

1 Day - International Conference
On
"Advances in Science, Technology & Management"
(IC-ASTM)
10th Oct, 2017



Organised by:-
College of Engineering & Technology, Akola



In association with

IWWA, Akola Center

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Faculty, Dept. of Civil Engineering,

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Message from Vice Chancellor

I am delighted to know that College of Engineering and Technology is organizing an International Conference on a very relevant theme of “Advances in Science, Technology and Management” for the aspiring engineers.



Science and Technology are the keys to achieve the goals of scientific and economic developments for any Nation. Science leads to development of technologies. Availability of technologies leads to products. It should be the mission of our young and experienced scientists to see that they make scientific discoveries, which will lay the foundation for future technologies of the country and also improving quality of life of our people.

I am happy that the institute continues to take dramatic steps forward, advancing the quality of research, education and keeping the pace with the world by providing such an important platform to upcoming researchers that will definitely result in growth of an individual and ultimately our nation.

I convey my personal greetings to all the engineers, scientists and students, who have taken the responsibilities for addressing the theme wise issues on above topic and heartily express all my good wishes for the successful organization of this International Event.

A handwritten signature in blue ink, consisting of a series of loops and a long horizontal stroke at the end.

Dr. Vilas Bhale
Vice-Chancellor
Dr. PDKV, Akola (MS)

Message from Patron

I am very glad to know that the College of Engineering and Technology, Akola continuously takes effort to provide platform for researchers, academicians and professionals to share their research exposure with others. Being the citizen of Indian, it always makes us feel that, the country has a rich history of inventions and research from several centuries. In the field of arithmetic's, astronomy or science & civilization we always had great contribution for human development. The development is the process of upgrading and learning so as to face the challenges tactically. Thus, it is must for individual to share the advance growth with others. The theme of conference reflects the importance of such topic and I appreciate the view of bringing the researchers from Science, Engineering & Management together via this conference.



I extend my best wishes for the grand success of IC-ASTM 2017.

A handwritten signature in blue ink, which appears to read 'Harshawardhan P. Deshmukh'.

Harshawardhan P. Deshmukh
President
Shri. Shivaji Education Society,
Amravati

Message from Principal

It is ecstatic to know that various researchers had actively initiated to share their research work through this International Conference “**Advances in Science, Technology & Management**” being organized at our institute on 10th Oct, 2017.



It is the need of an hour today to keep on doing research and learning the advance concepts.

As up gradation of technology and engineering is important, the same way it is necessary to upgrade human skills and knowledge so as to compete world. This process of continual development of oneself leads to overall development of society and nation. The event is creating one such opportunity for the individual, researcher and academicians to upgrade themselves with latest innovative science and technology and learn to execute such ideas in days to day life.

The themes of conference received attention of various peoples belonging to streams of environment, geology, sciences, technology and engineering, this interdisciplinary interactive process of knowledge sharing would definitely result into valuable gains.

I take this opportunity to congratulate the team of IC-ASTM 2017 for their tireless efforts for organization of the event and wish the conference be a great success.



Dr. S. K. Deshmukh
Chairman & Principal
College of Engineering & Technology,
Akola

Message from Convener

In the today's era of rapid growth and development, it is unavoidable to implement recent technologies and engineering. The worlds today is totally based on sciences and high skill engineering. Right from the issues of making habitant secure and safe against natural disasters like earthquake, flood, and cyclones to day to day life consumables, all are designed and analyzed on the basis of applied science, mathematical modeling and simulation techniques.



This ready to use efficient tools, technology and software's all are part of some individual's initiative to contribute society with advance approach. This rapid growth of urbanization, industrialization and economical stability is resultant of willingness to learn new concept and technology globally.

Millions of such creative minds are busy inventing finding and implementing new concepts simultaneously world wide and thus, it is necessary to bring common dais over where ideas can be shared and shown.

This conference is small yet big initiative in itself to bring all such inventors and researcher together at common platform to exchange ideas and experiences. The series of technological and science levers of varying effectiveness and holistic perspective are indeed part of this conference.

I would like to thank all the researchers, academicians, practicing professionals, policy makers, administrators and students who have made praise worthy contribution to the conference. I would also like to thank to the Indian Water Work Association, Akola center to once again coming together and associating this international conference.

As working together is the only mantra for success, I would like to congratulate and appreciate the efforts taken by each individual and team of IC-ASTM2017 to execute this gigantic event and feels proud enough being organizing secretary of CEOTA's first International Conference. Definitely rigorous efforts would turn into successful achievement, I wish to all peoples associated with conference successful completions.

A handwritten signature in blue ink, appearing to read 'Abhinandan R. Gupta'.

Dr. Abhinandan R. Gupta
Convener
IC- ASTM2017