

**Event Category : Student Development Program**

**Event Name: “ Hardware parts”**

**Date: 17<sup>th</sup> March and 23<sup>rd</sup> April 2021.**



NES ®, Shimoga

# JNN College of Engineering

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC-'B', UG programs: CE, ME, EEE, ECE, CSE, ISE, TCE, Accredited by NBA: 1.7.2019 to 30.6.2022, Recognized by Govt. of Karnataka & Affiliated to VTU, Belgavi)



## Department of Information Science & Engineering

From,

Sayed Aftab Ahamed

Assisstant Professor

Dept of IS&E

JNNCE, Shimoga

To,

The Principal

JNNCE, Shimoga

Through,

The HOD

Dept of IS&E

JNNCE, Shimoga

Respected Sir,

Subject: "Training program for First Year B.E students on computer Hardware reg:"

With respect to the above subject, I request you to grant the permission to organize training program on computer hardware parts for the 1<sup>st</sup> year students of B.E between 17-3-2021 to 23-3-2021.

Thanking you,

Yours Sincerely,

*Sayed Aftab Ahamed*  
(Sayed Aftab Ahamed)

Date: 15/03/2021

Place : Shimoga

For wanted  
R. Srinivas 15/3/21  
Dept of Information Science & Eng

*R. Srinivas*  
15/03/21  
Principal



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Navule, Shivamogga-577204



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## Event Report

<b>Name of the Event</b>	Hardware Parts
<b>Date of the event and venue</b>	17-03-2021 and 23-04-2021 Assembly Laboratory
<b>Type of the Event &amp; Event Count</b>	<Training Program for Students> 01
<b>Beneficiaries</b>	Students
<b>Whether the event is organized in association with any institute / research organization / industry / professional society/ JNNCE Dept. (in case of inter-departmental event)</b>	----
<b>Detailed schedule with the topics covered</b>	Enclosed as Annexure – 1
<b>List of Speakers / guests</b>	Enclose the List of Speakers / guests with their complete address, email & contact number as Annexure – 2
<b>Brief Report of the event (not exceeding 1000 words)</b>	Enclosed separately
<b>Outcome of the event</b>	Practical Knowledge on computer hardware and installation of operating system.





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### Circular

Dear students 2 days Workshop on “OS Installation and Hardware parts” will be organised on 17<sup>th</sup> march and 23rd April 2021, all are informed to attend the same without fail.

#### Objectives :

- a. Familiarization of Computer Hardware
- b. Types and Configurations of OS
- c. Installation Procedure (Windows and Linux )

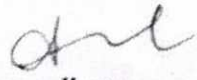
#### Date and time:

17-3-2021	2.30 -5.00 PM	2 <sup>nd</sup> Sem
23-04-2021	2.30 -5.00 PM	2 <sup>nd</sup> Sem

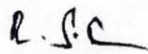
It is hereby informed to actively participate and make use of the opportunity. For hands on session you can bring your laptops and 16GB pen-drive for copying supporting files used for installation.

#### Resource person:

1. Mr. Anil Kumar

  
coordinator



  
HOD signature  
Professor and Head  
Dept. of Information Science & Engg.  
J.N.N. College of Engineering  
SHIMOGA-577 204





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*Annexure - 1*

**Topics Covered**

Date	Time	Topics
17/03/2021	2.30 pm to 5.30 pm	a. Familiarization of Computer Hardware
		b. Types and Configurations of OS
		c. Installation Procedure (Windows and Linux )
23/04/2021	2.30 pm to 5.30 pm	a. Familiarization of Computer Hardware
		b. Types and Configurations of OS
		c. Installation Procedure (Windows and Linux )





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Annexure 2

**List of Resource Person**

Mr. Anil Kumar	Assistant Instructor	Mr. Anil Kumar Assistant Instructor Dept. of IS&E JNNCE, Navule, Shimoga
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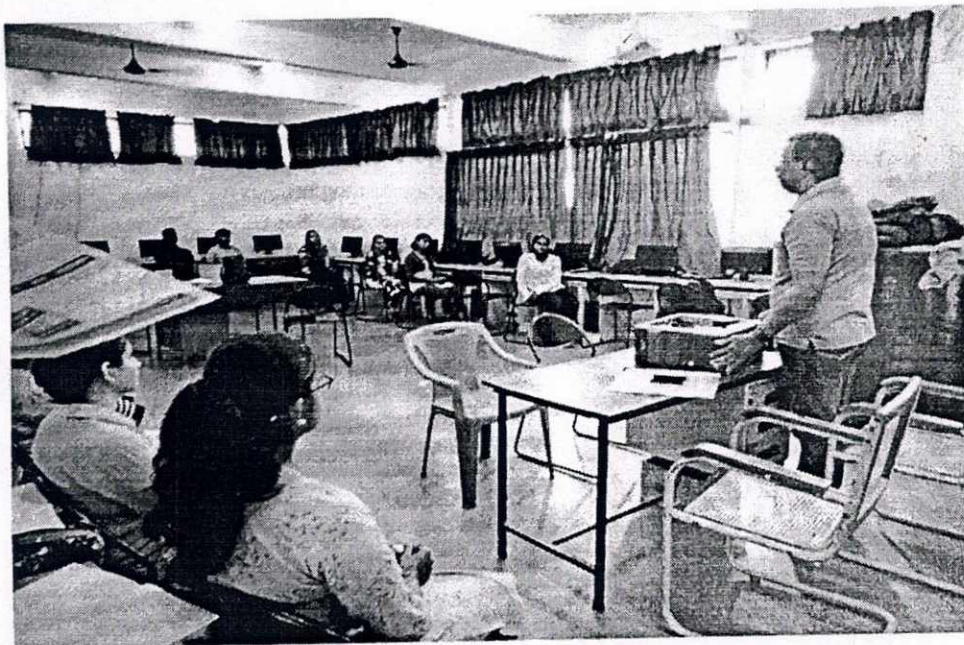


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### **Workshop Summary**

On March 17<sup>th</sup> and 23<sup>rd</sup> April 2021, Department of Information Science & Engineering, JNNCE, Shimoga organized SDP on "Computer Hardware and Software Installation".

The objective of the workshop is to make students learn the installation process of OS, to know the different hardware parts of computer system and to be self-reliant to troubleshoot the systems when required. Since every student has computer labs, hence there is a need to completely, this workshop will help solve the problem. The conference was open for technical staff of JNNCE campus.



**Pic 1. Basic explanation**

Mr. Anil Kumar gave a brief introduction about the hardware system as shown in the pic 1. He explained the basic working concepts of each of the hardware parts present in the system.







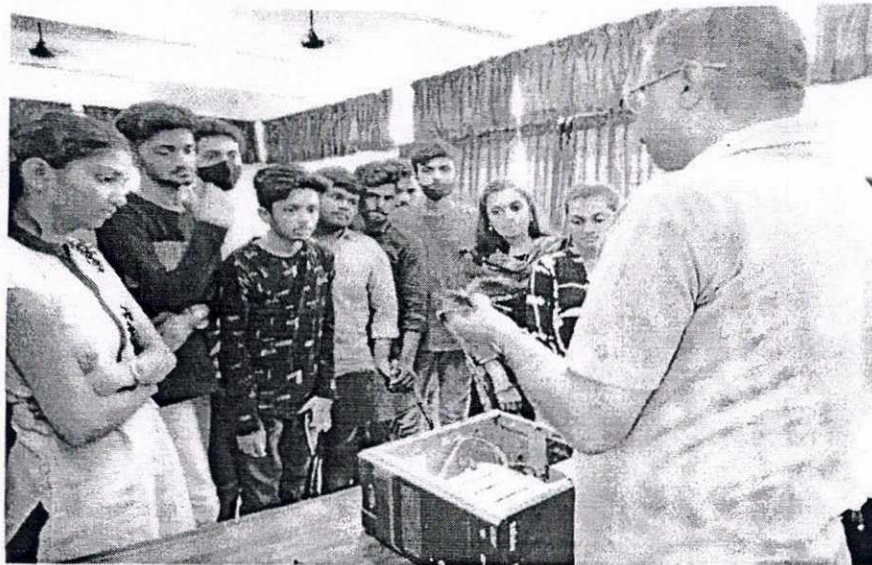
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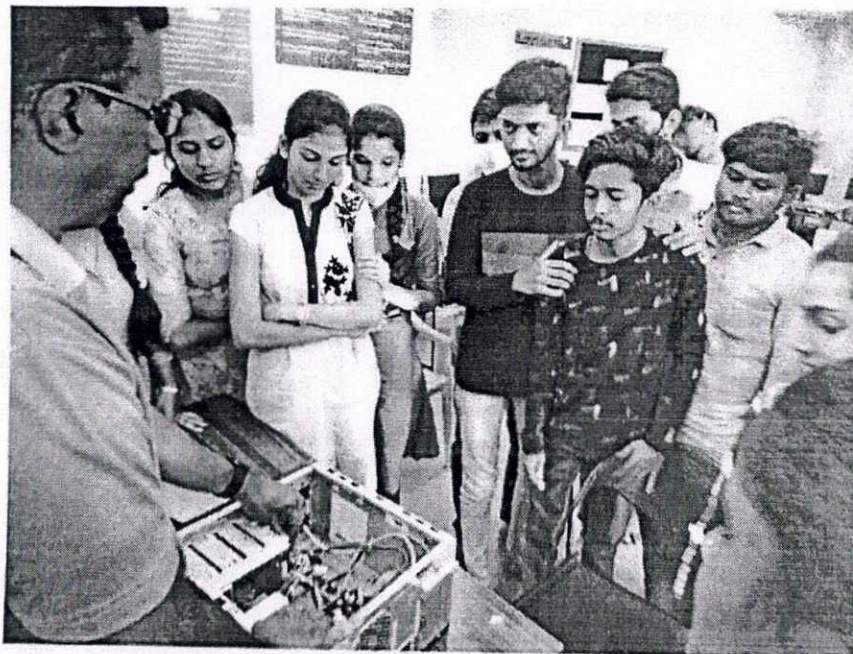


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Pic 2. Demonstration on connectivity

The resource plan, explaining about the wire connection among the subsystems present in the system.



Pic 3. Individual part position







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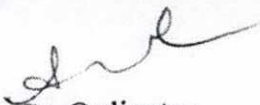


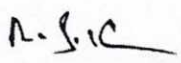
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In the pic 3 shows, where the resource person is showing the parts practically and explain how they operate.

**Outcomes:**

- This workshop made each of student to analyze the different parts of the system.
- The workshop concept of self-releant was been meet by providing practical and realistic session for all the participants.
- All the students know can be able to identify the different parts of the system and install the basic operating system.

  
Co-Ordinator

  
HoD  
Professor and Head  
Dept. of Information Science & Engg.  
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