**Analysis of NEET 2019**

**Physics Section Analysis**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Unit** | **Number of Questions** | **Easy** | **Moderate** | **Difficult** |
| Mechanics | 17 | 0 | 16 | 1 |
| Heat and Thermodynamics | 3 | 0 | 3 | 0 |
| Properties of matter | 3 | 0 | 2 | 1 |
| Electrostatics and Capacitor | 4 | 0 | 4 | 0 |
| Current Electricity | 3 | 0 | 3 | 0 |
| Magnetism, Magnetic Effect of Current and AC | 5 | 0 | 4 | 1 |
| Modern Physics | 6 | 0 | 5 | 1 |
| Ray and Way Optics | 4 | 0 | 4 | 0 |
| **Total** | **45** | **0** | **41** | **4** |

**Chapter-wise Weightage**

|  |  |  |  |
| --- | --- | --- | --- |
| **Unit** | **Number of Questions** | **Marks** | **Weightage** |
| Mechanics | 17 | 68 | 37.82% |
| Heat and Thermodynamics | 3 | 12 | 6.66% |
| Properties of matter | 3 | 12 | 6.66% |
| Electrostatics and Capacitor | 4 | 16 | 8.88% |
| Current Electricity | 3 | 12 | 6.66% |
| Magnetism, Magnetic Effect of Current and AC | 5 | 20 | 11.11% |
| Modern Physics | 6 | 24 | 13.33 |
| Ray and Way Optics | 4 | 16 | 8.88% |
| **Total** | **45** | **180** | **100** |

**Chemistry Section Analysis**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Units** | **Number of questions** | **Very Easy** | **Easy** | **Moderate** |
| Inorganic | 14 | 5 | 5 | 4 |
| Physical | 19 | 10 | 5 | 4 |
| Organic | 12 | 5 | 5 | 2 |
| **Total** | **45** | **20** | **15** | **10** |

**Chapter-wise Weightage**

|  |  |  |  |
| --- | --- | --- | --- |
| **Units** | **Number of questions** | **Marks** | **Weightage** |
| Inorganic | 14 | 56 | 31.12% |
| Physical | 19 | 76 | 42.22% |
| Organic | 12 | 48 | 26.66% |
| **Total** | **45** | **180** | **100%** |

**Biology Section Analysis**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Units** | **Number of questions** | **Easy** | **Moderate** | **Difficult** |
| Zoology | 40 | 6 | 31 | 3 |
| Botany | 50 | 8 | 40 | 2 |
| **Total** | **90** | **14** | **71** | **5** |

**Chapter-wise Weightage**

|  |
| --- |
| **Weightage** |
| **Unit** | **Number of Questions** | **Marks** |  |
| Plant Diversity | 5 | 20 | 5.55% |
| Animal Diversity  | 2 | 8 | 2.22% |
| Plant Morphology | 1 | 4 | 1.11% |
| Plant Anatomy | 3 | 12 | 3.33% |
| Structural Organisation in Animals | 2 | 8 | 2.22% |
| Cell Biology and Cell Division | 7 | 28 | 7.77% |
| Biomolecule | 2 | 8 | 2.22% |
| Plant Physiology | 9 | 36 | 10% |
| Human Physiology | 14 | 56 | 15.55% |
| Respiration in Plants | 4 | 16 | 4.44% |
| Human Reproduction and Reproductive Health | 5 | 20 | 5.55% |
| Genetics and Molecular Biology | 10 | 40 | 11.115 |
| Evolution | 3 | 12 | 3.335 |
| Human Health and Disease | 4 | 16 | 4.44% |
| Strategies for enhancement in Food Production | 1 | 4 | 1.11% |
| Microbes in Human Welfare | 5 | 20 | 5.55% |
| Biotechnology | 5 | 20 | 5.55% |
| Ecology | 8 | 32 | 8.88% |
| **Total** | **90** | **360** | **100%** |