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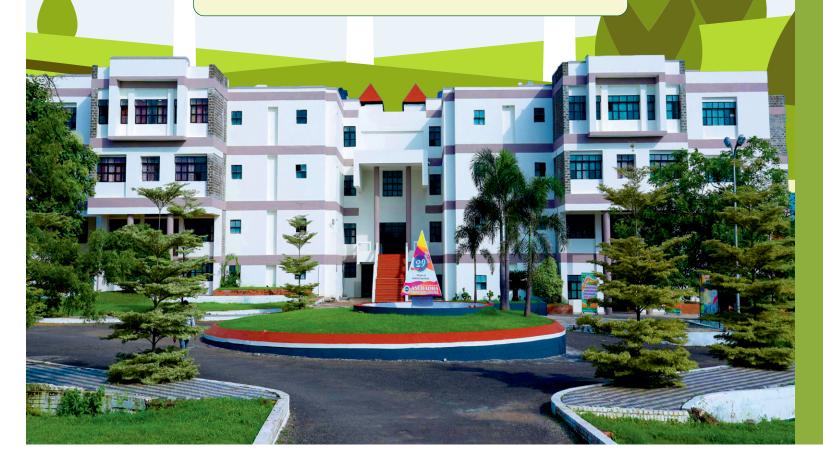
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4th NATIONAL CONFERENCE ON

GREEN TECHNOLOGY & SCIENCE FOR SUSTAINABLE DEVELOPMENT- (NCGTSD-2023)

7th May 2023



Organized by



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ABOUT THE INSTITUTE

The institution is a dream of our founder Chairman Shri Siddhavinayak Bondre realized by the blessings of Sant Paramhansa Ramkrishna Maunibaba. It was established in the year 1993 with two branches & now has grown to five branches and three ME/M. Tech. Course in Chemical Engineering, Computer Science & Engineering and Mechanical Engineering (CAD/CAM). The College is well equipped with laboratories, adequate number of teaching faculties and non teaching staff. The College is recognized by All India Council of Technical Education (AICTE), New Delhi, Approved by the Director of Technical Education (DTE), Maharashtra State, Mumbai, UGC recognition under section 2(f) & 12 (B) and Accredited by NAAC Banglore. The college is ISO 9001:2008 certified and permanently affiliated to Sant Gadge Baba Amravati University, Amravati & 4-Labs of the institute are recognized by RRC of S.G.B. Amravati University for Research work. Over the years, this college has gained recognition as an important institution in the Sant Gadge Baba Amravati University, Vidharbha region and in India. Students from all over the country come here for studies.

ABOUT THE CONFERENCE

Activities for green economy and green growth open doors for a more extensive debate, thus creating a chance to reactivate the universal objective, that is, sustainable development. By reorienting the economy to ensure a mutual synergy of economic growth and environmental protection, green growth strategies aim to support the conventional paths of economic development in a better adaptation to implement the objectives of sustainable development. Such strategies can help build green economy characterized by a significant increase in investment in the areas of economic activity based on and increasing the Earth's natural capital, at the same time reducing ecological and environmental deficiencies. The key advantage of the emergence of the concepts of green initiatives/growth and green economy is the fact that they stimulated international attention and renewed global efforts for transforming our present non-sustainable economic model in the direction consistent with the imperative objectives of sustainable development. This highly exciting and challenging 3rd National Conference on Green Technology & Science for Sustainable Development under IQAC is intended to be a forum, discussion and networking place for academics, researchers, professionals, administrators, educational leaders, policy makers, industry representatives, advanced students, and others.



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Forward

It is my distinct pleasure as a Head of the Institute to forward the Abstract Book of 4th National Conference on Green Technology and Sciences for Sustainable Development on 07 May, 2023. I feel very happy to welcome you at our Institute. I personally believe that an engineer should not be merely the theoretical technocrat rather should have intellectual creative nature.

Through this conference our Institute has provided a common platform and the opportunity to the students, academicians, researchers to have a dialogue among them and thus a growth of the horizons of knowledge, research and thoughts. I would like to see my students who continuously work for Innovation, application of the new ideas using the laws, theorems, theory they learnt from books. An engineer must use the tools of engineering. technology and sciences for sustainable development in line with welfare of society. With such kind of their active participation they can enjoy well the social life too.

Admiring the team efforts, I congratulate the Organizing Secretary & organizing committee for successfully completing and handing over the Abstract book to all our readers. I wish a grand success for this conference and such innovative activities forever.

Dr. Arun N. Nanhai

Principal