



**MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, VANIYAMBADI**  
**(A Project of Sri Marudhar Kesari Jain Trust)**

Recognized u/s 2(f) & 12(B) of UGC Act 1956) - Permanently Affiliated to Thiruvalluvar University  
Re-Accredited by NAAC with "A" Grade An ISO 9001:2015 Certified Institution



**PG DEPARTMENT OF PHYSICS ORGANIZED TWO DAYS WORKSHOP ON  
MICROPROCESSOR & MICROCONTROLLER ON 3.10.2019 & 4.10.2019**

**INVITATION**

**Marudhar Kesari Jain College for Women, Vaniyambadi**

Recognized under sec 2(f) & 12(B) of UGC Act 1956 // Re-Accredited with "A" Grade by NAAC (3<sup>rd</sup> Cycle)  
Permanently Affiliated to Thiruvalluvar University // An ISO 9001:2015 Certified Institution

**PG & RESEARCH DEPARTMENT OF PHYSICS**  
*Invites you to the*  
**Two Days Workshop**  
**on**  
**"Microprocessor & Microcontroller"**

**Resource Person:**  
**Dr. G. Kumar Sathian**  
**Guest Faculty,**  
**Department of Theoretical**  
**Physics**  
**University of Madras**

**Date : 3<sup>rd</sup> & 4<sup>th</sup>**  
**OCT 2019**  
**Time : 10.30 am**  
**Venue: Old Seminar**  
**Hall**

**All are Cordially Invited**

  
**PRINCIPAL**  
Marudhar Kesari Jain College  
for Women  
Vaniyambadi - 635 751

## AGENDA



### MARUDHAR KESARI JAIN COLLEGE FOR WOMEN VANIYAMBADI

Approved by Govt. of Tamilnadu || Affiliated to Thiruvalluvar University  
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### Department of Physics organizes

#### TWO DAYS WORKSHOP

ON

#### MICROPROCESSOR & MICROCONTROLLER

On 3<sup>rd</sup> & 4<sup>th</sup> OCTOBER-2019

#### AGENDA

##### DAY-1: 03.10.19

##### INAUGURAL SESSION

: 10.30 am

##### PRAYER

##### WELCOME ADDRESS

: A.Reena Arul Vani  
Assistant Professor  
Department of Physics

##### CHIEF GUEST INTRODUCTION

: Ms.M.Deepa  
Head, Department of Physics

##### HONOURING THE

##### RESOURCE PERSON

: Management Trustees, MKJC

##### FELICITATION

: Dr.T.Balasubramanian  
Principal, MKJC

Dr.M.Inbavalli  
Vice Principal, MKJC

  
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**ADDRESS BY RESOURCE PERSON : Dr. G. KUMAR SATHIAN**

Guest Faculty, Dept. of Theoretical Physics  
University of Madras

**LECTURE I : Programming Microprocessor 8085  
(11.30 am to 1.30 pm)**

**LUNCH BREAK : 1.30 pm to 2.00 pm**

**LAB SESSION : 2.00 pm to 3.30 pm**

**DAY-2: 04 .10.19**

**PRAYER : 9.30 am**

**WELCOME ADDRESS : E.Ashwini**  
Assistant Professor  
Department of Physics

**LECTURE II : Programming Microcontroller 8051 and  
Intro to Embedded System  
(10.00 am to 12.00 pm)**


**LUNCH BREAK : 12.00 pm to 1.00 pm**

**LAB SESSION : 1.00 pm to 3:30 pm**

**VALEDICTION : 3.30 pm to 3.50 pm**

**VOTE OF THANKS : V.K. Farhana**  
Department secretary

**NATIONAL ANTHEM**

  
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WORKSHOP ON MICROPROCESSOR & MICROCONTROLLER  
ON 3.10.2019 & 4.10.2019**

**REPORT**

PG Department of Physics organized Guest Lecture on “Microprocessor & Microcontroller” The Program started with invocation of prayer followed by welcome address delivered by **Ms.A. Reena Arul Vani**, Assistant Professor, Department of Physics, MKJC. And Felicitation of the gathering was given by **Dr. T. Balasubramanian** Principal, MKJC. & **Dr. M. Inbavalli**, Vice Principal, she spoke about the importance of Physics & Motivate the students to get the Opportunities in Software field. The Chief Guest introduction was given by **Mrs. M. Deepa**, Head & Assistant Professor, Department of Physics, MKJC.

The resource person for the program was **Dr. G. Kumar Sathian** Guest Faculty, Department of Theoretical Physics, University of Madras. He spoke about the Microprocessor & Microcontroller, Programming using Opcodes & Mnemonics and Applications of Microprocessor devices in Engineering field. The session was so effective for our students. The second day session (4.10.2019) was started with invocation of prayer followed by welcome address delivered by **Ms. E. Aswini** Assistant Professor, Department of Physics, MKJC. The second day topic was Programming Microcontroller 8051 and totally 78 students and 14 staffs were participated.

In the afternoon during lab session, he executed the theory which was so enlighten to learn. The program was concluded with vote of thanks by V.K Farhana, Secretary of Physics Department MKJC. The Program was concluded with National Anthem.

Head of the Department

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## PHOTOS



*T. P. S.*  
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