



Sandip Foundation's
Sandip Institute of Technology and Research Centre

Activity Report
On
C & C++ Programming
(2nd – 11th Sept 2015)

Organized by
Department of Computer
Engineering



Sandip Foundation's Sandip Institute of Technology and Research Centre

Activity Report on C & C++ Programming

Resource Person: Prof Sandip Walunj, SITRC, Nashik

Date: 2nd – 11th Sept 2015

Class: SE Computer

Course Duration: 35 Hrs

Venue: Seminar Hall, SITRC

Co-ordinator: Prof Samadhan Sonavane, SITRC, Nashik

Aim : To understand 'C' Programming Language.

Objective :

1. Make students understand the of 'C' Programming concepts and practicals.
2. To motivate students in programming.
3. Improve students practical knowledge.

Outcomes :

1. To be able to solve problem statement of a given program.
2. To improve coding skills.

No of Participants: 80

Course Content of C:

Sr.No	Course Contents	Duration
1	Introduction to C	1 Hrs
2	Data types	1 Hrs
3	Operands	1 Hrs
4	Operators	1 Hrs
5	Control Structures	1 Hrs
6	Arrays	1 Hrs
7	Pointers	1 Hrs
8	Strings	1 Hrs

9	Strings Handling functions	1 Hrs
10	Structures	1 Hrs
11	Functions	1 Hrs
12	Pass By Value and Pass by Reference	1 Hrs
13	Dynamic memory allocation	1 Hrs
14	Preprocessor directives	1 Hrs
15	File Handling	1 Hrs

Course Contents of C++

Sr.No	Course Content	Duration
1	Introduction to C++	1Hrs
2	OOP vs. Procedure oriented	1Hrs
3	Object oriented programming Concept	1Hrs
4	Classes and objects	1Hrs
5	Encapsulation	1Hrs
6	Abstraction	1Hrs
7	Polymorphism	1Hrs
8	Inheritance	1Hrs
9	Abstract	1Hrs
10	Interface	1Hrs
11	Working with operators	1Hrs
12	Working with Control Structures	1Hrs
13	Data binding	1Hrs
14	Scope of variables	1Hrs
15	Constructors	1Hrs
16	Destructors	1Hrs
17	Static and dynamic Binding	1Hrs
18	Pointers	1Hrs
19	Methods	1Hrs
20	File Handling	1Hrs
	Total Hours	35 Hrs

List of Participants:

Sr.No	Name of the Students
1	Gayatri Vijayrao Deshmukh
2	Bhakti Kailaschandra Vyawahare
3	Hirenkumar Shirishbhai Chatrola
4	Dnyaneshwari Jayant Gosavi
5	Sneha Vishwanath Panchal
6	Sakshi Kailas Nikam
7	Ruchika Ravindra Mahajan
8	Pooja Anil Mahajan
9	Kaushal Sham Joshi
10	Pooja Shridhar Gite
11	Kalyani Komalsing Girase
12	Madhuri Sanjay Kumavat
13	Aasawari Prakash Dixit
14	Nikita Ashok Kothawade
15	Krishnendu Vijaykumar Nair
16	Roshani Vasant Borgaonkar
17	Priyanka Ramdas Malunjkar
18	Pooja Hemant Nerkar
19	Vishakha Dipak Khalane
20	Utkarsha Nitin Patil
21	Nidhi Rakesh Shah
22	Kajal Pramod Shewale
23	Payal Harishbhai Tank
24	Priti Balasaheb Warungse
25	Punam Vasudeo Patil
26	Poonam Shrikant Alai
27	Shubhangi Vijay Bhavsar
28	Sonali Suresh Mulane
29	Ketana Ramesh Bhamare
30	Priyanka Vikas Wagh
31	Harshada Anil Patil
32	Sandesh Sanjay Nikam
33	Yogita Krushnadas Mahajan
34	Aiswarya Shashikant Hirve

35	Akash Kailas Joshi
36	Shital Tanaji Varpe
37	Nilam Lahanu Adke
38	Jishan Javed Khan
39	Kunal Somnath Sonawane
40	Atul Ravindra More
41	Sachin Ramesh Hire
42	Abhishek Kiran Patil
43	Shubham Madhukar Deore
44	Madhuri Baburao Hivarale
45	Mayur Ramdas Bhadange
46	Anuja Pramod Makasare
47	Vaishali Kailas Shardul
48	Saurabh Sanjay Jadhav
49	Sonali Pandurang Darade
50	Sonali Prabhakar Shirudkar
51	Shivam Shubhash Utekar
52	Surucha Rajendra Deore
53	Prathamesh Rajendra Shirude
54	Kanchan Rajendra Kaloge
55	Abbas Mohammed 9673550052
56	Manorama Vishwanath Ahire
57	Mahalaxmi Mallesham Bhandari
58	Anagha Ramesh Joshi
59	Amit Pramod More
60	Prapti Rajendra Patil
61	Shubham Kedarnath Kalantri
62	Alabaana Afzal Mirza
63	Nehaben Ashokbhai Patel
64	Shubham Vijay Patil
65	Ismail Mustfa Saiyyed
66	Pranita Anil Shukla
67	Khushboo Bhagwan Singh
68	Pallavi Tulshiram Sonawane
69	Megha Vishwas Patil

70	Romesh Sanjay Sonar
71	Swapnil Arun Sonawane
72	Madhuri Mohan Dalal
73	Mayawati Kailas Mahajan
74	Yogesh Shivaji Kolhe
75	Nisha Arjun Kapse
76	Shubham Vikas Deshmukh
77	Priyanka Vasudev Mahale
78	Seema Balu Lahamage
79	Dipali Rajendra Gaikwad
80	Jyoti Kakasaheb Mhaske

Event Photographs:





Prof Samadhan Sonavane
Co-ordinator

Prof. A. D. Potgantwar
HOD