

# ORGANIZING COMMITTEE

**Chief Patron Sri. M.G.Bharath Kumar**

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MD, Mahendra Educational Institutions.

**Patron**

**Prof. Dr. L. Senthilvadivu**, Principal,

Mahendra Arts & Science College (Autonomous)

**Convener**

**Prof. V. Hariharan**, Head & Asst. Prof.

PG & Research Department of Physics,

Mahendra Arts & Science College (Autonomous),

Kalippatti (Po) - 637501, Namakkal (Dt),

Mobile : +91 90872 15500

Email : hodphysics@mahendraarts.org

**Members**

**Dr. K.Prabakaran**, Asst. Professor

**Ms. R.S.Bhuvaneshwari**, Asst. Professor

**Mr. A.Shanthakumar**, Asst. Professor

**Ms. P.Sangeetha**, Asst. Professor

**Mr. V.Karthik**, Asst. Professor

**Dr. R.Poonguzhali**, Asst. Professor

**Dr. M.Kumara Dhas**, Asst. Professor

**Dr. M.Shanmugam**, Asst. Professor

**Mr. M.Chitharaj**, Asst. Professor

**Mr. P.Muniyappan**, Asst. Professor

## PAYMENTS

All Payments should be made by a crossed Demand Draft in favour of 'The Principal, Mahendra Arts & Science College' payable at Tiruchengode. The spot registration will be provided if you pre register your name and address with Convener on or before 15.08.2017.

### Registration Form Shall be Sent to

The Convener - AMR 2017,

PG & Research Department of Physics,

Mahendra Arts & Science College (Autonomous),

Kalippatti (Po) - 637501, Namakkal (Dt).

## ONE DAY RESEARCH CONFERENCE ON ADVANCING MATERIALS RESEARCH

Date : 21.08.2017

## REGISTRATION FORM

(Please Fill in CAPITALS only)

Name : .....

Designation : .....

Organization : .....

Address : .....

.....

..... Pin: .....

Phone : .....

E-mail : .....

.....

I would like to participate in the Research Conference as

Author  Delegate

Registration Fee Details:

Amount Rs. ....

DD Number: .....

Drawn on bank: .....

Date: ..... Branch: .....

Accommodation Needed  Yes  No

Place:

Date:

Signature

One Day Research  
Conference on

# ADVANCING MATERIALS RESEARCH

Date : 21.08.2017

# AMR - 2017



Organized by

PG AND RESEARCH DEPARTMENT OF PHYSICS

# MAHENDRA ARTS & SCIENCE COLLEGE

(AUTONOMOUS)

Affiliated to Periyar University, Salem | Accredited with Grade 'A' by NAAC  
Recognized u/s 2(f) & 12(B) of the UGC Act 1956 | NIRF All India Ranking 67

Kalippatti (Po) - 637 501, Tiruchengode (Tk), Namakkal (Dt).

Phone : 04288 - 288301, 90872 15500

www.mahendraarts.org



## ABOUT THE INSTITUTION

Our Mahendra Arts & Science College was started in the academic year 1999-2000 with the affiliation of Periyar University, Salem. It is a magnificent institution with all the required facilities and equipments. It has got a well-established library, well equipped laboratories, spacious playgrounds, and transport. Above all well qualified and dedicated staff members. All of these together help to impart a high standard of education to the rural community.

## ABOUT THE DEPARTMENT

The Department of Physics at the Mahendra Arts and Science College consists of ten full-time faculty members with doctoral degree and having UGC BSR fellowship.

### Academic Programmes

The Department of Physics offers B.Sc, M.Sc as well as at the Doctoral Research programmes (M.Phil., & Ph.D.).

### Area of Research Include

- Nano Science and Technology
- Computational Physics
- Photonics
- Advanced Materials
- Energy Devices
- Molecular Spectroscopy

These research areas pave a way to obtain excellent knowledge perception among the students.

Learning Physics at Mahendra Arts & Science College affords unique pool of opportunities. Each student is getting individual attention even at the PG level to enhance their research carrier.

The curriculum which has been offered to the students of Physics has widen the areas of interest such as engineering designs, materials science, applied Physics, environmental studies and so on.

The curriculum has emphasized in such a way

- To stimulate the students to Master of Science
- To enable the students in applied Physics
- To gain more knowledge by certificate and value added courses

## AIM OF THE CONFERENCE

The main objective of the conference is to disseminate the current developments in Materials Science for college students in the Physics subjects in line with the advancement in the field of Science & Technology. The programme would also give an exposure to the participants regarding future technologies and advances in recent development in advanced materials and applications through innovative ideas of professionals and experts in those fields.

### Topics to be Discussed

- Role of advanced materials for various applications
- Recent trends in Materials Science
- Advanced Nano Materials
- Energy based devices

## Who can participate

- Persons from Industries
- College Students / Research Scholars
- Faculty Members

## Format for full length Paper Submissions

A4 Size, Times New Roman, Headings 14 font size, Sub headings 13 font size, running text 12 font size, Margin 1 unit in all sides.

## IMPORTANT DATES

Submission of Abstract	:	14.08.2017
Intimation of acceptance through E-mail	:	15.08.2017
Last date to submit Full Paper & Registration	:	17.08.2017

## REGISTRATION FEES

Delegates form Industry / R & D organizations	:	Rs. 300
Faculty Members	:	Rs. 250
Students / Research SCHolars	:	Rs. 150

## INVITED SPEAKERS

### Dr. P.M.ANBARASAN,

Professor & Former Co-ordinator,  
Centre for Nanoscience and Nanotechnology,  
Department of Physics,  
Periyar University, Salem - 636 011.

### Dr. K.B.RAJESH

Assistant Professor of Physics,  
Chikkana Govt. Arts College, Tiruppur.

### Dr. V.AROULMOJI

Director R & D,  
Mahendra Educational Institutions