

Student Satisfaction Survey

Following are questions for online student satisfaction survey regarding teaching Learning process.

1. How much of the syllabus was covered in the class?  
☒ 4 - 85 to 100%  
3 - 70 to 84%  
2 - 55 to 69%  
1 - 30 to 54%  
0 - Below 30%
2. How well did the teachers prepare for the classes?  
☒ 4 - Thoroughly  
3 - Satisfactorily  
2 - Poorly  
1 - Indifferently  
0 - Won't teach at all
3. How well were the teachers able to communicate?  
4 - Always effective  
☒ 3 - Sometimes effective  
2 - Just satisfactorily  
1 - Generally ineffective  
0 - Very poor communication
4. The teacher's approach to teaching can best be described as  
☒ 4 - Excellent  
3 - Very good  
2 - Good  
1 - Fair  
0 - Poor

5. Fairness of the internal evaluation process by the teachers.

- ☒ 4 – Always fair
- 3 – Usually fair
- 2 – Sometimes unfair
- 1 – Usually unfair
- 0 – Unfair

6. Was your performance in assignments discussed with you?

- ☒ 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – Never

7. The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.

- ☒ 4 – Regularly
- 3 – Often
- 2 – Sometimes
- 1 – Rarely
- 0 – Never

8. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.

- 4 – Significantly
- ☒ 3 – Very well
- 2 – Moderately
- 1 – Marginally
- 0 – Not at all

9. The institution provides multiple opportunities to learn and grow.

- 4 – Strongly agree
- ☒ 3 – Agree
- 2 – Neutral
- 1 – Disagree
- 0 – Strongly disagree

10. Teachers inform you about your expected competencies, course outcomes and programme outcomes.

- 4 – Every time
- ☒ 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – Never

11. Your mentor does a necessary follow-up with an assigned task to you.

- 4 – Every time
- ☒ 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – I don't have a mentor

12. The teachers illustrate the concepts through examples and applications.

- ☒ 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – Never

13. The teachers identify your strengths and encourage you with providing right level of challenges.

- ☒ 4 – Fully
- 3 – Reasonably
- 2 – Partially
- 1 – Slightly
- 0 – Unable to

14. Teachers are able to identify your weaknesses and help you to overcome them.

- ☒ 4 – Every time
- 3 – Usually
- 2 – Occasionally/Sometimes
- 1 – Rarely
- 0 – Never

15. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.

- 4 – Strongly agree
- ☒ 3 – Agree
- 2 – Neutral
- 1 – Disagree
- 0 – Strongly disagree

16. The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

- 4 – To a great extent
- ☒ 3 – Moderate
- 2 – Some what
- 1 – Very little
- 0 – Not at all

17. Teachers encourage you to participate in extracurricular activities.

- ☒ 4 – Strongly agree
- 3 – Agree
- 2 – Neutral
- 1 – Disagree
- 0 – Strongly disagree

18. Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.

- 4 – To a great extent
- ☒ 3 – Moderate
- 2 – Some what
- 1 – Very little
- 0 – Not at all

19. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.

- 4 – Above 90%
- ☒ 3 – 70 – 89%
- 2 – 50 – 69%
- 1 – 30 – 49%
- 0 – Below 29%

20. The overall quality of teaching-learning process in your institute is very good.

☒ Strongly agree

3 - Agree

2 - Neutral

1 - Disagree

0 - Strongly disagree

21. Give three observation / suggestions to improve the overall teaching - learning experience in your institution.

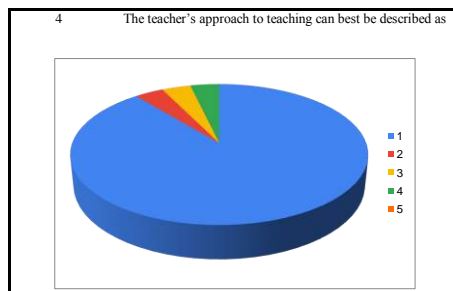
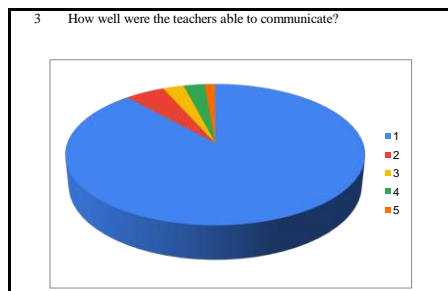
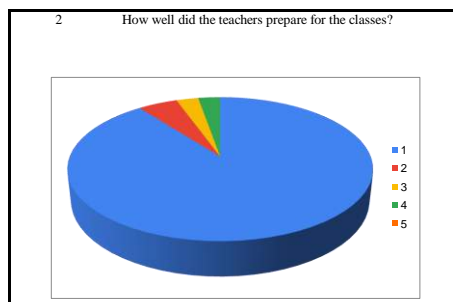
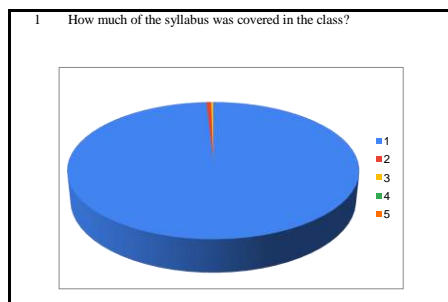
- a) Arrange Aptitude Training Sessions
- a) Need to provide more Certified Courses.
- b) Arrange Industrial Visit.

## Analysis of Student Satisfaction Survey on Teaching Learning Process

Academic Year: 2020-2021

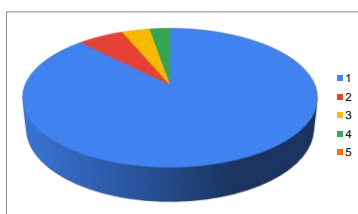
Total Responses = 364

Sr. No.	Particular	4 (%)	3 (%)	2 (%)	1 (%)	0 (%)
1	How much of the syllabus was covered in the class?	94.8	0.5	0.3	0.0	0.0
2	How well did the teachers prepare for the classes?	89.3	4.9	2.7	2.7	0.0
3	How well were the teachers able to communicate?	88.3	5.0	2.7	2.7	1.3
4	The teacher's approach to teaching can best be described as	89.0	3.7	3.7	3.7	0.0
5	Fairness of the internal evaluation process by the teachers.	87.7	6.0	3.7	2.7	0.0
6	Was your performance in assignments discussed with you	88.3	5.0	3.3	3.3	0.0
7	The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.	89.0	3.7	3.7	3.7	0.0
8	The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.	87.3	6.0	3.3	3.3	0.0
9	The institution provides multiple opportunities to learn and grow.	86.7	6.7	3.3	3.3	0.0
10	Teachers inform you about your expected competencies, course outcomes and programme outcomes.	88.3	5.0	3.3	3.3	0.0
11	Your mentor does a necessary follow-up with an assigned task to you.	89.0	3.7	3.7	3.7	0.0
12	The teachers illustrate the concepts through examples and applications	89.0	3.7	3.7	3.7	0.0
13	The teachers identify your strengths and encourage you with providing right level of challenges.	87.7	6.0	3.7	2.7	0.0
14	Teachers are able to identify your weaknesses and help you to overcome them.	86.7	6.7	3.3	3.3	0.0
15	The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.	86.7	6.7	3.3	3.3	0.0
16	The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences	89.0	3.7	3.7	3.7	0.0
17	Teachers encourage you to participate in extracurricular activities.	88.3	5.0	3.3	3.3	0.0
18	Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.	87.3	6.0	3.3	3.3	0.0
19	What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.	87.3	6.0	3.3	3.3	0.0
20	The overall quality of teaching-learning process in your institute is very good.	88.3	5.0	3.3	3.3	0.0

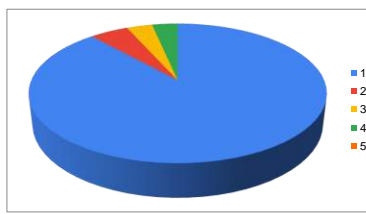




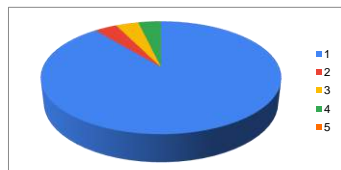
5 Fairness of the internal evaluation process by the teachers.



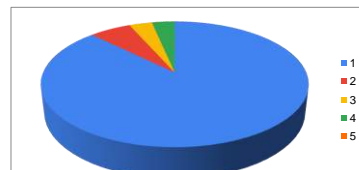
6 Was your performance in assignments discussed with you



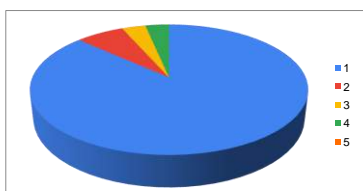
7 The institute takes active interest in promoting internship, student exchange, field visit opportunities for students.



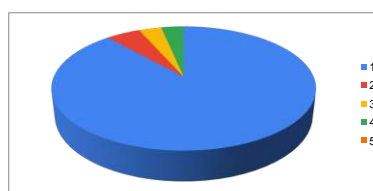
8 The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.



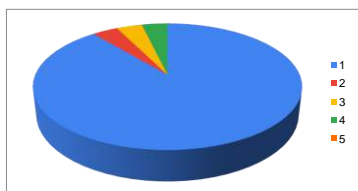
9 The institution provides multiple opportunities to learn and grow.



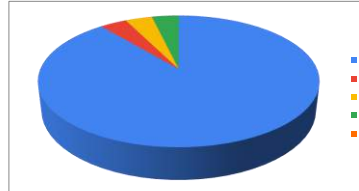
10 Teachers inform you about your expected competencies, course outcomes and programme outcomes.



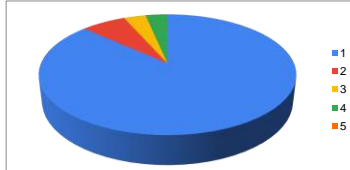
11 Your mentor does a necessary follow-up with an assigned task to you.



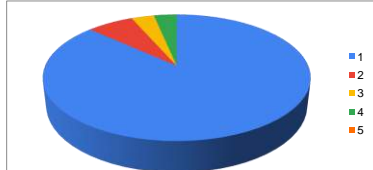
12 The teachers illustrate the concepts through examples and applications



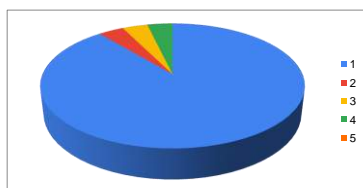
13 Teachers are able to identify your weaknesses and help you to overcome them.



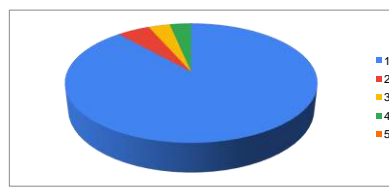
15 The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the



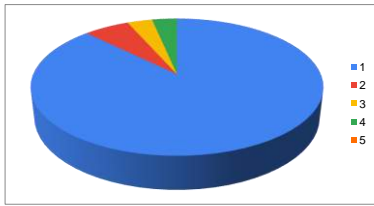
16 The institute/ teachers use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences



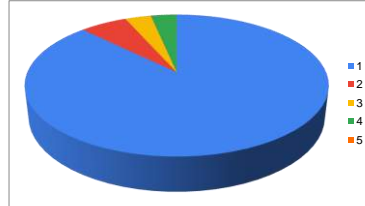
17 Teachers encourage you to participate in extracurricular activities.



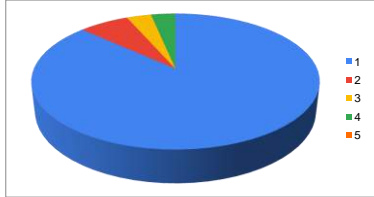
18 Efforts are made by the institute/ teachers to inculcate soft skills, life skills and employability skills to make you ready for the world of work.



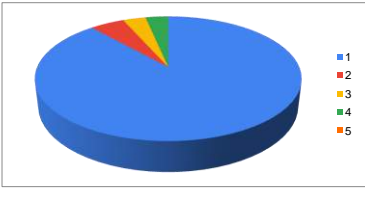
19 What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.



14 Teachers are able to identify your weaknesses and help you to overcome them.



20 The overall quality of teaching-learning process in your institute is very good.





**SVERI's**  
**College of Engineering, Pandharpur**  
**Electronics & Telecommunication Engineering**  
**Certificate Course**  
**on**  
**Advanced C++ Programming**  
**Duration-1<sup>st</sup> February 2021 to 8<sup>th</sup> February 2021**  
**Class: SE**  
**A.Y.: 2020-2021**

## REPORT


Department of Electronics and Telecommunication Engineering has organized Certification Course on " Advanced C++ Programming " from 1<sup>st</sup> February to 08<sup>th</sup> February 2021". The Recourse Person for this Certificate Course was Mr.H K Bhaldar from SVERI'S COE,Pandharpur. During Training, Total 104 students were attended this course and students have cleared the Basics of C & C++, C++ Programming and Hands on practical Sessions have been conducted on Programming Languages. Faculty Members from E&TC Department worked actively for successful completion of certificate course.

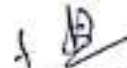
**Course Outcome for this course are:**

1. Students got Knowledge on Programming.
2. Students Worked on coding part on Software.

Thanking You,

Yours faithfully,

  
(Prof. S. A Atole)  
Program Coordinator

  
(Dr. Mrs.M. M Pawar)  
Head, ENTC Engg. Dept.  
**Head**  
Dept. of Electronics & Telecomm.  
Engg. SVERI'S C.O.E. Pandharpur



SHRI VITHAL EDUCATION & RESEARCH INSTITUTE'S

**COLLEGE OF ENGINEERING, PANDHARPUR**

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(Approved by A.I.C.T.E., New Delhi and affiliated to P. A. H. Solapur University, Solapur)

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**Date: 31/01/2021**

## **Department of Electronics & Telecommunication Engineering**

### **NOTICE**

All the students of Second Year (E&TC Engineering) are informed to note that, it is compulsory for students of Second Year to complete Add-on course for A.Y.2020-2021. Accordingly, Department of E&TC Engineering has organized Add on Course on 'ADVANCED C++ Programming ' from 1<sup>st</sup> February 2021 to 08<sup>th</sup> February 2021.

Students should take note of the curriculum, examination pattern, etc. of the said course. Regular attendance for the lectures of said course will ensure satisfactory performance in the final examination.

All the concerned should take note and act accordingly.

  
(Prof. S. A. Atole)  
Program Coordinator

  
(Dr. Mrs M.M Pawar)  
Head, E&TC. Engg. Dept.

**Head**  
Dept. of Electronics & Telecomm.  
Engg. SVERI'S C.O.E. Pandharpur

## CONTACT US

1. Ms. N P Kulkarni  
(84470465498)
2. Ms. S A Atole  
(8999264797)
3. Mr. S A Inamdar  
(8668460038)

**Academic Year: 2020-21**  
**Duration**  
**01<sup>st</sup> February 2021 to 08<sup>th</sup>**  
**February 2021**

**Mode of Conduct: Online**

### Zoom Link

<https://zoom.us/j/92537508861?pwd=Qzg1OWkvTHNXRG10RytUajRaWIY0dz09>



## Training on Advanced C++ Programming

Recent years have witnessed a great deal of interest from both academia and industry in the field of antenna. In fact, this research topic tops the pyramid of research priorities requested by many national research agencies. So our department is providing the services for those researchers who are working in this field. Department is having Microwave Engineering Laboratory with well-equipped facilities. This is a good opportunity for researchers who are working on antenna to take benefit of this lab.

## RESOURCE PERSON

**Mr.H K Bhaldar**

**SVERI'S COE, Pandharpur**



**SVERI'S COLLEGE OF  
ENGINEERING PANDHARPUR**

**Department of Electronics  
and Telecommunication**



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Engineers (India)**  
Approved by A.I.C.T.E., New Delhi and Affiliated to  
P.A.H. Solapur University, Solapur, P.B. No. 54,  
Gopalpur -Ranjani Road, Gopalpur, Pandharpur- 413  
304, District: Solapur (Maharashtra)  
Email Id: coe@sveri.ac.in

## ABOUT US

Pandharpur is well known holy place where Lord Shri Vitthal Temple is located on bank of the river Chandrabhaga. It is recognized as spiritual capital of Maharashtra and popularly known as "South Kashi" of India. Shri Vitthal Education and Research Institute (SVERI), a charitable trust formed by devoted technocrats, established its first Project, the SVERI's College of Engineering, Pandharpur in 1998. The Department of Electronics & Telecommunication Engineering was established in the year 1998. The department has 27 Qualified and Dedicated Faculty Members with the specialization with various areas. Department of E&TC have UG (Intake-120), PG (Intake-18) and Ph.D. programs. Department has 10 well equipped labs





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**COLLEGE OF ENGINEERING, PANDHARPUR**

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(Approved by A.I.C.T.E., New Delhi and affiliated to P. A. H. Solapur University, Solapur)

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ISO 9001:2015



Ref. No.: COEPR/E&TC/2020-2021

Date:-27/01/2021

## OFFICE ORDER

As per the Instruction from Head of the Department , following committee has been constituted for Design and Development of Curriculum for **Add on Course 'Advanced C++ Programming '** for S.Y. B.Tech. (E&TC Engineering) Semester-II of Academic Year: 2020-2021.

Sr. No.	Name of Faculty Member	Particular
1.	Mr.H K Bhaldar	Resource Person
2.	Prof. N P Kulkarni	Member
3.	Prof. S A Atole	Member

The above members are requested to design the curriculum for the said Add on Course and submit final copy of the curriculum to the undersigned on or before 30/01/2021.

Please take a note of the same and act accordingly.

(Dr.Mrs.M.M. Pawar)  
Head, E&TC. Engg. Dept.

Head

Dept. of Electronics & Telecommn.  
Engg. SVERI'S C.O.E. Pandharpur

**Copy to:**

1. Mr.H K Bhaldar
2. Prof. N P Kulkarni
3. Prof. S A Atole
4. Principal
5. Dean Academics
6. Registrar
7. Office copy



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### Advanced C++ Programming Syllabus

#### Section 1 - Templates

- Template Functions and Classes
  - Instantiation
  - Overloading
  - Specialization
- Working with Templates
  - Member Templates
  - Using export
- STL (Standard Template Library)
  - Containers and Iterators
  - Algorithms

#### Section 2 - Exception Handling

- Using Exceptions
  - Exception Formats
  - Exception Specifications
  - Unexpected Exceptions
  - Uncaught Exceptions
- Designing with Exceptions
  - Exception Hierarchies
  - Discrimination
  - Using auto\_ptr
  - Exceptions thrown from Constructors
  - Exceptions thrown from Destructors
  - Resource Management

#### Section 3 - Class Design

- Class Design Topics
  - Mutable Data Members
  - Using explicit with Constructors
  - Member Initialization
- Class Design Boilerplate
  - Copy Initialization and Assignment
  - Modifiers and Selectors
  - Clone Functions
- Composite Templates

#### Section 4 - Object Storage Management

- New and Delete Formats
  - Nothrow Operator new
  - Placement Formats
  - Explicit Destructor Calls
- Class Specific New and Delete
  - Overriding Global Operators
  - Memory Pools
- Reference Counts
  - Design Approach
  - Implementation
  - Copy-on-writes
  - Modifying Existing Classes

### Section 5 - RTTI (Run Time Type Identification)


- Why RTTI?
  - Implications for Class Library Design
  - Controlling Object Behaviors
- RTTI Operators
  - dynamic\_cast
  - typeid
  - type\_info Class

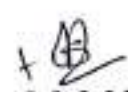
### Section 6 - Multiple Inheritance

- Design Concepts
  - Member Initialization
  - Ambiguities
- Multiple Inheritance Patterns
  - Distinct Bases
  - Multiple Inclusion
  - Virtual Bases

### Section 7 - Working with C++

- Namespaces
  - Namespace Definitions
  - Unnamed Namespaces
  - Using Directives
  - Using Declarations
  - Namespace Aliases
- C++ Techniques
  - Objects as Return Values
  - Eliminating Temporaries
  - Virtual Constructors
  - Smart Pointers
  - Lvalue and Rvalue Separation

  
(Prof. S. A. Atole)  
Program Coordinator

  
(Dr. Mrs. M. M Pawar)  
Head, ENTC Engg. Dept.

**Head**  
Dept. of Electronics & Telecomm.  
Engg. SVKM'S C.O.E. Pandharpur





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**Schedule for Certificate course on Advanced C++ Programming**

**Day wise Schedule from 01/02/2021 to 08/02/2021**

Sr. No.	Day & Date	Time	Contents
1	Monday 01/02/2021	11.00 am to 1.00 pm	Template Functions and Classes Instantiation, Overloading, Specialization
		01.00 pm - 2.00pm	Lunch Break
		2.00 pm to 4.00 pm	STL (Standard Template Library), Containers and Iterators, Algorithms
2	Tuesday 02/02/2021	11.00 am to 1.00 pm	Exception Formats, Exception Specifications Unexpected Exceptions, Uncaught Exceptions
		01.00 pm - 2.00pm	Lunch Break
		2.00 pm to 4.00 pm	Practical Session
3	Wednesday 03/02/2021	11.00 am to 1.00 pm	Class Design Topics, Mutable Data Members, Using explicit with Constructors, Member Initialization
		01.00 pm - 2.00pm	Lunch Break
		2.00 pm to 4.00 pm	Class Design Boilerplate, Copy Initialization and Assignment, Modifiers and Selectors, Clone Functions
4	Thursday 04/02/2021	11.00 am to 1.00 pm	New and Delete Formats, Nothrow Operator new Placement Formats, Explicit Destructor Calls
		01.00 pm - 2.00pm	Lunch Break
		2.00 pm to 4.00 pm	Design Approach, Implementation, Copy-on-writes Modifying Existing Classes
5	Friday 05/02/2021	11.00 am to 1.00 pm	Working with C++, Namespace Definitions Unnamed Namespaces, Using Directives Using Declarations, Namespace Aliases
		01.00 pm - 2.00pm	Lunch Break
		2.00 pm to 4.00 pm	Practical Session
6	Saturday 06/02/2021	11.00 am to 1.00 pm	C++ Techniques, Objects as Return Values, Eliminating Temporaries, Virtual Constructors, Smart Pointers Lvalue and Rvalue Separation
		01.00 pm - 2.00pm	Lunch Break
		2.00 pm to 4.00 pm	Practical Session
7	Sunday 07/02/2021	11.00 am to 1.00 pm	Implications for Class Library Design Controlling Object Behaviors
		01.00 pm - 2.00pm	Lunch Break
		2.00 pm to 4.00 pm	Practical Session
8	Monday 08/02/2021	11.00 am to 1.00 pm	dynamic_cast typeid typeid info Class
		01.00 pm - 2.00pm	Lunch Break
		2.00 pm to 4.00 pm	Practical Session

  
(Prof. S. A. Atole)  
Program Coordinator

  
(Dr. Mrs. M. M. Pawar)  
Head, ENTC Engg. Dept.

**Head**  
Dept. of Electronics & Telecomm.  
Engg. SVERI'S C.O.E. Pandharpur



SHRI VITHAL EDUCATION & RESEARCH INSTITUTE'S

COLLEGE OF ENGINEERING, PANDHARPUR

P.B. No. 54, Gopalpur - Ranjani Road, Gopalpur, Tal - Pandharpur - 413 304, Dist - Solapur (Maharashtra)

Tel - 02186-216063, 9503103757, E-mail - coe@sveri.ac.in, Website - www.sveri.ac.in

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Department of Electronics And Telecommunication Engineering

List of Students Enrolled for Certificate Course on "Advanced C++ Programming"

Duration: 01-02-2021 to 08-02-2021

Roll Call List

Sr. No.	Name of Student
1	Chavan Vaishnavi Sudhir
2	Devdikar Janhavi Ajit
3	Dhekane Rutuja Hanumant
4	Swami Himani Anand
5	Badake Shubham Satish
6	Lendave Sayali Shivaji
7	Karande Sunil Shamrao
8	Narsale Sudarshan Balasaheb
9	Pol Rushikesh Uttam
10	Patane Aishwarya Ravsaheb
11	Phalphale Madhura Sunil
12	Swati Rasal Arvind
13	Surwase Sudarshan Shatrughan
14	Waghmode Pratyush Dinesh
15	Atkale Shivani Ramdas
16	Bansode Ankita Annasaheb
17	Fulpati Shrinath Ashok
18	Kavade Ganesh Dadarao
19	Nimbalkar Shivraj Narayan
20	Sawant Kajal Tukaram
21	Thorat Komal Satyawar
22	Pawar Suhas Sanjay
23	Sherkhane Shubham Atul
24	Thorat Sagar Navnath
25	Bandgar Aarti Kishor
26	Deshmukh Vaishnavi S
27	Gophane Amol Mahadev
28	Jadhav Akanksha Anil
29	Katate Aniket Suhas
30	Sonar Trupti Govind
31	Nagane Somnath Macchindra
32	Langote Aniket Sunil
33	Joshi Gayatri Jayawant
34	Bhosale Vishvatej Hanumant
35	Deshmukh Mahesh Sunil
36	Joshi Sanchit Govind
37	Patil Aditi Devidas
38	Shelake Rutuja Sanjay
39	Shinde Chaitali Vikram
40	Koli Krishna Mahadev
41	Umbarkar Shripad Nishikant
42	Gaikwad Sumedh Sanjaykumar
43	Kashid Aditya Bibhishan
44	Kashid Laxman Dadasaheb
45	Kharat Pranav Madhav
46	Mali Ruturaj Anil
47	Rupnar Ganesh Nilappa
48	Bhinge Srushti Rajendra

Ms. S. A. Atole  
Program Coordinator

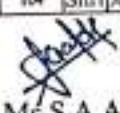
Dr. Mrs. M. M. Pawar  
HoD ENT

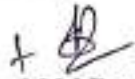
Head

Dept. of Electronics & Telecomm.  
Engg. SVERI'S C.O.E. Pandharpur



49	Nikam Sonal Arun
50	Patil Meenakshi Bramhanand
51	Yadav Pratiksha Ashok
52	Masal Vaibhav Chandrakant
53	Zingade Omkar Ankush
54	More Ashvini Dhanaji
55	Waghmode Pratik Balbhim
56	Mane Rutuja Suryakant
57	Walke Vaishnavi Digambar
58	Patil Sagar Ashok
59	Sathe Abhishek Jaysing
60	Mali Samruddhi Suresh
61	Rohini Bhandare Baban
62	Shriram Murlikrishna Sanjeev
63	Shinde Vedant Dasharath
64	Umate Suhas Shirish
65	Unhale Saguna Ashok
66	Arekar Shivani Hanumant
67	Babar Megha Dinkar
68	Bhadrashetti Sanjana Shrishail
69	Bharama Sakshitai Shivsharan
70	Das Dnyaneshwari Balasaheb
71	Devkule Aishwarya Appa
72	Jagdale Srishiti Satyawar
73	Jagtap Rohini Nagnath
74	Kambale Prajakta Pramod
75	Kate Sonali Sunil
76	Kote Supriya Jakappa
77	Kulkarni Shreya Dipak
78	Lendave Priyanka Balaso
79	Lokare Amruta Rajabhau
80	Lokhande Pooja Krushna
81	Lokhande Smita Uttareshwar
82	Mhamane Minal Shrikant
83	Muluk Roopam Revannath
84	Nagargoje Vaishali Kundlik
85	Nipase Shweta Rajabhau
86	Ronge Pratiksha Raghunath
87	Sanadi Ankita Suresh
88	Shelfali Ajay Gaddam
89	Suryawanshi Pratibha Prasad
90	Swami Vaishnavi Vidyadhar
91	Bhosale Vijay Maruti
92	Chabukswar Amar Shrishail
93	Chavan Audumbar Kanifnath
94	Ghadage Ramvijay Popatrao
95	Jadhav Rahul Shivaji
96	Kale Sandesh Subhash
97	Madgyal Omkar Ashok
98	Nikhil M Bhosale
99	Parbat Shubham Navnath
100	Patil Shubham Mahadeo
101	Rajput Rahul Laxmansing
102	Sarvade Prabhu Ambadas
103	Savant Sagar Kalyandas
104	Shripuram Mahendra Madhu

  
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**Department Of Electronics And Telecommunication Engineering**  
**List of Students Enrolled for Certificate Course on "Advanced C++ Programming"**  
**Duration: 01-02-2021 to 08-02-21**  
**Attendance Sheet**

Sr. No.	Student Name	Class	Course Name	Course Duration (In Hours)	Mode	Start Date	End Date
1	Chavan Varsha Sudhar	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
2	Devdhar Jadhav Ajit	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
3	Chokare Rutuja Hanumant	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
4	Swami Hemant Arant	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
5	Dudeke Shubham Satish	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
6	Londave Nandini Shrinij	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
7	Karande Sunit Shantanu	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
8	Narsule Sudarshan Balasaheb	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
9	Pil Rashikesh Utam	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
10	Patane Anurag Raviashish	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
11	Phulhale Madhura Sunil	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
12	Swati Rashi Arvind	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
13	Surwase Sudarshan Shantpran	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
14	Waghmode Prayush Dinesh	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
15	Akale Shivani Ramdas	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
16	Bhambale Anika Anantashish	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
17	Pulpati Shrinath Ashok	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
18	Kavade Ganesh Dadarao	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
19	Nimbalkar Shrinij Narayan	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
20	Rawat Kajal Tukaram	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
21	Thorat Komal Suryawan	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
22	Pawar Subas Sanjay	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
23	Shelkare Shubham Anil	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
24	Thorat Sagor Navnath	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
25	Bandgar Anur Kishor	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
26	Deshmukh Varsha S	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
27	Goplane Anil Mahadev	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
28	Jadhav Akanksha Anil	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
29	Katkar Aniket Subas	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
30	Gowar Trupti Govind	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
31	Nagare Sonant Macchandra	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
32	Langote Aniket Sunil	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
33	Joshi Geetika Jaydevant	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
34	Bhosale Vibhavraj Hanumant	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
35	Deshmukh Mahesh Sunil	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
36	Joshi Sachin Govind	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
37	Patil Aditi Devidas	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
38	Shelake Rutuja Sanjay	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
39	Shinde Chandel Vikram	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
40	Koli Krishna Mahadev	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
41	Umbarik Shripad Nishikant	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
42	Gaikwad Suresh Sanjaykumar	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
43	Kashid Aditya Bibhoshan	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
44	Kashid Laxman Dadashish	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
45	Kharat Pranav Madhav	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
46	Mali Ruturaj Anil	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
47	Rupnar Ganesh Nilappa	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
48	Bhinge Srushti Rajendra	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
49	Nikam Sonal Arun	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
50	Patil Moniksha Bramhanand	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
51	Tadav Pratiksha Ashok	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021

Ms. S A Atole  
Program Coordinator

Dr. Mrs. M M Pawar  
HoD ENT  
Head

Dept. of Electronics & Telecomm.  
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52	Kadam Sundharaj	SECOND YEAR	Text standard edition	100	Online	01/02/2021	08-02-2021
53	Zingale Omkar Ashok	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
54	More Ashwin (Bharaj)	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
55	Waghmode Parik Bhatam	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
56	Mare Rutuja Suryakant	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
57	Walia Varshavi Dignabhar	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
58	Patil Sagar Ashok	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
59	Sathe Abhishek Jayasing	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
60	Mali Samrudhi Suresh	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
61	Kolhe Bhander Baban	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
62	Shenai Maheshwari Sanjay	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
63	Shinde Vidant Dhanraj	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
64	Kusari Subash Shreshth	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
65	Uthale Sapana Ashok	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
66	Ankar Shivani Harmanant	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
67	Babar Megha Denkar	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
68	Bhadreshwar Sanjay Shrinidhi	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
69	Bharama Sakshini Shivdharan	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
70	Das Divyeshwar Balasahab	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
71	Devkote Ashwarya Apna	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
72	Jagdale Smita Satyanan	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
73	Jagtap Rohan Nagnath	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
74	Kambale Prajyoti Prasad	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
75	Kate Sonali Sunil	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
76	Kote Supriya Jakappa	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
77	Kulkarni Shreya Dipak	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
78	Lendave Priyanka Balasa	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
79	Lokare Anurag Rajabhai	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
80	Lokhande Pooja Krishna	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
81	Lokhande Smriti Uttamshwar	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
82	Mhamare Niral Shrikant	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
83	Mahak Roopam Revannath	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
84	Nagarkar Varshali Kuntlik	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
85	Nigam Shweta Rajabhai	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
86	Ronge Pratiksha Raghunath	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
87	Saxadi Anika Suresh	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
88	Shelkar Ajay Gaddam	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
89	Suryawanshi Pratiksha Prasad	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
90	Swami Vajiravai Vidyashir	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
91	Uthale Vijay Manasi	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
92	Chabukwar Amar Shrinidhi	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
93	Chavan Anurag Karishma	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
94	Gosage Ratnraj Popattai	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
95	Jadhav Rahul Shivaji	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
96	Kale Sandesh Subhash	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
97	Madhyal Omkar Ashok	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
98	Nikhi M Bhosale	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
99	Parbat Shubham Navnath	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
100	Patil Shubham Mahadeo	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
101	Rajur Rahul Laxmaning	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
102	Savade Pratik Anubha	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
103	Sawant Sagar Kalyand	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021
104	Shripure Mahendra Mathu	SECOND YEAR	Advanced C++ Programming	32	Online	01-02-2021	08-02-2021

  
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ISO 9001:2015



**DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING**

**Certificate Course on**

**Advanced C++ Programming**

**A.Y. 2020-21 SEM: II**

**CLASS: Second Year (ENTC) DIV: A & B**

**Course Duration:-1<sup>st</sup> February, 2021 to 08<sup>th</sup> February, 2021**

**Evaluation Criteria:**

- **Eligibility Criterion:** A participant who will attend 75 % sessions will be eligible for Final Test.
- **Final Test:** Performance of participant will be assessed on the basis of passing in the Final Test with at least 50% marks.
- Only those participants who meet the passing standard for the assessment will be awarded the certificate.

(Prof. S. A. Atole)  
Program Coordinator

(Dr. Mrs M.M Pawar)  
Head, E&TC. Engg. Dept.

**Head**

Dept. of Electronics & Telecomm.  
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**Department of Electronics & Telecommunication Engineering**



**Certificate of  
Participation**



This is to certify that Ms. Chavan Vaishnavi Sudhir has participated and Completed Certificate Course on "Advanced C++ Programming", organized by Department of Electronics & Telecommunication Engineering, SVERI's College of Engineering, Pandharpur from 01<sup>st</sup> February 2021 to 8<sup>th</sup> February 2021.

  
Coordinator

  
HOD  
Dept. of Electronics & Telecomm.  
Engg. SVERI'S C.O.E. Pandharpur

  
Principal





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**Department of Electronics & Telecommunication Engineering**



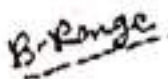
***Certificate of  
Participation***



This is to certify that Ms. Devdikar Janhavi Ajit has participated and Completed Certificate Course on "Advanced C++ Programming", organized by Department of Electronics & Telecommunication Engineering, SVERI's College of Engineering, Pandharpur from 01<sup>st</sup> February 2021 to 8<sup>th</sup> February 2021.

  
Coordinator

  
HOD  
Head  
Dept. of Electronics & Telecomm.  
SVERI's College of Engineering, Pandharpur

  
Principal



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**Department of Electronics & Telecommunication Engineering**



**Certificate of  
Participation**



This is to certify that **Ms. Dhekane Rutuja Hanumant** has participated and Completed Certificate Course on "Advanced C++ Programming", organized by Department of Electronics & Telecommunication Engineering, SVERI's College of Engineering, Pandharpur from 01<sup>st</sup> February 2021 to 8<sup>th</sup> February 2021.

  
Coordinator

  
Head  
Dept. of Electronics & Telecomm.  
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**Department of Electronics & Telecommunication Engineering**



**Certificate of  
Participation**



This is to certify that Ms. Swami Himani Anand has participated and Completed Certificate Course on "Advanced C++ Programming", organized by Department of Electronics & Telecommunication Engineering, SVERI's College of Engineering, Pandharpur from 01<sup>st</sup> February 2021 to 8<sup>th</sup> February 2021.

  
Coordinator

  
Head  
Dept. of Electronics & Telecomm.  
Engg. SVERI'S C.O.E. Pandharpur

  
Principal



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Certified Institute



**Department of Electronics & Telecommunication Engineering**



**Certificate of  
Participation**



This is to certify that **Mr. Badake Shubham Satish** has participated and Completed Certificate Course on "Advanced C++ Programming", organized by Department of Electronics & Telecommunication Engineering, SVERI's College of Engineering, Pandharpur from 01<sup>st</sup> February 2021 to 8<sup>th</sup> February 2021.

  
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