

PACE - IIT & MEDICAL

Delhi & NCR / Mumbai / Akola / Lucknow / Nashik / Goa / Indore / Pune / Kolkata / Durgapur / Nagpur / Bokaro / Dubai

NATIONAL ELIGIBILITY CUM ENTRANCE TEST (UG)

NEET UG 2017

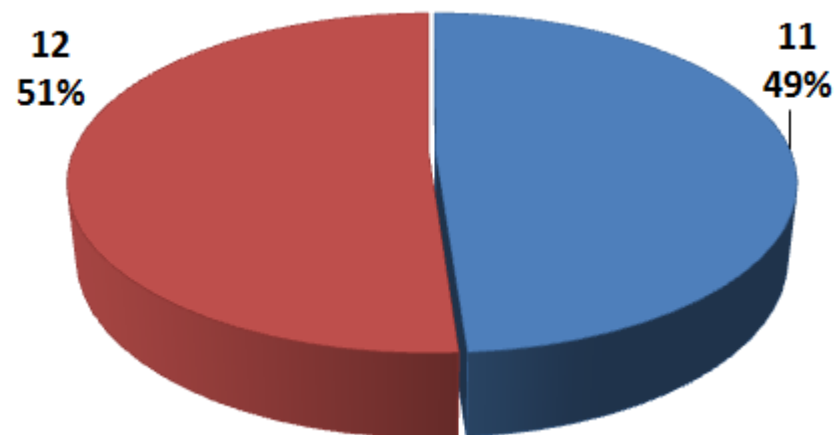
— QUESTION PAPER ANALYSIS —

NEET UG 2017 ANALYSIS:

PHYSICS

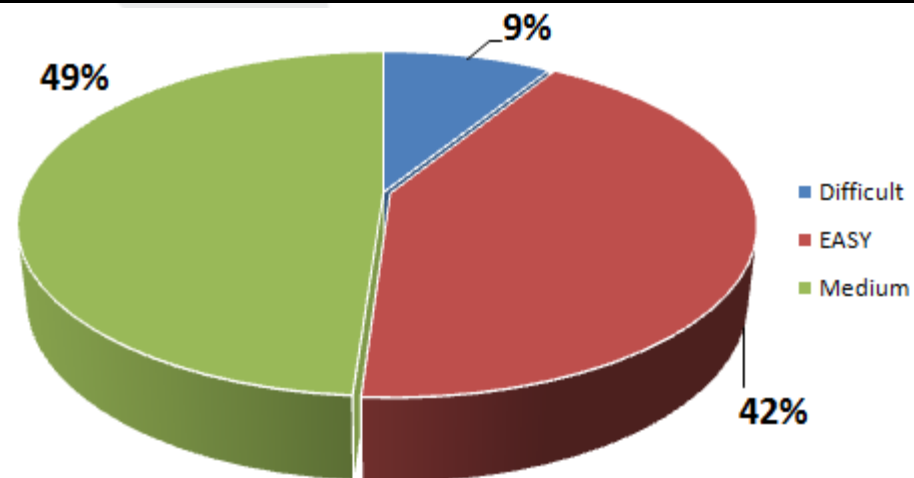
Total: 45 Questions

SN	Analysis Item	Result
1	Number of questions from XI	22
2	Number of questions from XII	23

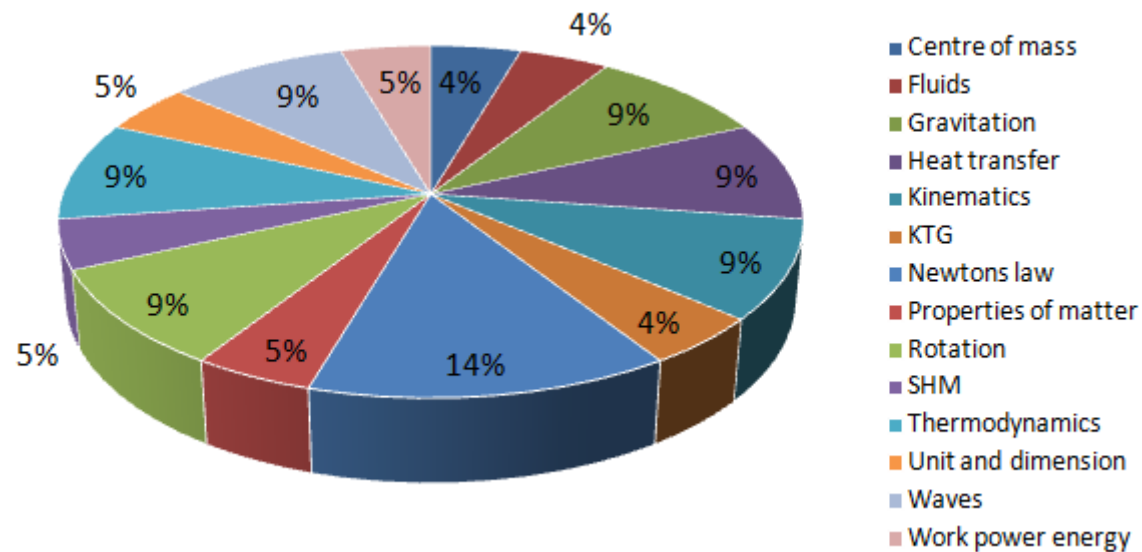


EASY, MEDIUM & DIFFICULTY LEVEL ANALYSIS: NO OF QUESTIONS

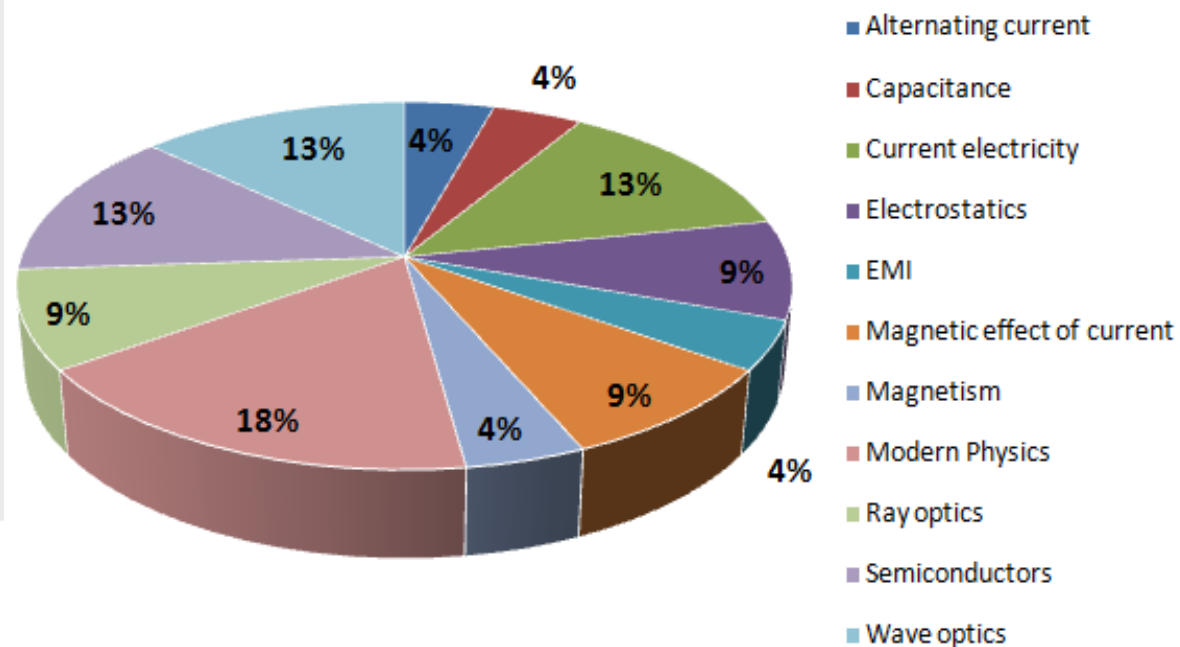
EASY	MEDIUM	Difficult
19	4	22



Topic wise Allocation of Marks – Class XI	
UNIT & TOPIC NAME	NO OF QUESTIONS
Centre of mass	1
Fluids	1
Gravitation	2
Heat transfer	2
Kinematics	2
KTG	1
Newtons law	3
Properties of matter	1
Rotation	2
SHM	1
Thermodynamics	2
Unit and dimension	1
Waves	2
Work power energy	1



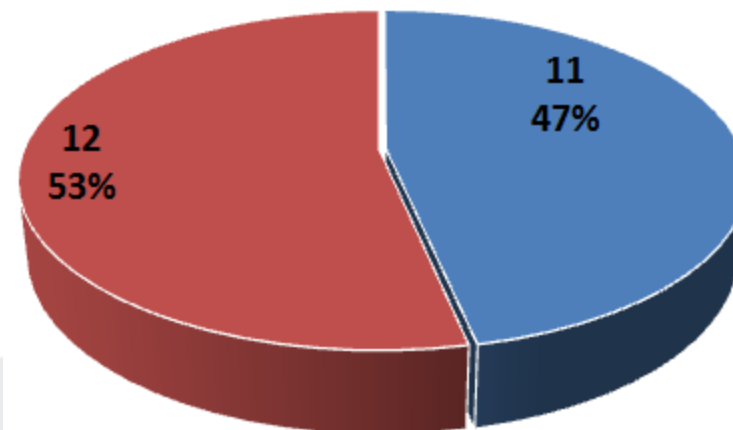
Topic wise Allocation of Marks – Class XII	
UNIT & TOPIC NAME	NO OF QUESTIONS
Alternating current	1
Capacitance	1
Current electricity	3
Electrostatics	2
EMI	1
Magnetic effect of current	2
Magnetism	1
Modern Physics	4
Ray optics	2
Semiconductors	3
Wave optics	3



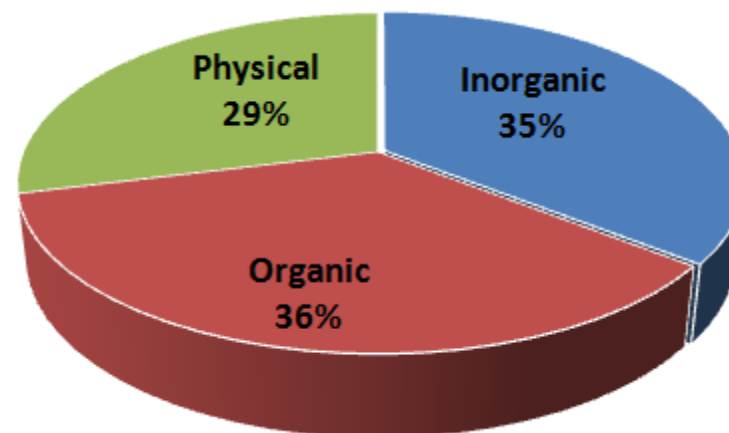
NEET UG 2017 ANALYSIS:
CHEMISTRY

Total: 45 Questions

SN	Analysis Item	Result
1	Number of questions from XI	21
2	Number of questions from XII	24

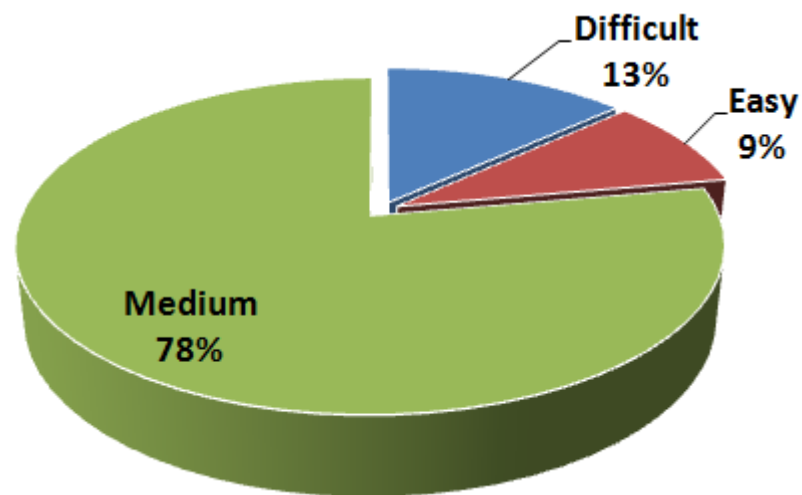

BRANCH WISE SUB-DIVISION (QUESTIONS)

SN	TOPIC	Result
1	PHYSICAL CHEMISTRY	13
2	ORGANIC CHEMISTRY	16
3	INORGANIC CHEMISTRY	16



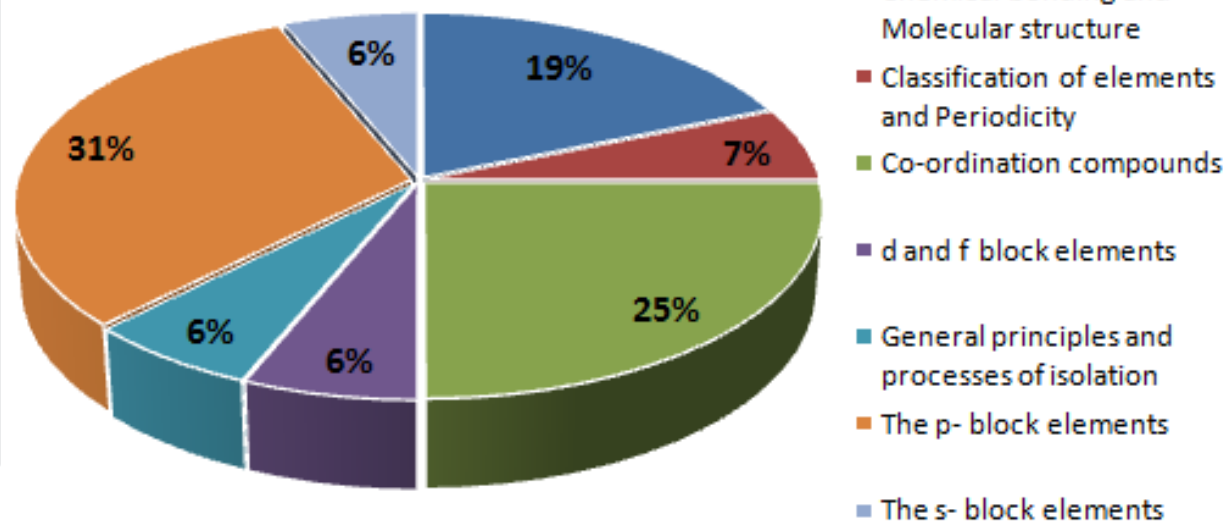
EASY, MEDIUM & DIFFICULTY LEVEL ANALYSIS: NO OF QUESTIONS

EASY	MEDIUM	Difficult
4	35	6

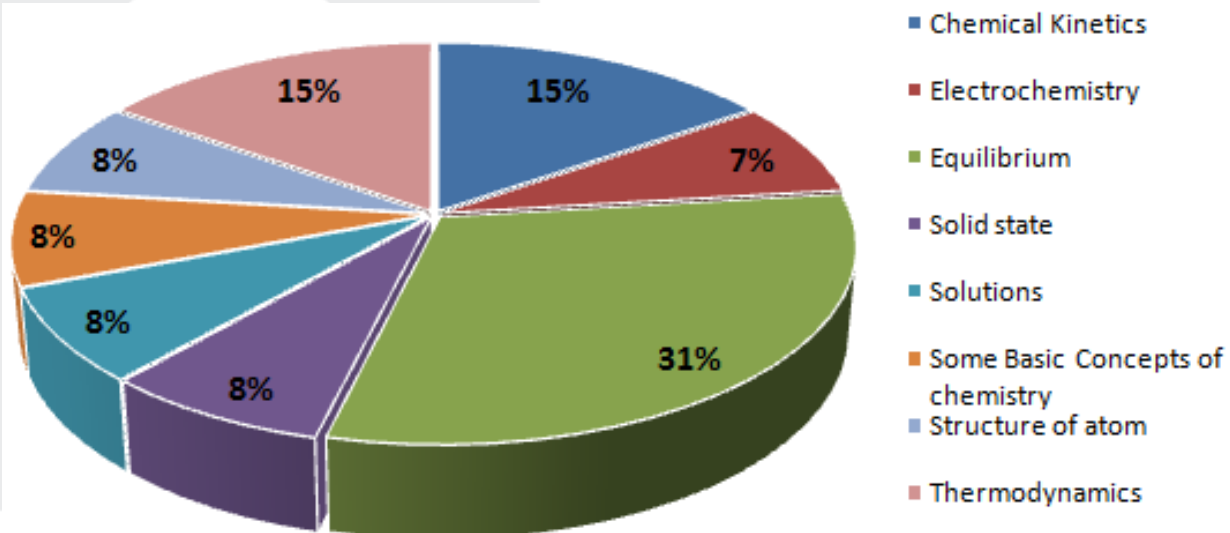
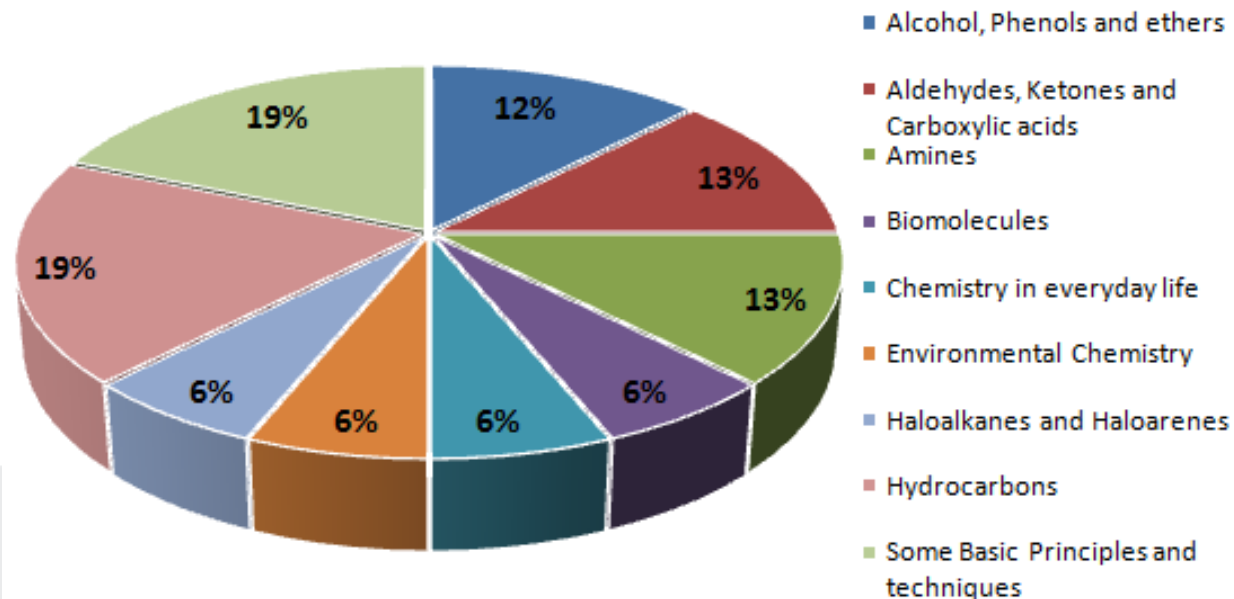


Topic wise Allocation of Marks

UNIT & TOPIC NAME	NO OF QUESTIONS
Inorganic Chemistry	16
Chemical bonding and Molecular structure	3
Classification of elements and Periodicity	1
Co-ordination compounds	4
d and f block elements	1
General principles and processes of isolation	1
The p- block elements	5
The s- block elements	1



Organic Chemistry	16
Alcohol, Phenols and ethers	2
Aldehydes, Ketones and Carboxylic acids	2
Amines	2
Biomolecules	1
Chemistry in everyday life	1
Environmental Chemistry	1
Haloalkanes and Haloarenes	1
Hydrocarbons	3
Some Basic Principles and techniques	3
Physical Chemistry	13
Chemical Kinetics	2
Electrochemistry	1
Equilibrium	4
Solid state	1
Solutions	1
Some Basic Concepts of chemistry	1
Structure of atom	1
Thermodynamics	2

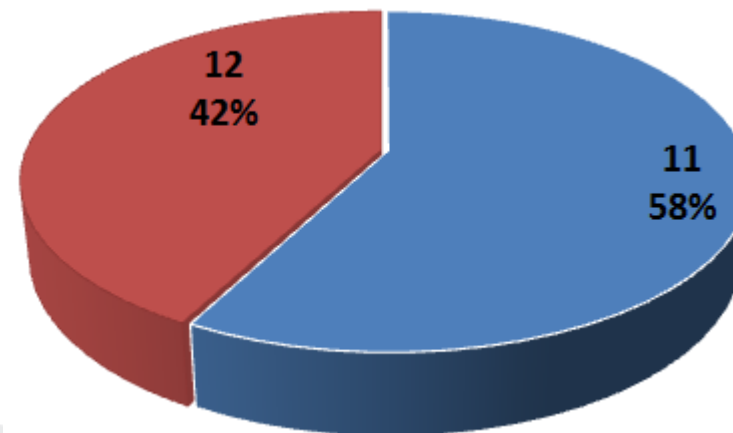


NEET UG 2017 ANALYSIS:

BIOLOGY

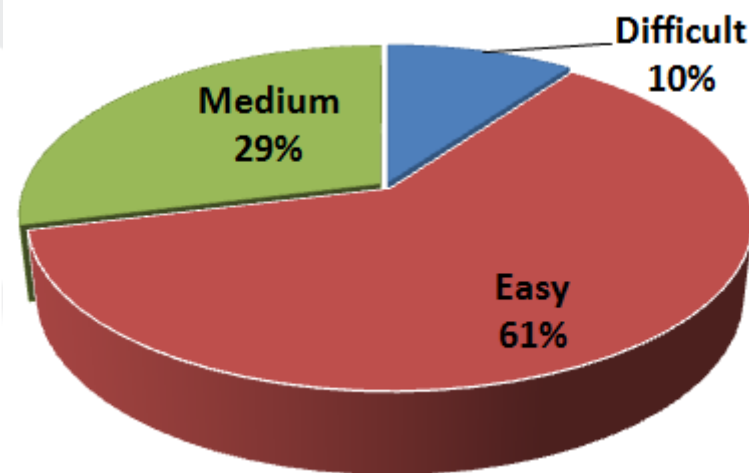
Total: 90 Questions

Analysis Item	Result
Questions from topics of XI	52
Questions from topics of XII	38

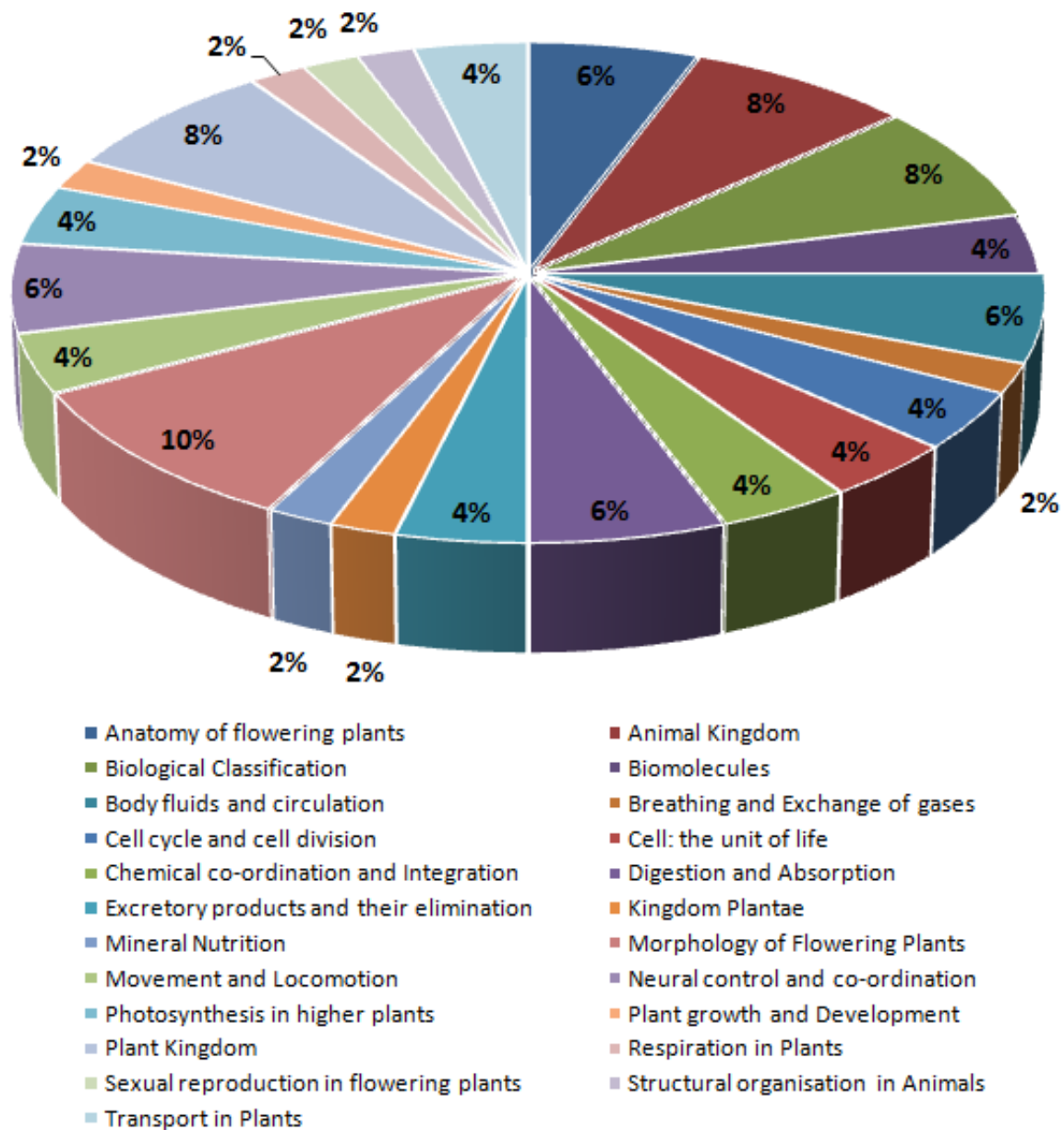


EASY, MEDIUM & DIFFICULTY LEVEL ANALYSIS: NO OF QUESTIONS

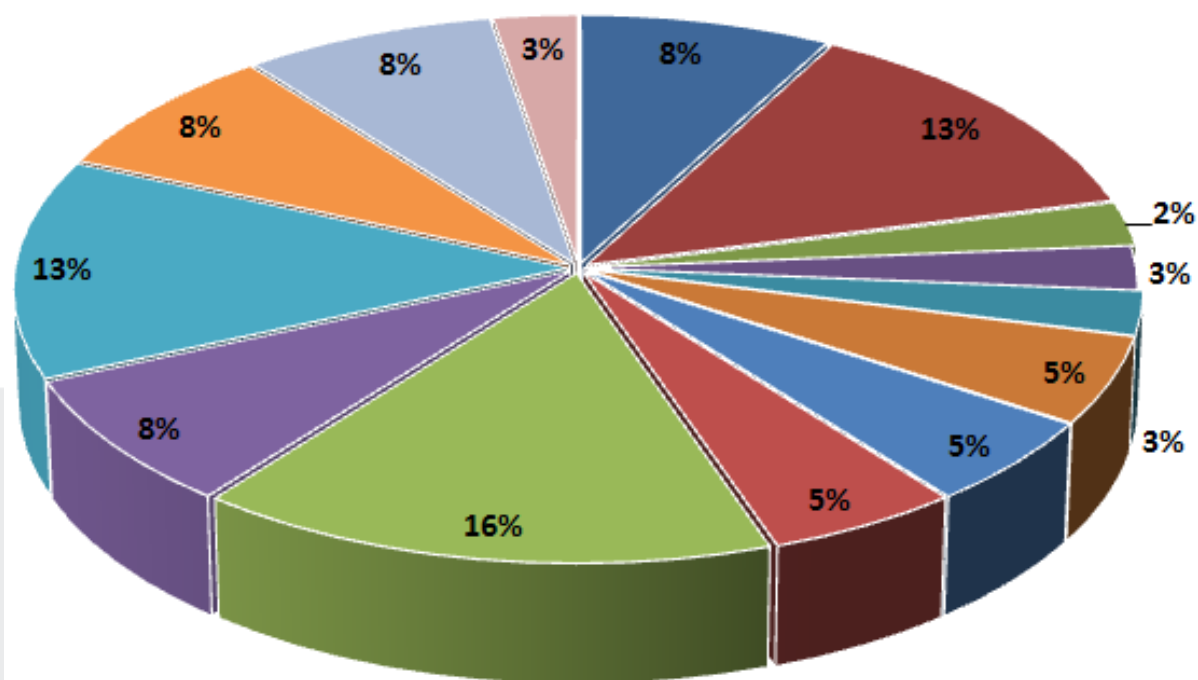
EASY	MEDIUM	Difficult
55	26	9



Topic wise Allocation of Marks	
Unit & Topic Name – Class XI	No of Questions
Anatomy of flowering plants	3
Animal Kingdom	4
Biological Classification	4
Biomolecules	2
Body fluids and circulation	3
Breathing and Exchange of gases	1
Cell cycle and cell division	2
Cell: the unit of life	2
Chemical co-ordination and Integration	2
Digestion and Absorption	3
Excretory products and their elimination	2
Kingdom Plantae	1
Mineral Nutrition	1
Morphology of Flowering Plants	5
Movement and Locomotion	2
Neural control and co-ordination	3
Photosynthesis in higher plants	2
Plant growth and Development	1
Plant Kingdom	4
Respiration in Plants	1
Sexual reproduction in flowering plants	1
Structural organisation in Animals	1
Transport in Plants	2



Unit & Topic Name – Class XII	No of Questions
Biodiversity and Conservation	3
Biotechnology: Principles and Processes	5
Ecosystem	1
Environmental issues	1
Evolution	1
Human Health and diseases	2
Human reproduction	2
Microbes in Human Welfare	2
Molecular basis of Inheritance	6
Organisms and Populations	3
Principles of inheritance and variation	5
Reproductive health	3
Sexual reproduction in flowering plants	3
Strategies for enhancement in food production	1



- Biodiversity and Conservation
- Biotechnology: Principles and Processes
- Ecosystem
- Environmental issues
- Evolution
- Human Health and diseases
- Human reproduction
- Microbes in Human Welfare
- Molecular basis of Inheritance
- Organisms and Populations
- Principles of inheritance and variation
- Reproductive health
- Sexual reproduction in flowering plants
- Strategies for enhancement in food production