NATIONAL SCIENCE SERIES:
IGNITING YOUNG MINDS
under the aegis of DBT Star College Scheme and IQAC

A FOUR-DAY VIRTUAL LEARNING PROGRAM
August 4-7, 2020

This outreach program is a first of its kind collaborative endeavour to connect different colleges under DBT Star College Scheme to a single National Platform. It is inspired by the great visionary and our former President late Dr. A P J Abdul Kalam to encourage younger generations to aspire and help them to explore a successful career in science. This program will address the issues of career selection, exciting alternative career opportunities, and also to build effective scientific communication skills. The importance of science management will also be highlighted in this series. Additionally, students will be navigated through the tools for referencing the scientific literature.

Target audience: Faculty/Research scholars/Students

Register here: https://forms.gle/yvfbPRnSRGqFLyg7
E certificates will be provided to all attendees after submission of the feedback form
Register by 12 pm, August 3, 2020

Team @ BCAS
Patron
Dr. Balam Pani
Principal BCAS

Convener
Dr. Shalini Sehgal
Associate Professor
Department of Food Technology

Coordinators
Dr. Uma Dhawan, Assistant Professor, Department of Biomedical Science
Dr. Purnima Anand, Assistant Professor, Department of Microbiology
Dr. Ruchi Gulati Marwah, Assistant Professor, Department of Microbiology

PROGRAM SCHEDULE

August 4, 2020

A Road Map to Exciting Careers in Life Sciences

Dr. Suman Govil
Former Advisor & Scientist H, DBT
Career Opportunities for Life Science Students
3-4pm

Dr. Manish Diwan
Head, Strategic Partnership & Entrepreneurship Development
Path to Bioentrepreneurship
4-5pm

August 5, 2020

Science Communication

Prof. Sunita Shailajan
Former Dean (Research, Development & Innovation), RRAC, Mumbai
How to Write a Research Proposal?
2-3pm

Prof. Archana Bhatnagar
Chairperson, Dept. of Biochemistry
Publish or Perish- the Art of Scientific Writing
4-5pm

August 6, 2020

Science Management

Dr. Anupma Harshal W.
Consultant, MANAV Initiative, IISER, Pune
Science Reading and MANAV- The Human Atlas Initiative
3-4pm

Dr. Shalini Sehgal
Associate Professor
Dept. of Food Technology, BCAS
Good Laboratory Practices for Quality and Compliance
1:30-2:30pm

Dr. Geeta Mehra
Head, Dept. of Food Science
MCM DAV College, Chandigarh
BRM One Health Perspective- An Indian Case Study
2:30-3:30pm

August 7, 2020

Hands-on Training

Ms. Pooja Gupta
PhD. Student, York Structural Laboratory
University of York, UK
Referencing Scientific Literature- How to Cite and Write
5-7pm

Organising Partners

College
1. KET’s V.G. Vaze College of Art, Science and Commerce, Mumbai
2. Maulana Azad College, Kolkata
3. Mehr Chand Mahajan DAV College for Women, Chandigarh
4. PSGR Krishnammal College for Women Coimbatore, Tamil Nadu
5. Shree Manibhai Virani and Smt. Navalben Virani Science College, Rajkot, Gujarat

Principal (Patron)
Dr. B. B. Sharma
Dr. Subhasis Dutta
Dr. Nisha Bhargava
Dr. S. Nirmala
Dr. K. D. Ladva

Coordinators
Dr. G. G. Pusalkar
Prof. S. C. Dasgupta
Dr. Geeta Mehra
Dr. P. B. Harathi
Er. Ravi S. Tank