

1.30 - 3:15 pm : **Quiz Competition**

(Inter- Collegiate)

## “Chem Quiz-2019”

**1<sup>st</sup> Prize** - **Rs.1000/-**

**2<sup>nd</sup> Prize** - **Rs.750/-**

**3<sup>rd</sup> Prize** - **Rs.500/-**

3.15- 4.00 pm : **Cultural Programme**

### Organizing Committee

**Dr. M.S Latha**

(Principal In-Charge, SN College, Chengannur)

**Dr. Venu.S**

(Head, Department of Chemistry)

**Smt. Jisha Sreedharan**

**Dr. Anju K.S**

**Dr. Reshmi. R**

**Dr. Smitha Sasidharan**

**Smt.Kavitha.S**

**Smt.Reshmi Rangan**

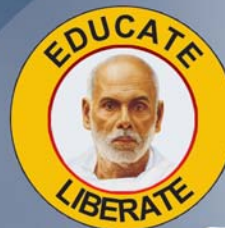
For more details :

**Dr.VENU.S**

**7012720805**

**Dr.ANJU.K.S**

**7034187800**



**SREE NARAYANA COLLEGE  
CHENGANNUR**

Alappuzha, Kerala

NAAC accredited with Grade -B



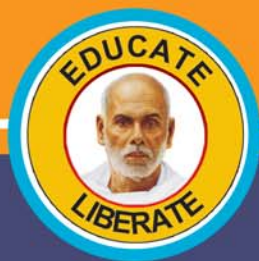
**CHEMISTRY ASSOCIATION  
INAUGURATION**

1 1IA 1A H Hydrogen 1.008	2 IIA 2A He Helium 4.003																	18 VIIIA 8A Ar Argon 39.948	19 IIIA 3A B Boron 10.811	20 IIVA 4A C Carbon 12.011	21 VA 5A N Nitrogen 14.007	22 VIA 6A O Oxygen 15.999	23 VIIA 7A F Fluorine 18.998	24 VIIIA 8A Ne Neon 20.180											
3 IIA Li Lithium 6.941	4 IIA Be Beryllium 9.012																	19 VIIIA 9A K Potassium 39.098	20 IIA Ca Calcium 40.078	21 IIIB 3B Sc Scandium 44.956	22 IVB 4B Ti Titanium 47.88	23 VB 5B V Vanadium 50.942	24 VIB 6B Cr Chromium 51.996	25 VIIB 7B Mn Manganese 54.938	26 VIIIB 8B Fe Iron 55.845	27 VIIIB 8B Co Cobalt 58.933	28 VIIIB 8B Ni Nickel 58.69	29 VIIIB 8B Cu Copper 63.546	30 VIIIB 8B Zn Zinc 65.38	31 IIIB 3B Ga Gallium 69.723	32 IVB 4B Ge Germanium 72.63	33 VB 5B As Arsenic 74.922	34 VIB 6B Se Selenium 78.96	35 VIIA 7A Br Bromine 79.904	36 VIIIA 8A Kr Krypton 83.796
37 IIA Rb Rubidium 85.468	38 IIA Sr Strontium 87.62	39 IIIB 3B Y Yttrium 88.906	40 IVB 4B Zr Zirconium 91.224	41 VB 5B Nb Niobium 92.906	42 VIB 6B Mo Molybdenum 95.94	43 VIIB 7B Tc Technetium 98.906	44 VIIIB 8B Ru Ruthenium 101.07	45 VIIIB 8B Rh Rhodium 101.07	46 VIIIB 8B Pd Palladium 106.42	47 VIIIB 8B Ag Silver 107.868	48 VIIIB 8B Cd Cadmium 112.414	49 IIIB 3B In Indium 114.818	50 IVB 4B Sn Tin 118.71	51 VB 5B Sb Antimony 121.757	52 VIB 6B Te Tellurium 127.6	53 VIIA 7A I Iodine 126.905	54 VIIIA 8A Xe Xenon 131.29																		
55 IIA Cs Cesium 132.905	56 IIA Ba Barium 137.33	57-71 Lanthanide Series	72 IVB Hf Hafnium 178.49	73 VB Ta Tantalum 180.948	74 VIB W Tungsten 183.84	75 VIIB Re Rhenium 186.207	76 VIIIB 8B Os Osmium 190.23	77 VIIIB 8B Ir Iridium 192.22	78 VIIIB 8B Pt Platinum 195.084	79 VIIIB 8B Au Gold 196.967	80 VIIIB 8B Hg Mercury 200.59	81 IIIB 3B Tl Thallium 204.384	82 IVB 4B Pb Lead 207.2	83 VB 5B Bi Bismuth 208.98	84 VIB 6B Po Polonium [209]	85 VIIA 7A At Astatine [209]	86 VIIIA 8A Rn Radon 222.018																		
87 IIA Fr Francium 223.018	88 IIA Ra Radium 226.025	89-103 Actinide Series	104 VIIIB Rf Rutherfordium 261	105 VIIIB Db Dubnium 262	106 VIIIB Sg Seaborgium 263	107 VIIIB Bh Bohrium 264	108 VIIIB Hs Hassium 265	109 VIIIB Mt Meitnerium 266	110 VIIIB Ds Darmstadtium 267	111 VIIIB Rg Roentgenium 268	112 VIIIB Cn Copernicium 269	113 IIIB Nh Nihonium 270	114 IVB Fl Flerovium 270	115 VB Mc Moscovium 270	116 VIB Lv Livermorium 270	117 VIIA Ts Tennessine 270	118 VIIIA 8A Og Oganesson 270																		
57 Lanthanum 138.905	58 Cerium 140.12	59 Praseodymium 140.908	60 Neodymium 144.24	61 Promethium 144.913	62 Samarium 150.36	63 Europium 151.964	64 Gadolinium 157.25	65 Terbium 158.925	66 Dysprosium 162.50	67 Holmium 164.930	68 Erbium 167.259	69 Thulium 168.934	70 Ytterbium 173.054	71 Lutetium 174.967																					
89 Actinium 227.028	90 Thorium 232.038	91 Protactinium 231.036	92 Uranium 238.029	93 Neptunium 237.048	94 Plutonium 244.064	95 Americium 243.061	96 Curium 247.070	97 Berkelium 247.070	98 Californium 251.083	99 Einsteinium 252.083	100 Fermium 257.105	101 Mendelevium 258.105	102 Nobelium 259.105	103 Lawrencium 260.105																					
Alkali Metal	Alkaline Earth	Transition Metal	Basic Metal	Semi-metal	Non-metal	Halogens	Noble Gas	Lanthanide	Actinide																										

30<sup>th</sup> August 2019

College auditorium, SN College, Chengannur

ORGANIZED By  
POST GRADUATE DEPARTMENT OF CHEMISTRY, SN COLLEGE, CHENGANNUR.  
In Association with IQAC of the College.



### About the College

Sree Narayana College, Chengannur is a major centre for higher education offering educational opportunities to the rural community of the Chengannur and Mavelikara region. The College started functioning in 1981, and is named after the great saint and social reformer Sree Narayana Guru. The basic objective of the institution is to provide education to the marginalized section of the society. The college offers five under graduate courses and three post graduate courses.

### About the Department

The PG Department of Chemistry offers PG courses in Pure Chemistry and provides research facilities in various branches like drug delivery system, Photochemistry and organic synthesis. All faculties are holding/pursuing doctorate degree from reputed Institutions.

### About the Programme

On the occasion of Chemistry Association inauguration, Post Graduate Department of Chemistry is Organizing an Inter-Collegiate Quiz competition named "Chem-Quiz-2019" in connection with celebrating the "International year of Periodic Table of Chemical Elements". An invited talk will be handled by Dr. P.P. Lizymol on the topic "Chemistry of Materials".

**Dr. M.S. Latha**  
Principal (In-charge)

**Dr. Venu. S**  
Head, Department of Chemistry

## PROGRAMME

30<sup>th</sup> August , 2019

Venue : College Auditorium

- 11.00 am : Prayer  
(College Choir)
- 11.10 to 11.45 am : **Inaugural Session**
- Welcome : **Dr.Venu.S**  
(Head, Department of Chemistry)
- Presidential Address : **Dr. M.S Latha**  
(Principal, SN College, Chengannur)
- Inaugural Address : **Dr. P.P. Lizymol**  
(Scientist, Sree Chitra Tirunal Institute for Medical Science & Technology, Trivandram)
- Felicitation : **Dr. K. Sreelatha** (Head, Dept. of Physics)  
: **Dr. V. Shree Ranjini**  
(Asst. Prof. of Hindi, Member, IQAC)
- Vote of Thanks : **Rohit Krishnan R**  
II BSc Chemistry (Association Secretary)
- 11.45 to 12.45 pm : **Invited Talk on The Topic**  
**"Chemistry of Materials"**  
**Dr. P.P. Lizymol (Scientist)**

