

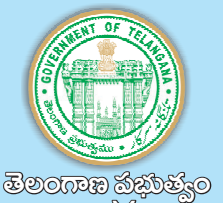


సాంస్కృతిక విద్యా పీఠం, తెలంగాణ, హైదరాబాద్

# The Modern Periodic Table of the Elements

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																																																											
IA	IIA	IIIB	IVB	VB	VIB	VII B	VIII B	VIII B	VIII B	IB	IIB	IIIA	IVA	VA	VIA	VIIA	VIIIA																																																											
H 1 1.008 Hydrogen	He 2 4.00 Helium	Li 3 6.94 Lithium	Be 4 9.01 Beryllium	Na 11 22.99 Sodium	Mg 12 24.31 Magnesium	K 19 39.10 Potassium	Ca 20 40.08 Calcium	Sc 21 44.96 Scandium	Ti 22 47.88 Titanium	V 23 50.94 Vanadium	Cr 24 52.00 Chromium	Mn 25 54.94 Manganese	Fe 26 55.85 Iron	Co 27 58.93 Cobalt	Ni 28 58.69 Nickel	Cu 29 63.55 Copper	Zn 30 65.39 Zinc	Ga 31 69.72 Gallium	Ge 32 72.61 Germanium	As 33 74.92 Arsenic	Se 34 78.96 Selenium	Br 35 79.90 Bromine	Kr 36 83.80 Krypton	Rb 37 85.47 Rubidium	Sr 38 87.62 Strontium	Ba 56 137.33 Barium	La 57 138.91 Lanthanum	Ce 58 140.12 Cerium	Pr 59 140.91 Praseodymium	Nd 60 144.24 Neodymium	Pm 61 (145) Promethium	Sm 62 150.36 Samarium	Eu 63 152.97 Europium	Gd 64 157.25 Gadolinium	Tb 65 158.93 Terbium	Dy 66 162.50 Dysprosium	Ho 67 164.93 Holmium	Er 68 167.26 Erbium	Tm 69 168.93 Thulium	Yb 70 173.04 Ytterbium	Lu 71 174.97 Lutetium	Fr 87 223.02 Francium	Ra 88 226.02 Radium	Cs 55 132.91 Cesium	Ba 56 137.33 Barium	La 57 138.91 Lanthanum	Ce 58 140.12 Cerium	Pr 59 140.91 Praseodymium	Nd 60 144.24 Neodymium	Pm 61 (145) Promethium	Sm 62 150.36 Samarium	Eu 63 152.97 Europium	Gd 64 157.25 Gadolinium	Tb 65 158.93 Terbium	Dy 66 162.50 Dysprosium	Ho 67 164.93 Holmium	Er 68 167.26 Erbium	Tm 69 168.93 Thulium	Yb 70 173.04 Ytterbium	Lu 71 174.97 Lutetium	Ac 89 227.03 Actinium	Th 90 232.04 Thorium	Pa 91 231.04 Protactinium	U 92 238.03 Uranium	Np 93 237.05 Neptunium	Pu 94 244.00 Plutonium	Am 95 243.06 Americium	Cm 96 247.00 Curium	Bk 97 248.00 Berkelium	Cf 98 251.00 Californium	Es 99 252.08 Einsteinium	Fm 100 257.10 Fermium	Md 101 257.10 Mendelevium	No 102 259.10 Nobelium	Lr 103 262.11 Lawrencium	Unnamed Discovery 118 Nov. 1999

**H** — Symbol  
 1 — Atomic Number  
 1.008 — Atomic Weight  
 Hydrogen — Name



ALKALI  
EARTH  
METALS

LANTHANIDES

ACTINIDES

HALOGENS

NOBLE  
GASES



# ఇంటర్మీడియట్

# రసాయన శాస్త్రం

1



సాంస్కృతిక విద్యా పీఠం, తెలంగాణ, హైదరాబాద్