



## 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

Re-Accredited with "A" Grade by NAAC (3rd Cycle)

Permanently Affiliated to Thiruvalluvar University

An ISO 9001:2015 Certified Institution



### PG DEPARTMENT OF PHYSICS ORGANIZED NATIONAL LEVEL SEMINAR AN "INNOVATIVE MATERIALS" ON 12.10.2018

#### INVITATION

Programme Schedule	Organizing Committee	  <b>National Level Seminar</b> on <b>INNOVATIVE MATERIALS</b> 12 <sup>th</sup> October 2018, Friday
8.45 a.m. : <b>Registration</b>  9.30 a.m. : <b>Inaugural Session</b>  10.00 a.m. - 11.30 a.m. <b>Lecture I</b>  11.30 a.m. - 11.45 a.m. <b>Tea Break</b>  11.45 a.m. - 1.15 p.m. <b>Lecture II</b>  1.15 p.m. - 2.00 p.m. <b>Lunch Break</b>  2.00 p.m. - 3.00 p.m. <b>Paper &amp; Poster Presentation</b>  3.00 p.m. : <b>Valediction</b>  <div>Venue : <b>MKJC New Seminar Hall</b></div>	<b>Members of Management</b>  <b>Sri. M. Vimmal Chand Jain</b> President <b>Sri. J. Rathanlal Jain</b> Vice President <b>Sri. C. Lickmichand Jain</b> Secretary <b>Sri. D. Utham Chand Jain</b> Joint Secretary <b>Sri. N. Sripal Kumar Jain</b> Treasurer <b>Sri. M. Sudarsan Kumar Jain</b> Trustee <b>Sri. K. Rajesh Kumar Jain</b> Trustee <b>Sri. N. Lalith Kumar Jain</b> Trustee <b>Sri. K. Anand Kumar Bafna</b> Trustee  <b>Patron</b> <b>Dr. M. SENTHILRAJ</b> , M.Com., MBA., MSW., M.Sc. (PSY), M.Ed., M.Phil. (Com), M.Phil. (Edu), Ph.D., D.Litt., SET (Com), SET (Mgt) Principal, MKJC Academic Council Member, Thiruvalluvar University  <b>Convenor</b> <b>Ms. M. Deepa</b> , M.Sc., M.Phil., Head, Department of Physics	
<b>For further details contact</b>  <b>Ms. M. Deepa</b> Mobile : 9840319829  <b>Ms. P. Praveena</b> Mobile : 9791624806		  Organized by <b>PG Department of Physics</b> <b>Marudhar Kesari Jain College for Women</b> (A Project of Sri Marudhar Kesari Jain Trust) Permanently Affiliated to Thiruvalluvar University An ISO 9001:2015 Certified Institution Re-accredited with "A" Grade by NAAC Marudhar Nagar, Chinnakallupalli, Vaniyambadi - 635 751. Phone No. : 04174 - 224300, 225300 Website : www.mkjc.in



### About the College

The college is established by Sri Marudhar Kesari Jain Trust, constituted by the well known Jain philanthropists. The college was started in 1994 to educate the women in rural and urban areas. The focus of the college is to impart quality education and to inculcate moral and ethical values in future citizens. The motto of the college is Empowerment Excellence.

This college is situated in a sprawling campus of 25 acres which is located between Chennai and Bangalore & 10 Kms from Jolarpet Junction. It has the pride of getting Re-Accredited with "A" Grade by NAAC, it is also an ISO 9001:2015 certified institution.

The college offers 15 UG courses, 11 PG courses, 6 M.Phil research programmes and Ph.D. in Commerce.

### About the Department

The UG Department of Physics was established in the year 2003 and PG Department of Physics was in the year 2014. The Department has well qualified and experienced teaching faculties. In order to ensure the higher standards in education for the students, the department has constantly upgraded itself by adding well equipped and fully furnished laboratories to supplement the courses.

### Seminar Theme

The seminar is aimed to bring Scientists, Professors, Research Scholars and the Students together under one roof to discuss and share latest developments of Nanomaterials, Solar cells and its Applications.

#### INVITED SPEAKERS

#### **Dr. S. Uthanna** M.Sc., Ph.D.,

UGC-BSR Faculty Fellow,  
Department of Physics,  
Sri Venkateshwara University,  
Tirupathi - 517502.

#### **Dr. E. Parasuraman** M.Sc., Ph.D.,

Assistant Professor,  
Indian Academy Degree College  
(Autonomous),  
Bangalore - 560043.

#### Theme for Paper & Poster Presentation

- Nanomaterials
- Biomaterials
- Thin films
- Polymers
- Spectroscopy
- Crystal Growth
- Smart materials
- Energy materials
- Super Conductors

Papers are invited from faculties, research scholars and students.

Interested candidates are asked to send their abstract to the following Email ID :

**physicsdept091@gmail.com**

### Registration

Registration is compulsory for all participants. Registration fee includes seminar kit and lunch.

### Registration fee as follows

- For the participants - Rs. 150/-
- For the paper / poster presenter - Rs. 200/-

### Important Date

Last Date for submission of the abstract is **10-10-2018**

### General Rules

- Participants are requested to bring their ID proof.
- Certificates will be issued to all the registered candidates.
- No TA/DA will be given.
- Participants are requested to register by 8.45 a.m.

## AGENDA

### **MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, VANIYAMBADI**

#### **PG DEPARTMENT OF PHYSICS**

#### **NATIONAL LEVEL SEMINAR ON**

### **INNOVATIVE MATERIALS**

**(12.10.2018)**

#### ***Agenda***

**Prayer**

**Presided by**

**: Dr.M.SENTHIL RAJ**

**M.Com, MBA., MSW., M.Sc.(PSY).,M.Ed., M.Phil.(Com),**

**M.Phil(Edu),Ph.D. D.Litt., SET(Com), SET(Mgt)**

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

**Welcome Address**

**: Ms.M.Deepa, M.Sc.,M.Phil.,**

**Head Department of Physics**

**Introduction of the Chief Guest**

**: Ms.P.Praveena , M.Sc.,M.Phil.,**

**Assistant professor, Department of Physics**

**Ms.A.Sadhananthavathy, M.Sc.,M.Phil.,**

**Assistant professor , Department of Physics**

### PROGRAMME SCHDEULE

9.30 a.m : Inaugural Session

#### LECTURE -1

10.00 a.m- 11.30 a.m : Dr.S.Uthanna M.Sc.,Ph.D.,  
UGC-BSR Faculty Fellow,  
Department of physics,  
Sri Venkateshwara University,  
Tirupathi.

Tea Break : 11.30 a.m.-11.45.a.m

#### LECTURE -2

11.45 a.m- 1.15 p.m : Dr.E.Parasuraman M.Sc.,Ph.D.,  
Assistant Professor,  
Indian Academy Degree College (Autonomous),  
Bangalore.

Lunch Break : 1.15 p.m.-2.00.p.m

2.00 p.m- 3.00p.m : Paper and Poster Presentation

3.00.p.m : Valediction

Vote of Thanks : Ms. M.Kanishka  
Department Secretary

National Anthem



## PHOTOS



## SPEECH GIVEN BY CHEF GUEST



## PARTICIPATION CERTIFICATES





**MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, VANIYAMBADI**



**PG DEPARTMENT OF PHYSICS ORGANIZED NATIONAL LEVEL  
SEMINAR AN “INNOVATIVE MATERIALS” ON 12.10.2018**

**REPORT**

PG Department of Physics Organized a one Day National Level seminar on the “**Innovative Materials**”. The Programme started with an invocation prayer followed by the welcome address delivered by **M. Deepa**, Head Department of Physics, MKJC and Felicitation of the gathering was given by **Dr. M. Senthil Raj** Principal, MKJC. The Chief Guest introduction was given by **Ms P. Praveena** Assistant Professor Department of Physics, MKJC. The resource person for the First Session of the Program was **Dr. S. Uthanna** UGC- BSR Faculty Fellow, Department of physics, Sri Venkateshwara University, Tirupathi delivered a talk on various types of innovative Materials. The Chief Guest introduction was given by **Ms. M. Astalakshmi** Assistant Professor, Department of Physics, MKJC. The resource person for the Second Session of the Program were **Dr.E. Parasuraman** M.Sc., Ph.D., Assistant Professor, Indian Academy Degree College (Autonomous), Bangalore, delivered a talk on innovative Materials and its applications. The poster and Paper Presentation competitions for students took place from 2.00p.m to 3.00p.m and valediction was at 3.00p.m. A verbal gratitude was delivered by **Ms. M. Kanishka**, Department Secretary, Department of Physics, MKJC.



FEED BACK FORM  
MARUDHAR KESARI JAIN COLLEGE FOR WOMEN, VANIYAMBADI  
PG DEPARTMENT OF PHYSICS  
NATIONAL LEVEL SEMINAR  
ON  
INNOVATIVE MATERIALS  
12<sup>th</sup> OCTOBER 2018



NAME : M. Ezhilarasan  
COLLEGE : Sacred Heart College  
DEPARTMENT : physics (UG)  
SUGGESTION : Seminar is useful ~~but~~ for us and its  
Very much understanding .