



**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES**  
Autonomous, Accredited by NBA, Affiliated to JNTUA, Anantapuramu  
Dr.D.K.Audikesavulu Marg (Bangalore-Tirupati)  
Bye-Pass Road, Murukambattu, Chittoor-517127



# **SEMINAR**

## **ON**

# **FIRMWARE AND**

# **SOFTWARE**

**By**

**Make a Difference Club**  
**(Funded by AICTE-SPICES)**

**Coordinator**

**Dr.H.Umamahesvari, Professor, S&H**

**Co-Coordinator**

**Mrs.R.Padmaja, Asst.Professor, MCA**

## Objective of the programme

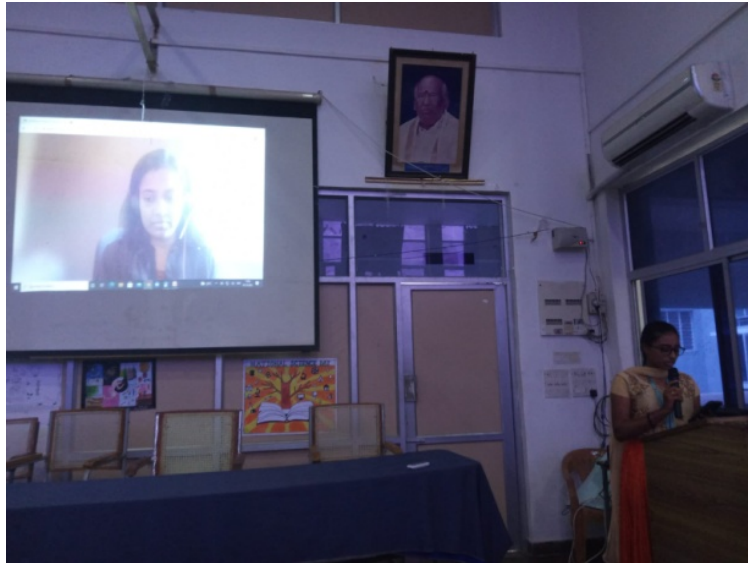
We often use the term software while talking about Firmware too. It is necessary for us to understand the difference between Firmware and Software. Firmware is something that comes in between Hardware and Software. Firmware is the kind of software that goes in as a first layer on Hardware. Meaning Firmware is software communicating to the Hardware. Firmware vs Software, Firmware is the kind of software that provides control of device's hardware. Software is set of instructions to perform specific task. Updating the firmware is difficult as it requires replacement of circuitry or reprogramming through a special procedure. Software is easy to update (Ex: as we often get on our mobile device to update the software, it is as easy as a click away). Firmware code is written using low level language whereas Software can be written using both low and high level languages.

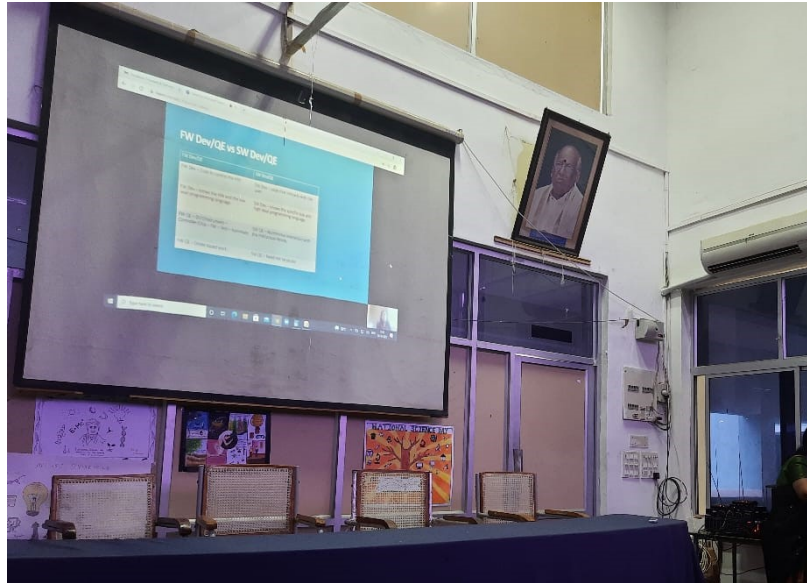
So in order to give an vague exposure to the recent technological advancement , the Make a difference club, Sreenivasa institute of technology and management studies conducted a one Day Seminar event for IV B.Tech students on “Firmware and Software” on 30th October 2021 on virtual mode.



**Ms.S.Hemalatha, MEngSC, Firmware quality Assurance Engineer, Ireland** acted as the resource person and gave an outstanding exposure

to the students regarding firmware. Around 250 students participated and utilized this opportunity to improve their knowledge on Firmware and also the difference between the firmware and software and also the companies which are offering opportunities for the Firmware technologist .Hods, and Members of Faculty participated in this event. Finally, vote of thanks was proposed.

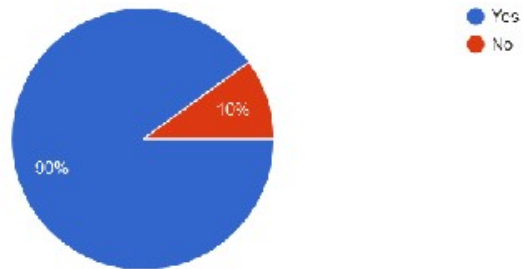




The duration of today's session was sufficient for the information covered

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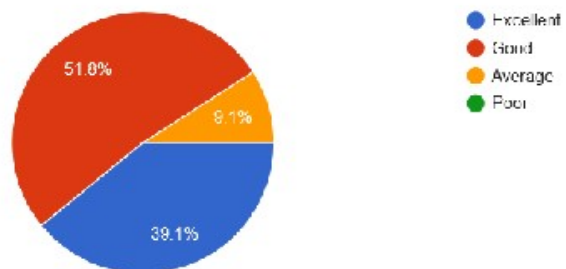
110 responses



How will you rate today session

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110 responses



## Feedback on the Webinar