



SANDIP
FOUNDATION



Sandip Foundation's
Sandip Institute of Technology & Research Centre, Nashik
Department of Information Technology

Date:24/08/2020

NOTICE

All the Staff members & TE Students of Information Technology are here by informed that there is departmental event on 26th Aug. To 3rd Sept. 2020.

Event Topic :- VAP On “Aptitude & Reasoning ”
Venue - Hardware Lab, IT Dept SITRC
Time - 10.00am to 5.00pm

Interested Students can register their names to event coordinator

Dr.Pawan R. Bhaladhare
HOD IT Dept.

Dr. S. T. Gandhe
Principal, SITRC





CHIEF PATRON

Hon.(Dr).Sandip N. Jha

(Chairman, Sandip Foundation, Nashik)

PATRON

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Hon'ble Dr. P. I. Patil.

Mentor, Sandip Foundation

PRINCIPAL

Prof. (Dr) S.T. Gandhe

(Principal, SITRC, Nashik)

CONVENER

Dr. Pawan Bhaladhare

CO-ORDINATOR

Prof. Tanvi Deshmukh

(Assistant Professor,
Dept. of Information Technology Engg.,
SITRC, Nashik)



ORGANIZING COMMITTEE

Prof. Vivek Patil

Prof. Sneha Khaire

RESOURCE PERSON

Mr. Navnath Tarle

Venue and Time

Hardware Lab IT Dept.

Time: 10 AM To 5.00 PM

Value Added Program

On

"Aptitude & Reasoning"

(26th Aug.–03rd Sept.2020)

Organized By

**Department of Information
Technology Engineering, Sandip
Institute of Technology and
Research Centre, Nashik-422213.**

ABOUT INSTITUTE

Sandip Institute of Technology and Research Center (SITRC), the top Engineering colleges in Nasik, Maharashtra is established in 2008 and is approved by AICTE, New Delhi and affiliated to Savitribai Phule Pune University, Pune. SITRC's Computer Engineering & Mechanical Engineering (UG) programs accredited by NBA, in February 2020. The Institute is accredited by NAAC with 'A' Grade (CGPA 3.11 Score).

SITRC have an ambience that stimulates Intellectual thinking and academic proceedings.

The institute has following major credentials to its credit.

- ✓ Accredited by NBA
- ✓ Accredited with A Grade by NAAC
- ✓ Affiliated to SPPU Pune
- ✓ Green and Clean Campus

ABOUT DEPARTMENT

Department of Information Technology Engineering has been established in the year 2008, with an intake of 60 students. The IT department offers undergraduate program UG in Information Technology, since then the department is producing the IT Engineers to meet the demands and the trends of the IT industries.

DEPARTMENT VISION

To be a renowned academic department foreducation and research in the domain of Information Technology.

DEPARTMENT MISSION

To achieve the vision, the department is committed to:

- ❖ M1. To impart quality technical education and research in the domain of Information Technology.
- ❖ M2. To produce competent IT Professionals and Entrepreneurs with professional ethics.
- ❖ M3. To promote and develop an ability to apply the knowledge for the societal benefits.

ABOUT EVENT

The aim of value-added program is to offer comprehensive in depth technical knowledge and train the participants in Aptitude & Reasoning.

VAP OBJECTIVES

The objective of value-added program on Aptitude & Reasoning to provide participants for Improving decision-making abilities: Aptitude tests often include questions that evaluate your decision- making skills.

COURSE CONTENTS

- ✓ Introduction
- ✓ Quantitative Ability (Basic Mathematics)
- ✓ Number Systems
- ✓ LCM and HCF
- ✓ Decimal Fractions
- ✓ Simplification
- ✓ Square Roots and Cube Roots
- ✓ Average
- ✓ Problems on Ages
- ✓ Surds & Indices
- ✓ Percentages
- ✓ Problems on Numbers
- ✓ Quantitative Ability (Applied & Engineering Mathematics)

IMPORTANT DATES

Last date of Registration:

25th Aug, 2020.

Date: 26th Aug. – 03rd Sept. 2020.

☐ **Registration Link**
<https://forms.gle/3IdriS4stiIaIpZ>

☐ **No Registration fees**

Session wise schedule

Day & Date	Sessions	Details
26/08/2020 (Wednesday)	Session I (10:00 A.M. to 1:00 P.M.)	Aptitude & Reasoning
	Session II (02:00 P.M. to 5:00 P.M.)	Quantitative Ability (Basic Mathematics)
27/08/2020 (Thursday)	Session I (10:00 A.M. to 1:00 P.M.)	Number Systems
	Session II (02:00 P.M. to 5:00 P.M.)	LCM and HCF
28/08/2020 (Friday)	Session I (10:00 A.M. to 1:00 P.M.)	Decimal Fractions
	Session II (02:00 P.M. to 5:00 P.M.)	Simplification
29/08/2020 (Saturday)	Session I (10:00 A.M. to 1:00 P.M.)	Square Roots and Cube Roots
	Session II (02:00 P.M. to 5:00 P.M.)	Average
31/08/2020 (Monday)	Session I (10:00 A.M. to 1:00 P.M.)	Problems on Ages
	Session II (02:00 P.M. to 5:00 P.M.)	Surds & Indices
01/09/2020 (Tuesday)	Session I (10:00 A.M. to 1:00 P.M.)	Percentages
	Session II (02:00 P.M. to 5:00 P.M.)	Problems on Numbers

02/09/2020 (Wednesday)	Session I (10:00 A.M. to 1:00 P.M.)	Quantitative Ability (Applied & Engineering)
	Session II (02:00 P.M. to 5:00 P.M.)	Logarithm
03/09/2020 (Thursday)	Session I (10:00 A.M. to 1:00 P.M.)	Permutation and Combinations
	Session II (02:00 P.M. to 5:00 P.M.)	Probability



Prof. Tanvi Deshmukh
Event Coordinator



Dr. Pawan R. Bhaladhare
HOD, IT Dept.





Value Added Program

On

“Aptitude & Reasoning”
(48 Hrs.)

(26th August to 3rd September 2020)



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

Report of “Aptitude & Reasoning”

Name of Program : Value Added Program On Aptitude & Reasoning

Venue : Google Meet (Online Mode)

Conducted by : IT Department.

Date of Program : 26th Aug. to 3rd Sept. 2020.

Audience: Students of T.E.

Resource Person : Mr. Navnath Tarle

No. of Student Participation : 44

Coordinator : Ms. Tanvi Deshmukh

Duration : 48 Hrs.

Outcome:

By attending VAP students will able to learn:

Students should able to score more in aptitude-based test and there by crack the aptitude test of various companies while facing placements. Sandip Institute of Technology & Research Center Department of Information Technology Organized a Skill based program on “Aptitude Practice” for the students on 26th Aug.to 3rd Sept.2020.The session was conducted by Mr. Navnath Tarle, Industry Trainer, Pune. Around 44 students attended the session. The objective of this “Aptitude Practice” is that students can solve all the mathematical and logical problems and can score more while facing placements.

Event Description :

Sandip Institute of Technology & Research Center Department of Information Technology Organized a Skill based program on “Aptitude & Reasoning” the students on 26th August to 3rd September 2020 The session was conducted by Mr Navnath Tarle ,.Around 44 TE students attended the session. The objective of this “Aptitude & Reasoning is that students can solve all the mathematical and logical problemsand can score more while Facing Placements.

Session Photos



Photos During Online Conduction of TE Class on Value Added Program On Aptitude & Reasoning



Dr. Pawan R. Bhaladhare
HOD



Dr. S. T. Gandhe
Principal, SITRC





Sandip Institute of Technology and Research Centre, Nashik

Department of Information Technology

Feedback of VAP on Aptitude & Reasoning (1. Worst and 5. Best)

Sr. No.	Name of Student	Punctuality	Expertise	Clarity of Communication	Problem solving ability	Coordination	Understanding by the students	Quality of Content	Value addition from course
1	Ankit kumar	5	5	5	4	5	5	3	4
2	Attikkachalil Ajith Haridas	5	5	5	5	5	5	4	4
3	Barkale Adwait Shishir	4	5	5	4	5	5	4	5
4	Bhosale Bhavana Rajendra	5	5	5	4	5	5	4	4
5	Bhusal Rutuja Sanjay	4	5	5	5	5	5	3	4
6	Bochare Vaibhav Chhagan	4	5	5	4	5	5	4	4
7	Chaudhari Nikita Suresh	4	5	5	5	4	5	4	5
8	Chaudhary Hrushikesh	3	5	5	4	5	5	3	4
9	Chavan Shital Gorakhnath	4	5	5	5	5	5	4	4
10	Dani Rohan Rajesh	4	5	5	4	5	5	4	4
11	Dhokale Sonali Rajendra	3	5	5	5	5	5	4	4
12	Dhumal Sarthak Shivaji	4	5	5	4	5	5	3	4
13	Gawande Jayashree Nivruttirao	3	5	5	4	5	5	4	4
14	Gawande Pratiksha Vijay	4	5	5	5	5	5	4	4
15	Jadhav Bhagyashri Sharad	3	5	5	4	5	5	4	4
16	Jadhav Preet Sunil	4	5	5	5	5	5	3	4
17	Jadhav Pushparaj Bhijusing	3	5	5	5	5	5	4	4
18	Jagirdar Aslubjahan Zuberli	4	5	5	4	5	5	5	4
19	Jagtap Shubham Baban	4	5	4	4	5	5	5	5
20	Jha Manish Chandrakant	3	5	5	5	5	5	3	4
21	Joshi Vedant Vivek	4	5	5	4	5	5	4	4
22	Kad Mayuri Suresh	5	5	5	4	5	5	5	4
23	Kanade Komal Rajesh	4	5	5	5	5	5	3	4
24	Kardile Varun Kishor	5	5	5	5	5	5	4	4
25	Khairnar Sakshi Prabhakar	4	5	5	4	5	5	5	4
26	Khan Abdulkadir Walihasan	3	5	5	5	5	5	4	4
27	Kor Nikita Bharat	4	5	5	5	5	5	5	4
28	Mahajan Divya Avinash	5	5	5	5	4	5	3	4
29	Mahire Shubham Tanaji	4	5	5	5	5	5	4	4
30	Mohite Nikhil Nitin	3	5	5	4	5	5	4	4
31	Pangarikar Aishwarya Vilasrao	4	5	5	5	5	5	4	5
32	Rathod Aakash Lakhan	4	5	5	5	5	5	5	5
33	Salve Akshay Vinayak	4	5	5	5	5	5	4	4
34	Sanap Sakshi Madhukar	3	5	3	3	5	3	3	5
35	Saraf Akshay Ankush	4	4	5	4	5	5	4	5
36	Shaikh Muskaan Razique	4	3	3	3	5	4	5	5
37	Shaikh Zishan Shakeel	4	4	4	4	4	4	3	3
38	Shelar Komal Dattatray	4	3	3	4	5	5	3	4
39	Singh Rajkumar Jaikishor	3	4	5	5	5	4	4	5
40	Gawande Jayashree Nivruttirao	4	5	5	4	5	5	4	4
41	Gawande Pratiksha Vijay	3	5	5	4	5	5	3	4
42	Jadhav Bhagyashri Sharad	4	5	5	5	5	5	5	4
43	Jadhav Preet Sunil	4	5	5	5	5	5	4	4
44	Jadhav Pushparaj Bhijusing	3	5	5	4	5	5	3	5



Section 1 of 4

Sandip Institute of Technology & Research Centre Nashik Department of Information Technology



Value Added Program on Aptitude & Reasoning

Academic Year:2020-21

Description of Event:Information Technology Department organized Session on Aptitude & Reasoning.

Date:3rd September 2020

After section 1 Continue to next section



Section 2 of 4

Name of Student:



Description (optional)

After section 2 Continue to next section



Section 3 of 4

Student Email ID:



Description (optional)

After section 3 Continue to next section



Section 4 of 4

Class:



Description (optional)

1) A and B invest in a business in the ratio 3 : 2. If 5% of the total profit goes to charity and A's share is Rs. 855, the total profit is :

- 500
- 1000
- 1500
- 2000

2) A bag contains 50 P, 25 P and 10 P coins in the ratio 5: 9: 4, amounting to Rs. 206. Find the number of coins of each type respectively.

- 360, 160, 200
- 160, 360, 200
- 200, 360, 160
- 200, 160, 300

3) Two numbers are respectively 20% and 50% more than a third number. The ratio of the two numbers is

- 2:5
- 3:5
- 4:5
- 5:4

4) In a certain code language COMPUTER is written as RFUVQNPC. How will MEDICINE be written in that code language?

- MFEDJJOE
- EOJDEJFM
- MFEJDJOE
- EOJDJEFM



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Approved by AICTE and Affiliated to Savitribai Phule Pune University, Pune

This is to certify that

Ankit kumar

Value Added Program on “Aptitude & Reasoning” organized by Sandip Institute of
Technology & Research Centre, Nashik on 26th Aug. to 3rd Sept. 2020.

Dr. Pawan R. Bhaladhare
H.O.D.

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This is to certify that

Attikkachalil Ajith Haridas

Value Added Program on “Aptitude & Reasoning” organized by Sandip Institute of
Technology & Research Centre, Nashik on 26th Aug. to 3rd Sept. 2020.

Dr. Pawan R. Bhaladhare
H.O.D.

Dr. Sanjay T. Gandhe
Principal, SITRC

