



JSPM's
RAJARSHI SHAHU COLLEGE OF ENGINEERING
TATHAWADE, PUNE-33
(An Autonomous Institute Affiliated to Savitribai Phule Pune University, Pune)
Department of Electronics & Telecommunication



Date: 03/08/2024.

Report

SY/TY (B. Tech 2023-24)
Workshop on “STM32 with Embedded C”
(on 1st and 2nd August 2024)

Under IETE

Class	: SY/TY Electronics and Telecommunication Engineering.
Name of Session	: Workshop on – “STM32 with Embedded C”
Date & Day	: 1 st and 2 nd August 2024 [09:30pm to 04:30pm]
Total No. of students	: 13.
Name of College	: JSPM's RSCOE, Pune.
Guest Speaker	: Mr. Ganesh Desai. Founder – Viraj Electronics, Chinchwad
Faculty Coordinator:	Dr. P.M.Ghate, Prof. S.P.Pattanaik, Prof. D.K.Magdum
POs Mapped:	1,5,6,7,8,12

Description:

The Electronics & Telecommunication Engineering Department of JSPM's Rajarshi Shahu College of Engineering, Pune has organized Workshop on – “STM32 with Embedded C” Monday, 1st and 2nd August 2024 [09:30pm to 04:30pm] for SY and TY students

The primary objective of the workshop is to cover material relevant to the I Automotive Embedded Systems. Session began with brief introduction of the expert Mr. Ganesh Desai, by Dr. P.M.Ghate

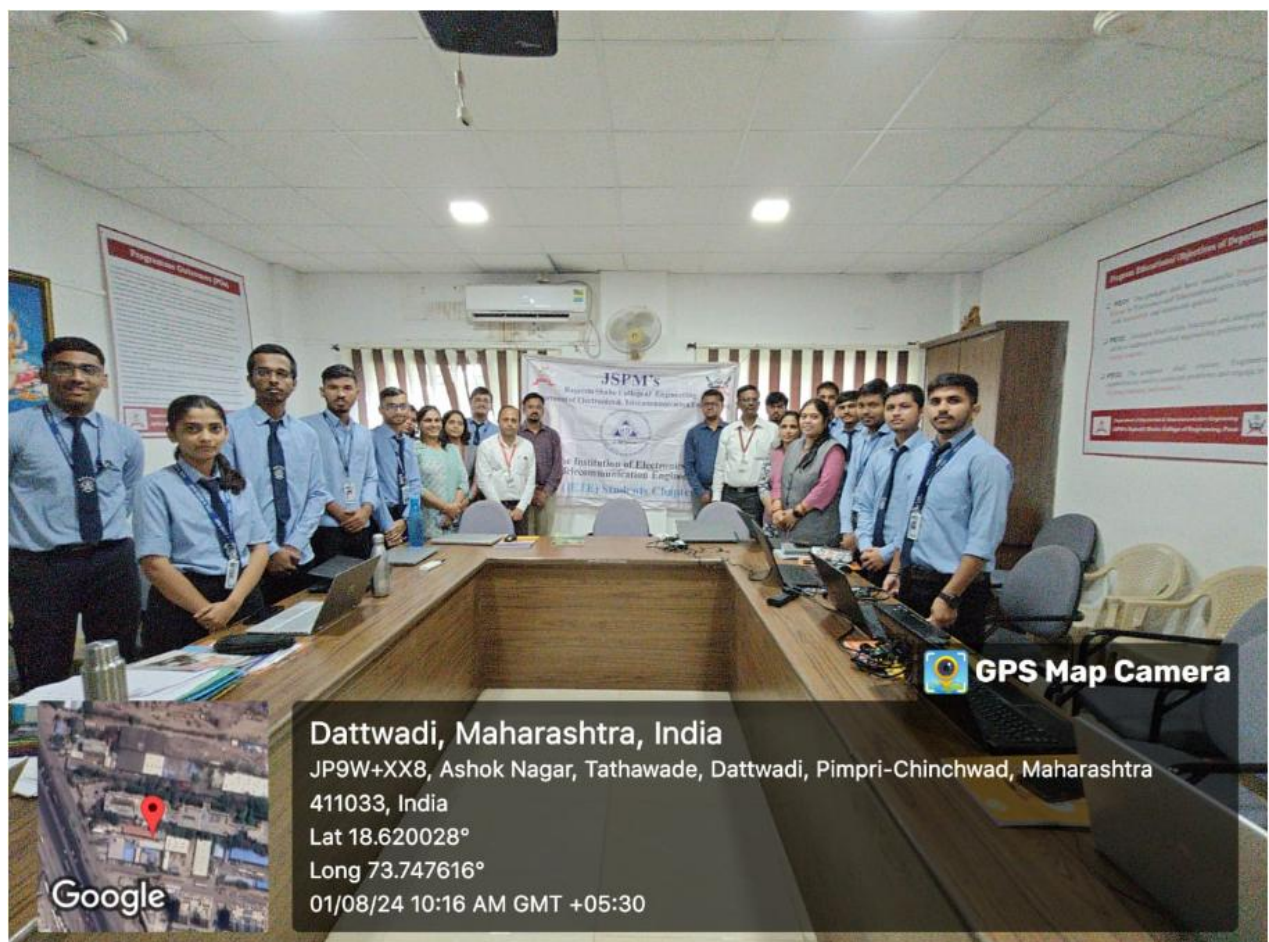
(Associate. Prof. EnTC) The guest has given in detail information about STM32 microcontroller. Hands on training is given to the students so that students are able to do various project based on embedded systems. The session was concluded with a vote of thanks by Dr. S.D.Kale (Associate. Prof. EnTC) which was followed by a query session between the guest and students. Students asked various queries to the guest speaker who responded very well with suitable answers, examples and information. This workshop has given face to face discussion with the expert for various skill sets required to work in the field of Embedded domain considering students future and career.

Workshop Topics : -

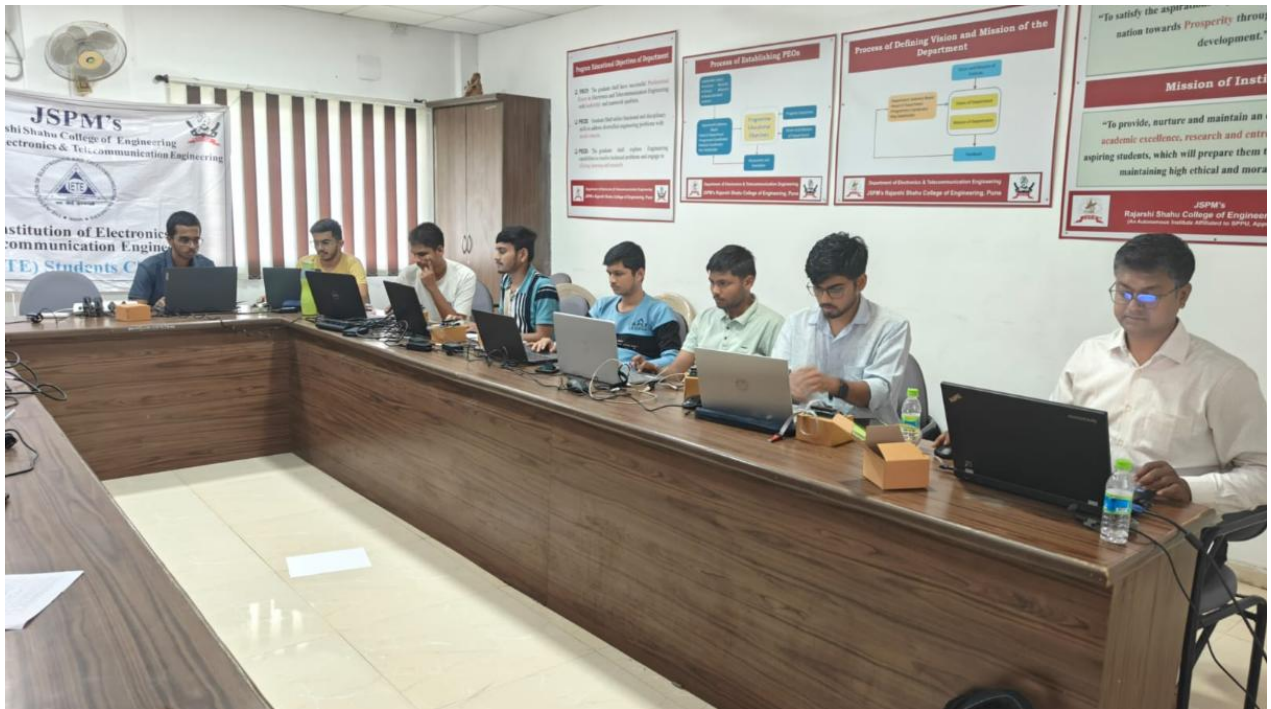
- Introduction to Embedded C, core differences
- Introduction to ARM family
- STM32 IDE- project creation
- Projects using STM32
- Automation Embedded Projects and Real Time Applications
- Interview Tips
- Question and Answer
-

Duration: It was 16 hrs. offline session.

Seminar Photos: -



Inauguration of Workshop



Interactive Session



Mr. Ganesh Desai demonstrating practicals



vote of thanks by Dr. S.D.Kale (Prof. EnTC)

P.M.Ghate

S.P.

D.K.

Dr. P.M.Ghate, S.P.Pattanaik, D.K.Magdum

Faculty coordinator

S.C. Wagaj

Dr. S.C. Wagaj

Head of E&TC Dept.