Mini Projects

In order to provide a glimpse of the exciting work waiting ahead in their careers, all trainees undergo a miniproject work of 10 weeks duration in an ongoing mission. Working with domain experts in an interactive and informal manner is aimed at providing the necessary grooming as well as hands on invaluable experience. The trainees are then asked to compile a report and defend their work in the presence of an expert panel. The project guides comprise a wide cross section of scientists and technologists from BARC as well as other DAE units in Mumbai (Annexure 5)

Soft Skills Workshop

With the increasing need for professionalism, DAE offers challenging opportunities to bright youngsters to excel in the frontline areas of research and development of cutting edge technologies and science. BARC TS has ventured into prestigious "Executive Excellence program" to promote development of outstanding professionals who add value to organization and society. The need of the hour is to churn out groomed Professionals with expertise in Scientific Knowledge and proficiency in Soft Skills.





Soft skills workshop in progress









Soft skills workshop in progress





The transition from college to a Professional life is a big adjustment for many Trainees at BARC Training School. Expectations and responsibilities in the workplace are very different than those in college. There are unspoken nuances and social norms that many graduates are completely unaware of and adjusting to a professional environment can be extremely challenging as also traumatic to a few. The Executive Excellence program acted as a bridge to achieve Professional competencies with a thorough understanding and effective implementation of their behavioral and Soft Skills. The above course outline enabled the students to improve their self assuredness and enhance confidence in interpersonal skills. The course catered to the complete professional grooming of the participants via activity based learning and real time business simulations.

The program was executed in five batches and all participants were curious, participative, and highly energetic. Training sessions covered areas like Communication Skills, Presentation Skills, Creativity & Innovation, Time Management and Work Ethics. Training was attended by 101 trainees from 12 different disciplines. The trainees actively participated in the group activities and presentations. The program structure, content and method of delivery was well received by the participants, which was expressed in the feedback forms. Presenting ideas clearly and communicating with impact helped build confidence, while the ethical leadership part was appreciated most it was felt that it will bring value for the organization. The participants were enthusiastic and enjoyed the discussing and presenting their ideas.

दीक्षांत समारोह 2022 Graduation Function 2022

World Environment Day and International Yoga Day

The 65th Batch TSOs participated in plantation of saplings on occasion of the Environment Day on 5th June, 2022 in Western Sector, Anushaktinagar. The event was organised by DCSEM. On this occasion, Chairman, AEC & Secretary, DAE, who was the chief guest for the function, inaugurated the Bhabha Park and the Butterfly gardens at Western Sector and near Nilgiri building. The other Dignitaries present on the occasion were Director, BARC, Chairman DCSEM and TC members.











On occasion of the International Yoga Day on 21st June, 2022, HRDD in association with HBNI, organised a Yoga session from 7.30 AM to 9 AM under the guidance of yoga teacher Shri Prakash Raut at the Sports Hall, TSH. The event had an active participation from the 65th Batch TSOs, HRDD staff and HBNI staff.

International Yoga Day















