

NEET PHASE -II 2016

DATE : 24-07-2016

### ANALYSIS

**Physics:** Physics NEET (Phase-II) was calculative. Concepts were tough and calculations were lengthy. 22 questions were from class XI and 23 were from class XII. The Question paper was on the tougher side, and all the concepts were not entirely from NCERT level.

#### PHYSICS

##### ANALYSIS OF PHYSICS PORTION OF NEET-UG(Phase-II) 2016

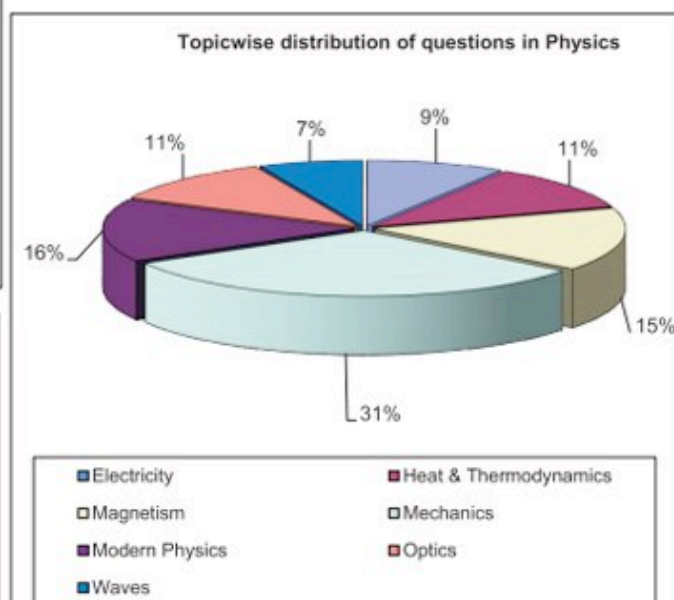
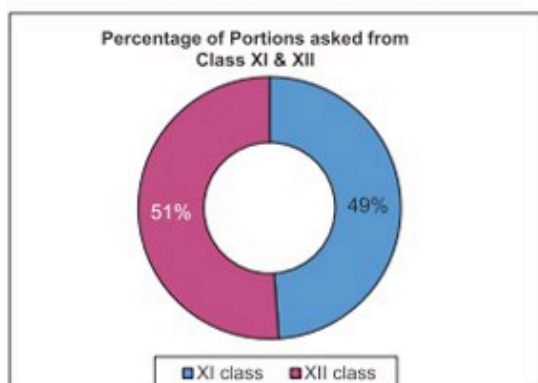
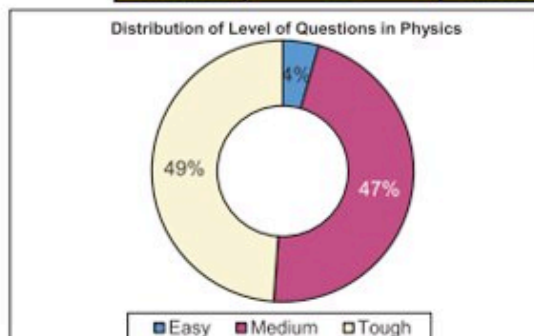
	XII	XI	XII	XI	XII	XII	XI	
Level	Electricity	Heat & Thermodynamics	Magnetism	Mechanics	Modern Physics	Optics	Waves	Total
Easy				2				2
Medium	3	2	3	6	3	3	1	21
Tough	1	3	4	6	4	2	2	22
<b>Total</b>	<b>4</b>	<b>5</b>	<b>7</b>	<b>14</b>	<b>7</b>	<b>5</b>	<b>3</b>	<b>45</b>

XI class

22

XII class

23



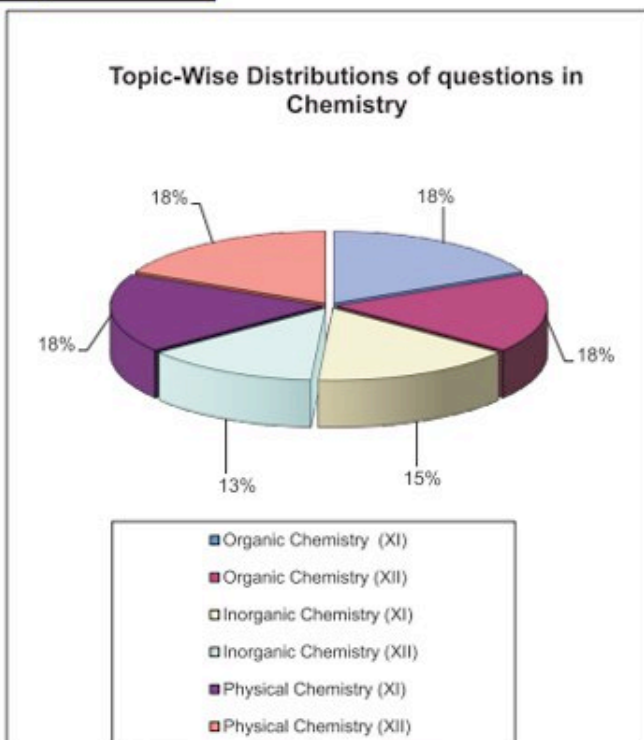
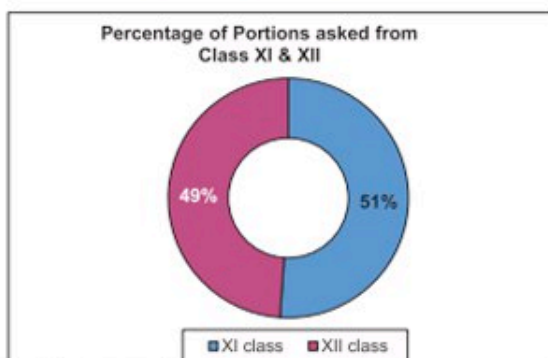
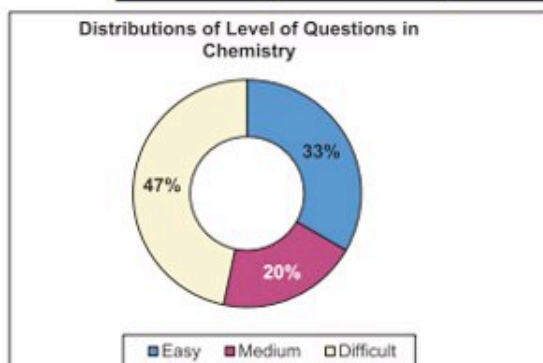
**Chemistry:** The questions of Chemistry in NEET (Phase-II) were more standard than the NEET-I (2016). Some questions were out of the syllabus and beyond the scope of the NCERT books. Numerals were formula based and were easy. One question had two options correct (Code-AA, Q.67). The entire syllabus was not covered and it missed some of the chapters like Chemistry in Everyday Life, Environmental Chemistry etc.

## CHEMISTRY

### ANALYSIS OF CHEMISTRY PORTION OF NEET-UG(Phase-II) 2016

Level	XI		XII		XII		Total
	Organic Chemistry (XI)	Organic Chemistry (XII)	Inorganic Chemistry (XI)	Inorganic Chemistry (XII)	Physical Chemistry (XI)	Physical Chemistry (XII)	
Easy	1	2	3	1	4	4	15
Medium	1	1	1	2	2	2	9
Difficult	6	5	3	3	2	2	21
<b>Total</b>	<b>8</b>	<b>8</b>	<b>7</b>	<b>6</b>	<b>8</b>	<b>8</b>	<b>45</b>

XI class	23	XII class	22
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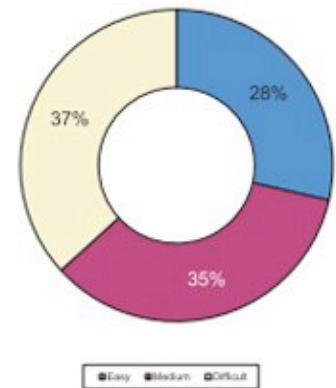
**Biology:** In this section, the paper was of standard type. It covered the class XI and class XII topics in a balanced manner. The important chapters were covered entirely. The questions were a mix of simple, average, and difficult type. Some of the questions were beyond the NCERT (restriction endonuclear making blunts end cut). It must have been perceived well among the student who had prepared well for it.

## BOTANY

### ANALYSIS OF BOTANY PORTION OF NEET-UG(Phase-II) 2016

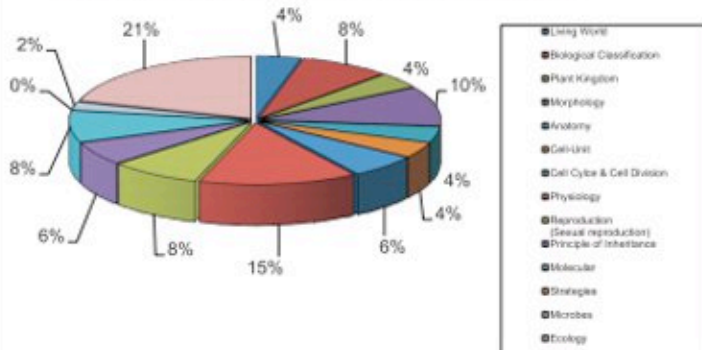
Topics	Easy	Medium	Difficult	Total
Living World	1	1		2
Biological Classification	2		2	4
Plant Kingdom		1	1	2
Morphology	3	1	1	5
Anatomy		1	1	2
Cell-Unit	1	1		2
Cell Cycle & Cell Division		2	1	3
Physiology	2	2	3	7
Reproduction (Sexual reproduction)	3	1		4
Principle of Inheritance		1	2	3
Molecular	1	2	1	4
Strategies				0
Microbes		1		1
Ecology	1	3	6	10
Total	14	17	18	49

Distribution of Level of Questions in Botany



Class-XI	28
Class-XII	25

Topic-Wise Distribution of questions in Botany



Percentage of Portions asked from Class XI & XII

