



FROM THE CONVENOR'S DESK

The Department of Physics, St.Thomas College Pala, is highly privileged to organize an International Conference on Materials Science and Technology (ICMST 2012) during 10-14 June 2012, and as Convenor of the conference it is with legitimate pride and immense gratitude to God that I remember the most enthusiastic responses received for this from Scientists all over the world. In a time of tremendous revolutionary changes in Materials Science and Technology, it is quite in keeping with the tradition of a Pioneering Institute that St.Thomas College is, to have risen to the occasion to make this conference a reality. We have no doubt that this proved to be a historic event, a real breakthrough, not only for us the organizers but also for all the participants. A conference of this kind provides a nonpareil, a distinctly outstanding platform for the Scholars, Researchers and the Scientists to discuss and share ideas with delegates from all over the world. This had been most fruitful to the participants in identifying new collaborations and strengthening existing relations.

That experts of diverse disciplines from across the world were sitting under one roof for five days, exchanging views and sharing findings, was a speciality of this conference. The event has evoked excellent responses from all segments of the Materials Science community worldwide. 600 renowned scholars from 28 countries participated in this. We were uniquely honoured to have **Prof. C.N.R. Rao, Chairman, Scientific Advisory Council to the Prime Minister of India, to inaugurate this conference.**

May I take this opportunity to thank all those who have contributed their valuable share, diverse in tone and nature, in the making of this conference.

My whole hearted gratitude is due to the International and National members of the advisory committee for their valuable guidance and involvement. I place on record my heartfelt



gratitude to our sponsors. I am sure that this conference has contributed to more innovations and inventions in the field and promoted the advancement of Science and Technology in India.

It is with immense pain and sorrow that I pay **tribute to Prof. Antony Simon** , one of the members of the organizing team, who departed from us after bestowing everything that one could for the success of ICMST 2012.

I wish all the success to all who contributed papers to the conference.

Dr. Ginson P. Joseph

Convenor, ICMST 2012

ICMST 2012: A few snaps



**Prof.C.N.R.Rao, Chairman, Scientific Advisory Council to Prime Minister of India
inaugurating the ICMST 2012**



Audience of the Inaugural Session of ICMST 2012



His Excellency Mar Joseph Kallarangattu, Patron of our college delivering the keynote address



Prof. Norbert Kroo, Presidential Advisor & Vice-President, Hungarian Academy of Science, giving Plenary talk on 'There is plenty of light at the bottom'



Dr. Maria Farsari, Institute of Electronic Structure & Laser (I.E.S.L), giving a keynote lecture on ‘Beyond the diffraction limit : Diffusion-Assisted Direct fs Laser Writing’



Dr. John Philip, Head, SMARTS, Metallurgy and Materials group, IGCAR, Kalpakkam, India giving Plenary talk on ‘Nanomaterials-Excitement and challenges’



A scene from Conference dinner



Delegates at the stalls