

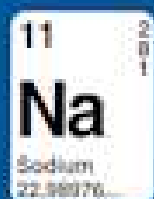
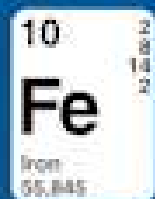
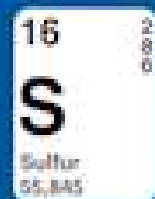
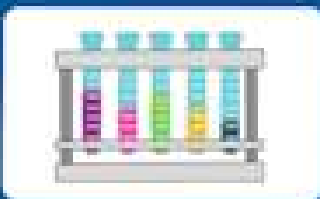
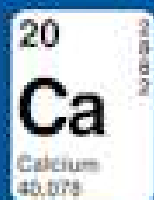
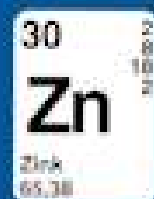
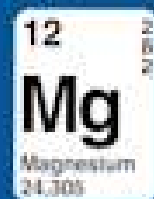
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(Permanently Affiliated to Periyar University,Salem,2(f) & 12(b) Status Granted by UGC – NewDelhi
and Accredited by NAAC – A+ Grade)

1 H Hydrogen																	2 He Helium																												
3 Li Lithium	4 Be Beryllium											5 B Boron	6 C Carbon	7 N Nitrogen	8 O Oxygen	9 F Fluorine	10 Ne Neon																												
11 Na Sodium	12 Mg Magnesium											13 Al Aluminium	14 Si Silicon	15 P Phosphorus	16 S Sulfur	17 Cl Chlorine	18 Ar Argon																												
19 K Potassium	20 Ca Calcium	21 Sc Scandium	22 Ti Titanium	23 V Vanadium	24 Cr Chromium	25 Mn Manganese	26 Fe Iron	27 Co Cobalt	28 Ni Nickel	29 Cu Copper	30 Zn Zinc	31 Ga Gallium	32 Ge Germanium	33 As Arsenic	34 Se Selenium	35 Br Bromine	36 Kr Krypton																												
37 Rb Rubidium	38 Sr Strontium	39 Y Yttrium	40 Zr Zirconium	41 Nb Niobium	42 Mo Molybdenum	43 Tc Technetium	44 Ru Ruthenium	45 Rh Rhodium	46 Pd Palladium	47 Ag Silver	48 Cd Cadmium	49 In Indium	50 Sn Tin	51 Sb Antimony	52 Te Tellurium	53 I Iodine	54 Xe Xenon																												
55 Cs Cesium	56 Ba Barium	57 La Lanthanum	72 Hf Hafnium	73 Ta Tantalum	74 W Tungsten	75 Re Rhenium	76 Os Osmium	77 Ir Iridium	78 Pt Platinum	79 Au Gold	80 Hg Mercury	81 Tl Thallium	82 Pb Lead	83 Bi Bismuth	84 Po Polonium	85 At Astatine	86 Rn Radon																												
87 Fr Francium	88 Ra Radium	89 Ac Actinium	104 Rf Rutherfordium	105 Db Dubnium	106 Sg Seaborgium	107 Bh Bohrium	108 Hs Hassium	109 Mt Meitnerium	110 Ds Darmstadtium	111 Rg Roentgenium	112 Cn Copernicium	113 Nh Nihonium	114 Fl Flerovium	115 Mc Moscovium	116 Lv Livermorium	117 Ts Tennessine	118 Og Oganesson																												
<table border="1"> <tr> <td>58 Ce Cerium</td> <td>59 Pr Praseodymium</td> <td>60 Nd Neodymium</td> <td>61 Pm Promethium</td> <td>62 Sm Samarium</td> <td>63 Eu Europium</td> <td>64 Gd Gadolinium</td> <td>65 Tb Terbium</td> <td>66 Dy Dysprosium</td> <td>67 Ho Holmium</td> <td>68 Er Erbium</td> <td>69 Tm Thulium</td> <td>70 Yb Ytterbium</td> <td>71 Lu Lutetium</td> </tr> <tr> <td>90 Th Thorium</td> <td>91 Pa Protactinium</td> <td>92 U Uranium</td> <td>93 Np Neptunium</td> <td>94 Pu Plutonium</td> <td>95 Am Americium</td> <td>96 Cm Curium</td> <td>97 Bk Berkelium</td> <td>98 Cf Californium</td> <td>99 Es Einsteinium</td> <td>100 Fm Fermium</td> <td>101 Md Mendelevium</td> <td>102 No Nobelium</td> <td>103 Lr Lawrencium</td> </tr> </table>																		58 Ce Cerium	59 Pr Praseodymium	60 Nd Neodymium	61 Pm Promethium	62 Sm Samarium	63 Eu Europium	64 Gd Gadolinium	65 Tb Terbium	66 Dy Dysprosium	67 Ho Holmium	68 Er Erbium	69 Tm Thulium	70 Yb Ytterbium	71 Lu Lutetium	90 Th Thorium	91 Pa Protactinium	92 U Uranium	93 Np Neptunium	94 Pu Plutonium	95 Am Americium	96 Cm Curium	97 Bk Berkelium	98 Cf Californium	99 Es Einsteinium	100 Fm Fermium	101 Md Mendelevium	102 No Nobelium	103 Lr Lawrencium
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TRINITY COLLEGE FOR WOMEN
NAMAKKAL – 637 002
TAMILNADU.



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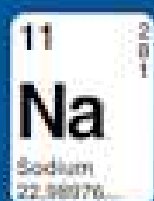
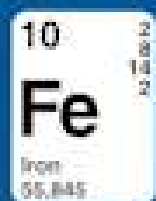
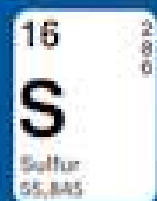
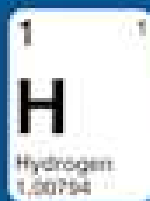
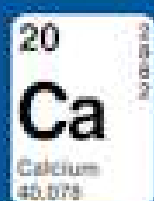
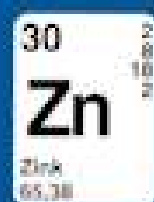
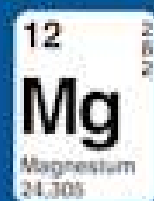
Ms. S.HARSHINI – III – B.Sc., Chemistry

Ms. V.NAVEENA – II – B.Sc., Chemistry

Ms. S.KARTHIKA – I – B.Sc., Chemistry

TECHNICAL SUBORDINATES

Mrs. G.MAHESH – Lab Assistant





M. THENMATHI
II - B.Sc CHEMISTRY

If life is chemistry then H_2O
 Boil your ego. NH_2 l
 Melt your sorrow. 109.28°
 Expand your happiness. sp^3
 Enhance your kinetic energy.
 Think like a proton and $\Delta H = 380.7 kJ$
 Stay positive. ☺ $(CH_3)_3CH$

By:
S. Karthika
I. B.Sc. CHEMISTRY.

$E = mc^2$

8
O
Oxygen
15.999



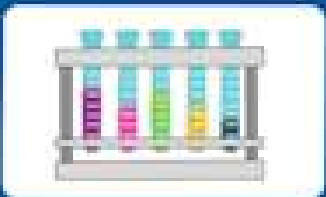
12
Mg
Magnesium
24.305

30
Zn
Zinc
65.38



20
Ca
Calcium
40.078

1
H
Hydrogen
1.00784

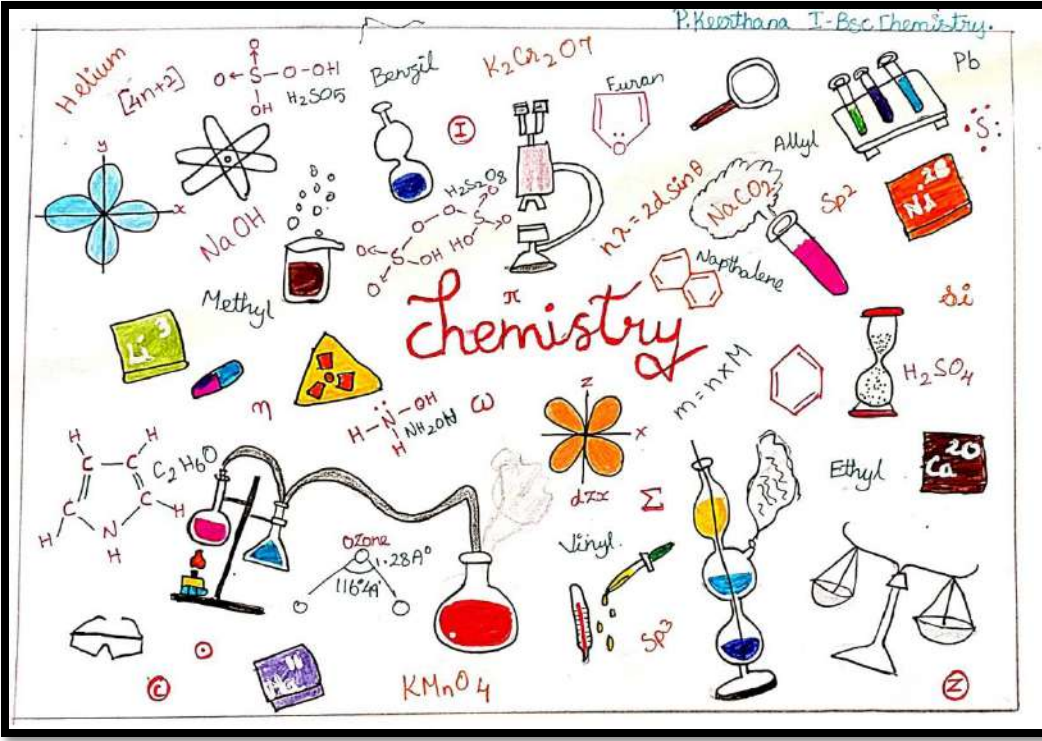


16
S
Sulfur
32.065

10
Fe
Iron
55.845



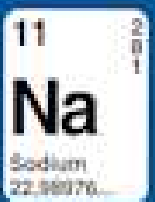
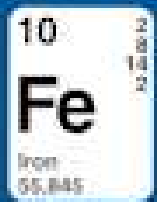
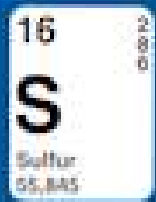
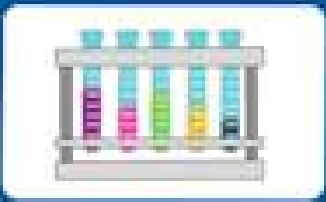
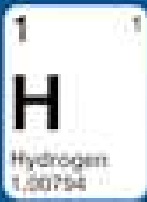
11
Na
Sodium
22.98976



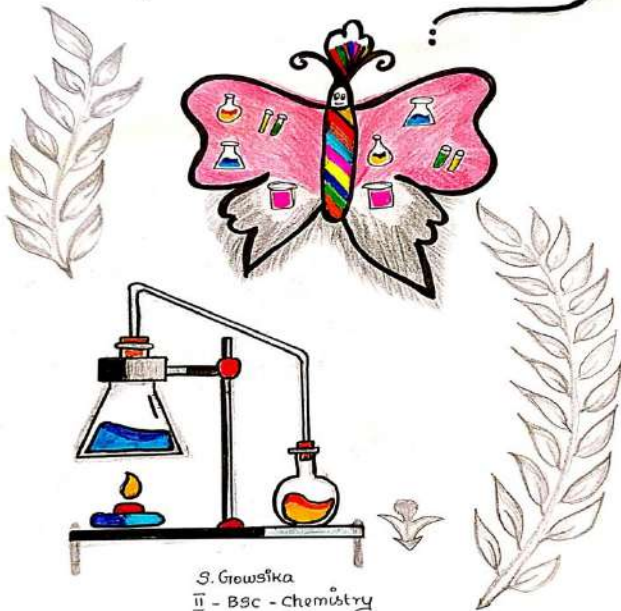
தன்னம்பிக்கை...!!

நீ விழுந்த போடுதல்லாம்
நாங்கிப் பிடிக்கும் இந்தக் கை...
மனம் உடையும் போடுதல்லாம்
நடிகக் கொடுக்கும் இந்தக் கை...
தனியே நீ அடும்போடுதல்லாம்
உன் கண்ணீரைத் துடைக்கும்
இந்தக் கை... அது வேறு யார்
கையும் அல்ல... உன்னுள்
உள்ள உனது தன்னம்பிக்கை...
அதை மட்டும் சீர்போதும்
கிழந்து விடாதே...!!!

சி.சுவாதி
முதலாம் ஆண்டு வேதியியல்
இளங்கலை.



Chemistry



S. Gowśika
II - BSc - Chemistry

CHEMISTRY WORD SEARCH

N	S	C	L	I	D	C	T	A	N	M	N	H	N	B	I	N	I	N	O
C	A	E	R	L	O	D	I	A	O	Y	S	L	R	O	O	E	T	D	O
N	I	D	N	Y	I	E	O	N	E	T	O	P	M	N	X	D	O	O	N
O	O	M	O	C	S	N	H	P	Y	L	L	U	M	D	O	R	D	M	N
X	T	P	R	E	I	T	A	Y	E	R	U	E	L	C	A	C	E	S	
H	R	U	A	E	B	N	A	X	M	E	T	A	L	R	O	D	D	O	E
F	E	M	D	S	H	O	L	E	D	I	S	R	R	Y	E	C	C	A	
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C	I	N	C	G	R	T	L	P	O	I	P	R	P	I	R	O	H	T	
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L	A	I	D	R	E	C	A	T	I	O	N	L	I	I	T	I	L	M	S
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H	C	C	A	T	A	L	Y	S	T	M	H	A	A	L	O	T	I	U	T
T	D	A	D	E	B	T	S	U	E	A	E	N	N	I	A	L	D	M	L
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M	A	N	A	N	S	L	L	E	D	E	M	T	O	T	L	C	R	M	L

- | | | |
|---------------|-------------|----------------|
| ACID | ALLOTROPE | ANION |
| ATOM | BASE | BOILING POINT |
| BOND | CATALYST | CATION |
| CHEMISTRY | COLLOID | COVALENT |
| CRYSTAL | ENDOTHERMS | EXOTHERMIC |
| HETEROGENEOUS | HOMOGENEOUS | IONIC |
| MELTING POINT | METAL | METALLOID |
| MIXTURE | NONMETAL | PERIODIC TABLE |
| PHASE | POLYMER | PRODUCT |
| REACTANT | REACTION | SOLUTION |

T. PAVITHRA II-BSC [CHEMISTRY]

$E = mc^2$

8
O
Oxygen
15.999

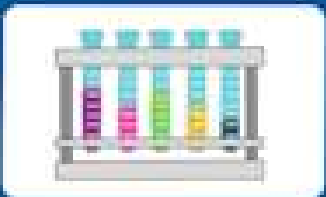
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S
Sulfur
32.065

10
Fe
Iron
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11
Na
Sodium
22.98976

INTERESTING FACT

The First Nobel Prize in Chemistry was awarded in 1901 to Jacobus Henricus Van't Hoff, of the Netherlands, "For his discovery of the laws of chemical dynamics and osmotic pressure in Solutions".

- G.K. KOKILA VANI
ii - B.Sc. CHEMISTRY

Chemistry

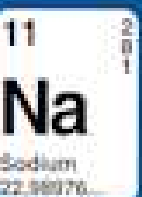
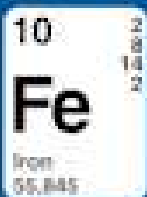
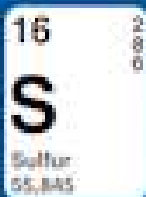
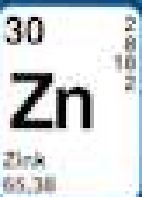
A poem narrated by chemistry...

"Dear Friends,

Hello

I am chemistry
I am really full of mystery,
I am not too stern or strict
Like physics or Mathematics.
I am calm and easy going
I am also too scowring.
I know I am difficult to memorise
But for that all you need to do is a lot of exercise
I come with both magic & fun
and the students love to do different reactions.
I have a family of 118 members.
who are too difficult to remember.
Boyle, Bohr, Plank & Curie
Enriched my theory
Einstein, Lavoisier & Rutherford
Made me strong & bold
But there are many mysteries still untold
I hope one day some of you might unfold
Now I think I must bid all you good-bye
but friends don't be afraid of me
As I am essential part of your life.

R. DivyaDharshini
I - B.Sc. Chemistry.



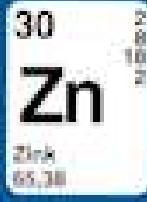
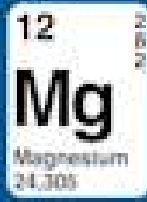


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Long 78.005377°
19/10/22 09:26 AM GMT +05:30

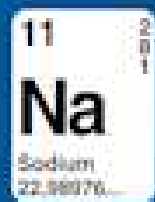
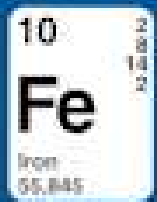
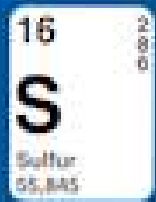
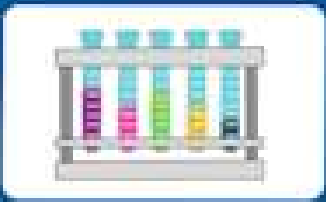


GPS Map Camera



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Long 78.001038°
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 Long 78.126132°
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