

## Outline and Schedule of the Outreach Program

The Bhabha Atomic Research Centre (BARC) Training Schools offer an extraordinary opportunity for motivated individuals to build a prestigious and rewarding career in Nuclear Science, Engineering and Technology.

With two flagship programs, BARC/DAE empowers candidates to explore cutting-edge research and contribute to ground breaking advancements in areas such as Nuclear Power, Research Reactors, Accelerators and the Nuclear Fuel Cycle as well as diverse fields like Engineering, Physics, Chemistry, Biosciences and Geology.

These two training programme are;;

1. Orientation Course for Engineering Graduates and Science Postgraduates (OCES)
2. DAE Graduate Fellowship Scheme for Engineering Graduates (DGFS)

After successful completion of the Training Schemes guarantees employment as Scientific Officer “C” in one of the DAE units or Atomic Energy Regulatory Board with attractive career progression opportunities up to the highest echelons.

### **Speaker/Resource person:**

**Dr. Ram Avtar Jat,**

Scientific Officer G & Head, Special Materials Development Section, PDD  
Bhabha Atomic Research Centre, Mumbai.

1. Presentation on the “**Career Opportunities in Department of Atomic Energy (DAE)**”

Outline of the presentation:

- ✓ Introduction and Brief History
- ✓ DAE Mandate
- ✓ DAE Centres of Excellence and Deliverables
- ✓ DAE Recruitment (OCES/DGFS Schemes) through BARC Training Schools BARC
- ✓ Doctoral Programmes (DDFS/JRF) through HBNI
- ✓ Practical training Project / Internship at BARC

2. A 10 min video play about  
“Atomic Energy in INDIA: A Glorious Past, A Resplendent Future”
3. Question & Answer session