



**Department of Metallurgical &
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National Institute of Technology
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METALLURGICAL AND MATERIALS ENGINEERING

India is the 3rd largest economy by purchasing power parity, of the world. We are able to realize this dream, partly, due to the efforts put in by our engineering community. Research in the field of science and technology is a must for a developing country like India. Yet, we have to excel in innovations, entrepreneurship and intellectual property registrations in future so as to keep improving our standing amongst the nations of the world. This will improve our chances of achieving sustainable socio-economic development. Moreover, seamless integration of science and technology is essential for the development of indigenous technology for the benefit of our underprivileged communities.

Technical knowledge and skills need to be updated on a continuous basis. Conferences and workshops play an important role in the interaction of the scientific community and exchange of ideas and innovations. Conferences provide an opportunity for identifying the advances in thrust areas of research. Further, one can identify the technologies and products which have the potential to transform the lives of citizens.

International Conference on Recent Trends in "Engineering, Technology, Applied Sciences, Humanities and Business Management for Sustainable Development (ETAHBS-2018) organized by the Department of Metallurgical and Materials Engineering, National Institute of Technology, Srinagar and Krishi Sanskriti, Delhi will provide an excellent forum for sharing knowledge and results in theory, methodology, applications, impacts and challenges of the various fields of Sciences, Engineering and Humanities. I am sure that the learned discourse and interaction

that shall take place in ETAHBS-2018 shall help foster more innovative research endeavors.

I take this opportunity to welcome all dignitaries, eminent scientists, learned speakers and participants, and wish a grand success to ETAHBS-2018.

A handwritten signature in black ink that reads "Yashwant". The signature is written in a cursive style with a horizontal line underneath the name.

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It gives me immense pleasure to be associated with the organizing secretary of ETAHBS-2018 on Recent Trends in "Engineering Technology, Applied Sciences, Humanities and Business Management for Sustainable Development". We are providential enough to get overwhelming response from the premier institutions all over India and received support from the Krishi Sanskrit, New Delhi.

The goal of the conference emphasizes interdisciplinary research on various topics of Science, Business Management, Technology and its application.

I hope it will provide a huge exposure to the young talents on a single platform. I wish the association made here would run a long path for better future. The organization of this great event was indeed challenging and I would like to take this opportunity to extent my heartfelt gratitude to all members of the organizing committee and its many sub-committee, all colleagues, student members and administration of National Institute of Technology Srinagar.

Dr. A. Rahman,
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