

## A Report on Webinar

### Role of Java Programming in Autonomous Vehicle

Date: 12.06.2020

Time: 9.00 AM to 11.00 AM

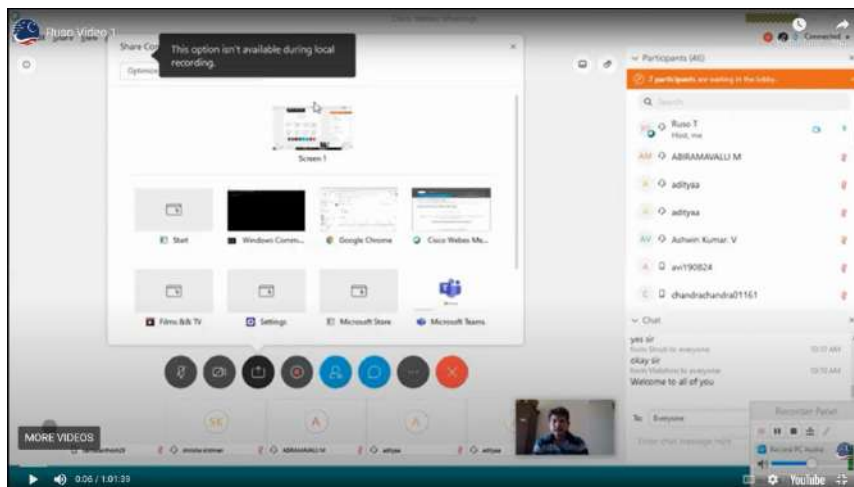
#### Objectives:

To make the students to understand the importance of javapackage and IDE in the development of autonomous vehicle.

#### About the programme:

The event started with the Welcome Address by Dr. J. Venkatesan, Professor & Head/AUT. Dr. R. Anitha, Professor & Head/CSE introduced the Guest Speaker Dr. Ruso, Associate Consultant, Wipro Limited, Chennai.

After the welcome address Dr. J. Venkatesan has briefed about the various levels of autonomous vehicleand also about the data acquisition. He handed over the session to Dr. Ruso. The Speaker briefed on the importance of Java programming. He explained about the java packages and IDE to be installed to work on the domain autonomous vehicle. He explained about the various tools like Maven, Springsuite etc.



Dr. Ruso, Associate Consultant/Wipro handling a session

He also explained about the various sensors and the also about handling the data collected through thissensors. He demonstrated a module in data collection and analyzing the data in the autonomous vehicledomain. He stated that the Java is a programming language which is compatible with any platforms. Hesaid that once the java classes are created we shall be able to execute the class in any operating system. Healso explained the importance of Java Virtual Machine (JVM). Students get hands-on experience workingonprojects forprofit andnot-for-profitorganizations.

He also explained about his experience of using Java programming in various domains. At the end of his talk, he also conveys that it is very easy to implement using Java programming language.

The Vote of Thanks was presented by Dr.R.Anitha, Prof. & Head/CSE. The event then ended successfully.

#### Benefits:

The students got benefitted by understanding the importance of java package, IDE and various tools likeMaven, Spring suite etc. They also understood the handling of data collected through various sensors used in autonomous vehicle.



# SRI VENKATESWARA COLLEGE OF ENGINEERING

[Autonomous - Affiliated to Anna University]  
Pennalur, Sriperumbudur Tk - 602 117, Tamil Nadu



## Department of Automobile Engineering Organizes a Webinar on "Role of Java Programming in Autonomous Vehicle"



**Dr. T. Ruso**  
Associate Consultant  
Wipro Limited  
Chennai

*E - Certificate will be issued to all the participants*

*First come first serve basis*

*No Registration Fee*

*For registration related queries : jvenkat@svce.ac.in*

**Date & Time**  
12-06-2020  
09 am - 11 am

**TO REGISTER:**



[https://forms.gle/dpdKTtUmJz9QpQg89.](https://forms.gle/dpdKTtUmJz9QpQg89)


**Dr. J. Venkatesan**  
HoD  
Automobile Engineering

**Coordinators**

**Dr. R. Anitha**  
HoD  
Computer Science Engineering



**Dr. J. Venkatesan**  
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**Dr. R. Anitha,**  
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