



# Sri Chaitanya IIT Academy, India

A.P, TELANGANA, KARNATAKA, TAMILNADU, MAHARASHTRA, DELHI, RANCHI

A right Choice for the Real Aspirant

ICON CENTRAL OFFICE, MADHAPUR-HYD

Sec: Sr. IPLCO

Time: 9:00 AM to 12:00 Noon

RPTM-12

Date: 14-11-15

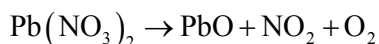
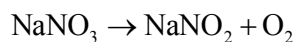
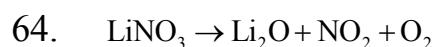
Max.Marks: 360

## KEY SHEET

PHYSICS		MATHS		CHEMISTRY	
Q.NO	ANSWER	Q.NO	ANSWER	Q.NO	ANSWER
1	2	31	1	61	2
2	3	32	2	62	4
3	1	33	4	63	4
4	1	34	1	64	2
5	2	35	3	65	1
6	1	36	1	66	4
7	3	37	1	67	1
8	2	38	3	68	4
9	1	39	2	69	2
10	4	40	4	70	3
11	1	41	2	71	2
12	3	42	4	72	4
13	2	43	3	73	2
14	1	44	2	74	3
15	3	45	2	75	3
16	3	46	2	76	3
17	2	47	1	77	1
18	3	48	2	78	2
19	2	49	4	79	3
20	1	50	2	80	3
21	3	51	4	81	2
22	4	52	4	82	3
23	1	53	3	83	1
24	4	54	4	84	4
25	1	55	1	85	3
26	2	56	3	86	4
27	3	57	3	87	2
28	1	58	1	88	4
29	1	59	2	89	3
30	1	60	3	90	1

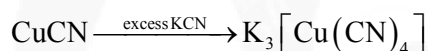
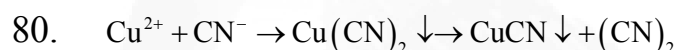
**CHEMISTRY**

61. Borax bead test must be performed for coloured substances only



67.  $\text{PbCl}_2$  – soluble in hot water

70.  $\text{AgCl}, \text{AgBr}, \text{AgI}$  – soluble in  $\text{Na}_2\text{S}_2\text{O}_3(\text{aq})$



82. Ferric thiocyanate – blood red colouration

