



**Amrutvahini College of Engineering,
- Sangamner -**

Department of Electronics Engineering

- Organizes -

Workshop

on

“C++ and Java Programming”

During 13th Feb. 2019 to 03rd March 2019

- Targeted Audience -

TE Electronics Students

• Resource Person •

Prof. P. N. Shingote

Assistant Professor, Department of Computer Engineering, AVCOE, Sangamner

Session Objectives:

- To develop programming skills of students, using object oriented programming concepts
- To learn the concept of class and object using C++ and develop classes for simple applications.
- Explain programming fundamentals, including statement and control flow and recursion.
- Compute the complexity of various algorithms
- To introduce various techniques for representation of the data in the real world.

Session Outcomes:

On successful completion of this course, student will be able to:

1. Identify importance of object oriented programming and difference between structured oriented and object oriented programming features.
2. Able to make use of objects and classes for developing programs.
3. Able to use various object oriented concepts to solve different problems.
4. Articulate the principles of object-oriented problem solving and programming.
5. Analyze, write, debug, and test basic C++ codes using the approaches introduced in the course.
6. Analyze problems and implement simple C++ applications using an object-oriented software engineering approach.

Prof. S. S. Gundal
Head of Department

Dr. G. J. Vikhe Patil
Principal

Date: 05/03/2019

To,
The Principal,
AVCOE, Sangamner

Subject: Report of Workshop on "C++ & Java Programming"

Respected Sir,

Electronics Department conducted Workshop on "C++ & Java Programming Skill" conducted by Prof. P. N. Shingote, Asst. Professor, Computer Engg. AVCOE, Sangamner, as resource person for Third Year students of Electronics Engineering students during 13/02/2019 to 03/03/2019. It is organized by Electronics Department. We are herewith submitting the report for the same.

Name of Resource Person : Prof. P. N. Shingote, Asst. Professor,
Computer Engg. AVCOE, Sangamner

Subject : C++ & Java Programming

Targeted students : Third Year students of Electronics Engineering

Number of Students : 36

This is for your kind information

Thanking you



(Mrs. S. S. Gundal)
Head of Department

Amrutvahini College of Engineering
Department of Electronics Engineering
Value Added course on C++ and JAVA

Class TE (Electronics)

RollNO	StudentName	13/02/2019	14/02/2019	15/02/2019
3101	BHAGAT PRACHI ANIL	<u>Bhagat PA</u>	<u>Bhagat PA</u>	<u>Bhagat PA</u>
3102	DATIR JYOTI BABASAHEB	<u>DJB</u>	<u>DJB</u>	<u>DJB</u>
3103	DESHMUKH TANUJA DATTATRAYA	<u>Deshmukh Tanuja</u>	<u>Deshmukh Tanuja</u>	<u>Deshmukh Tanuja</u>
3104	DESHMUKH PRATIKSHA KAILAS	<u>Pratiksha Deshmukh</u>	<u>Pratiksha Deshmukh</u>	<u>Pratiksha Deshmukh</u>
3106	GITE TEJASHRI MADHAVRAO	<u>Gite TM</u>	<u>Gite TM</u>	<u>Gite TM</u>
3107	GOPALE NIKHIL SHANTARAM	<u>_____</u>	<u>_____</u>	<u>_____</u>
3109	JOSHI PAVAN EKNATH	<u>_____</u>	<u>_____</u>	<u>_____</u>
3110	KANAWADE ANIKET ARUN	<u>_____</u>	<u>_____</u>	<u>_____</u>
3112	KOKANE SUYASH CHANDRABHAN	<u>_____</u>	<u>_____</u>	<u>_____</u>
3113	KOLHE AKSHAY SHANTARAM	<u>_____</u>	<u>_____</u>	<u>_____</u>
3114	MANDHARE NISHIGANDHA SURESH	<u>Mandhare NB</u>	<u>Mandhare NB</u>	<u>Mandhare NB</u>
3115	MEHETRE PRAFULL SURESH	<u>_____</u>	<u>_____</u>	<u>_____</u>
3116	MEMANE ROHITA BALASAHEB	<u>Memane R</u>	<u>Memane R</u>	<u>Memane R</u>
3117	MORE TRUSHNA DATTATRAYA	<u>More T</u>	<u>More T</u>	<u>More T</u>
3118	NAVALE SUMIT SHIVAJI	<u>_____</u>	<u>_____</u>	<u>_____</u>
3119	NAWALE AISHWARYA DATTATRYA	<u>Nawale A</u>	<u>Nawale A</u>	<u>Nawale A</u>
3120	PADOL NIKITA KAILAS	<u>Padol N</u>	<u>Padol N</u>	<u>Padol N</u>
3121	PAWAR TUSHAR BAJIRAO	<u>_____</u>	<u>_____</u>	<u>_____</u>
3122	PAWAR GAYATRI UMESH	<u>Pawar G</u>	<u>Pawar G</u>	<u>Pawar G</u>
3123	PHAD SANKET SAMPAT	<u>_____</u>	<u>_____</u>	<u>_____</u>
3124	SANAP PRIYANKA PRAKASH	<u>Sanap P</u>	<u>Sanap P</u>	<u>Sanap P</u>
3125	SANAP VAISHALI SHIVRAM	<u>Sanap V</u>	<u>Sanap V</u>	<u>Sanap V</u>
3126	SANGALE DARSHAN TUKARAM	<u>_____</u>	<u>_____</u>	<u>_____</u>
3127	SAWANT RUPALI APPASAHEB	<u>Sawant R</u>	<u>Sawant R</u>	<u>Sawant R</u>
3128	SHAIKH SANIYA IQBAL	<u>Shaikh S</u>	<u>Shaikh S</u>	<u>Shaikh S</u>
3129	SHAMBHARKAR SANKET MAHENDRAJI	<u>Sham S</u>	<u>Sham S</u>	<u>Sham S</u>
3130	SHELKE RAJASHREE VITTHAL	<u>Shelke R</u>	<u>Shelke R</u>	<u>Shelke R</u>
3131	SHELKE PUJA DAGADOO	<u>Shelke P</u>	<u>Shelke P</u>	<u>Shelke P</u>
3132	SHERMALE SAGAR GOVIND	<u>_____</u>	<u>_____</u>	<u>_____</u>
3133	SHINDE ANUP SAMBHAJI	<u>Shinde A</u>	<u>Shinde A</u>	<u>Shinde A</u>
3134	SHINDE ISHWARI BABAN	<u>Shinde I</u>	<u>Shinde I</u>	<u>Shinde I</u>

		13/2	14/2	15/02
3136	SHINDE ASHWINI DAGADU	<u>Ashini</u>	<u>Ashini</u>	<u>Ashini</u>
3137	SHINDE KAVITA NAVNATH	<u>SKN</u>	<u>SKN</u>	<u>SKN</u>
3138	SHINDE SONALI PRAKASH	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>
3139	SOR PRIYANKA BHAUSAHEB	<u>SOORB</u>	<u>SOORB</u>	<u>SOORB</u>
3141	THITAME AMOL BHAUSAHEB	—	—	—
3143	WAKCHAURE ASHWINI SATISH	<u>AB</u>	<u>Ashini</u>	<u>Ashini</u>
3144	WALE RAHUL SANJAY	<u>Bawale</u>	<u>Bawale</u>	<u>Bawale</u>
3145	RAHANE OMKAR MARUTI	<u>Gokad</u>	<u>Gokad</u>	<u>Gokad</u>
3146	MURTADAK VIVEK ASHOK	<u>AB</u>	<u>Murtad</u>	<u>Murtad</u>
3147	KAKAD CHETAN SAHEBRAO	—	—	—
3148	GHULE PANKAJ BABASAHEB	—	—	—
3149	SHAIKH JEBA VAJIR	<u>Sh</u>	<u>Sh</u>	<u>Sh</u>
3150	AVHAD SUDHIR BABAN	<u>Avhad</u>	<u>Avhad</u>	<u>Avhad</u>
3153	ADHAV ANKITA VIJAY	<u>Ankita</u>	<u>Ankita</u>	<u>Ankita</u>
3154	SHINDE SUMIT SOMNATH	<u>Sumit</u>	<u>Sumit</u>	<u>Sumit</u>
3155	KUMAR SHIVAM SANJEEV	<u>Shivam</u>	<u>Shivam</u>	<u>Shivam</u>
3156	TANGADKAR MADHAVI BALASAHEB	<u>Madhav</u>	<u>Madhav</u>	<u>Madhav</u>
3157	GORDE SHUBHAM GORAKSHANATH	—	—	—
3158	KHANDAGALE AKSHAYKUMAR LAXMAN	<u>Akshay</u>	<u>Akshay</u>	<u>Akshay</u>
3159	SHINDE APEKSHA BHAUSAHEB	—	—	—
3160	NEHE NIKHIL MACHINDRA	—	—	—
3161	JADHAV MOHINI KAILAS	<u>Mohini</u>	<u>Mohini</u>	<u>Mohini</u>
3162	SHETE KOMAL SHARAD	<u>Komal</u>	<u>Komal</u>	<u>Komal</u>

[Signature]

Cordinator

Head of Department

Amrutvahini College of Engineering
Department of Electronics Engineering
Value Added course on C++ and JAVA

Class TE (Electronics)

RollNO	StudentName	03/09/2019	____/____/2019	____/____/2019
3101	BHAGAT PRACHI ANIL	Bhagat PA		
3102	DATIR JYOTI BABASAHEB	DJB		
3103	DESHMUKH TANUJA DATTATRAYA	Deshmukh		
3104	DESHMUKH PRATIKSHA KAILAS	TPK Deshmukh		
3106	GITE TEJASHRI MADHAVRAO	GITE		
3107	GOPALE NIKHIL SHANTARAM	_____		
3109	JOSHI PAVAN EKNATH	_____		
3110	KANAWADE ANIKET ARUN	_____		
3112	KOKANE SUYASH CHANDRABHAN	_____		
3113	KOLHE AKSHAY SHANTARAM	_____		
3114	MANDHARE NISHIGANDHA SURESH	Mandhare		
3115	MEHETRE PRAFULL SURESH	_____		
3116	MEMANE ROHITA BALASAHEB	Memane		
3117	MORE TRUSHNA DATTATRAYA	Trushna		
3118	NAVALE SUMIT SHIVAJI	_____		
3119	NAWALE AISHWARYA DATTATRYA	Nawale		
3120	PADOL NIKITA KAILAS	Padol		
3121	PAWAR TUSHAR BAJIRAO	_____		
3122	PAWAR GAYATRI UMESH	Pawar		
3123	PHAD SANKET SAMPAT	_____		
3124	SANAP PRIYANKA PRAKASH	Sanap		
3125	SANAP VAISHALI SHIVRAM	Sanap		
3126	SANGALE DARSHAN TUKARAM	_____		
3127	SAWANT RUPALI APPASAHEB	Sawant		
3128	SHAIKH SANIYA IQBAL	Shaikh		
3129	SHAMBHARKAR SANKET MAHENDRAJI	Shankar		
3130	SHELKE RAJASHREE VITTHAL	Shelke		
3131	SHELKE PUJA DAGADOO	Shelke		
3132	SHERMALE SAGAR GOVIND	_____		
3133	SHINDE ANUP SAMBHAJI	Shinde		
3134	SHINDE ISHWARI BABAN	Shinde		

3136	SHINDE ASHWINI DAGADU	03/03/19 Ashwini		
3137	SHINDE KAVITA NAVNATH	SKN		
3138	SHINDE SONALI PRAKASH	Sunde		
3139	SOR PRIYANKA BHAUSAHEB	Sorpb		
3141	THITAME AMOL BHAUSAHEB			
3143	WAKCHAURE ASHWINI SATISH	Ashwini		
3144	WALE RAHUL SANJAY	Rahule		
3145	RAHANE OMKAR MARUTI	Gokul		
3146	MURTADAK VIVEK ASHOK	Murtad		
3147	KAKAD CHETAN SAHEBRAO			
3148	GHULE PANKAJ BABASAHEB			
3149	SHAIKH JEBA VAJIR	28		
3150	AVHAD SUDHIR BABAN	Avhad		
3153	ADHAV ANKITA VIJAY	Ankita		
3154	SHINDE SUMIT SOMNATH	Sumit		
3155	KUMAR SHIVAM SANJEEV	Shivam		
3156	TANGADKAR MADHAVI BALASAHEB	Madhavi		
3157	GORDE SHUBHAM GORAKSHANATH			
3158	KHANDAGALE AKSHAYKUMAR LAXMAN	Akshay		
3159	SHINDE APEKSHA BHAUSAHEB			
3160	NEHE NIKHIL MACHINDRA			
3161	JADHAV MOHINI KAILAS	Jadhav		
3162	SHETE KOMAL SHARAD	Komal		

Cordinator

Head of Department