



ATAL FDP on "Wearable Devices" during Feb 01-05,  
2021 in association with  
G. Narayanamma Institute of Technology and Science  
(for Women) Shaikpet, Hyderabad.  
Sponsored by AICTE



Name of the cell: FDP

Academic Year: 2020-2021

Name of the Program: Online Faculty Development Programme(FDP) on "Wearable Devices"

Dates: Feb 01-05, 2021

### Report of Online Faculty Development Programme on "Wearable Devices"

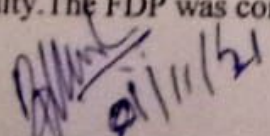
Wearable devices or gadgets are electronic devices worn by consumers ubiquitously and continually to capture or track biometric information related to health or fitness. Wearable devices are new manifestations of accessories that people wear, such as Apple's Watch or Samsung's Gear Watch or more dedicated tools like the Fitbit. Our goal is to build awareness around the broad array of advanced topics. The event comprising 14 technical lectures from various IIT/IIIT/NITs of 75 minutes each, covering entire gamete of the "Wearable Devices Technology". On 1-2-2021, at 10:00A.M, the Inaugural function of ATAL Faculty Development Program on "Wearable Devices" is started in G.Narayanamma Institute of Technology & Science(For Women)sponsored by AICTE's ATAL ACADEMY, Govt. of India. It is scheduled from Feb.01-05, 2021 in **online mode**.

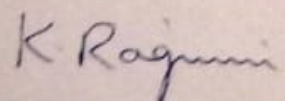
The esteemed personalities present on the inauguration of the programme:

- 1) Dr.K.Ramesh Reddy, Principal, G.Narayanamma Institute of Technology & Science
- 2) Dr.B.Venkateshulu, HOD ECE, G.Narayanamma Institute of Technology & Science
- 3)Dr.K.Ragni, FDP Coordinator, G.Narayanamma Institute of Technology & Science

The welcome Address is given by Dr. C. Padmaja, Assistant Professor, Co-Cordinator of the workshop. The Inaugural session was started by lightening the lamp by Dignitaries. The coordinator of the workshop, Dr.K. Ragini gave a brief description of the workshop, Objectives of conducting the workshop and about the importance of Wearable Devices.

ECE HOD, Dr.B. Venkateshulu, in his speech spoke on the importance of IOT and Wearable devices in everyday life., The Principal of the college Dr.K. Ramesh Reddy focused on importance of the FDP and invited all delegates to FDP. The **Chief Guest & Keynote Speaker Dr. N C Shivaprakash IISc, Bangalore** gave a brief report on introduction to various IOT and Wearable devices, overview of wearable technology, medical imaging using IOT had joined online and gave his keynote Address. Totally 133 participants, research scholars from various colleges attended the workshop. The broad array of advanced topics delivered by various NIT, IIT Professors which will ultimately benefited the faculty. The FDP was concluded with an exam assessment, feedback session and valedictory function.

  
PROF & HOD, ECE

  
Coordinator