

# Syllabus – PHYSICAL CHEMISTRY

Atomic Structure

Redox Reaction

Chemical Kinetics & Nuclear Chemistry

Solid State

Electrochemistry

Solutions

Equilibrium

Surface Chemistry

Gaseous State

Thermodynamics

Mole Concept

# Syllabus – INORGANIC CHEMISTRY

Chemical Bonding

Coordination Compound

d & f Block Elements

Metallurgy

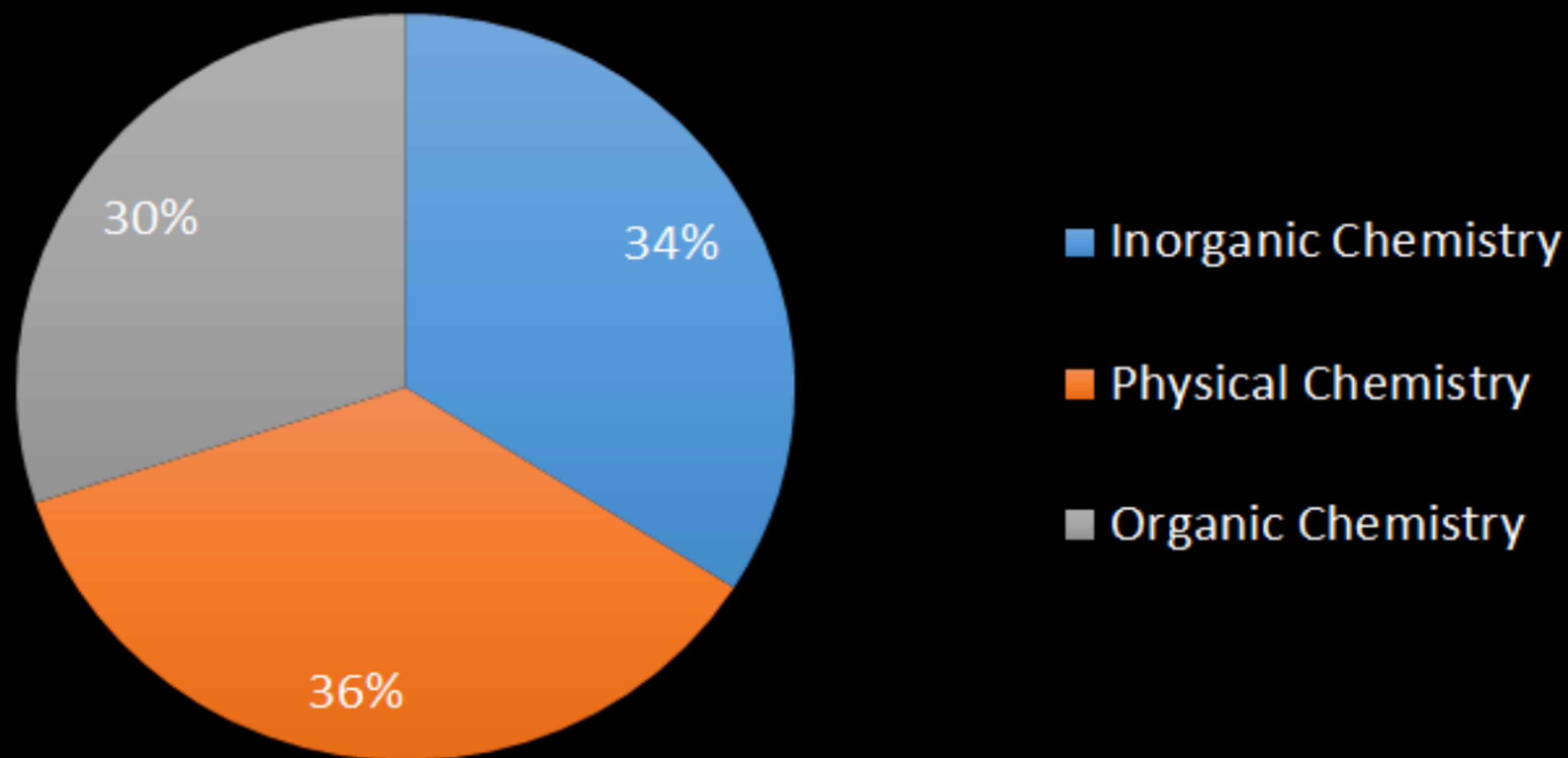
p-Block Element

Periodic Table

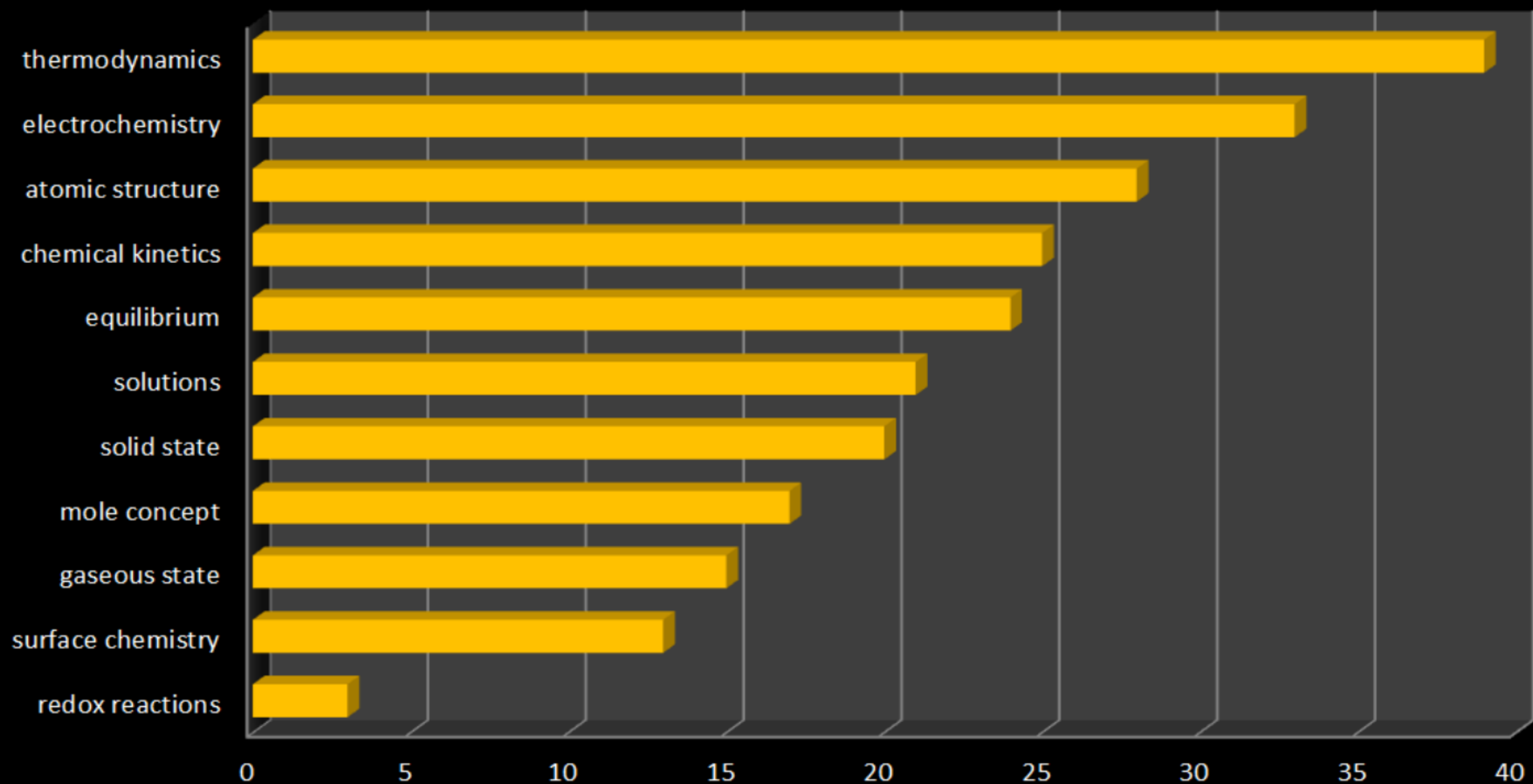
Qualitative Analysis

s-block

## Branch Wise Breakup - Last 17 Years

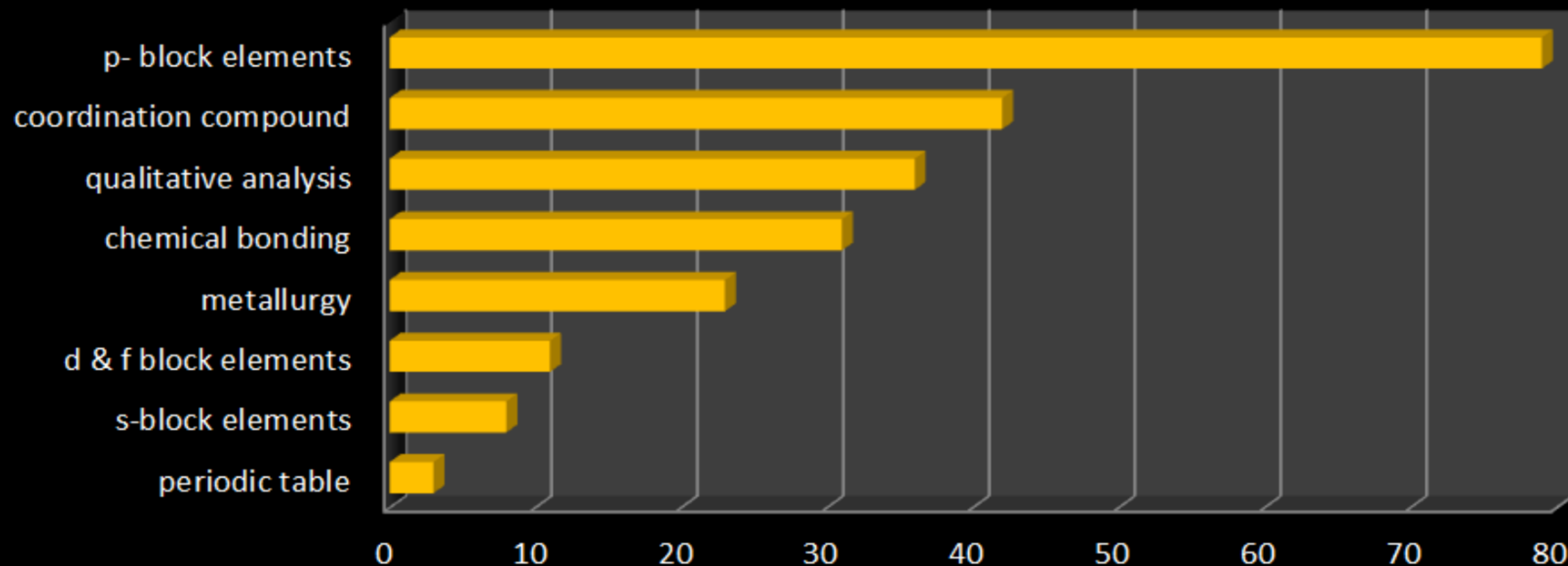


## Chapter Wise Number of Questions Physical Chemistry



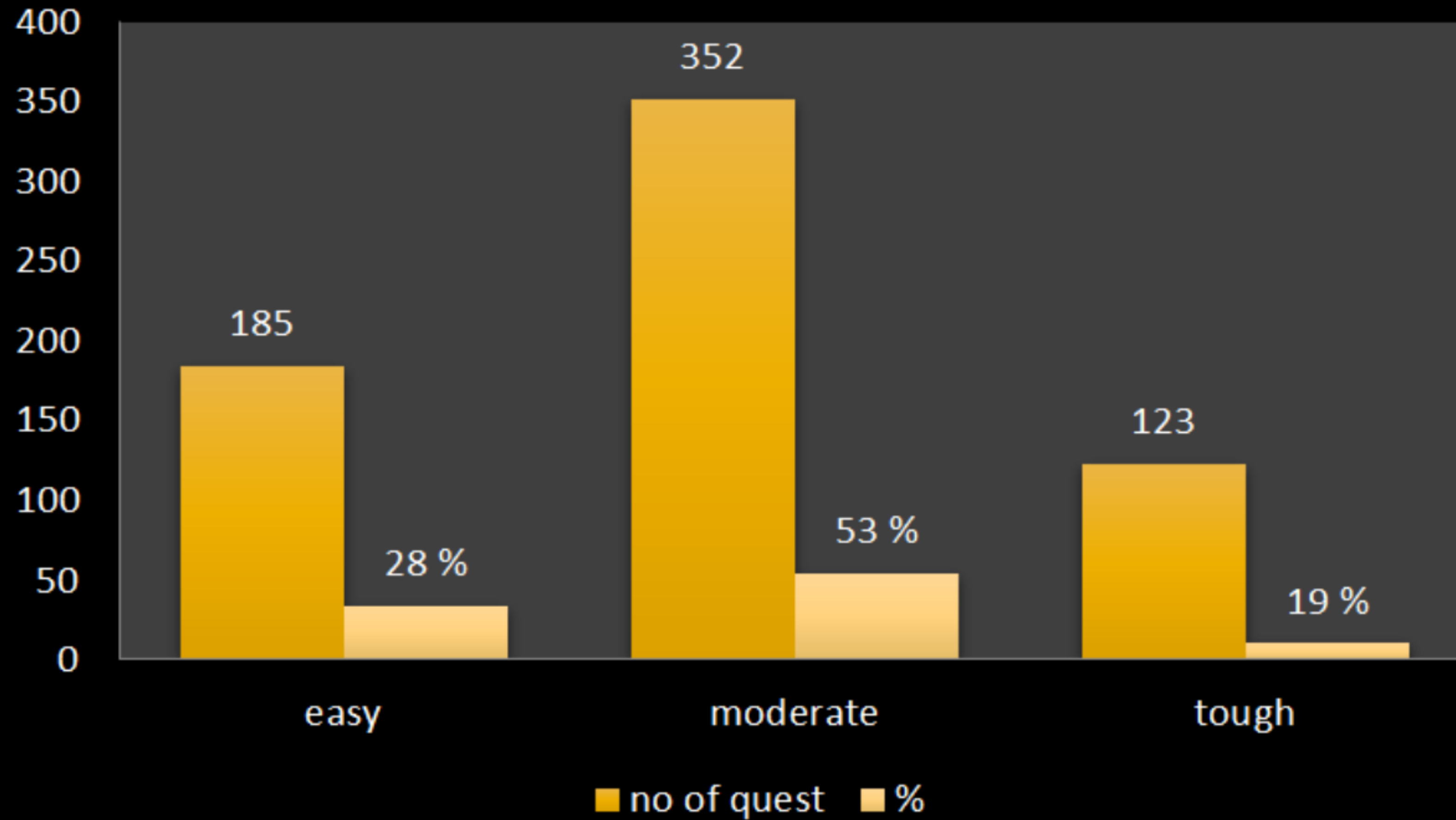
	redox reactions	surface chemistry	gaseous state	mole concept	solid state	solutions	equilibrium	chemical kinetics	atomic structure	electrochemistry	thermodynamics
■ Series1	3	13	15	17	20	21	24	25	28	33	39

## Chapter Wise Number of Questions Inorganic Chemistry



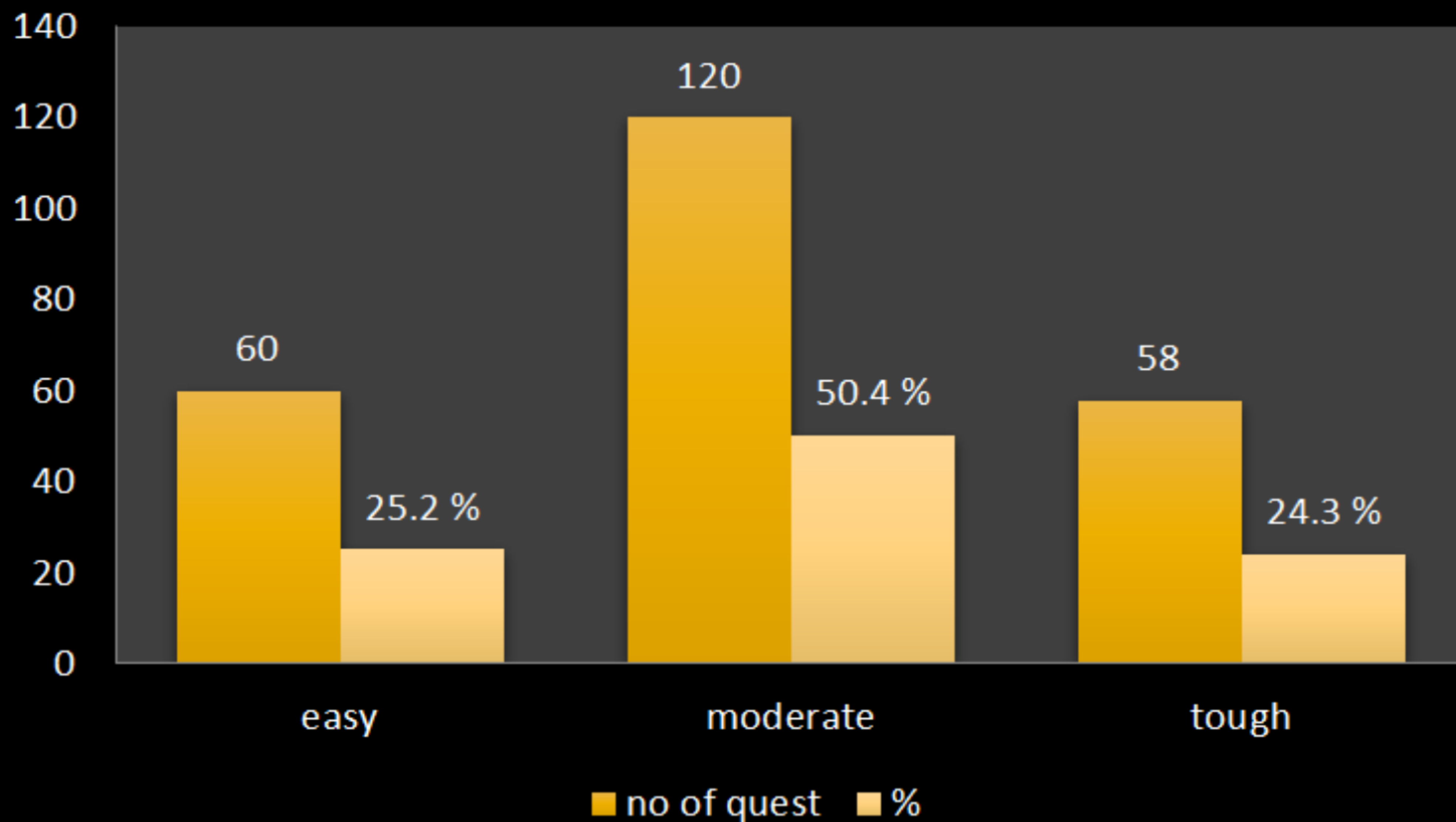
	periodic table	s-block elements	d & f block elements	metallurgy	chemical bonding	qualitative analysis	coordination compound	p- block elements
■ Series1	3	8	11	23	31	36	42	79

# Difficulty Analysis

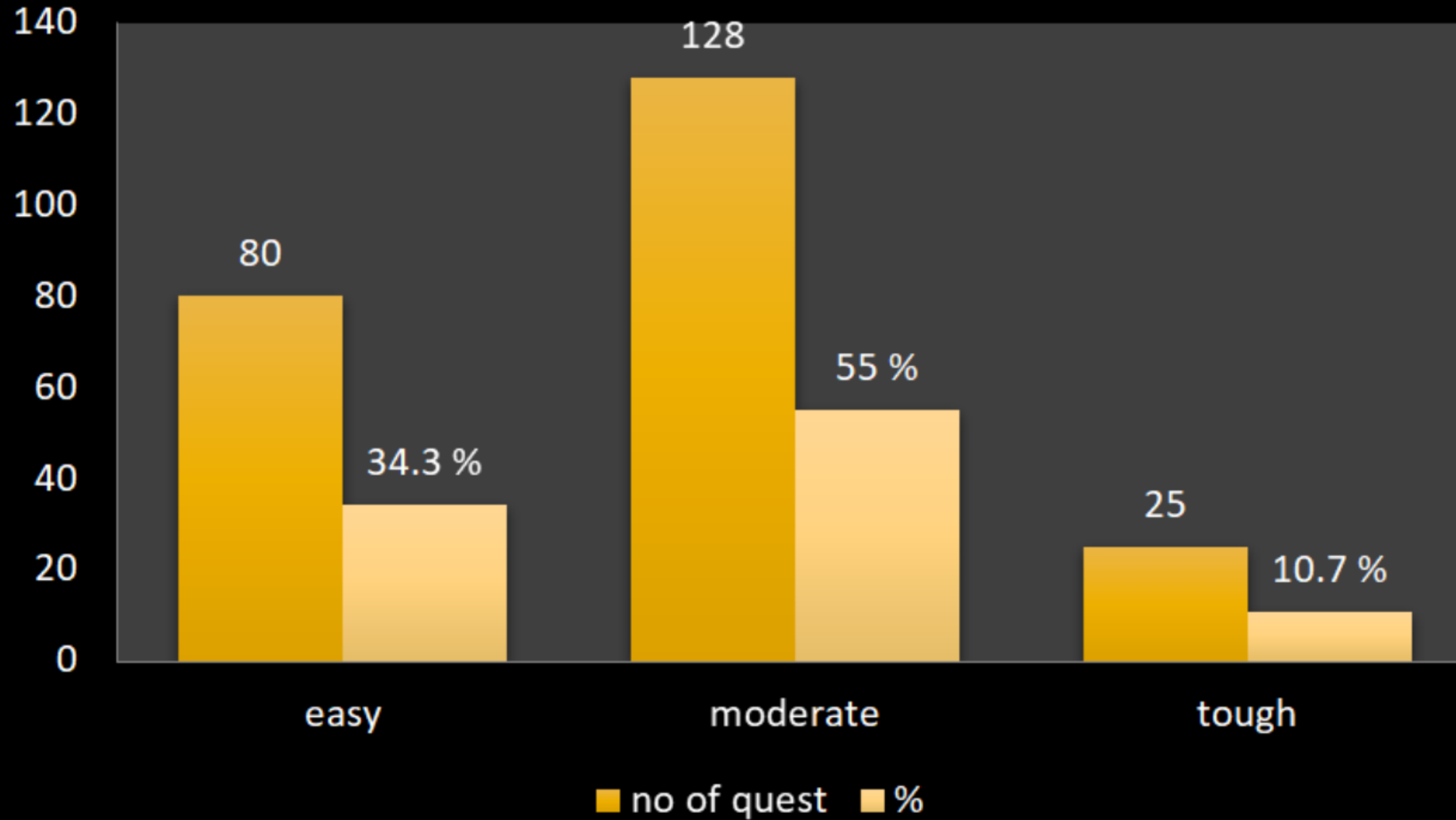




## Comparison of Difficulty Across Branches - Physical Chemistry



## Comparison of Difficulty Across Branches - Inorganic Chemistry





# New Batch Announcement For Class XII Studying & Passed Students

**Target : IIT - JEE - 2024 (MAIN + ADVANCED)**

## Praveen - V (Online)

Course Start Date : **18<sup>th</sup> - April - 2023**  
Syllabus End Date : **24<sup>th</sup> - December - 2023**  
Total Lectures : **670 Lectures**  
Course Fee : ~~₹ 49500/-~~ **₹ 29700**  
Class Frequency : **4/5 Days / Week**  
Access to Batch : **Till JEE ADV 2024**

## Praveen - I (Offline)

Course Start Date : **20<sup>th</sup> - April - 2023**  
Syllabus End Date : **28<sup>th</sup> - December - 2023**

### FEE STRUCTURE - Praveen (Offline)

TOTAL COURSE FEE	Rs. 1,30,000
1st INSTALLMENT	Rs. 78000/-
2nd INSTALLMENT	Rs. 52000/-
ONE TIME FEE	Rs. 1,20,000/-

**Support Numbers : 7410900901, 906, 908**

Competishun Tower - I : K-14, Scheme No 5, Income Tax Colony, Near Durgapura Bus Stand, Durgapura, Jaipur, Rajasthan- 302018

Competishun Tower - II : Plot number 35, Gopalpura Bypass Rd, near Riddhi Siddhi Circle, 10 B Scheme, Triveni Nagar, Gopal Pura Mode, Jaipur, Rajasthan 302020



# Target : JEE Advanced - 2023

## CATS - 5

(Starting From : 10-04-2023)

Competishun Advanced Training Session

Total Lectures  
**75 Lectures in PCM**

Scheduled Lectures

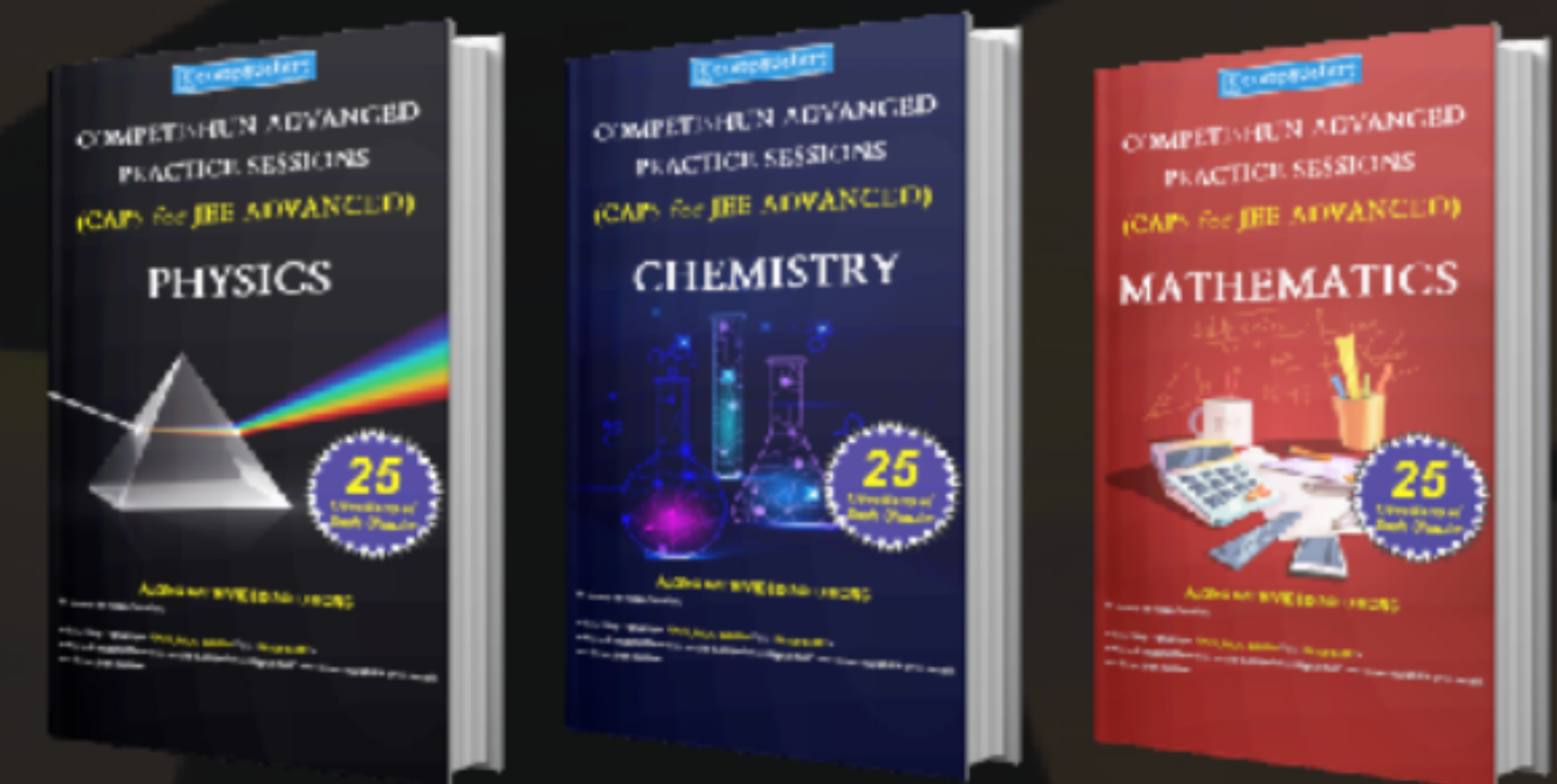
Course Fee : ₹ 2,478

## CATS - 6

(Starting From : 18-04-2023)

Competishun Advanced Training Session

CAPS for JEE ADVANCED - 2023 Available on Amazon



Course Only Available on **EDUCOMPETISHUN APP** and **online.competishun.com**

Support Numbers : **8888-0000-21, 7410900901, 906, 908**

# Syllabus - Organic Chemistry

Alcohol, Phenol & Ether

Aldehyde, Ketones & Carboxylic Acid

Alkyl Halides & Arylhalides

Biomolecules

Chemistry in Everyday Life

Environmental Chemistry

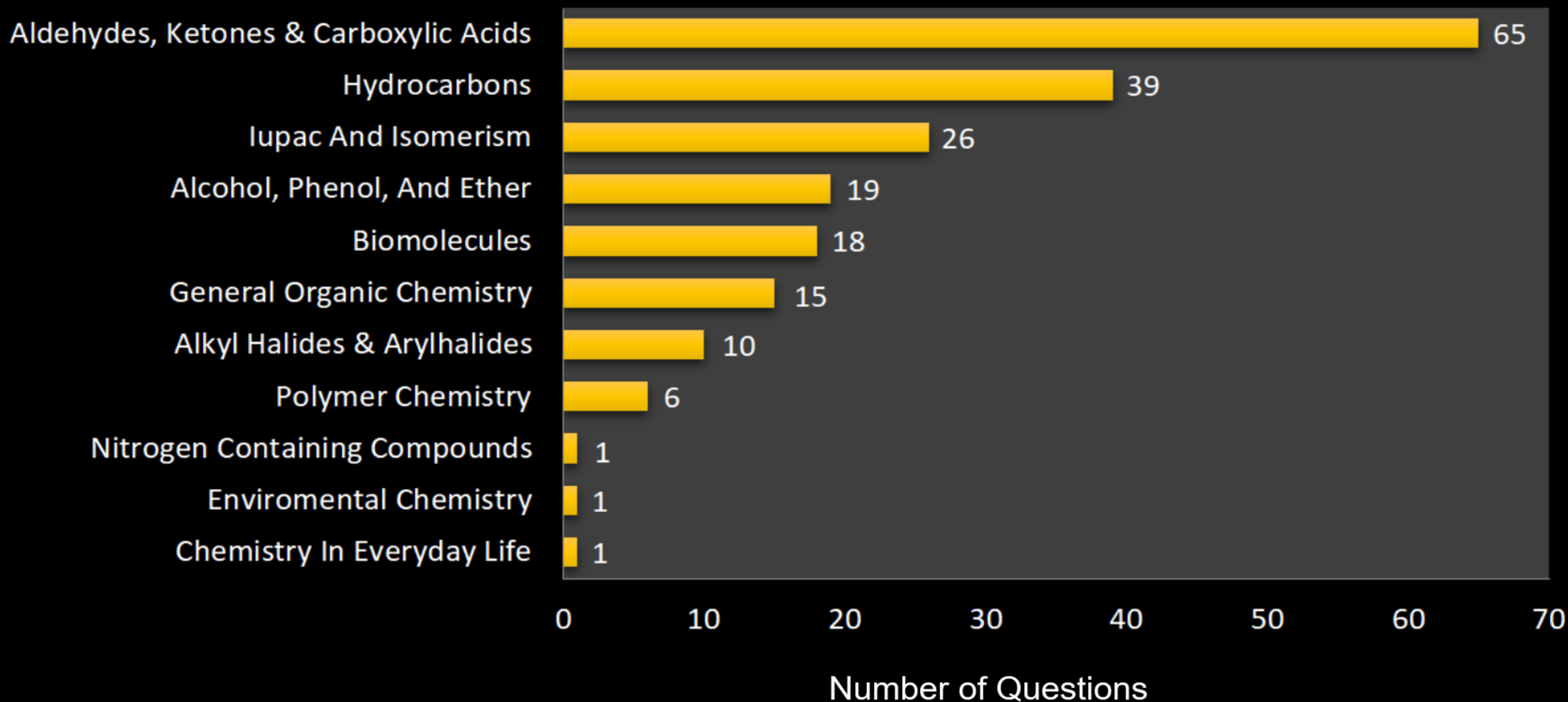
General Organic Chemistry

Hydrocarbons

IUPAC & Isomerism

Polymer Chemistry

## Chapter wise Number of Question - Organic Chemistry





## Comparison of Difficulty Across Branches - Org. Chemistry

