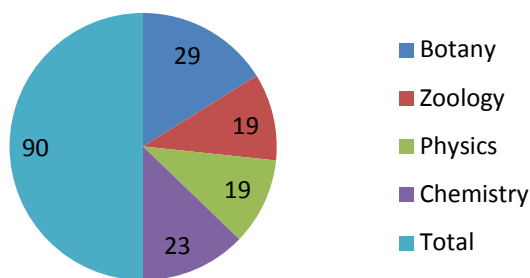




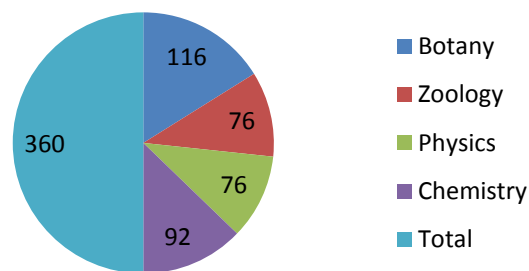
NEET-2018 ANALYSIS

	1 st year		2 nd year		Total syllabus	
	No of questions	Marks	No of questions	Marks	No of questions	Total Marks
Botany	29	116	20	80	49	196
Zoology	19	76	22	88	41	164
Physics	19	76	26	104	45	180
Chemistry	23	92	22	88	45	180
Total	90	360	90	360	180	720

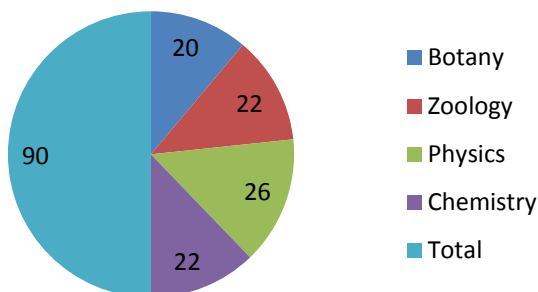
Questions from 1st year syllabus



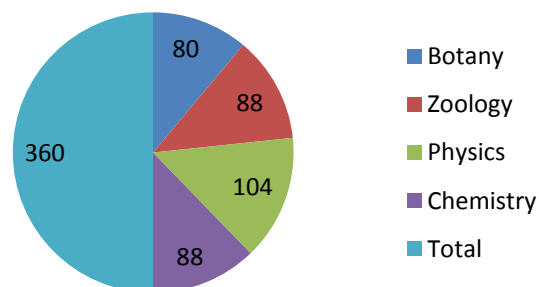
Marks from 1st year syllabus



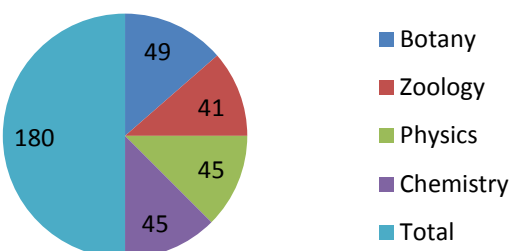
Questions from 2nd year syllabus



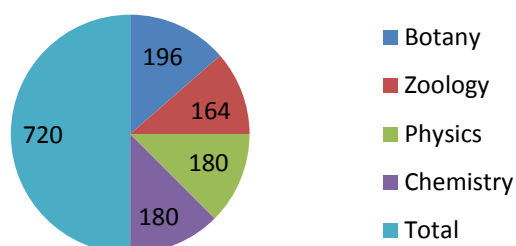
Marks from 2nd year syllabus



Questions from total syllabus



Marks from total syllabus



Physics analysis _ Chapterwise

Chapter	Year	No of questions	Marks	% weightage in NEET-2018
Physical World	Ist			
Units and Dimensions& Errors	Ist	1	4	2.2
Motion in a straight line	Ist			
Motion in a plane	Ist			
Laws of motion	Ist	2	8	4.4
Work, Energy and Power	Ist	1	4	2.2
System of Particles and Rotational Motion	Ist	5	20	10.0
Oscillations	Ist	1	4	2.2
Gravitation	Ist	2	8	4.4
Mechanical properties of Solids	Ist	1	4	2.2
Mechanical properties of Fluids	Ist	1	4	2.2
Thermal Properties of matter	Ist	2	8	4.4
Thermodynamics	Ist	2	8	4.4
Kinetic Theory of Gases	Ist	1	4	2.2
Waves	IIInd	2	8	4.4
Ray Optics and Optical Instruments	IIInd	3	12	6.6
Wave Optics	IIInd	2	8	4.4
Electric Charges and Fields	IIInd	2	8	4.4
Electrostatic Potential and Capacitance	IIInd	1	4	2.2
Current Electricity	IIInd	3	12	6.6
Moving Charges and Magnetism	IIInd	1	4	2.2
Magnetism and Matter	IIInd	1	4	2.2
Electromagnetic Induction	IIInd	2	8	4.4
Alternating Current	IIInd	1	4	2.2
Electromagnetic Waves	IIInd	1	4	2.2
Dual Nature of Radiation and Matter	IIInd	2	8	4.4
Atoms	IIInd	1	4	2.2
Nuclei	IIInd	1	4	2.2
Semiconductor Electronics	IIInd	3	12	6.6
Communication Systems	IIInd			
	IIInd			

Chemistry analysis_Chapterwise

Chapter	Year	No of questions	Marks	% weightage in NEET-2018
Atomic structure	Ist	1	4	2.2
Classification of elements & periodicity in properties	Ist	1	4	2.2
Chemical Bonding and Molecular Structure	Ist	3	12	6.6
Hydrogen and its Compounds	Ist			
Environmental Chemistry	Ist	1	4	2.2
Stoichiometry	Ist	3	12	6.6
States of matter	Ist	2	8	4.4
Thermodynamics	Ist	1	4	2.2
Chemical Equilibrium	Ist	3	12	6.6
Ionic Equilibrium				
Alkali Metals	Ist			
Alkali Earth Metals	Ist	1	4	2.2
p-Block elements Group - 13	Ist	2	8	4.4
p-Block elements Group - 14	Ist			
General Organic Chemistry	Ist	3	12	6.6
Acyclic Hydrocarbons	Ist	1	4	2.2
Aromatic Hydrocarbons	Ist	1	4	2.2
Solid State	IIInd	1	4	2.2
Solutions	IIInd			
Electro Chemistry	IIInd	1	4	2.2
Chemical Kinetics	IIInd	2	8	4.4
Surface Chemistry	IIInd	1	4	2.2
General Principal of Metallurgy	IIInd	1	4	2.2
p-Block elements	IIInd			
Group - 15 Elements	IIInd	1	4	2.2
Group - 16 Elements	IIInd			
Group - 17 Elements	IIInd	1	4	2.2
Group - 18 Elements	IIInd			
d and f Block elements & Co-ordination compounds	IIInd	5	20	11.11
Polymers	IIInd	1	4	2.2
Biomolecules	IIInd	2	8	4.4
Chemistry in every day life	IIInd			
Haloalkanes & Haloarenes	IIInd			
Organic compounds containing C, H & O	IIInd			
Alcohols, Phenols and Ethers	IIInd	4	16	8.8
Aldehydes and Ketones	IIInd			
Carboxylic acids	IIInd	1	4	2.2
Organic compounds containing Nitrogen	IIInd			
Amines	IIInd	1	4	2.2
Diazonium salts	IIInd			
Cyanides and isocyanides	IIInd			

Botany analysis_Chapterwise

Chapter	Year	No of questions	Marks	% weightage in NEET-2018
The Living World	Ist	1	4	2.0
Biological Classification	Ist	5	20	10.2
Plant Kingdom	Ist	3	12	6.1
Morphology of flowering plants	Ist	2	8	4.0
Anatomy of flowering plants	Ist	4	16	8.1
Cell: The Unit of Life	Ist	4	16	8.1
Biomolecules	Ist	1	4	2.0
Cell Cycle and Cell Division	Ist	2	8	4.0
Transport in Plants	Ist	1	4	2.0
Mineral Nutrition	Ist	2	8	4.0
Photosynthesis in Higher Plants	Ist	2	8	4.0
Respiration in Plants	Ist	2	8	4.0
Plant Growth and Development	Ist			
Reproduction in Organisms	IInd	2	8	4.0
Sexual Reproduction in flowering Plants	IInd	4	16	8.1
Principles of Inheritance and Variations	IInd	3	12	6.1
Molecular Basis of Inheritance	IInd	5	20	10.2
Strategies for Enhancement in Food Production	IInd			
Microbes in Human Welfare	IInd	1	4	2.0
Biotechnology : Principles and Processes	IInd	2	8	4.0
Biotechnology and Its Applications	IInd	3	12	6.1
Ecosystem	IInd			

Chapter	Year	No of questions	Marks	% weightage in NEET-2018
Animal Kingdom	Ist	3	12	6.9
Structural Organisation in Animals	Ist	1	4	2.3
Digestion and Absorption	Ist	2	8	4.6
Breathing and Exchange of Gases	Ist	3	12	6.9
Body Fluids and Circulation	Ist	2	8	4.6
Excretory Products and their Elimination	Ist	2	8	4.6
Locomotion and Movement	Ist	1	4	2.3
Neural Control and Coordination	Ist	3	12	6.6
Chemical Control and Coordination	Ist	2	8	4.6
Human Reproduction	IIInd	4	16	9.3
Reproductive Health	IIInd	1	4	2.3
Principles of Inheritance and Variations	IIInd	1	4	2.3
Molecular Basis of Inheritance	IIInd			
Evolution	IIInd	3	12	6.9
Human Health and Disease	IIInd	3	12	6.9
Biotechnology and Its Applications	IIInd			
Organisms and Populations	IIInd	3	12	6.9
Ecosystem	IIInd	2	8	4.6
Biodiversity and Conservation	IIInd	1	4	2.3
Environmental Issues	IIInd	4	16	9.3