



## A Workshop on “Advance CPP”

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- ◆ A Workshop on “Advance CPP”
- ◆ One Week VAP on “Arduino”
- ◆ A State Level event “Online Quiz on C and C++”
- ◆ A State Level event “Best Resume Writing Competition+”

Department of Electrical Engineering conducted **three days’ Workshop on “Advance Cpp”** from 27<sup>th</sup> July 2020 to 29<sup>th</sup> July 2020. Total **30** students from Third year and Final Year electrical engineering attended this Workshop. The Advance CPP is very important Language, which is used in IT industry. In this workshop, different concepts from CPP such as Classes and Objects, Constructor and Destructor, Static Members, Inheritance, Functional Overloading and Overriding, Polymorphism, Abstract Class, Friend Function, Exception Handling was covered. Workshop was conducted by online mode and in association with Spoken Tutorial IIT Bombay. Workshop was fruitful & it will help students to bridge gap between theoretical & software knowledge.

## One Week VAP on “Arduino”

Department of Electrical Engineering conducted **one week Value addition Programme on “Arduino”** from 26<sup>th</sup> December 2020 to 30<sup>th</sup> December 2020. Total **37** students from Third year and Final Year electrical engineering attended this VAP. Arduino is very important Technology, which is used in industry. In this workshop, Overview of Arduino, Electronic components and connections, Introduction to Arduino, Arduino components and IDE, First Arduino Program, Arduino with Tricolor LED and Push button, Arduino with LCD, Display counter using Arduino, Seven Segment Display, Pulse Width Modulation, Analog to Digital Conversion, Wireless Connectivity to Arduino, Assembly programming through Arduino, Digital Logic Design with Arduino, AVR-GCC programming through Arduino, Interfacing LCD through AVR-GCC programming, Mixing Assembly and C programming was covered.

## A State Level event “Online Quiz on C and C++”

On the occasion teacher’s day EESA presented a state level event “**Online Quiz on C and C++**” was organized on 05/09/2019 by Electrical Engineering Department. The main objective of this state level event is to develop student knowledge in software domain. There are 120 entries were got for the event from various colleges. Prof.L.B.Swami & Prof. A.D.Waghmode was taken effort for successful conduction of this event.

## A State Level event “Best Resume Writing Competition”

On the occasion teacher’s day EESA presented a state level event “**Best Resume Writing Competition**” was organized on 30/09/2019 by Electrical Engineering Department. The main objective of this state level event is to develop student knowledge in resume writing so that it identifies skills, abilities, experience & defining attribute’s which makes students best fit for their jobs. There are 10 entries were got for the event from various colleges. Prof.L.B.Swami & Prof.S.S.Patil was taken effort for suc-

## Our University Rankers

| Sr.No | Name of Student    | Class | SGPA(10)      | University Rank |
|-------|--------------------|-------|---------------|-----------------|
| 1     | Atul Londhe        | S.Y   | 9.93          | 4 <sup>th</sup> |
| 2     | Sarish More        | S.Y   | 9.84          | 7 <sup>th</sup> |
| 3     | Nikita Suryavanshi | S.Y   | 9.82          | 9 <sup>th</sup> |
| 4     | Manali Chavan      | T.E   | 9.96 (90.69%) | 1 <sup>st</sup> |
| 5     | Revati Nakate      | T.E   | 9.96 (90.38%) | 2 <sup>nd</sup> |
| 6     | Kamina Khanewale   | T.E   | 9.83 (87.81%) | 3 <sup>rd</sup> |
| 7     | Suraj Raut         | T.E   | 9.83 (87.81%) | 3 <sup>rd</sup> |
| 8     | Deepti Dethe       | T.E   | 9.77          | 4 <sup>th</sup> |
| 9     | Ameer Shaikh       | T.E   | 9.73          | 5 <sup>th</sup> |
| 10    | Swati Nagtilak     | T.E   | 9.59          | 6 <sup>th</sup> |
| 11    | Prajakta Khurd     | T.E   | 9.72          | 7 <sup>th</sup> |
| 12    | Snehal Karande     | T.E   | 9.69          | 8 <sup>th</sup> |
| 13    | Swati Gangathade   | T.E   | 9.61          | 9 <sup>th</sup> |
| 14    | Vikram Bhosale     | B.E   | 9.88          | 1 <sup>st</sup> |
| 15    | Jyotsna Parchande  | B.E   | 9.73          | 2 <sup>nd</sup> |
| 16    | Supriya Awatade    | B.E   | 9.70 (85.68%) | 3 <sup>rd</sup> |
| 17    | Priya Walajkar     | B.E   | 9.70 (84.76%) | 4 <sup>th</sup> |

