

E. Workshops/ Seminars/ Training Programmes/ PAMC Meetings

1. CONSULTATIVE MEETING ON PREPARATION OF DPR FOR NATIONAL MISSION ON ICPS

KSCST has organised the Consultative Meeting on DPR for National Mission on Interdisciplinary Cyber Physical Systems (ICPS) in association with TIFAC, DST, GOI New Delhi, sponsored by DST, GOI at Robert Bosch Centre for Cyber Physical Systems. Indian Institute of Science, Bengaluru during June 2017.

Prof.Anurag Kumar, Director, IISc, Bengaluru inaugurated the meeting and presented an overview of the progress made in the field of Interdisciplinary Cyber Physical Systems(ICPS).

Various experts involving senior faculties from Indian Institute of Science, Indian Institute of Management, NIAS, M.S. Ramaiah University, PES University, CMTI, NITK, KPIT, BAIT,SIT, Members from Industry and Representatives from NASSCOM participated and deliberated at length to contribute the inputs for preparation of Detailed Project Report(DPR) for National Mission on ICPS initiated by the Department of Science & Technology, GOI.



Inaugural Address by Prof.Anurag Kumar and the view of Participants

2. CELEBRATION OF 42ND FOUNDATION DAY OF KSCST

KSCST celebrated its 42nd Foundation Day on 08-09-2017 at Indian Institute of Science. Prof.K.N.Ganeshiah, Former Professor, GKVK, UAS, Bengaluru delivered Foundation day lecture on *Indian Culture and Traditional Water Harvesting Systems*. He stressed upon the importance of water and emphasized the role of Science and Technology in conserving the traditional water sources of our country. He called upon the scientists of the Council to strive hard to contribute for the development of the state.

Prof.S.Subramanian, Secretary, KSCST presided over the function and gave the glimpse of the S & T activities carried out by KSCST in addressing the local issues of rural Karnataka by taking the research from lab to land. KSCST Staff from different parts of the State actively participated in the celebration of 42nd Foundation Day.



Inauguration of 42nd Foundation Day of KSCST



Foundation Day Lecture by Prof.K.N.Ganeshiah

3. SECOND INFORMATION AND NETWORKING MEETING ON INDIA-EU CALL ON WATER

KSCST in association with Indian Institute of Science, Department of Science and Technology, GOI and Delegation of European Union to India, EU organised 2nd Information and Networking Meeting on India-EU call on Water on 30-11-2017 at Hotel Sheraton, Bengaluru. H.E. Mr. François Gautier (TDC), Consul General of France, Bangalore inaugurated the meeting and advised the delegates to utilize the opportunity to collaborate with the organizations from European Union to submit proposals addressing the local issues on water by using advanced technologies valuable globally. Sri.Anjum Perwez, Secretary, Urban Development department, GOK addressed the gathering and highlighted the status and need for development of water resources in the State of Karnataka. Dr.Arvind kumar, DST, GOI and Dr.Vivek Dham, EU office, New Delhi, India presented the guidelines and content of themes on joint call on water to facilitate to submit the collaborative projects to the respective countries. Various experts, academicians, representatives from industries made presentation and emphasised the role of their organizations to take up projects in conserving the water sources in terms of quality and quantity.

4. DISCUSSION MEETING ON ESTABLISHMENT OF WATER UNIVERSITY

KSCST in association with MIT, Pune has organised the Discussion meeting on establishment of Water University at KSCST Conference hall, IISc campus, Bengaluru on 18th and 19th November 2017. Prof.Rajendra Prasad, Andra University, Vizag inaugurated the meeting and presented an overview of the progress made in the field of establishment of a dedicated institution or University on water technologies and highlighted the importance of having a separate university on water in order to inculcate the knowledge on water at various levels. Various experts involving faculties from Indian Institute of Science, Indian Institute of Management, IIT, Madras, DST, ISEC and other experts from academic, Government and R &D institutions participated actively and deliberated and gave their inputs for establishment of a dedicated university on water.

The members suggested establishing Water Institute in Karnataka with the support of State Government. KSCST can take the lead in this direction.

5. DISCUSSION MEETING ON ESTABLISHMENT OF UNIVERSITY ON RAILWAY ENGINEERING

KSCST in association with MIT, Pune has organised the Discussion meeting on establishment of separate University on Railway Engineering at KSCST Conference hall, IISc campus, Bengaluru on 19th November 2017. Prof.Udupi Srinivasa, inaugurated the meeting and presented an overview of the need of establishment of a dedicated institution or University on Railway Engineering and highlighted the importance of having a separate university on Rail ways in order to inculcate the knowledge on Railway engineering, infrastructure development, safety of passenger at various levels. Various experts involving faculties from Indian Institute of Science, Indian Institute of Management and other experts from academic, Government R & D institutions and Industries participated actively and deliberated at length to contribute the inputs for establishment of a dedicated University on Railway Engineering.

**6. SECOND MEETING OF THE PROGRAMME ADVISORY COMMITTEE (PAC)
AND GROUP MONITORING WORKSHOP (GMW) FOR THE SCHEME
“SCHEDULE CASTE SUB PLAN (SCSP)”
OF SEED DIVISION OF DEPARTMENT SCIENCE & TECHNOLOGY,
GOVERNMENT OF INDIA**

KSCST organized two days meeting of Programme Advisory Committee (PAC) and Group Monitoring Workshop (GMW) of the SEED division of Department Science & Technology, Government of India on 18th & 19th December 2017 at Bengaluru. The PAC comprised of DST Officials and 10 experts invited from different parts of the country. A total of 11 new projects and 30 ongoing projects were evaluated during the two days meeting. More than 70 Principal Investigators and Co Principal Investigators participated in this meeting and presented their projects.