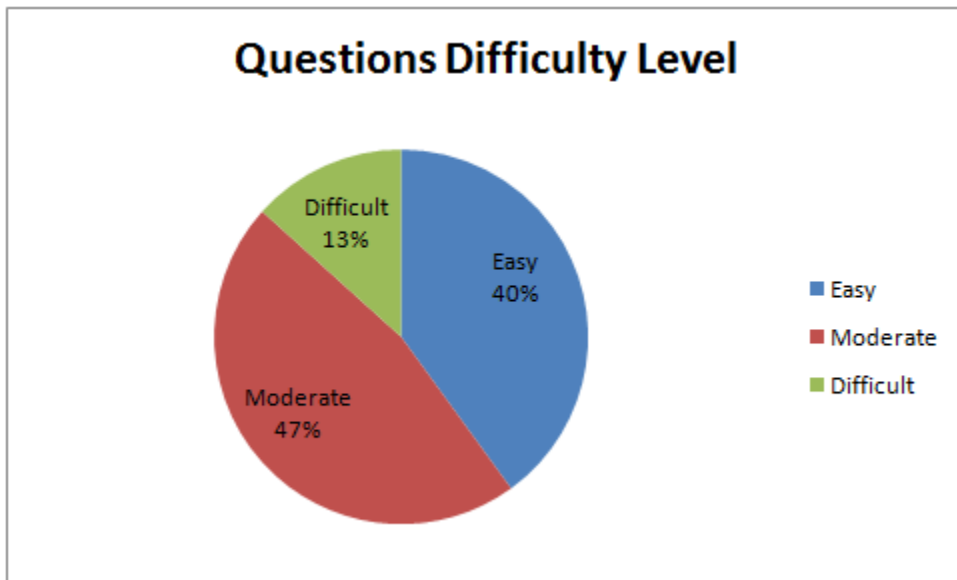
66	MCQ Type	Biotechnology: Principles and Processes	12th	Single	Separation and Isolation of DNA Fragments: Gel Electrophoresis	Moderate	Application Based
67	MCQ Type	Chemical Coordination and Integration	11th	Single	Functions of Growth Hormone	Moderate	Concept Based
68	MCQ Type	Molecular Basis of Inheritance	12th	Single	DNA Replication in Prokaryotes	Easy	Fact Based
69	MCQ Type	Principles of Inheritance and Variation	12th	Single	Mendel's Hybridization Experiment	Moderate	Fact Based
70	MCQ Type	Biological Classification	11th	Mixed	Viruses and Viroids	Easy	Concept Based
71	MCQ Type	Human Health and Disease	12th	Single	Secondary Lymphoid Organs	Easy	Fact Based
72	MCQ Type	Microbes in Human Welfare	12th	Single	Microbes in Industrial Products	Moderate	Concept Based
73	MCQ Type	Biological Classification	11th	Single	Kingdom Monera: Mycoplasma	Moderate	Fact Based
74	MCQ Type	Animal Kingdom	11th	Single	Characteristic Features of Mammals	Difficult	Fact Based
75	Statement Type	Body Fluids and Circulation	11th	Mixed	Characteristic Features of Amphibians and Properties of Heart	Difficult	Application Based
76	MCQ Type	Strategies for Enhancement of Food Production	12th	Single	Natural Methods of Breeding: Inbreeding	Moderate	Concept Based
77	MCQ Type	Anatomy of Flowering Plants	11th	Single	Secondary Growth in Stem and Root: Heartwood and Sapwood	Easy	Fact Based
78	MCQ Type	Cell Cycle and Cell Division	11th	Single	Checkpoints in Cell cycle	Difficult	Application Based

79	MCQ Type	Cell: The Unit of Life	11th	Single	Cell Organelles: Mitochondria	Easy	Fact Based
80	MCQ Type	Organisms and Population	12th	Single	Population Interactions	Moderate	Concept Based
81	MCQ Type	Breathing and Exchange of Gases	11th	Single	Human Respiratory System	Difficult	Fact Based
82	MCQ Type	Animal Kingdom	11th	Single	Phylum Porifera	Easy	Fact Based
83	MCQ Type	Environmental Issues	12th	Single	Air Pollution: Aerosol spray propellants	Moderate	Fact Based
84	MCQ Type	Digestion and Absorption	11th	Single	Buccal Cavity	Moderate	Concept Based
85	MCQ Type	Plant Kingdom	11th	Single	Gymnosperms	Difficult	Fact Based
86	MCQ Type	Morphology of Flowering Plants	11th	Single	The Fruit	Easy	Fact Based
87	MCQ Type	Sexual Reproduction in Flowering Plants	12th	Single	Double Fertilisation	Moderate	Fact Based
88	MCQ Type	Molecular Basis of Inheritance	12th	Single	Post-transcriptional modifications	Moderate	Fact Based
89	MCQ Type	Molecular Basis of Inheritance	12th	Single	Packaging of DNA Helix	Easy	Concept Based
90	MCQ Type	Biodiversity and Its Conservation	12th	Single	In situ conservation: Biosphere Reserves	Easy	Fact Based

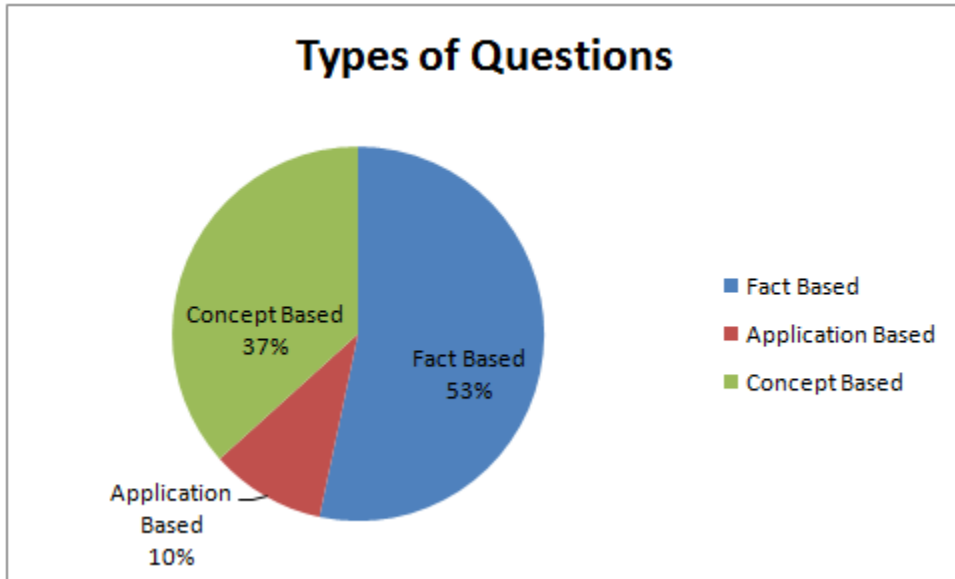
Class-wise Percentage Analysis of Questions



Level of Difficulty wise Analysis of Questions



Types of Questions based Analysis



Chapter-wise Analysis

