IGNITE

CATCH THE TECHNOLOGY

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Message from
Dr. M.Srinivasulu,
Prof.& HoD Of ECE

The ECE Dept newsletter is a platform for sharing educational information, activities and events related to the ECE Department. I hope that the news letter will provide useful and relevant information. It is the intent of the department to make it a Quarterly publication to keep in touch with the departmental activities and achievements. This is a platform to share information and you can participate by sharing your thoughts on the Departmental activities or by contributing information on the events that you have organized.

Department Vision:

To become centre of excellence in Electronics and Communication Engineering to meet the challenges of industry and the society

Department Mission:

DM1: Impart high quality education to enable students to face challenges Of Electronics and Communication Engineering.

DM2: Provide all possible support to promote activities in the related areas of VLSI, Communications, Signal Processing, and Micro Processors & Micro Controllers.
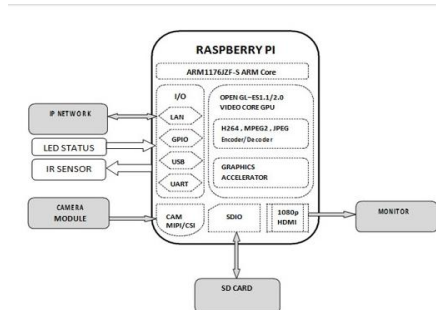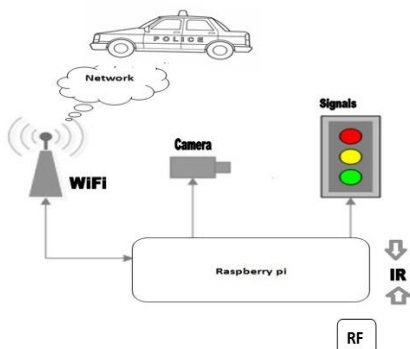
DM3: Inculcate ethical, professional values and life-long learning skills to address the societal needs

Technology:

IoT Based Intelligent Traffic Management System

All metropolitan cities face traffic congestion problems especially in the downtown areas. Normal cities can be transformed into "smart cities" by exploiting the information and communication technologies (ICT). The paradigm of Internet of Thing (IOT) can play an important role in realization of smart cities.

This paper proposes an IOT based traffic management solutions for smart cities and to coordinate with ambulance driver to find the signal status and choose the path where traffic flow can be dynamically controlled and traffic violations are been identified by onsite traffic officers through centrally monitored or controlled through Internet. However the scheme proposed is general and can be used in any Metropolitan city without the loss of generality. If any ambulance will come on a signal then it will shows the green path for that ambulance and rest of paths are red

Women's Day Celebrations:

Campus Placements:

Infosys Limited Selected Candidates:

VARRE HARIKA -IV ECE

PATTAPU ANUSHA - IV ECE

Cognizant Technologies Selected Candidates:

AYESHA PARVEEN -IV ECE

Qualcomm India Pvt LTD Selected Candidates

M.PAVAN KALYAN IV ECEE