

N.1: Graduation Function of 14th Batch of BARC Training School at RRCAT

The Graduation Function of 14th batch of BARC Training School at RRCAT was celebrated on 26th July, 2014. Dr. R. K. Sinha, Chairman, Atomic Energy Commission & Secretary Department of Atomic Energy, Government of India was the Chief Guest. He presented the Certificates to eighteen Trainee Scientific Officers (TSOs), who had successfully completed the Orientation Programme. Miss Snigdha Singh, the topper of the batch, received the Homi Bhabha Medal and Prize from Dr. Sinha. Dr. Sinha also distributed the Certificates to students of Homi Bhabha National Institute, who had completed Ph. D. and M. Tech. courses.



Graduating TSOs of the 14th batch of BARC Training School, RRCAT posing for a photograph with the Chief Guest and other dignitaries.

In his address, Dr. Sinha congratulated the TSOs for successfully completing the Orientation Course and welcomed them to DAE family and wished them a very successful professional career. He also welcomed seven new trainees who joined for the Training School and complemented them for selecting DAE for their career. He discussed the epoch making history of development of nuclear science and technology and informed the audience about the first nuclear reactor of the world. He also discussed about the fallout of the peaceful nuclear test carried out by India and how DAE could overcome the embargo imposed on India by the developed nations. He stressed that we could overcome the difficulties arising due to embargo through the manpower, who were trained at the Training Schools of DAE. He opined that the future of DAE lies in the hand of these young TSOs who are graduating today.

He suggested that we need to do a lot of work to educate the general people about the nuclear radiation and its societal application and the onus is on us to convince them that there is no radiation threat from reactors. Dr. Sinha informed that there is a new campus coming up in Vishakapattanam. In the atomic power front he informed that twenty reactors are

operational. While mentioning about the Rajasthan Atomic power plant, he informed that it is running continuously for 711 days which is a record in itself. Dr. Sinha pointed out that due to the lack of sufficient Uranium in India, we need to utilize Thorium as an alternative fuel. He also emphasized that we should work to produce energy from sunlight, wind and other non-conventional sources.



Dr. P. D. Gupta, Director, RRCAT presenting memento to Dr. R. K. Sinha, Chairman, Atomic Energy Commission during the graduation function.

Dr. Sinha expressed happiness over the doubling of the number of M. Tech. and research students working at RRCAT compared to last year. He was impressed by the enthusiasm of the scientists and engineers of RRCAT towards implementing the ongoing projects. He expressed happiness over the operation of Indus-2 at very high level of performance, consistently and reliably. He admired the online booking of time slot for Indus-1 and Indus-2 beam lines through internet. The use of synchrotron radiation by different institutions, organizations, M. Tech. students and research fellows was lauded by him. He also appreciated the installation of the NISARGRUNA biogas plant at RRCAT.

Dr. Sinha shared his experience of meeting with Prime Minister of India when he visited BARC. In this connection Dr. Sinha informed the gathering that our Prime Minister has appreciated the efforts made by the DAE community. Naturally the expectations are also high and Dr. Sinha urged our scientists and Engineers to live up to the expectations of our Prime Minister. He congratulated RRCAT staff members and wished them a very good luck.

Dr. P. D. Gupta, Director, RRCAT presided over the function. Welcome address was given by Dr. P. K. Gupta, Chairman, Training School Committee. Dr. Arup Banerjee, Head, Training School proposed a vote of thanks.

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