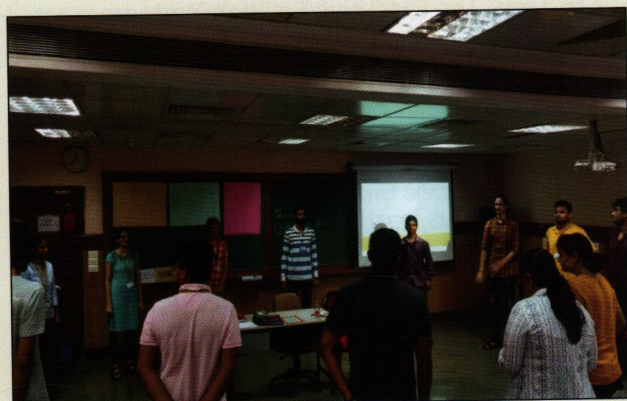
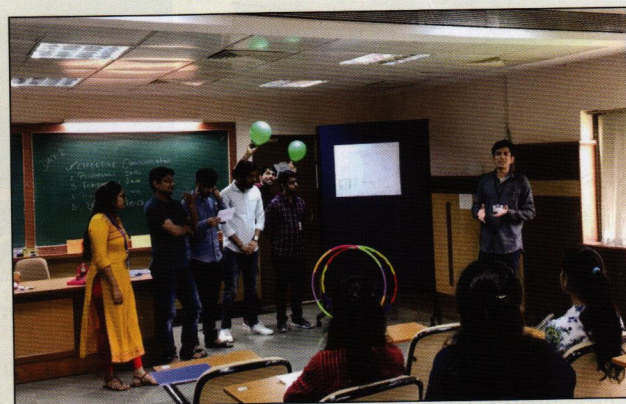


Mini Projects

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)

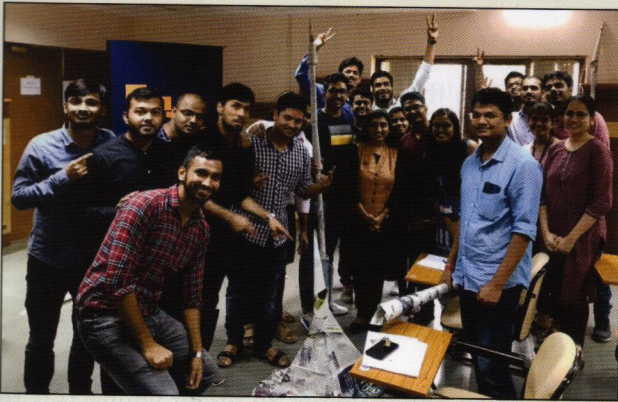
Soft skills Workshop

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

दीक्षांत समारोह 2019 Graduation Function 2019



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 acts 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 learnings and real time business simulations.

The program was executed in four batches and all participants were curious, participative, and highly energetic. Trainings sessions covered areas like Communication Skills, Presentation Skills, Creativity & Innovation, Time Management and Work Ethics. Training was attended by 90 trainees coming from 13 streams. The Participation level was very high, small group activities and Presentations were highly appreciated. 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 discussion and presenting their ideas.

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years (10)

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above (10)

Year -1						
Name of the value added courses (with 30 or more contact hours) offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Soft Skills Workshop - Executive Excellence Program		2014	1	3 days	142	142
Workshop on Administrative Practices & procedures & Nuclear Security		2014	1	3 days	142	142
Theory of Pressure Vessel Design	MG-01	2014	1	35 hrs	49	17
Year 2						
Name of the value added courses (with 30 or more contact hours) offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Executive Excellence Program (Soft Skills)		2015	1	3 days	142	142
Workshop on Administrative Practices & procedures & Nuclear Security		2015	1	3 days	141	141
Year 3						
Name of the value added courses (with 30 or more contact hours) offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Executive Excellence Program (Soft Skills)		2016	1	3 days	124	124
Workshop on Administrative Practices & procedures & Nuclear Security		2016	1	3 days	124	124
Year 4						
Name of the value added courses (with 30 or more contact hours) offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Executive Excellence Program (Soft Skills)		2017	1	3 days	72	72
Workshop on Administrative Practices & procedures & Nuclear Security		2017	1	3 days	65	65
Year 5						

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Name of the value added courses (with 30 or more contact hours) offered	Course Code (if any)	Year of offering	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Executive Excellence Program (Soft Skills)		2018	1	3 days	79	79
Workshop on Administrative Practices & procedures & Nuclear Security		2018	1	3 days	74	74

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