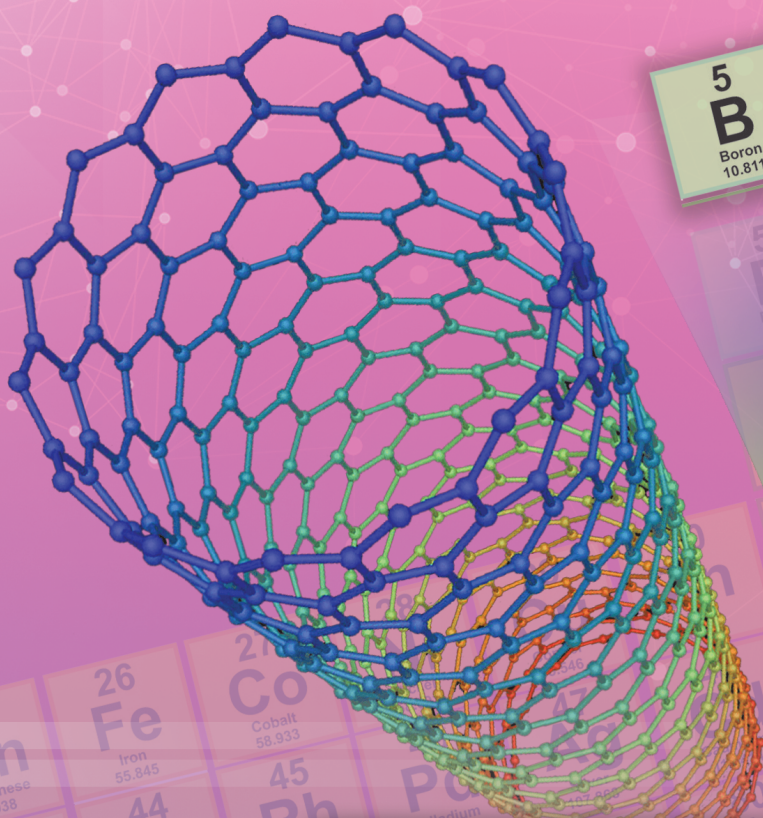


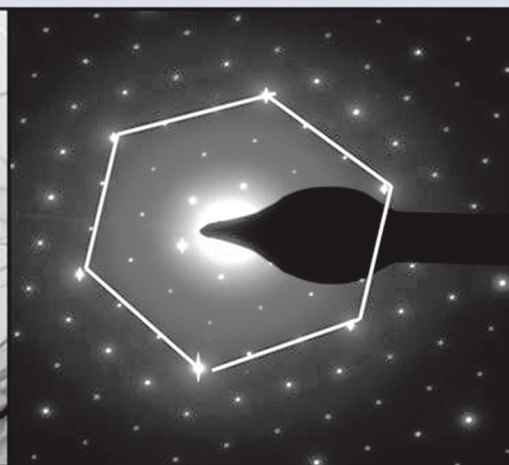
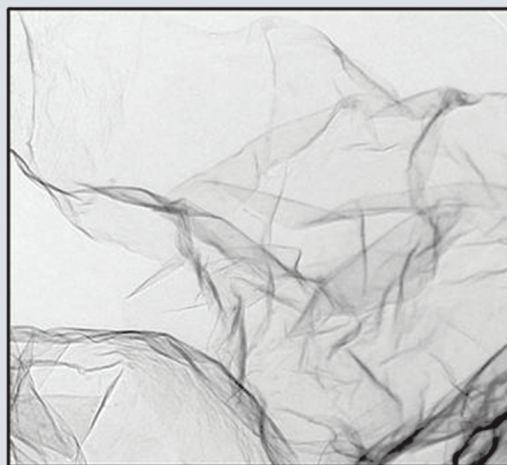


CHEMISTRY

Standard XI



2 He Helium 4.003	10 Ne Neon 20.180	18 Ar Argon 39.948	36 Kr Krypton 83.798
8 O Oxygen 15.999	9 F Fluorine 18.998	17 Cl Chlorine 35.453	35 Br Bromine 79.904
7 N Nitrogen 14.007	16 S Sulfur 32.066	34 Se Selenium 78.971	52 Te Tellurium 127.6
6 C Carbon 12.011	15 P Phosphorus 30.974	33 As Arsenic 74.922	51 Sb Antimony 121.757
5 B Boron 10.811	14 Si Silicon 28.086	32 Ge Germanium 72.631	50 Sn Tin 118.710



The Constitution of India

Chapter IV A

Fundamental Duties

ARTICLE 51A

Fundamental Duties- It shall be the duty of every citizen of India—

- (a) to abide by the Constitution and respect its ideals and institutions, the National Flag and the National Anthem;
- (b) to cherish and follow the noble ideals which inspired our national struggle for freedom;
- (c) to uphold and protect the sovereignty, unity and integrity of India;
- (d) to defend the country and render national service when called upon to do so;
- (e) to promote harmony and the spirit of common brotherhood amongst all the people of India transcending religious, linguistic and regional or sectional diversities, to renounce practices derogatory to the dignity of women;
- (f) to value and preserve the rich heritage of our composite culture;
- (g) to protect and improve the natural environment including forests, lakes, rivers and wild life and to have compassion for living creatures;
- (h) to develop the scientific temper, humanism and the spirit of inquiry and reform;
- (i) to safeguard public property and to abjure violence;
- (j) to strive towards excellence in all spheres of individual and collective activity so that the nation constantly rises to higher levels of endeavour and achievement;
- (k) who is a parent or guardian to provide opportunities for education to his child or, as the case may be, ward between the age of six and fourteen years.

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