



BRIEF REPORT OF INTERNATIONAL CONFERENCE

“SUSTAINABLE GROWTH THROUGH UNIVERSAL PRACTICES IN SCIENCE, TECHNOLOGY & MANAGEMENT-2018” (ICSGUPSTM-2018)

In Association with Directorate of Technical Education, Goa.

On 8th-10th June 2018 @ International Centre, Dona Paula, Goa.

Sanjay Ghodawat University(SGU), Kolhapur is one of the fastest emerging University offering quality education. The University aspires to run along the lines of best-in-the-world education and become a world-class institution where teaching-learning process gets a far deeper meaning. We, as an Institute, are NAAC ‘A’ Grade accredited with CGPA 3.12 as well as an ISO 9001:2008 certified Institution.

As a testimony to our relentless pursuit for quality education, SGI has received the coveted NBA accreditation for its Department of Civil Engineering, Department of Mechanical Engineering for UG programs and Faculty of Management (MBA) for its PG program, probably one of the youngest Group of Institutes to achieve this feat.

In the context of today's business environment, companies compete on the basis of what they know, how quickly they learn and how well they adapt to changing business environment for sustainable growth.

To deliberate on this issue, Sanjay Ghodawat University (SGU), Kolhapur in association with Directorate of Technical Education (DTE), Goa was organized its 2nd International conference on the theme “*Sustainable Growth through Universal Practices in Science, Technology & Management (SGUPSTM) – 2018*” scheduled on 8th-10th June 2018. The venue of the conference was International Centre, Dona Paula, Goa.

The experts and distinguished speakers from different leading institutions from different locations were present and participated in the conference and many of them presented their research papers in various technical sessions.

Dr. S. M. Shiyekar & Dr. (Mrs.) Giri Y. L. were the conference chairs for this conference who have taken all the efforts to make this conference successful in all way under the guidance & support of Hon. Mr. Sanjay D. Ghodawat (President, SGU), Hon. Dr. V. A. Raikar (Vice-Chancellor, SGU), Mr. Vinayak Bhosale (Trustee, SGU & SGI), Dr. M. T. Telsang (Dean Academics, SGU), Dr. B. M. Hirdekar (Registrar, SGU) and Dr. V. V. Kulkarni (Director, SGI).

The theme of the conference “*Sustainable Growth through Universal Practices in Science, Technology & Management (SGUPSTM) – 2018*” has been divided into sub–themes that have been identified taking into consideration of recent trends. This has been done in the hope that science, technology and management education and research would be able to provide fresh thinking. Through discussion and dialogue, the endeavour will be to create a platform that will allow researchers, academicians and industry people to come together to share their research work/expertise, with the aim of educating and preparing the next generation.



Inauguration Function

The conference started on 8th June 2018 with an inaugural session, the Chief Guest of the inaugural function was **Her Excellency Smt. Mridula Sinha (Governor Goa)** & Guest of Honour was **Padma Bhushan, Padma Vibhushan Hon. Dr. V K Atre, (Former Head DRDO)**. The International Journal was released of papers received for the International Conference by the hands of the Chief Guest of the inaugural function **Her Excellency Smt. Mridula Sinha (Governor Goa)**.

The schedule of inauguration function was as follows -

Date: 08 Jun 2018, Time: 4.30 PM – 6:15 PM,

Venue: Hall A, Hotel International Center, Goa.

President of Function **Hon. Mr. Sanjayji Ghodawat**, President of SGU, Kolhapur

Chief Guest of Function **Her Excellency Smt. Mridula Sinha**, Governor of Goa.

Guest of Honor Padma Bhushan, Padma Vibhushan **Hon. Dr. V K Atre**,
Former Head DRDO.

The conference inaugural function finished with vote of thanks given by **Dr. S. M. Shiyekar (Conference Chair, ICSGUPSTM-2018)**. In all there were 4 technical sessions and the conference deliberations were on the following sub-themes:

1. Science and Technology Track
 - a) Green Energy and Technology
 - b) Industry Revolution (Industry 4.0)
2. Management Track
 - a) Paradigm Shift in Business Practice in Digital era.
 - b) Glocalisation (Global & Local) in Higher Education.

For the above four different tracks we have received 100+ research papers from participants of different states of India and abroad written on different sub-themes. Out of these, after blind review and exclusion of some papers, 73 papers were accepted for presentation in the technical sessions. More than 100+ participants from academics & industries of different states of India and abroad were participated in this conference. The track wise keynote speakers were as follows –

Date: 08 Jun 2018, Time: 6.15 PM – 8:15 PM

Track: **Glocalization in Higher Education**

Session Chair: Dr Atish Chattopadhyay, Director, IMT Ghaziabad.

Session Coordinator: Dr M T Telsang, Dean Academics, SGU.

Venue: Hall A, Hotel International Center, Goa.

Date: 09 Jun 2018, Time: 10:00 AM – 12:30 PM

Track: **Green Energy and Technology**

Session Chair: Dr Shivram Bhoje, Padmshree, Distinguished Indian Nuclear Scientist.

Session Coordinator: Dr N K Patil, HOD Civil Engineering, SGI.

Venue: Hall A, Hotel International Center, Goa.



Date: 09 Jun 2018, Time: 10:00 AM – 12:30 PM

Track: **Paradigm Shift in Business Practices in Digital Era**

Session Chair: Dr Ravi Damodaran, Chief Technology Officer, Greaves Cotton Ltd.

Dr Gurulingappa M Patil, Principal JSS Academy of Technical Education, Noida.

Session Coordinator: Dr B Melinamath, HOD Computer Science and Engineering, SGI.

Venue: Hall **B**, Hotel International Center, Goa.

Date: 09 Jun 2018, Time: 01.30 AM to 04:00 PM

Track: **Green Energy and Technology**

Session Chair: Dr Shivram Bhoje, Padmshree, Distinguished Indian Nuclear Scientist.

Session Coordinator: Dr N K Patil, HOD Civil Engineering, SGI.

Venue: Hall **A**, Hotel International Center, Goa.

Date: 09 Jun 2018, Time: 01.30 AM to 04:00 PM.

Track: **Industry Revolution, (Industry 4.0)**

Session Chair: Mr. Dattatraya Naval Gundkar, Director C4i4 Lab, Pune.

Mr. Hardik Gandhi, TATA Technologies.

Session Coordinator: Dr S G Bhatwadekar, HOD Mechanical Engineering, SGI.

Venue: Hall **B**, Hotel International Center, Goa.

All the paper presenters were given very valuable, constructive and encouraging remarks for the papers by the Session Chairpersons.

Valedictory Function

The conference ended with a valedictory session, which was scheduled on the 9th June 2018. The schedule of valedictory function was as follows -

Date: 09 Jun 2018, Time: 04.30 PM to 05:00 PM,

Venue: Hall **A**, Hotel International Center, Goa.

President of Function **Hon. Dr V A Raikar**, Vice Chancellor, SGU, Kolhapur

Chief Guest of Function **Hon. Prof. B K Mishra**, Director, IIT Goa

All the participants have given very positive and encouraging feedback about the conference. The conference valedictory function concluded heartfelt vote of thanks given by **Dr. (Smt.) Giri Y. L. (Conference Chair, ICSGUPSTM-2018)** to each and everyone. The third day of conference was for the sightseeing and enjoyment.

The deliberations during the various technical sessions in the conference were insightful and participative. The conclusions derived from the research work done by the intellectual community would be helpful in sustainable growth and innovation in science, technology and management field.