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PREFACE

Education is a process which contributes in building socio-economic infrastructure of the nation. The efforts taken to provide education to the masses, has made India emerge as an economic power. We feel proud to act as contributors of this social transformation.

With a pledge to make a successful rise in the highly competitive world of Engineering and Technology, Bhai Gurdas institute of Engineering and Technology, Sangrur, Punjab, India organized 4th International Conference on Advancements in Engineering and Technology on 18th-19th March, 2016. The conference has provided the opportunity to interact and share knowledge and ideas with peers, to create new collaborations and partnerships and help grow the economic and social advancement of the region.

The Conference provided a leading forum for sharing the original research contributions and practical development experiences among researchers. It has played a significant role in generating awareness about the potential of new technologies, concepts, theories and trends.

The major objective of the conference was to enhance scientific and engineering knowledge among researchers, engineers and students working in India and abroad for promoting research and development activities.

The continuous support and valuable suggestions received from reviewers has been of great help and is acknowledge with special thanks. The relentless efforts made by editorial team in coordinating the publication of the conference papers in MATEC Web of Conferences are highly appreciable.

S. H. S. Jawandha
Dr. Guninderjeet Singh Jawandha
(Chief Patrons, ICAET-2016)