

SCIENCE CONCLAVE February 16-17, 2016

College of Basic Sciences & Humanities
CCS Haryana Agricultural University, Hisar

The College of Basic Sciences and Humanities, CCS Haryana Agricultural University, Hisar in collaboration with Haryana Space Applications Centre, Govt. of Haryana organized a two day "Science Conclave" on 16-17 February 2016 with funding from the Department of Science and Technology, Haryana. Dr. R.K. Jain, organizing secretary welcomed the guests and the gathering. The Director, DST, Dr. Anshad Singh described about conclave and its purpose and said that various steps have been undertaken to encourage the promotion of science & technology in Haryana. Honorable Vice-Chancellor, Dr. K.S. Khokhar showed his deep concern about declining interest of the students in basic science subjects. He said that basic sciences subjects such as Mathematics, Chemistry, Physics and Biology are essential in any field of applied sciences & technology. He also explained how insects are in fact more evolved than human beings. Sh. Dhanpat Singh Ji underlined the importance of practicals in science and focus upon the encouragement of questioning habit and curiosity among the children. Honorable Prof. Dr. Ramesh Chand, Member Niti Ayog, was the Chief Guest and Key note speaker and Dr. K. S. Khokhar was Guest of honour in this function presided over by Shri Dhanpat Singh, Additional Chief Secretary, Haryana. Prof. Chand talked about "Science in the Globalizing India". He apprised the audience that science has been accorded high priority in the plans and resource allocation has been increased from 0.5% to 1% of GDP in recent years and that India has excelled particularly in some areas like space, atomic energy, computer science, IT and pharmaceuticals. He also said that Indian scientists working in the west has out-performed those in India and that the share of Indian scientists in top ten journals has declined. He also talked about status of agriculture in India including use of chemicals and fertilizers, natural resource sustainability, input use, efficiency, etc. He said that the nation's economic prosperity, security and quality of life depend on the identification and development of our next generation of STEM (Science, Technology, Engineering and Mathematics) innovators. Over 1300 students from 50 different schools of Fatehabad, Jind, Bhiwani, Kaithal, Sirsa and Hisar participated in this Conclave on each day.

The four technical sessions in the function consisted of deliberations by eminent speakers that included Dr. S. Seetha (Program Director, ISRO; Indian Space Program), Sh. M.P. Kulshrestha (Senior Tech Director, NIC, Hisar; Information Technology), Dr. Neeraj Dilbaghi (GJUS&T; Nanotechnology), Dr. R.K. Jain (Dean COBSH, CCSHAU; Science for Change), Dr. A. K. Dikshit (IARI, New Delhi; Chemistry), Dr. Raj Malhotra (KPSC, Kurukshetra; Science Demo), Prof S.k. Chakravarti (Faridabad; Physics), Dr. Ramesh Hooda (Chief Scientist, HARSAC; Remote Sensing) and Sh. Ranjay Sharan (Project Director, GHAVP, Gorakhpur; Nuclear Energy) and Prof. Mayank Vahia (TIFR, Mumbai; Astronomy and Astrophysics).

The valedictory function was held on February 17 with Prof. Mayank Vahia as the Chief Guest. Dr. Ramesh Hooda, Chief Scientist, HARSAC welcomed the guests and Dr. R.K. Jain, Dean COBSH, proposed the vote of thanks.



