



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

Industry-Academia Innovative Practice

Activity Report

On

“Employability Skill Development Training”

(1st Aug -8th Aug 2014)

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 “Employability Skill Development Training”

Name of Resource Person: Mr. Rohit Runwal, MAD Academy Pune

Duration: 32 hrs

Date of Course: 1st Aug -8th Aug 2014

Coordinators: Prof. Tanmoy Goswami

Class: TE

Venue: Seminar Hall, Computer Engg Department , SITRC.

Aim: To train students on the basis of aptitude and soft skills 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.

Total No. of Participants: 144

Course Structure:

Sr. No.	Topic	Duration
<u>Syllabus for Quantitative Aptitude</u>		
1	Competency 1: Simple equations, Ratio, Proportion, Variation, Percentages Simple equations	6 hrs
	<ul style="list-style-type: none">• Definition of Linear Equations	
	<ul style="list-style-type: none">• Formation of simple equations	
	<ul style="list-style-type: none">• Problems on Ages, Fractions and Digits	
	<ul style="list-style-type: none">• Indeterminate system of equations	
	<ul style="list-style-type: none">• Special cases in indeterminate system of equation	
	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	
	Variation <ul style="list-style-type: none">• Direct variation• Inverse variation• Joint variation• Problems on Variations	
2	Competency 2: Percentages, Profit and loss, Partnership, Simple interest and Compound interest, Quadratic equations, progressions	7 hrs
	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	
	Profit And Loss <ul style="list-style-type: none">• Problems on Profit and Loss percentage• Relation between Cost Price and Selling price	

	<ul style="list-style-type: none"> 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 	
	Partnership <ul style="list-style-type: none"> Introduction Relation between capitals, Period of investments and Shares 	
	Simple Interest <ul style="list-style-type: none"> Definitions Problems on interest and amount Problems when rate of interest and time period are numerically equal 	
	Compound Interest <ul style="list-style-type: none"> Definition and formula for amount in compound interest Difference between simple interest and compound interest for 2 years on the same principle and time period. 	
	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 	
Syllabus for Reasoning		
3	Competency 3	
	Deductions <ul style="list-style-type: none"> Finding the conclusions using Venn diagram method Finding the conclusions using syllogism method 	
	Connectives <ul style="list-style-type: none"> Definition of a simple statement Definition of compound statement Finding the Implications for compound statements Finding the Negations for compound statements 	4 hrs
	Competency 4	

	Analytical Reasoning puzzles <ul style="list-style-type: none"> • Problems on Linear arrangement • Problems on Circular arrangement • Problems on Double line-up • Problems on Selections • Problems on Comparisons 	2 hrs
	Competency 5:	
	Clocks <ul style="list-style-type: none"> • Finding the angle when the time is given • Finding the time when the angle is known • Relation between Angle, Minutes and Hours • Exceptional cases in clocks 	3 hrs
	Calendars <ul style="list-style-type: none"> • Definition of a Leap Year • Finding the number of Odd days • Framing the year code for centuries • Finding the day of any random calendar date 	
<u>Blood Relations</u>		
	<ul style="list-style-type: none"> • Defining the various relations among the members of a family 	3 hrs
	<ul style="list-style-type: none"> • Solving Blood Relation puzzles 	2 hrs
	<ul style="list-style-type: none"> • Solving the problems on Blood Relations using symbols and notations 	3 hrs

List of Participants:

Sr.No.	Name of Students	
1	SHUBHANGI	DUKALE
2	CHHAYA	DHATRAK
3	KISHANKUMAR	BHAMRE
4	ANIKET	MARATHE
5	GAURI	KHUPASE
6	POOJA	GHODEKAR
7	VRUSHALI	JADHAV
8	PRASAD	KADAM
9	VAIDEHI	JADHAV
10	VARSHA	KAWALE

11	NIKITA	CHAUDHARI
12	RASHMI	BADADALE
13	EKTA	GOIL
14	AKANKSHA	KOULAGE
15	CHANDNI	KATHURIYA
16	ASHWINI	AWATE
17	GAYATRI	AMRUTKAR
18	CHETAN	AHIRE
19	VAISHALI	BACHHAV
20	PRADNYA	BAGAD
21	MADHURA	NARKHEDE
22	PAYAL	DISOJA
23	AARTI	DHADIWAL
24	SURAJ	BHAGAT
25	PRIYANKA	KUMAWAT
26	PRIYANKA	KULKARNI
27	KIRAN	CHAVAN
28	SHUBHAM	JANGLE
29	POOJA	CHAUDHARI
30	URMILA	MAHAJAN
31	ANKITA	DANDANE
32	KSHITIJA	DESHMUKH
33	KETKI	ARGADE
34	NILESHKUMAR	JHA
35	PIYUSH	JHA
36	UTKARSHA	BAGUL
37	NIKHIL	DIDOLKAR
38	DIVYA	GOHIL
39	FAIZAN	SHAIKH
40	RASIKA	JOSHI
41	VELANTINA	KAPALE
42	DIVYASHREE	BAVISKAR
43	ROSHANI	THAKARE
44	PALLAVI	ERANDE
45	AKASH	KATARE
46	POONAM	JADHAV
47	RAMESH	VIG
48	ANKKITA	BUMB
49	REENA	AHIRE
50	ABHIJEET	KOTHAWADE
51	PRACHI	CHHAJED
52	ASHISH	BHELONDE

53	DAMINI	DESHMANKAR
54	JAGDISH	BAGUL
55	KIRAN	HIRE
56	PRIYANKA	DAWANDE
57	SUVARNA	DEORE
58	SUMITRA	LAHANE
59	JAGRUTI	CHAUDHARI
60	AJAY	SHINGARE
61	TEJASHREE	PATIL
62	NAWAB	KHAN
63	PRATIK	GHARATE
64	NIKHIL	ALAI
65	TEJAS	GORHE
66	SHAHEJAD	KHAN
67	POOJA	GANGURDE
68	PRIYANKA	WAGH
69	ANKITA	PENDOLE
70	MILAN	HARAK
71	PRAJAKTA	CHAUDHARI
72	YADNESH	JOSHI
73	PARTH	GUNJAL
74	PARIKSHIT	DESHPANDE
75	PRASHANT	PATIL
76	VAIBHAV	AHER
77	JITESH	SAINDANE
78	NILESH	BHAVSAR
79	NIMBA	BUWA
80	SAGAR	CHOLKE
81	AKSHAY	DHONGADE
82	HRUDESH	MISTARI
83	SNEHAL	KAPSE
84	AKSHAY	CHOTHANI
85	VISHAKHA	KOTHAVADE
86	ASHWINI	KOTHULE
87	NEHA	KULKARNI
88	AKANKSHA	KALE
89	SNEHAL	KULKARNI
90	PRINCE	KUTTIKADAN
91	MINAL	DESHMUKH
92	SANKET	MAHAJAN
93	SHITAL	KANASKAR
94	KAJAL	MAHALE

95	KAUSHIK	MAHIDA
96	ISHA	MAHURKAR
97	AKANSH	MALAVIYA
98	AISHWARYA	NAIR
99	AKSHAY	NARA
100	KAVITA	AVHAD
101	RUTUJA	NAWALE
102	AJINKYA	NIKAM
103	TEJAS	NIKAM
104	DEEPAK	PALIWAL
105	ANKIT	PANCHAL
106	MITESHWARI	PARDESHI
107	SARTHAK	PARVATKAR
108	VEENY	PATEL
109	ANKIT	PATIL
110	ANUSHKA	PATIL
111	CHETANA	PATIL
112	KALYANI	PATIL
113	LALIT	PATIL
114	KOMAL	POPAT
115	AVNEEL	PRABHU
116	NEHA	RANE
117	PRAJAKTA	SANAP
118	SUVARNA	SANAP
119	VAIBHAV	SANAP
120	MRUNAL	SATBHAI
121	TAUSIF	SHAIKH
122	ASHWINI	SHEWALE
123	GIRISH	SHEWALE
124	SHRADDHA	CHAVAN
125	ANUJA	SONAWANE
126	CHAITALI	SONAWANE
127	ASLAM	SRIMALI
128	ROHINI	TAMBE
129	MADHURI	TAUNK
130	UTKARSHA	TEKE
131	PRACHI	KAPADNIS
132	TEJASWINI	THORAT
133	TEJAS	UPASANI
134	MANISHA	VIDHATE
135	KAUSTUBH	CHITTE
136	NAYAN	WAGHMARE

137	MADHURI	DESALE
138	SUNNY	BHAVSAR
139	SHRADDHA	CHAVAN
140	OMPRAKASH	GAUTAM
141	CHAITALI	SONAWANE
142	MADHU	POI
143	ROHINI	TAMBE
144	TEJAS	PISAL

Photographs:



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