NEET Paper Analysis 2017 - Physics Section

The questions asked from each topic of Physics and the relative difficulty levels are as given in the below table.

|  |  |  |  |
| --- | --- | --- | --- |
| Topic | Syllabus | No. of questions | Overall Difficulty |
| Behaviour of Perfect Gas and Kinetic Theory | Class XI | 3 | Easy |
| Gravitation | Class XI | 4 | Average |
| Kinematics | Class XI | 5 | Difficult |
| Laws of Motion | Class XI | 3 | Average |
| Motion of System of Particles and Rigid Body | Class XI | 4 | Difficult |
| Oscillations and Waves | Class XI | 5 | Easy |
| Physical world and measurement | Class XI | 5 | Difficult |
| Properties of Bulk Matter | Class XI | 4 | Average |
| Thermodynamics | Class XI | 3 | Difficult |
| Work, Energy and Power | Class XI | 3 | Easy |
| Atoms and Nuclei | Class XII | 4 | Difficult |
| Current Electricity | Class XII | 5 | Difficult |
| Dual Nature of Matter and Radiation | Class XII | 5 | Average |
| Electromagnetic Induction and Alternating Currents | Class XII | 4 | Difficult |
| Electromagnetic Waves | Class XII | 3 | Difficult |
| Electronic Devices | Class XII | 2 | Difficult |
| Electrostatics | Class XII | 3 | Difficult |
| Magnetic Effects of Current and Magnetism | Class XII | 4 | Easy |
| Optics | Class XII | 5 | Average |

NEET Paper Analysis 2017 - Chemistry Section

The questions asked from each topic of Chemistry and the relative difficulty levels are as given in the below table.

|  |  |  |  |
| --- | --- | --- | --- |
| Topic | Syllabus | No. of questions | Overall Difficulty |
| Chemical Bonding and Molecular Structure | Class XI | 2 | Easy |
| Classification of Elements and Periodicity in Properties | Class XI | 3 | Average |
| Environmental Chemistry | Class XI | 3 | Difficult |
| Equilibrium | Class XI | 4 | Difficult |
| Hydrocarbons | Class XI | 2 | Average |
| Hydrogen | Class XI | 3 | Easy |
| Organic Chemistry- Some Basic Principles and Techniques | Class XI | 3 | Easy |
| Redox Reactions | Class XI | 2 | Average |
| s-Block Element (Alkali and Alkaline earth metals) | Class XI | 1 | Difficult |
| Some Basic Concepts of Chemistry | Class XI | 3 | Difficult |
| Some p-Block Elements | Class XI | 4 | Average |
| States of Matter: Gases and Liquids | Class XI | 2 | Easy |
| Structure of Atom | Class XI | 3 | Easy |
| Thermodynamics | Class XI | 2 | Average |
| Alcohols, Phenols and Ethers | Class XII | 1 | Easy |
| Aldehydes, Ketones and Carboxylic Acids | Class XII | 4 | Average |
| Bio molecules | Class XII | 2 | Difficult |
| Chemical Kinetics | Class XII | 3 | Difficult |
| Chemistry in Everyday Life | Class XII | 1 | Average |
| Coordination Compounds | Class XII | 4 | Easy |
| d and f Block Elements | Class XII | 2 | Easy |
| Electrochemistry | Class XII | 3 | Average |
| General Principles and Processes of Isolation of Elements | Class XII | 2 | Difficult |
| Haloalkanes and Haloarenes | Class XII | 2 | Easy |
| Organic Compounds Containing Nitrogen | Class XII | 3 | Average |
| p-Block Elements | Class XII | 3 | Difficult |
| Polymers | Class XII | 3 | Difficult |
| Solid State | Class XII | 4 | Average |
| Solutions | Class XII | 2 | Easy |
| Surface Chemistry | Class XII | 3 | Easy |

NEET Paper Analysis 2017 - Biology Section

The questions asked across different topics of Botany and Zoology and the relative difficulty levels are as given in the below table.

|  |  |  |  |
| --- | --- | --- | --- |
| Topic | Syllabus | No. of questions | Overall Difficulty |
| Cell Structure and Function | Class XI | 2 | Average |
| Diversity in Living World | Class XI | 3 | Difficult |
| Human physiology | Class XI | 4 | Easy |
| Plant Physiology | Class XI | 4 | Average |
| Structural Organization in Animals and Plants | Class XI | 3 | Difficult |
| Biology and Human Welfare | Class XII | 2 | Difficult |
| Biotechnology and Its Applications | Class XII | 3 | Average |
| Ecology and environment | Class XII | 2 | Easy |
| Genetics and Evolution | Class XII | 3 | Difficult |
| Reproduction | Class XII | 3 | Average |