



**Sandip Foundation's
Sandip Institute of Technology and Research Centre, Nashik
Department of Computer Engineering**

Industry-Academia Innovative Practice

Activity Report

On

“Professional Aptitude Training”

(17th – 22nd July 2016)

**Organized by,
Sandip Foundation's
Sandip Institute of Technology and Research Centre
Department of Computer Engineering**



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Sandip Institute of Technology and Research Centre, Nashik
Department of Computer Engineering**

Activity Report On “ Professional Aptitude Training”

Name of Resource Person: Mr. Rohit Runwal

Date: 17th – 22nd July 2016

Duration of Course: 32 hrs

Class: BE

Venue: Seminar Hall, Sitrc

Aim: To train students on the basis of aptitude for employability.

Objective:

1. To motivate student for Training and placement activity.
2. To provide guidance to the students from IT Industry Trainer to focus on Employability skills development.
3. To avail knowledge for students to crack the aptitude examinations for Placement Activity.

Outcomes :

- To getting placed in various Companies.
- To interact with IT professional.
- To view their idea in different ways.
- To crack aptitude examinations in professional ways.

Course Structure:

Sr. No	Topic	Duration
1	Simple equations <ul style="list-style-type: none">• Definition of Linear Equations• Formation of simple equations• Problems on Ages, Fractions and Digits• Indeterminate system of equations• Special cases in indeterminate system of equations	4 hrs
2	Ratio and proportion <ul style="list-style-type: none">• Definition of Ratio• Properties of Ratios• Comparison of Ratios• Problems on Ratios• Compound Ratio• Problems on Proportion, Mean proportional and Continued Proportion	6 hrs
3	Variation <ul style="list-style-type: none">• Direct variation• Inverse variation• Joint variation• Problems on Variations	4 hrs
4	Percentages <ul style="list-style-type: none">• Introduction• Converting a percentage into decimals• Converting a Decimal into a percentage• Percentage equivalent of fractions• Problems on percentages	4 hrs
5	Profit And Loss <ul style="list-style-type: none">• Problems on Profit and Loss percentage• Relation between Cost Price and Selling price• Discount and Marked Price• Two different articles sold at same Cost Price• Two different articles sold at same Selling Price• Gain% / Loss% on Selling Price	4 hrs
6	Partnership <ul style="list-style-type: none">• Introduction• Relation between capitals, Period of investments and Shares	2 hrs
7	Quadratic equations <ul style="list-style-type: none">• General form of Quadratic equations• Finding the roots of Quadratic equations• Nature of the roots• Relation between the roots• Maximum and minimum value of Quadratic Expression	4 hrs
8	Progressions	4 hrs

	<ul style="list-style-type: none"> • Arithmnewetic Progression • Geometric Progression • Harmonic Progression • Arithmetic Mean, Geometric Mean and Harmonic Mean and their relation. 	
	Total Duration:	32 hrs

List Of Students:

Sr. No	Name of Students
1	Hitesh Suryawanshi
2	Piyusha Suryawanshi
3	Vishal Thakare
4	Surbhi Unavane
5	Mayur Vaishnav
6	Rutuja Vidhate
7	Prajakta Yelwande
8	Sudipta Maiti
9	Aliasgar Mandsaurwala
10	Akash Borse
11	Ankit Agrawal
12	Jignesh Kukreja
13	Manasi Kulkarni
14	Sakshi Kumat
15	Neha Chaudhari
16	Aliya Maniyar
17	Alfiya Maniyar
18	Rashmee Waghode
19	Fahad Khan
20	Shahu Kshirsagar
21	Roshan Shelke
22	Ketki Jagtap
23	Ashwini Joshi
24	Gulnaz Shaikh
25	Kajal Zope
26	Neha Visal
27	Sharvari Shinde

28	Naeem Shah
29	Dhwani Patel
30	Kavita Khairnar
31	Mohit Adamanake
32	Ankit Wagh
33	Shyamji Pandey
34	Monika Pawar
35	Kanchan Chavhal
36	Shubhangi Ingale
37	Gayatri Aher
38	Komal Gaikwad
39	Divya Patil
40	Lajari Ingale
41	Murtuza Kanchwala
42	Akash Bhamare
43	Harshal Sonar
44	Pooja Pekhale
45	Akshata Upadhye
46	Ashwini Nikam
47	Monika Kawale
48	Naisargi Pokar
49	Sujata Kulkarni
50	Deepali Jaybhawe
51	Roshan Deshmukh
52	Nutan Kawale
53	Bhushan More
54	Namrata Nagpure
55	Divya Gohil
56	Tanvi Kulkarni
57	Rajnish Rai
58	Priyanka Patil
59	Urvashi Yadav
60	Moiza Shaikh
61	Tejaswini Patil
62	Komal Jain
63	Shreyas Deshmukh
64	Apurva Dhake

65	Shreya Dongre
66	Palash Dusane
67	Ganesh Gujar
68	Darshankumar Hingu
69	Bhagyashri Shirsat
70	Madhura Jadhav
71	Swati Jain
72	Sonal Jorwar
73	Bhavika Joshi
74	Ajinkya Kasture
75	Neha Khadke
76	Sayali Desale
77	Sana Khan
78	Mayuri Kharjul
79	Bhagyashri Kokate
80	Saurabh Kulkarni
81	Chetan Mali
82	Divya More
83	Pradnya Nagare
84	Priyanka Ner
85	Prachi Pachpatil
86	Shriprakash Pandey
87	Shubham Parihar
88	Chirangi Parmar
89	Danishkhan Pathan
90	Vrushali Jadhav
91	Harshali Patil
92	Pavitra Patil
93	Pooja Patil
94	Manas Upasani
95	Gaytri Lambe
96	Jyoti Pawar
97	Madhuri Baviskar
98	Shubhangi Medhane
99	Deepa Pokar
100	Madhuri Shinde
101	Ashwini Patil

102	Prasad Kothawade
103	Tejaswini Patil
104	Shruti Gosavi
105	Aditi Chaudhary
106	Parimal Lokhande
107	Yash Kolte
108	Puranima Mule
109	Mahima Ahuja
110	Sonali Adhav
111	Viresh Chibber
112	Aniket Marathe
113	Smita Gite
114	Shruti Gojare
115	Gayatri Bagul
116	Kiran Hire
117	Varsha Waje
118	Snehal Yadav
119	Nandu Sarkate
120	Nikhil Alai
121	Prashant Patil
122	Chetana Patil
123	Anjali Pawar
124	Ravina Kukkar
125	Pooja Shah
126	Heena Shaikh
127	Saloni Sule
128	Ankita Suryawanshi

Photographs:

1. Few of the photographs of the VAP are as follows:



**Prof. P. G. Patil
Coordinator**

**Prof. (Dr.) Amol Potgantwar
Head Of Department**