

Centre for Contemporary Studies

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Invites you to a talk titled

Nationalist Perspective in Scientific & Technical Education in Colonial India: Two Approaches

Speaker: Prof. Samir K. Saha

Dept. of Mechanical Engineering,
Jadavpur University, Kolkata.

Date: Tuesday, 20th Sept'05; Time: 4:00 pm

Venue: CCS Seminar Hall, IISc

Tea/Coffee will be served at 3:30 pm

□ In colonial India, there was an urge to free the country from the rule of British, for which a National System of Education was envisaged by the leaders of the country. One such movement was the establishment of the National Council of Education, Bengal in March, 1905 pioneered by Raja S. C. Mullick, Sri Aurobindo, Rabindranath Tagore etc. The plan was to start literary, scientific & technical education in National Language and in vernacular. This led to the establishment of Bengal National College on 14th August '06 under Sri Aurobindo as the Principal where Mechanical Engineering was one of the subjects being taught. Ultimately this gave birth to the College of Engg. & Technology and then in 1955, Jadavpur University.

□ Several educational movements were going on parallelly besides the colonial models of the Universities of Calcutta, Madras & Mumbai.

□ Jamshedji Tata established the Indian Institute of Science in 1909 at Bangalore, mainly as a research organization devoted mainly to experimental Science with Govt. help and industrial collaboration. The best brains in the country, abroad and industry were pulled together. This has now grown into a stature of one of the best Institutes in the country. A comparative analysis of the two educational models in India will be made in this presentation.