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Tulsiramji Gaikwad-Patil College of Engineering and

Technology

Wardha Road, Nagpur-441108 NAAC Accredited

Session 2020-2021

Department of Electronics & Communication Engineering

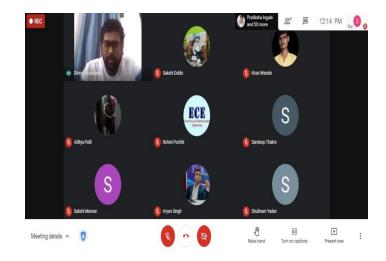
News Letter Student Chapter

ECE Department organized a One Day Workshop on "Embedded System & IOT" under Invictus Forum in association with ISTE and Institution of Engineers (India).

May 15<sup>th</sup>: ECE Department organized an One Day Workshop on "Embedded System & IOT" under Invictus Forum in association with ISTE and Institution of Engineers (India). Workshop conducted by Mr. Dinesh Tundalwar, Director, MIT Infotech & Solution, Nagpur. The expert gave detailed information about the embedded system architecture, to write the software for the processor, debug the software, to interface peripherals with the processor. The uses of embedded systems are virtually limitless, because every day new products are introduced to the market that utilizes embedded computers in novel wavs. In recent vears. hardware such as microprocessors, microcontrollers and FPGA chips have become much cheaper.

So when implementing a new form of control, it's wiser to just buy the generic chip and write your own custom software for it. Sir explains Programming Software Keil and Programming Language "Embedded C" & Interfacing of Peripherals At the end of session doubt difficulties section has been conducted. Appreciated the faculty members for their inspirational work done and congratulated the students for active participation in the webinar as well as for the successful completion of the program. Efforts taken by Dr. S. Durairaj, Head of ECE Department, Program Coordinator Prof. Sandeep Thakre, Prof. Rohini Pochhi, proved instrumental in conducting the program successfully.









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**News Letter** 

Student Chapter

ECE Department organized a Webinar on "How to Make Your Own Mobile Charger" under Invictus Forum in association with ISTE and Institution of Engineers (India).

June, 20<sup>th</sup>: ECE Department organized a Webinar on "How to Make Your Own Mobile Charger" delivered by Mr. Deepak Bhoyar Sincom India Pvt. Ltd. The expert gave detailed information about circuit diagram and Programming, provide adequate information about the AC to DC converter, Relay Drivers and charge stations. Build USB based, solar chargers, and motion powered chargers. Develop the real-time



their inspirational work done and congratulated the students for active participation in the webinar as well as for the successful completion of the program. Efforts taken by Dr. S. Durairaj, Head of ECE Department, Program Coordinator Prof. Sandeep Thakre, Prof. Rohini Pochhi, proved instrumental in conducting the program successfully.

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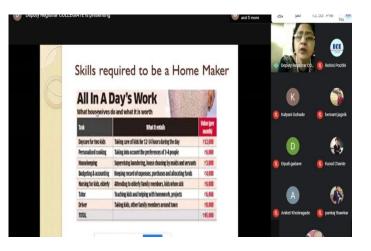
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	Wardha Road, Nagpur-441108 NAAC Accredited Session 2020-2021	_
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	News Letter	-
	Student Chapter	

ECE Department organized a Webinar on "Gender Equality "Career & Home Maker: A matter of equity for Male and Female" under Invictus Forum in association with ISTE and Institution of Engineers (India).

June, 23<sup>th</sup>: ECE Department organized a Webinar on "Gender Equality "Career & Home Maker: A matter of equity for Male and Female" delivered by Prof. Sulabha Patil, Deputy Registrar, Sant Gadge Baba Amravati University (SGBAU), Amravati.The expert gave detailed information about Gender equality is necessary to achieve social, political and economic development goals. The overall objective of gender equality is a society in which women and men enjoy the same opportunities, rights and obligations in all spheres of life. Gender mainstreaming wants to contribute towards a gender-sensitive society where

solidarity, opportunities and responsibilities are shared by women and men in equal measure. Everyone is to enjoy the life they determine in accordance with their individual skills, their needs and their desires. Appreciated the faculty members for their inspirational work done and congratulated the students for active participation in the webinar as well as for the successful completion of the program. Efforts taken by Dr. Durairaj, Head of ECE Department, Program S. Coordinator Prof. Sandeep Thakre, Prof. Rohini Pochhi, proved instrumental in conducting the program successfully.







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