

Our Inspiration :



Sponsored by :  
**Dr. Babasaheb Ambedkar**  
**Marathwada University,**  
Aurangabad.  
Maharashtra. India.



Organised by :

**Department of Physics,**  
**Vaidyanath College,**

Parli Vajinath-431515.  
Dist : Beed. (MS) India.

**Saturday, 2<sup>nd</sup> March 2019**



**NATIONAL CONFERENCE ON**  
**FUNCTIONAL MATERIALS SYNTHESIS**  
**AND CHARACTERIZATION TECHNIQUES**

## Dear Colleagues,

National Conference on Functional Materials Synthesis and Characterization Techniques(NCFMSCT-2019) is organized by Department of Physics, Vaidyanath College Parli-Vajinath. Considering vital role of functional materials in the development of indigenous technology the present deliberation has the objective of creating a national forum for academics, researchers, scientists and students. The conference will include participation of renowned keynote speakers, oral presentation & papers publication.

## Topics :

Technological development is badly needed to render skill India Mission into reality for future National Prosperity. The fruits of the technological development should reach to the common people to improve their life. These two things indicate crucial usage of the various functional materials for the development. It has got tremendous research potential regarding synthesis and characterization techniques. This prompts to create awareness about synthesis and characterization techniques for various functional materials. The deliberation of present conference is to enlight researchers, teachers, students and entrepreneurs for the fulfilment of the national need of skill India. The functional materials conference organisers seek original, high quality papers in all areas such as :

**Photocatalytic Materials / Photosensitization Materials**

**Nano-materials & Nano-crystalline Materials**

**Non Linear Optical Materials**

**Semi-Conducting Materials**

**Magnetic Materials**

**Pharmaceutical Materials**

**Thin films**

**Sensors**

**Bio Materials**

**Inorganic, Organic, Hybrid Materials**

Related to above topics with a theme Synthesis and Characterization of Functional Materials the present conference will focus on exploring cutting edge Functional Materials for various applications and business models which shape our everyday life.

Address for Correspondence :

**Dr. Madhav N. Rode**

Convenor NCFMSCT-2019, Department of Physics,

Vaidyanath College, Parli -Vajinath.

Dist. Beed - 431515 (M.S.), India.

## REGISTRATION FEES (till 25th Feb 2019)

<b>Faculty/Scientists</b>	<b>: 800/-</b>
<b>Researcher Scholars</b>	<b>: 600/-</b>
<b>Student</b>	<b>: 300/-</b>

Registration form can be  
downloaded from college website :  
[www.vaidyanathcollege.org.in](http://www.vaidyanathcollege.org.in)



## About College

Jawahar Education Society's Vaidyanath College was established on June 15, 1968 to cater higher education in rural area of Marathwada region. It is affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. It is accredited by NAAC at B+ level. The college offers UG and PG courses and has been contributing to churn out good human resource through academic process. Vaidyanath College is one of the leading institutions in the Marathwada region. It imparts education to the needy students from backward and rural areas. In the 20th century, the social workers put forward a new and life turning avenue before the society by establishing this reputed institution with a motto “**Satyam Dnyanamnatam Brahma**”. It means “The truth, full of knowledge is the principle known as Brahma”. Since 1968 it has been constantly serving to the society in various ways. The institution is focusing on the holistic development of the students by enriching adequate learning resources. In the past few years, Vaidyanath College has established a distinctive position among leading Colleges in the Marathwada region.

## About Parli-Vajinath:

Parli-Vajinath is well known spiritual place due to one of the 12 Jyotirlingas. Yogeshwari Devi and Mukundraj temple at 20 km away added aura to the place. It is rapidly developing city. A big thermal power station, cement factory, sugar factory and cotton mills are located here. This place is well connected by Roadways & Railways.

## Chief Patrons :

**Hon'ble. Jugalkishorji Lohiya** (Chairman Jawahar Education Society)

**Hon'ble. Dattappa Itke** (Secretary- Jawahar Education Society)

**Hon'ble. Fulchand Karad** (Vice-chairman-Jawahar Education Society)

**Hon.ble. D.G. Munde** (Vice-Chairman-Jawahar Education Society)

**Hon.ble. Dr.Sureshji Chaudhari** (Joint Secretary-Jawahar Education Society)

**Hon.ble. Sureshji Agrawal** (Treasurer-Jawahar Education Society)

**Patron : Dr. R.K.Ipper** (Principal)

**Convener : Dr. M.N.Rode**

**Co-convener : Dr. V.B.Kawade** (Late.LDM College, Parli V)

**Organizing Secretary : Dr. D.V.Meshram**

**Joint Secretary :**

**Dr. B.V.Kendre**

**Dr. B.R. Chavan** (Swami Vivekanand College, Parli V)

## Members :

**Dr.J.V.Jagatkar** (Vice-principal)

**Asst.Prof.D.K.Andhale** (Mangt. Repr.)

**Prof.S.V.Renukadas**

**Dr.M.G.Landge**

**Prof.B.S.Satpute**

**Prof.M.M.Kamble**

**Prof.S.A.Dhande**

**Dr.Mahendra Shinde**

M.J.M. College, Karanjali, Nashik

**Dr.Ravindra Katre**

KMJ College, Washi

**Dr.C.T.Birajdar**

SMP College, Murum

**Dr.V.J.Chavan** (Vice-principal)

**Dr.T.A.Gitte**

**Dr.V.B.Gaikwad**

**Prof.A.W.Wadal**

**Prof.B.P.Gajbhare**

**Prof.U.R.Kande**

**Prof.Milind V. Sonkamble** (Navgan College, Parli)

**Dr.Swapil Arsad**

M.F.M Warad College

**Dr.R.J.Topre**

Yogeshwari College, Ambajogai

**Dr.A.G.Gacche**

Vasantrya Naik College, Nanded.

With Support and Inspirations From

**RUSA Centre for Advanced Sensor Technology**

**Dr. Babasaheb Ambedkar Marathwada University(BAMU), Aurangabad (MS), INDIA.**

### National Advisory Committee:

**Dr.M. D. Shirsat** - Director,RUSA CAST,BAMU Aurangabad

**Prof.B.H.Pawar** - SGB University, Amravati

**Dr.R.B.Shrama** - BAMU Aurangabad

**Dr.G.G.Muley** - SGB University, Amravati

**Dr.V.V.Navarkhele** - BAMU Aurangabad

**Dr.S.D.Deshpande** - BAMU Aurangabad

**Dr.K.M.Jadhav** - BAMU Aurangabad

**Dr.Aswal Dinesh** - BARC, Mumbai

**Dr.Ganesan V.** - UGC-DAE-CSR. Indore

**Prof. Mahajan A.M.** - NMU, Jalgaon

**Dr.B.N.Gajbiye** - DRDO, Hyderabad

**Dr.N.L.Singh** - MS University, Vadodara, Gujrat

**Dr.Jaishri Kumar** - Government college, Kharkhra (Rewari), Haryana

**Dr.Arun Kumar Gautam** - C.S.A. Government P.G.College, Sehore, (M.P)

**Dr.Anil Das** - Dept of Physics, ST John College, Agra

**Dr.P. P. Pawar** - BAMU Aurangabad

**Dr.Dilip Garud** - Principal, Adarsh College, Omerga (MS)

**Dr.Bhaskar Munde** - Principal KKM College,Manwat.

**Dr.M.K.Patil** - Director, School of Physical Science, SRT Nanded

**Dr.K.B.Bogle** - School of Physical Science, SRT,Nanded

**Dr.S.S.Hussaini** - Milliya College, Beed

### Call for research papers

The participants should send research papers on topic related to synthesis and characterization of functional materials for publication. Manuscript of research paper must be written in English and should not exceed five pages. It should be on paper size A4 in MS-Word file - Font Times New Roman, Font size 12 with line spacing 1.5 **The research paper should be sent on following e-mail upto February, 15th 2019.**

**E-mail Id: ncfmsctvcp@gmail.com**

All selected papers in the conference will be published in UGC Approved International Journal of Advance & Innovative Research (ISSN : 2394-7780) with Impact factor 7.36., UGC Journal No. : 63571.



### Mode of Payment

#### 1) Online / RTGS Payment :

Name of Beneficiary : **Dr.R.K.Ipper**

Account No. : **20258700497**

Name of Bank : Bank of Maharashtra,  
Mondha Parli Vajanth.

IFSC Code : **MAHB0000044**

#### 2) Demand Draft :

Principal, Vaidyanath College, Parli Vajanth.

Payable at : Parli Vajanth. Dist : Beed

#### 3) On the spot by Cash.