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Please visit <http://www.nesa-india.org> for updates related to the conference

Submission of abstract, registration & accommodation requests are through e-mail only:
messagevtu2019@gmail.com

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TEQIP III Sponsored

International Conference on MATERIALS FOR ENVIRONMENT, SUSTAINABLE SOCIETY AND GLOBAL EMPOWERMENT - 2019 (MESSAGE - 2019)

19 – 20, December, 2019

Venue:

Department of Nanotechnology
Visvesvaraya Technological University
Center for Postgraduate Studies, Muddenahalli,
Chikkaballapur - 562101, Karnataka

Jointly Organized by



Department of Nanotechnology
Visvesvaraya Technological University
Center for Postgraduate Studies, Muddenahalli
Chikkaballapur - 562101, Karnataka



National Environmental Science Academy (NESA)
206, Raj Tower-1, Alaknanda Comm. Centre, New Delh-110019

In Association with



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About the conference MESSAGE-2019

A sustainable society is the one which ensures the health and vitality of human life and culture and of nature's capital, for present and future generations. An environmentally sustainable society is a community which is in balance with nature. That is that people in society do actions that are good for mother earth. The 21st century is an era of interdisciplinary studies. The worlds' growing demands for energy is threatening the nature. The environmental benign approach of materials science and engineering has become the prior need of society to move towards sustainable society which in turn leads to the Global Empowerment.

This conference aims to provide a platform for researchers, industries, NGOs to promote collaborative approach for development of new and innovative domain in materials science and engineering and their applications in creating a sustainable society and for global empowerment in the areas of energy, biotechnology and environmental sciences. This is the time where the interdisciplinary studies are highly essential for the overall survival. The invited talks will be delivered by experts among the globe.

About Visvesvaraya Technological University

Visvesvaraya Technological University (VTU) is one of the largest Technological Universities in India with 20 years of tradition of excellence in Engineering & Technical Education, Research, and Innovations. It came into existence in the year 1998 to cater the needs of Indian industries for trained technical manpower with practical experience and sound theoretical knowledge. University has successfully achieved the tremendous task of bringing various colleges affiliated earlier to different universities, with different syllabi, different procedures and different traditions under one umbrella. It has four regional centers across the State of Karnataka in Belagavi, Bengaluru, Kalaburagi, and Mysuru. University is comprised of multi-disciplinary and multi-level institutions offering wide range of programmes in engineering, technology, and Management. The University is making steady progress in developing and providing best conducive environment for technical education and will continue to serve the nation in coming years. VTU is the first university in the country to take innovative steps in the examination reforms by adopting ICT technologies including indigenous Digital Evaluation System software. VTU has established the various Centers of Excellence in Karnataka to create world class infrastructure that can be shared by researchers, innovators and industry people.

About the Department of Nanotechnology

The department of nanotechnology was established in the year 2012. The department encompasses highly Qualified dedicated faculties who imbibe and nurture the students with all practical skills apart from the Teaching-learning process. The courses offered by the department are M.Tech in Nanotechnology and Ph.D. in Nanotechnology. Currently more than 25 students are working for their Ph.D.

The faculty members of the Department of Nanotechnology are having ongoing funded research projects from various funding agencies of both state and central Government and also International Collaborative Research Projects.

About National Environmental Science Academy (NESA)

National Environmental Science Academy was founded by Late Prof TRC Sinha and it was registered in 1988 at Patna under Societies Registration Act XXI of 1860. The present Head Quarter is at New Delhi.

The main objective of the Academy is to bring awareness about the environment among the masses by arranging lectures, demonstrations, training programmes, seminars, symposium, conferences, publishing journals, etc. Its major aims and objectives include promotion of environmental sciences among young minds and researchers, setting up regional and state Chapters for dissemination of information on environment, to hold Annual Conference, to organise national/international level conferences, symposium, seminars, meetings and workshops on themes of environmental concerns and to publish policy papers, synthesis volumes, proceedings, journals, newsletter, transactions and other publications for the promotion of Environmental Sciences. Various eminent personalities had graced the Academy as its President including Dr. K.C. Bose, Dr. B.S. Attri and Padmabhushan Dr. S. Z. Qasim. Prof. Javed Ahmad (Former Dean, Faculty of Science), Jamia Hamdard, New Delhi is the present President of the Academy. NESA has organized around 32 conferences.

Annual Awards offered are (1) **NESA FELLOWSHIP AWARD** (2) **NESA EMINENT SCIENTIST AWARD** (3) **NESA SCIENTIST OF THE YEAR AWARD** (4) **NESA ENVIRONMENTALIST AWARD** (5) **NESA GREEN TECHNOLOGY INNOVATIVE AWARD** (6) **NESA YOUNG SCIENTIST AWARD** (7) **NESA JUNIOR SCIENTIST AWARD**. NESA publications include monthly NEWSLETTER, INTERNATIONAL JOURNAL ON AGRICULTURAL SCIENCES ISSN NO. 0976-450X | NAAS RATING 2.60; INTERNATIONAL JOURNAL ON ENVIRONMENTAL SCIENCES ISSN NO. 0976-4534 | NAAS RATING 3.06; INTERNATIONAL JOURNAL ON BIOLOGICAL SCIENCES ISSN NO. 0976-4518 | NAAS RATING 3.14; INTERNATIONAL JOURNAL ON CHEMICAL SCIENCES ISSN NO. 0976-4526; INTERNATIONAL JOURNAL ON PHYSICAL SCIENCES ISSN NO. 2230-9683; INDIAN JOURNAL OF UNANI MEDICINE ISSN NO. 0974-6056 and Environmental Abstracts.

Important Dates

Last date for Abstract submission : **30 November 2019**
Abstract acceptance notification : **05 December 2019**
Early Bird Registration (Before) : **30 November 2019**
Last date for Registration : **10 December 2019**
Conference Dates : **19-20 December 2019**

Registration

Registration fee includes Conference kit, refreshment during the event (Tea and Lunch) and access to all session. Registration fee has to be paid through bank account transfer.

Category of delegates	Registration fees (INR)	
	Up to 30 Nov 2019	After 30 Nov 2019
Academic (Faculty members and Research Scholars)	2000	3000
Industry	3000	4000
Students (UG and PG)	500	1000
Foreign	4000	5000
Members of NESA	1500	2000

Bank Account Details

Bank Name: Bank of Maharashtra, Kalkaji, Branch, New Delhi-110 019
Account Name: NATIONAL ENVIRONMENTAL SCIENCE ACADEMY
Bank Account Number: 60109889476
IFSC Code: MAHB0000974

Call for Abstracts and full papers

Professionals from the industry, academic and research organizations are invited to submit their research work for the upcoming MESSAGE 2019. The conference comprises of plenary lectures, invited talks, and contributed oral and poster presentations from all over the world. Student Project Exhibition and Research papers are invited in the field of Materials Science and Engineering for environmental applications and other related fields. Abstracts of about 300 words should be submitted to the Convener, MESSAGE 2019 by email only. The abstract should contain title of the paper, key words, the author's names and their affiliation including the mailing address, fax numbers and the email of the corresponding author. Abstracts should clearly mention about the aim, important results and conclusions of the study. The papers will be accepted based on the understanding that one of the authors will attend and present the paper at the conference.

Contributed papers are welcome in the following fields related to the title of the event:

- ❖ **Material Sciences**
- ❖ **Chemical Sciences**
- ❖ **Biological Sciences**
- ❖ **Agricultural Sciences**
- ❖ **Environmental Science**
- ❖ **Physical Sciences**
- ❖ **Engineering Sciences**
- ❖ **Nanotechnology**

Guidelines for Preparing Abstract

Abstracts must be typed in English (also official language of conference) and as informative of the text as possible. All text should be in Times New Roman font with font size of 12 and single spacing with one inch margin on all four sides of A4 size page. Title of the abstract should be typed in capital letters in bold. Name(s) and affiliation/ address (es) of author(s) and corresponding author should follow

under the title. For papers with multiple authors, the presenting author should be underlined. Different affiliation of authors should be indicated by numbered superscript. Abstracts should not exceed 250 words limit (excluding titles, names etc.) in MS word format. Abstract should be submitted as an e-mail attachment. The deadline for submission of abstracts is **30th November 2019**.

The organizing committee may not include the abstract, if it does not meet the guidelines framed.

Publication

One of the SCI Journals by Elsevier Publication and National Environmental Science Academy (NESA) Journals For further details visit: <http://nesa-india.org/nesa-journal/>

Technical exhibition

A technical exhibition organized concurrently with MESSAGE 2019 offers the companies to promote their latest developments and products in the field of Sustainable Environment, Energy and Global empowerment related fields while ensuring the quality of business contacts. About 500 researchers, scientists, Industrialists and allied professionals from all over the world are expected to attend the MESSAGE 2019. Exhibition stalls will be allotted on first come first serve basis. Further information about the stalls can be obtained from the Convener of the conference. The fee for the standard stall (3 x 3 m) for Indian Company/organization is Rs. 1,00,000/- and for overseas company/organization is 2000 USD. The stall contains standard power supply, lighting, table, chairs and display boards for displaying Pamphlets and charts. Free registration for two delegates is permitted.

About the Conference place:

Conference Venue Muddenahalli is the birth place of Bharat Ratna Sir M. Visvesvaraya.Muddenahalli is about 30 kms from Bangalore International Airport and 65 kms from Bangalore City. Visvesvaraya samdhi, museum, Nandi Hills are the nearby tourism attractions. In addition, the nearby city Bangalore is well known as 'Garden City' with its good climate, beautiful gardens and attractive touristic places. It is home to many premier Educational or Research Institutes and Govt. Labs as well as public sector industries such as IISc, NAL, ISRO, CPRI, BEL and BHEL to name a few. It has also emerged as IT capital of India and is known as Silicon Valley of India making it one of the fastest growing cities and a must visit destination for everybody.

Accommodation and Transport:

Accommodation facility will be given to participants on First come first serve basis in the university hostels/guest house.Participants can also make their own arrangements at Chikkaballapur or in Bangalore (around Hebbal or Yelahanka or Devanahalli which is close to airport) in hotels. Transport facility available for participants in university bus from Bangalore (Hebbal fly over) to Conference venue and also from Chikkaballapur. Details will be sent through email to the registered participants.