



॥ न हि ज्ञानेन सदृशं पवित्रमिह विद्यते ॥  
Dr. Vithalrao Vikhe Patil Foundation's

**Dr. Vithalrao Vikhe Patil  
College of Engineering Ahmednagar**



DTE College Code: EN-5161

## **Department of Electrical Engg.**

### Report of Event (Seminar/Workshop/conference)

**Date:-** 26/03/2018 to 28/03/2018

**Time:-** 10.00 Am Onwards

**Class :-** TE & BE

**Venue:-** Dept. of Electrical Engg

**Nature of Event(SM/WS/Con) :-** Workshop

**Name of topic:-** Workshop On " COMPUTER PROGRAMMING"

**Name and Address of Speaker Guest:-** Mr. Vaibhav Patil. Disha Computers, Ahmednagar

**Name of Staff and Delegates:-** Prof. K.D.Vidhate

#### **Description of the Event:-**

**Objective:** To give brief idea about Basics of 'C' language, Control statements, Arrays, Functions, and Pointers etc. including lab practice on Numerical Methods.

Department of Electrical Engineering is organising workshop on "**COMPUTER PROGRAMMING**" for second year electrical engineering students. The schedule dates are 26 to 28 march 2018 (3 days) and the resource person are from Disha Computers, Ahmednagar. The content covered will be Basics of 'C' language, Control statements, Arrays, Functions, and Pointers etc. including lab practice on Numerical Methods. This will be useful to you, not only for the university examination but also for your career.

It is the science and engineering of making intelligent machines, especially intelligent computer programs. It is related to the similar task of using computers to understand human intelligence.

- **Why Programming?**

You may already have used software, perhaps for word processing or spreadsheets, to solve problems. Perhaps now you are curious to learn how programmers write software. A *program* is a set of step-by-step instructions that directs the computer to do the tasks you want it to do and produce the results you want.

There are at least three good reasons for learning programming:



  
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- Programming helps you understand computers. The computer is only a tool. If you learn how to write simple programs, you will gain more knowledge about how a computer works.
- Writing a few simple programs increases your confidence level. Many people find great personal satisfaction in creating a set of instructions that solve a problem.
- Learning programming lets you find out quickly whether you like programming and whether you have the analytical turn of mind programmers need. Even if you decide that programming is not for you, understanding the process certainly will increase your appreciation of what programmers and computers can do.

A set of rules that provides a way of telling a computer what operations to perform is called a programming language. There is not, however, just one programming language; there are many. you will learn about controlling a computer through the process of programming. You may even discover that you might want to become a programmer. You will become acquainted with how programmers develop solutions to a variety of mathematical problems.

- The Programming Process

Developing a program involves steps similar to any problem-solving task. There are five main ingredients in the programming process:

1. Defining the problem
2. Planning the solution
3. Coding the program
4. Testing the program
5. Documenting the program

Levels of Language  
Programming languages are said to be "lower" or "higher," depending on how close they are to the language the computer itself uses (0s and 1s = low) or to the language people use (more English-like-high). We will consider five levels of language. They are numbered 1 through 5 to correspond to levels, or generations. In terms of ease of use and capabilities, each generation is an improvement over its predecessors. The five generations of languages are

6. Machine language
7. Assembly languages
8. High-level languages
9. Very high-level languages
10. Natural languages C, C++, Java and Javascript

A language invented by Dennis Ritchie at Bell Labs in 1972, C produces code that approaches



  
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assembly language in efficiency while still offering high-level language features. The main objective of this workshop is to understand & study thoroughly, practically of computer programming.

As computer programming is a part of the curriculum of the degree course of Savitribai Phule Pune University, Pune.

Prof.S.A.Markad, Head of Department, Electrical Engineering, delivered the welcome address and enlightened with aims and objectives of Webinar. He extended warm welcome to all participants and expressed his deep gratitude towards Mr. Vaibhav Patil.Disha Computers, Ahmednagar.

Prof.S.A.Markad expressed special thanks to Shri. Sunil Kalhapure, Hon'ble Deputy Director and Dr. U.P. Naik, Principal of the college for encouragement and support extended towards the Workshop.

**Prof. K.D.Vidhate** Workshop Coordinator anchored the program nicely. At the outset, Prof. K.D.Vidhate introduced briefly about the technical expert Mr. Vaibhav Patil.Disha Computers, Ahmednagar.

Dhanshree Landge student of SE Electrical Proposed the vote of thanks.

**Total 40 Students** from final year are attended the workshop and get knowledge about Computer Programming. The response from the participants about the webinar was immensely good and positive and as per the feedbacks they would like to attend such programs in future. Shri. Sunil Kalhapure, Hon'ble Deputy Director and Dr. U.P. Naik, Principal congratulated and appreciated Prof.S.A.Markad, HOD, Prof. K.D.Vidhate. workshop Coordinator and all faculty members of the department for the efforts taken towards the grand success in organizing the said workshop.

**Outcome:** Students are Able to understand Basics of 'C' language, Control statements, Arrays, Functions, and Pointers etc. including lab practice on Numerical Methods.

**Total Number of Students Present:- 40**



*Handwritten signature of HOD*  
HOD Electrical Engg.  
Savitribai Phule Pune University  
Ahmednagar

H.O.D

*Handwritten signature of Principal*  
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**Budget of Event:-**

To,  
HOD Electrical,  
Padmashri Dr. Vithalrao Vikhe Patil  
College of Engineering, Ahmednagar.

Date:01/01/2018

Subject: Proposal for Computer Programming training.

Respected Sir,

We introduce our self is a leading computer institute in Ahmednagar area since 2006. We offer a courses like c, c++, java, .Net. Our list of satisfied clients including students of the colleges, industries and corporate houses in Ahmednagar and other dist. in Maharashtra.

Your college is one of the reputed college having glories past and given no of renowned professionals to the country and world you are need of a computer training is especially in Computer Programming.

We, at our institute , are having rich experiences in training Computer Programming supported by practical's our track record of C Language will definitely shows that C language professionally which we passively be defiantly useful for your students.

We hereby give offer for C Language training as follows.

Sr.No.	Course Name	Duration (in Hrs.)	Fee	No of students
1.	Computer Programming	21	250 Rs. Per students	As your Strength


We hope that our proposal will be definitely consider by you.

We are ready to come for discussion if required, at mutual convenient time. Except your reply at the earliest.

Yours Faithfully

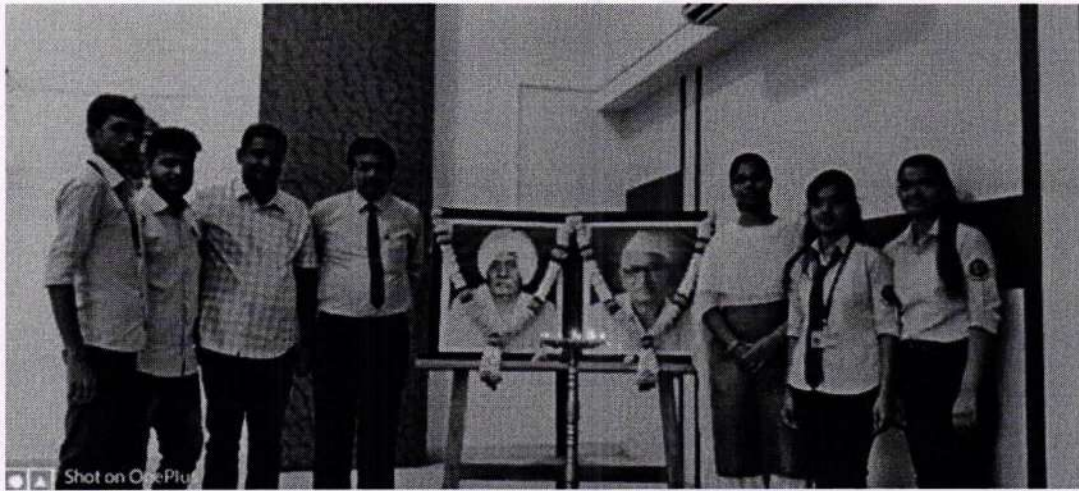
Disha Computer  
Er. Vaibha Patil  
(Center Coordinator)



  
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Photos:-

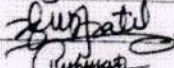
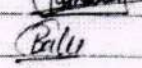

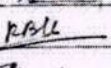
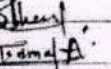
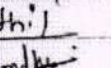
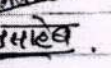
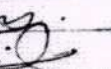
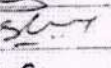
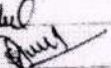
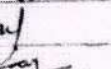
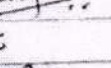
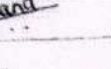
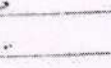
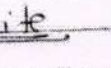





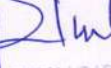
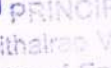
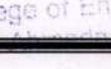




  
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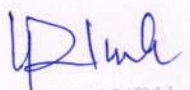
Attendance:-

# Session 1 Computer programming NMC

28/3/18

Roll no.	Name	Sign.
14)	Guraj Prasad Tanaji	
38	Shirsat Rohan Suresh	
62)	Misal Balu J	
22	He Kunal Raghunath	
48	Gavhane Abhay Damedhar	
44	Rohit Balraj Khanna	
61	Khajindar Shubham Kishor	
43	Todmal Akshay V.	
19	Kanade Mithil R.	
23	Londhe Surobh A.	
73	BABASAHEB ROHIDAS SHEWALE	
84	Sagar ghumare	
65	Pandore Pajwal D.	
80	harshal Tamboli.	
72	Shardul Krushnakant S.	
55	Sudashan shiraji Jadhav	
76	shirsath Ajay Sunil.	
2	Andhale Gaurav Chandeo.	
53	Jadhav Sukanya K	
49	Wandhakar Meghana Manneel	
56	Jagtap shital Ramesh	
71	Sapkal Shweta Tejrao	
83	Zirmite Sayali Vilas	
45	Waychal Nisha Jugakrishor.	
51	Joshi Deepika Rajnish	



  
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Session 2  
Computer Programming  
NMC P

26/3/18

Roll No.	Name	Sign
53	Jadhav sukanya k	<del>stet</del>
49	Wandhekar meghana M	<del>Wandhekar</del>
59	Kale priyanka Ramchandra	<del>prale</del>
45	Waychal Nisha Jugakishor	<del>Nh</del>
83	Zirmite Sayali Vilas	<del>Zirmite</del>
71	Sarkar Shweta T.	<del>Sarkar</del>
56	Jagtap shital R	<del>shital</del>
72	Shardul Krushnakant S.	<del>shardul</del>
30	Patil Akshay S.	<del>Patil</del>
80	Tamboli Harshal Rajendra	<del>Tamboli</del>
55	Suddeshan Shriyaji Jadhav	<del>Suddeshan</del>
14	Gunjali Prasad Tanaji	<del>Gunjali</del>
61	Khajindar Shubham Kishor	<del>Khajindar</del>
879	Swarni Omkar R.	<del>Swarni</del>
65	Pandore Pragwal D.	<del>Pandore</del>
23	Londhe Saurabh A.	<del>Londhe</del>
43	Aktoimal Akshay V.	<del>Aktoimal</del>
50	Shinde Vikram Babasaheb	<del>Shinde</del>
22	Lite Kumar Raghunath	<del>Lite</del>
26	Nale Sanket Sonjay	<del>Nale</del>
2	Andhale Gaurav Chandra	<del>Andhale</del>
47	Khanna Rohit Balraj	<del>Khanna</del>
19	Kanade Mithil Ramesh	<del>Kanade</del>



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# Session 1 Computer programming

NMCP

27/3/18

Roll No	Name	Sign
53	Jadhav Sukanya k	<del>First</del>
49	Klandhekar Meghana N	<del>Wandekar</del>
71	Sapkal Shweta T.	<del>Shweta</del>
56	Jogtap Shital R	<del>Shital</del>
83	Zirmite Sayali V.	<del>Zirmite</del>
45	Waychal Nisha J.	N.J. Waychal
35	Sarbande Amit S.	<del>Amit</del>
43	Todmal Akshay V.	<del>Todmal A</del>
80	Tamboli Harshad Rajendra	<del>Harshad</del>
22	Lite Kunal Raghunath	<del>Lite</del>
23	Londhe Samrah A.	<del>Londhe</del>
47	Khanna Rohit B	<del>Rohit</del>
26	Nale Sanket S.	<del>Nale</del>
—	Kshirsagar Hrushikesh Minunath	<del>Kshirsagar</del>
79	Swami Omkar Rajesh	<del>Swami</del>
19	Kanade Mithil Rausahab	<del>Mithil</del>
65	Pandore Pajwal D.	<del>Pandore</del>
72	Shardul Krushnakant S.	<del>Shardul</del>
30	Patil Akshay S.	<del>Patil</del>
35	Sudreshan Shivaji Jadhav.	<del>Sudreshan</del>
58	Vishal Murendrao Kale	<del>Vishal</del>
76	Shirsath Ajay Sunil	<del>Shirsath</del>
2	Andhale Gaurav Chandeo.	<del>Andhale</del>
43	Nawale Prakash Ashok	<del>Nawale</del>
14	Gungal Prasad Tangi	<del>Gungal</del>
61	Kherdindar Shubham Kishor	<del>Kherdindar</del>
67	Misal Balu J	<del>Misal</del>
48	Gavhane Abhay D.	<del>Gavhane</del>
57	Joshi Deepika R.	<del>Joshi</del>



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# Session 2 Computer Programming MMC

24/3/18

Roll no.	Name	Sign
-1-1-	Kshirsagar Hrushikesh Manganath	
2	Andhale Gaurav Chandeo.	
76	Shirsath Ajay Sunil.	
57	Joshi Deepika Ramesh	
49	Wandhakar Meghana Manmeet	
53	Jadhav Sukanya Kailas	
83	Zirmite Sayali .V.	
45	Waychal Nisha J.	
56	Jagtap Shital R	
71	Saphal Shweta .T.	
62	Misal Balu J	
61	Khajindar Shubham .K.	
33	pund Saurabh Vilas	
47	Khanna Rohit Balraj	
30	Patil Akshay S.	
72	Ghardul Krushnakant S.	
58	Ushay Mukundrao Kale	
45	Tadmal Akshay .V	
69	Pawar Yogiraj .A.	
48	Gavhane Abhay D.	
80	Tumboli Harshal Rajendra	
55	Sudeshan Shivaji Jadhav	
65	Pandore Prajwal D.	
22	Lite Kunal Raghunath	
14	Gurjar Prasad Tanaji	



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