

## **EDITOR'S NOTE**

It gives us great pleasure to inform our dear readers that the NCERT has completed 50 years of its journey in the field of school and teacher education in September 2011. The NCERT was founded in 1961 with an expectation to support and provide new directions to school and teacher education in the country corresponding with changing societal, national and international aspirations and demands. Setting its pace with time, the NCERT has emerged as an apex organisation in the country and pioneered an important space in the area of curriculum for school and teacher education, vocational education, educational technology, evaluation, educational surveys and research and also in the formulation of educational policies and schemes. As co-passengers of this journey you all were with us on many turnings and we acknowledge your contribution and collaboration whether directly or indirectly.

During golden jubilee year 2011 celebrations, the Council had conducted many such programmes which provided its faculty new dimensions for reflection and introspection about the role of the Council in emerging school and teacher education scenario. Here we find it essential to mention about Golden Jubilee Lecture Series in which five lectures were delivered by eminent scholars and personalities on various dimensions of education and were found very helpful for the whole Council to see education in new perspectives. Professor C. Vijayan in his lecture talked about strategies for effective science education in the present century and Professor Amitabh Mukherjee shared his experiences about unstructured learning in structured learning environment. Professor Madhav Gadgil' lecture was on 'Parisara- A Free Public Domain Knowledge Resource on Indian Environment Developed in a Collaborative Fashion'. Professor A.K.Sharma, NCERT's former Director, in his lecture, talked about fifty years of NCERT in the context of school, teacher and society. Dr. Karan Singh reiterated relevance of four pillars of education namely Learning to know, Learning to do, Learning to live together and Learning to be, as proposed by the Delor Commission report 1996 "Learning the Treasure Within" in the present context. These lectures are available in published form.

The present issue includes one of the Golden Jubilee lecture by Professor A. K. Sharma which emphasises on the role of NCERT since its inception and the concerns in respect of school, teacher and their impact on society. This issue also includes transcription of Dr Sam Pitroda's lecture (organised by Central Institute of Educational Technology, a constituent unit of NCERT as a part of golden jubilee celebrations) on "Open Educational Resources (OER) for School Education" which lays out the use of Information and Communication Technology (ICT) in education in real sense.

Besides, this issue includes articles of our contributors covering various aspects ranging from vocational education to science education. E. Arumuga Gandhi and Vineeta Sirohi in their articles highlight that vocational education is intricately linked with social, economic, technical, and political parameters. Vishal Sood and Arti Anand in their article analyse teacher's perception regarding social aspects of inclusive education. A research article contributed by Narendra Kumar and Rajive Kumar reveals interesting findings about the psychological stress among male and female science students. Lalit Kumar and Priyanka Singh talk about the attitude of students towards mathematics as correlate to achievement in mathematics, whereas an article by Ramesh Dhar Dwivedi examines classroom climate and parental awareness in the context of academic achievement of secondary school students. Rajendra Kumar Nayak and H.K. Senapaty in their article evaluate constructivist approach as an effective strategy in teaching students. D. Eliyas in his research article 'Error Analysis of English Language: A Study of Mara Students of Class-x' explores English learning of students belonging to tribal community of Mizoram.

Procrastination may result in stress, sense of guilt and loss of personal productivity. Radhakanta Gartia, Sushama Sharma and Ramana Sood in their article investigate the relationship between procrastination and academic anxiety in undergraduate students.

Geographic information system (GIS) technology is being used for scientific investigations, resource management, and development planning. Aparna Pandey in her article highlights the importance of GIS in geography education.

The issue also includes an article by Raghvendra Krishna Pratap about Paulo Freire's thoughts on adult education. We conclude this issue with a book review by M. Siraj Anwar on Some Aspects of Islamic Studies.

Continuing this journey with our readers and contributors we look forward to our readers' feedback on this issue.

*Academic Editor*  
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