

Dr. Ashok S. Juwarkar Memorial Lecture 2017

CSIR-National Environmental Engineering Research Institute (CSIR-NEERI) organised Dr. Ashok S. Juwarkar Memorial Lecture on 14th July, 2017 in NEERI Auditorium. Dr. Surendra Kumar Singh, Director, ICAR-National Bureau of Soil Survey and Land Use Planning (ICAR-NBSS&LUP), Nagpur was the Chief Guest on this occasion.

While delivering Dr. Ashok S. Juwarkar Memorial Lecture on 'Scientific Land Use Planning for Sustainable Environment', Dr. Singh said that land use planning is important to mitigate the negative effects of land use and to enhance the efficient use of natural resources with minimal impact on future generations. He said that NBSS&LUP is looking for collaboration with other Institutes, including CSIR-NEERI, in the area of land use planning and natural resource management. Such partnerships will definitely benefit the farmers, he added. He reiterated that we are still ignoring management of our natural resources, due to which our future generations may suffer. Dr. Singh exhorted that farmers of Vidarbha should look for proper agricultural land use and crop selection. He said that India needs green revolution technologies to enhance food production 4.5 times. He mentioned that over exploitation of natural resources has taken place since 1990. He stated that 64 million hectare area of crop land in India is affected by degradation. He pointed out that the agricultural land of the country did not increase since 1980. Environmental degradation and over exploitation of natural resources is a matter of concern, he said. Agro-industries should support farmers for proper land use and crop selection, Dr. Singh advocated.

Earlier in his welcome address, Dr. J.S. Pandey, Senior Most Scientist & Science Secretary, CSIR-NEERI recalled the contributions of late Dr. Ashok S. Juwarkar. He informed that Dr. Juwarkar worked on bioremediation and phytoremediation to maintain soil eco-system of the country.

Mrs. Jaya Sabjiwale conducted the proceedings and Mr. Prakash Kumbhare proposed a vote of thanks.



Dr. J.S. Pandey, Senior Most Scientist, CSIR-NEERI welcoming the Chief Guest



Dr. J.S. Pandey, Senior Most Scientist, CSIR-NEERI delivering welcome address; seated on the dais:
Dr. Surendra Kumar Singh and Mr. Prakash Kumbhare





Chief Guest Dr. Surendra Kumar Singh, Director, ICAR-National Bureau of Soil Survey and Land Use Planning (ICAR-NBSS&LUP), Nagpur delivering Dr. Ashok S. Juwarkar Memorial Lecture 2017



Dr. J.S. Pandey, Senior Most Scientist, CSIR-NEERI honouring the Chief Guest with a memento