



Indian National Young Academy of Science



PRAYOJAN 2026

**Post-PhD : Research, Academia, and Industry Opportunities, Science Journalism,
Grant writing and Networking**

Chief Guest

(Inaugural Address)



Dr. Shivkumar Kalyanaraman
CEO, ANRF, Govt. of India

Guest of Honour

(Valedictory Function)



Dr. (Smt.) Gopika Vinod
Head & Scientific Secretary, BRNS-DAE

Welcome Address



Dr. Mohit Tyagi
Scientific Officer, BARC Mumbai
Chairperson, INYAS



**Core Committee Coordinator:
Prof. Shweta Yadav**
Associate Professor, Central University of Jammu



Convener: Prof. Paramita Das
Associate Professor & Head, Department of Chemical Engineering,
IISER Bhopal



Co-Convener: Dr. Raj Mukhopadhyay
Senior Scientist, ICAR-Central Soil Salinity Research Institute,
Haryana

PROGRAM SCHEDULE

DAY 1 - 24 APRIL 2026

Inaugural Session (9:30 AM - 10:25 AM)

9:30 am – 9:35 am

Brief of Prayojan by CC Coordinator
Dr. Shweta Yadav, Associate Professor, CU Jammu

9:35 am - 9:45 am

Welcome address by INYAS Chairperson
Dr. Mohit Tyagi, Scientific Officer, BARC

9:45 am - 10:15 am

Inaugural address by Chief Guest
Dr. Shivkumar Kalyanaraman
CEO, ANRF, Gol

10:15 am - 10:25 am

Vote of thanks by Convener
Dr. Paramita Das, Associate Professor, IISER Bhopal

Session 1: National Post-Doc Opportunities

(10:30 AM - 12:25 PM)

Moderator: Dr. Reshma Gills

Rapporteur: Dr. Raj Mukhopadhyay

10:30 am - 10:55 am

Dr. Dharitri Rath
Indian Institute of Technology (IIT) Jammu, India
Funding opportunities in National Postdoctoral Fellowship

11:00 am - 11:25 am

Dr. Dinesh Kumar
National Institute of Pharmaceutical Education and Research (NIPER)
Ahmedabad, India
**Ramanujan Re-entry Fellowship: Enabling Scientific Research
Leadership in India**

11:30 am - 11:55 am

Prof. Sanjit Konar
Indian Institute of Science Education and Research (IISER) Bhopal, India
Common Mistakes in the Research Proposal

12:00 pm - 12:25 pm

Prof. Dhiraj Bhatia
Indian Institute of Technology (IIT) Gandhinagar, India
National Post-Doc Opportunities (not just academics!) in India

PROGRAM SCHEDULE

DAY 1 - 24 APRIL 2026

Session 2: Career Opportunities in Academic Publishing and Science Communication

(2:00 PM - 3:45 PM)

Moderator: *Dr. Nirmal Mazumder*

Rapporteur: *Dr. Akansha Singh*

2:00 pm - 2:25 pm

Dr. Krushna Chandra Gauda

CSIR Fourth Paradigm Institute, India

From Lab to Legacy: Mastering Paper Publication and Science Communication for PhD and Postdoc Success

2:25 pm - 2:50 pm

Dr. Aditi Jain

Scientific Partnerships Manager (India) American Society for Microbiology

Finding Your Place in Science – Through Scientific Societies

2:55 pm - 3:20 pm

Dr. Bhavik Sawhney

CRC Press | Taylor & Francis Group, Senior Editor

Careers Beyond Research: Academic Publishing, Science Communication, and Global Knowledge Ecosystems

3:20 pm – 3:45 pm

Prof. Divya Chalapathi

Centre for Nano Science and Engineering (CeNSE), India

From Research to Reach: Exploring Opportunities in Science Communication in India

Session 3: Experience Sharing by Fellowship Recipients

(4:00 PM - 5:45 PM)

Moderator: *Dr. Abhishek Suresh Dhoble*

Rapporteur: *Dr. Ashwini Kale*

4:00 pm - 4:25 pm

Prof. Shama P Kabekkodu

Manipal Academy of Higher Education (MAHE), India

Funding Opportunities From DBTI/Wellcome Trust India Alliance (India Alliance)

4:25 pm - 4:50 pm

Prof. Neha Arya

All India Institute of Medical Sciences (AIIMS) Bhopal, India

Shaping a Scientific Career: Lessons from a Fellowship Recipient

PROGRAM SCHEDULE

DAY 1 - 24 APRIL 2026

4:50 pm - 5:15 pm

Prof. Pranjal Kumar Baruah

Gauhati University, India

From NCL to Oxford: Navigating the Global Fellowship Landscape

5:20 pm - 5:45 pm

Dr. Gulab Chand Arya

Kalinga Institute of Industrial Technology (KIIT) , India

Return, Rebuild, Rise: A path to home via Ramalingaswami Fellowship



PROGRAM SCHEDULE

DAY 2 - 25 APRIL 2026

Welcome Address (9:50 AM - 10:00 AM)

Session 4: Career Opportunities in Academia and Industries

(10:00 AM - 11:40 AM)

Moderator: Dr. Hemavathi Sugumar

Rapporteur: Dr. Pratibhamoy Das

10:00 am – 10:25 am

Prof. Satish Chandra

Indian Institute of Technology (IIT) Roorkee, India

Career in Academia and Research Institutions – Opportunities and Expectations in Top Institutions

10:25 am – 10:50 am

Dr. Yogita Kadlag

Physical Research Laboratory, India

Comparative Overview of Career Pathways in Academia and Industry

10:50 am – 11:15 am

Prof. Aashesh Srivastava

Indian Institute of Science Education and Research (IISER) Bhopal, India

Team Building and Collaborating for Impact

11:15 am – 11:40 am

Prof. Arnab Dutta

Indian Institute of Technology (IIT) Bombay, India

The Accidental Entrepreneur: From Academic Curiosity to Climate-Tech Translation

Session 5: International Post-Doc Opportunities

(11:50 AM - 1:10 PM)

Moderator: Dr. Siksha Swaroopa

Rapporteur: Dr. Adish Tyagi

11:50 am - 12:15 pm

Prof. Parvaiz Ahmad Shiekh

Indian Institute of Technology (IIT) Delhi, India

My Fulbright Journey: Insights, Strategy and Opportunities for Indian Researchers

PROGRAM SCHEDULE

DAY 2 - 25 APRIL 2026

12:15 pm – 12:40 pm

Dr. Samrat S. Kumar

Marie Skłodowska-Curie Actions (MSCA) Global Cooperation: Policy Enhancement and Strategic Promotion (GLOPOL), India
Post-doc and Fellowship Opportunities in the EU under the Horizon Europe MSCA Programme

12:40 pm – 1:10 pm

Dr. Vinod Parmar

Central Scientific Instruments Organization (CSIO), India
International Fellowships Opportunities and Roadmap Ahead

Session 6: Career Opportunities in Entrepreneurship and startup

(2:00 PM - 3:40 PM)

Moderator: Dr. Prasoon Kumar

Rapporteur: Dr. Santanu Acharjee

2:00 pm - 2:25 pm

Dr. Manesh Thomas

CEO, Manipal-Government of Karnataka Bioincubator, India
Translation of Research to Entrepreneurship

2:25 pm – 2:50 pm

Mr. Pradeep Sangwan

Founder, Healing Himalayas Foundation
Waste Management at Higher Altitudes: Building Systems in the Himalayas

2:50 pm – 3:15 pm

Dr. Feroz Khan Suri

Manager, National Institute of Immunology (NII), India
Innovation and Entrepreneurship: Journey from Lab to Market

3:15 pm - 3:40 pm

Dr. Kaushik Choudhury

CEO, PlasmaTech, IPR Gandhinagar, India
Deeptech Entrepreneurship: Academic Research to Product Development

PROGRAM SCHEDULE

DAY 2 - 25 APRIL 2026

Session 7: Grant Writing and CV Building

(3:45 PM - 5:00 PM)

Moderator: Dr. Nidhi Adlakha

Rapporteur: Dr. Paramita Das

3:45 pm – 4:10 pm

Prof. Rajan Jha

Indian Institute of Technology (IIT) Bhubaneswar, India

Proposal Writing for External Grants

4:10 pm – 4:35 pm

Prof. Ranjani Viswanatha

Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR),
India

Don't Just Publish — Get Funded

4:35 pm – 5:00 pm

Dr. Piyush Kumar Gupta

Motilal Nehru National Institute of Technology (MNNIT), India

The Science of Securing Funding: Writing Grants That Get Funded

Valedictory Function

(5:10 PM – 5:50 PM)

5:10 pm - 5:15 pm

Welcome address by Convener

Dr. Paramita Das, Associate Professor, IISER Bhopal

5:15 pm - 5:45 pm

Address by Guest of Honor

Dr.(Smt.) Gopika Vinod

Head & Scientific Secretary, BRNS-DAE

5:45 pm - 5:50 pm

Vote of Thanks by Co-Convener

Dr. Raj Mukhopadhyay, Senior Scientist, ICAR-CSSRI, Haryana