

**NATIONAL PROGRAMME FOR TRAINING  
OF  
SCIENTISTS & TECHNOLOGISTS WORKING IN  
GOVERNMENT SECTOR**

**TRAINING CALENDAR**

**2019-20**



**GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF SCIENCE & TECHNOLOGY  
TECHNOLOGY BHAWAN, NEW MEHRAULI ROAD  
NEW DELHI – 110 016**

**A. TRAINING PROGRAMMES FOR SCIENTISTS AND TECHNOLOGISTS  
WORKING IN GOVERNMENT SECTOR.**

**(Refer para B for details of participants' profile)**

S. No	Name of the training programme	Name of the Training Institute	Duration
1.	Managing Technology Value Chains for Directors and Division Heads	Administrative Staff College of India, Hyderabad	(One-week) 14-18 October, 2019
2.	Science Administration & Research Management	Administrative Staff College of India, Hyderabad	(Two-week) 1-12 July, 2019
3.	Science Administration & Research Management (2 <sup>nd</sup> Instance)	Administrative Staff College of India, Hyderabad	(Two-week) 4-15 November, 2019
4.	General Management Programme	Administrative Staff College of India, Hyderabad	(Two-week) 24 February – 6 March, 2020
5.	Advanced Techno Management	Administrative Staff College of India, Hyderabad	(Four-week) 20 January – 14 February, 2020
6.	Research for Societal good through Social Responsibility	Amrita Vishwa Vidyapeetham University, Coimbatore	(One-week) 17-21 February, 2020
7.	Big Data Management & Comprehensive Analysis	Centre for Development of Advanced Computing, Mohali	(One-week) 18-22 November, 2019
8.	Management of Digital Hygiene : Staying secure in Cyber Space	Centre for Development of Advanced Computing, Mohali	(One-week) 20-24 January, 2019
9.	Role of Technology & Community Level Disaster Mitigation	Centre for Disaster Management, Mussoorie	(One-week) 19-23 August, 2019
10.	Role of Technology & Community Level Disaster Mitigation (2 <sup>nd</sup> Instance)	Centre for Disaster Management, Mussoorie	(One-week) 4-8 November, 2019
11.	Financial Management in Scientific Organisations	Indian Institute of Public Administration, Delhi	(One-week) 19-23 August, 2019
12.	Capacity Building Program for Technical Personnel	Indian Institute of Public Administration, Delhi	(Two-week) 10-21 February, 2020
13.	Foundation Training Programme	Indian Institute of Public Administration, Delhi	(Eight-week) 27 January – 20 March, 2020
14.	Science, Technology & Emerging Trends in Governance	Indian Institute of Public Administration, Delhi	(One-week) 14-18 October, 2019
15.	Management of Technology & Innovation	Institute of Public Enterprise, Hyderabad	(One-week) 23-27 September 2019
16.	Enhancing Accountability & Responsiveness in Scientific Organisations	Institute of Public Enterprise, Hyderabad	(One-week) 3-7 September 2019

17.	Policy for Science & Science for Policies	National Institute of Advanced Studies, Bangalore	(One-week) 21-25 October, 2019
18.	Science, Technology & Innovation Policy	National Institute of Advanced Studies, Bangalore	(Two-week) 19-30 August, 2019
19.	Science & Technology : Global Developments & Perspectives	National Institute of Advanced Studies, Bangalore	(Two-week) 9-20 December, 2019
20.	Promoting Sustainability through Science	The Energy & Resources Institute, Delhi	(One-week) 27-31 January, 2020
21.	Green Growth for Sustainable Development (GGSD):The role of Science, Technology and Innovation	The Energy & Resources Institute, Delhi	(One-week) 4-8 November, 2019
22.	The Science of Climate Change and Low Carbon Development Strategies	The Energy & Resources Institute, Delhi	(One-week) 22-26 July, 2019
23.	Development and Research for Sustainable Urbanisation and Habitats (with special focus on energy management in built environment)	The Energy & Resources Institute, Delhi	(One-week) 26-30 August, 2019
24.	The issues & policies related to GMOs/GM Crops in India	University of Agricultural Sciences, Bengaluru	(One-week) 21-25 October, 2019
25.	Empowerment & Entrepreneurial Development in Agriculture	University of Agricultural Sciences, Bengaluru	(One-week) 10-14 June, 2019
26.	Social Responsibility of Scientists:Pathways and Outcomes	Xavier School of Human Resource Management, Bhubaneshwar	(One-week) 18-22 November, 2019
27.	Internet of Things (IOT)	Engineering Staff College of India, Hyderabad	(One-week) 18-22 November, 2019
28.	Integrated Nutrient Management and Nutrient Budgeting through Advanced models to improve Crop Productivity	Indian Institute of Soil & Water Conservation, Ooty	(One-week) 20-24 January, 2020
29.	Advances in Integrated Watershed Management for Rural Livelihood	Indian Institute of Soil & Water Conservation, Ooty	(Two-week) 11-22 November, 2019
30.	Sustainability & Smart City Concept	National Institute of Technical Teachers Training Research, Chandigarh	(One-week) 18-22 November, 2019
31.	Solid Waste Management Technology & Regulatory Compliance	National Institute of Technical Teachers Training Research, Chandigarh	(One-week) 20-24 January, 2020
32.	Natural Resource & Environmental Management	Indian Institute of Forest Management, Bhopal	(One-week) 26-30 August, 2019
33.	Biodiversity Conservation	Wildlife institute of India, Dehradun	(One-week) 4-8 November, 2019
34.	Capacity Building Program for Technical Personnel	Amity University, Noida	(Two-week) 20-31 January, 2020

35.	Traditional Medicine-Modern Approaches for Affordable and Accessible Healthcare	Amity University, Noida	(One-week) 10-14 February, 2020
36.	Entrepreneurship Development & Management	Entrepreneurship Development Institute of India, Ahmedabad	(Two-week) 2-13 December, 2019
37.	Basic and Advanced Proteomics Approach	Indian Institute of Technology, Bombay	(Two-week) 23 September – 4 October, 2019
38.	Scientific Project Financial Management	Indian Institute of Science, Education & Research, Pune	(One-week) 2-6 December, 2019
39.	Emotional Intelligence at Workplace	Centre for Organisation Development, Hyderabad	(One-week) 5-9 August, 2019
40.	Emotional Intelligence at Workplace (2 <sup>nd</sup> Instance)	Centre for Organisation Development, Hyderabad	(One-week) 17-21 February, 2020

## B. TARGET PARTICIPANTS

### (1) One week & two weeks training programme

Targets under the Scheme are Scientists/Technologists holding scientific posts / working in the Scientific Department/Ministries of Govt. of India and State Governments, Autonomous Institutions, Public Sector Undertakings of Central / State Governments, Research and Development Institutions/ Research Laboratories of Central / State Governments, Central / State Universities, State Science & Technology Councils.

For the purpose of training under the scheme, Scientists have been classified into three groups as stated below:

Junior	0 to 9 years of service in Group 'A'	Scientists B & C and equivalent
Middle	9 to 21 years of service in Group 'A'	Scientists D,E & F and equivalent
Senior	21 years and above service in Group 'A'	Scientist G & above and equivalent

### (2) Advanced Techno-Management Programme for Middle & Senior Level Scientists

The target group of this programme will be Scientists & Technologists at the middle/ senior level working in Central Govt. Ministries/Departments and Research Institutions/ Organisations under Central Government. The Scientists & Technologists having service of 9 years and above from the date of joining at the level of Scientist 'B' or working as Scientist 'D' 'E' 'F' and 'G' or equivalent are target of this course.

### **(3) Foundation Training Programme**

This programme is meant for new recruits at the level of Scientists 'B'. Scientists at level 'C' may also be included amongst the target group the course. The Scientists & Technologists having service more than 9 years in Group – 'A' should not be selected. **The Scientists working in State Sector and Central/State Universities are also not eligible for the course.**

### **C. FEE/ SPONSORSHIP**

All the training programmes are residential programmes and all expenditure on the training programmes will be met by the Department of Science and Technology, Govt. of India except the expenditure on to and fro journey from the place of duty to the concerned Training Institute and TA/DA etc. which is to be borne by the sponsoring organizations.

### **D. HOW TO APPLY**

Scientists and Technologists interested for particular training programme may apply in the prescribed proforma duly recommended by the Controlling Officer of the Department/ Organization at least one month before the commencement of the programme directly to the Training Institutes.





<b>SPECIFIC AREA IN WHICH SKILL UPGRADATION DESIRED</b>	<b>1. 2. 3.</b>
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*Signature of the Candidate*

**RECOMMENDATION BY THE CONTROLLING OFFICER  
(Name & Designation with Seal)**

**(SIGNATURE OF THE RECOMMENDING OFFICER)  
(Name & Designation with Seal)**

**N.B.: Mail this form to the concerned Training Institute.**



## **INSTITUTE'S CONTACT DETAILS**

<b>Sl. No.</b>	<b>Institutes/ websites</b>	<b>Contact Person</b>
1.	Indian Institute of Public Administration (IIPA) I.P. Estate, Ring Road, New Delhi – 110002 <a href="http://www.iipa.org.in">www.iipa.org.in</a>	Prof. Vinod K Sharma, Nodal Officer and Programme Coordinator, Indian Institute of Public Administration, I.P. Estate, Ring Road, New Delhi – 110002, Mob: 9871588898, Fax: 23766431 Email:- <a href="mailto:trgdstiipa@gmail.com">trgdstiipa@gmail.com</a>
2.	Administrative Staff College of India (ASCI) Bella Vista, Raj Bhawan Road, Hyderabad – 500082 <a href="http://www.asci.org.in">www.asci.org.in</a>	Dr. Valli Manickam Dean of Training Programmes Ph: 040-6653 3080/83 Email: <a href="mailto:vallim@asci.org.in">vallim@asci.org.in</a>
3.	National Institute of Advanced Studies (NIAS), Indian Institute of Science Campus (IISC), Bangalore-560012 <a href="http://www.nias.res.in">www.nias.res.in</a>	Shri P. Srinivasa Aithal, Head – Administration Ph: 080-2218 5020 (D), 2218 5000, Fax: 2218 5028 Email: <a href="mailto:admin@nias.iisc.ernet.in">admin@nias.iisc.ernet.in</a> , <a href="mailto:finance@nias.res.in">finance@nias.res.in</a> ,
4.	Centre for Organization Development PO Cyberabad, Madhapur Hyderabad – 500081, A.P. <a href="http://www.codhyd.org">www.codhyd.org</a>	Prof. Umeshwar Pandey, Director Ph: 040 – 23118889 Extn: 117 / Direct: 040 – 65551471 Fax:040-23117703 <a href="mailto:pandey@codhyd.org">pandey@codhyd.org</a>
5.	Indian Institute of Forest Management (IIFM) Nehru Nagar, Post Box No.357, Bhopal – 462003 (M.P) <a href="http://www.iifm.ac.in">www.iifm.ac.in</a>	Prof Amitabh Pandey Email: <a href="mailto:amitabhpandey67@gmail.com">amitabhpandey67@gmail.com</a> , <a href="mailto:apandey@iifm.ac.in">apandey@iifm.ac.in</a> Ph: 0755-2775 716, 2773 799 (O), Fax: 2772 878,
6.	Entrepreneurship Development Institute of India, Via Ahmedabad Airport & Indira Bridge, P.O.Bhat – 382 428, Gandhi Nagar <a href="http://www.ediindia.org">www.ediindia.org</a>	Shri Prakash Solanki Sr. Faculty & Project Director, Entrepreneurship Development Institute of India Via Ahmedabad Airport & Indira Bridge, P.O. Bhat 382428 , Gandhi Nagar Ph-079-23969163, 079-23969155 E.mail: <a href="mailto:psolanki@ediindia.org">psolanki@ediindia.org</a>

7.	Engineering Staff College of India, Management & Technology Division , Old Bombay Road, Gachi Bowli, Hyderabad-500032, A.P. <a href="http://www.escihyd.org">www.escihyd.org</a>	Sh. P Sai Kishore ESCI, Hyderabad Email: <a href="mailto:escifdpcell2017@gmail.com">escifdpcell2017@gmail.com</a> , <a href="mailto:fdpcellesci2017@gmail.com">fdpcellesci2017@gmail.com</a> , Tel: +91 40 6630 4100 / +91 40 2300 0465
8.	Wildlife Institute of India Post Box # 18, Chandrabani Dehadun 248 001 Uttarakhand <a href="http://www.wii.gov.in/">http://www.wii.gov.in/</a>	Prof. Ruchi Badola Scientist 'G' E-mail: <a href="mailto:ruchi@wii.gov.in">ruchi@wii.gov.in</a> , <a href="mailto:pka@wii.gov.in">pka@wii.gov.in</a> ,
9.	Amrita Vishwa Vidyapeetham Amrita Vishwa Vidyapeetham Amritanagar, Coimbatore - 641 112 Tamilnadu, India <a href="http://www.amrita.edu">http://www.amrita.edu</a>	Prof Rajkumar R Nodal Officer Training progarmme Tel: 0422-2685455, Ext 5439 E-mail: <a href="mailto:r_rajkumar@cb.amrita.edu">r_rajkumar@cb.amrita.edu</a> , <a href="mailto:ammasrajkumar@gmail.com">ammasrajkumar@gmail.com</a> ,
10.	Centre for Development of Advanced Computing (C-DAC) A-34, Phase-VIII, Industrial Area Mohali -160071, (Near Chandigarh)Punjab, India <a href="http://www.cdac.in">http://www.cdac.in</a>	Sh. Chetan Manchanda Nodal Officer E-mail: <a href="mailto:chetanm@cdac.in">chetanm@cdac.in</a> , Phone: +91-172-2237052-55, 6619000, 0172-6619024
11.	Institute of Public Enterprise Osmania University Campus, Hyderabad - 500 007. Telangana, India. <a href="http://www.ipeindia.org/">http://www.ipeindia.org/</a>	Sh. Satish Kumar Sr Faculty and Training Coordinator  E-mail: <a href="mailto:satishkumar@ipeindia.org">satishkumar@ipeindia.org</a> ,
12.	The Energy and Resources Institute The Energy and Resources Institute (TERI) Darbari Seth Block, IHC Complex, Lodhi Road, New Delhi - 110003 <a href="http://www.teriin.org/">http://www.teriin.org/</a>	Ms. Swati Ganeshan Fellow, Centre for Resource Efficiency and Governance  Tel: 011-24682100/011-41504900 (Ext. 2316) Fax: 24682144/24682145 E-mail: <a href="mailto:swati.ganeshan@teri.res.in">swati.ganeshan@teri.res.in</a> ,

13.	University of Agricultural Sciences GKVK, Bangalore - 560 065. <a href="http://www.uasbangalore.edu.in/">http://www.uasbangalore.edu.in/</a>	Dr. Niranjana Murthy Professor & Scheme Head Tel: 080-2333 0153 / 2333 0984 E-mail: drniranjanamurthy@hotmail.com,
14.	Xavier School of Human Resource Management Xavier University Bhubaneshwar <a href="https://www.xub.edu.in/">https://www.xub.edu.in/</a>	Ms. Mousumi Padhi & Ms. Tania Saritova Rath Programme Coordinators Tel: 0674-2377700 E-mail: mousumi@ximb.ac.in, mousumi@xshrm.edu.in, tsrath@ximb.ac.in, tsrath@xshrm.ac.in,
15.	Indian Institute of Soil & Water Conservation ICAR-Indian Institute of Soil and Water Conservation, Research Centre, Ree's Corner, PO: Fernhill, Udhagamandalam – 643 004 <a href="http://www.cswertiweb.org/">http://www.cswertiweb.org/</a>	Dr. P Raja Principal Scientist Tel: 0423-2444038, 2443992 E-mail: prajanbss@gmail.com, rajacazri@gmail.com, cscooty@gmail.com,
16.	National Institute of Technical Teachers Training & Research Sector-26, Chandigarh-160019 <a href="http://www.nitttrchd.ac.in">http://www.nitttrchd.ac.in</a>	Dr. Sanjay Sharma Professor, Centre for Clean Technologies & Sustainable Development Tel: 0172-2759500, E-mail: sanjaysharmachd@yahoo.com, <a href="mailto:director@nitttrchd.ac.in">director@nitttrchd.ac.in</a> ,
17.	Indian Institute of Science Education & Research Dr. Homi Bhabha Road, Pune-411008 <a href="http://www.iiserpune.ac.in/">http://www.iiserpune.ac.in/</a>	Dr. Vandana Gambhir Head, Grants Office & IPR Cell Tel: 020-25908288 E-mail: vandana@iiserpune.ac.in,
18.	Indian Institute of Technology Powai, Mumbai-400076 <a href="http://www.iitb.ac.in/">http://www.iitb.ac.in/</a>	Prof Sanjeeva Srivastava Department of Biosciences and Bioengineering Tel: 022-25767779 E-mail: sanjeeva@iitb.ac.in,
19.	Amity University Amity Institute of Training & Development 'B' Block, Amity University Campus, Super Express Highway, Sector- 125 Noida (U.P.)-201301 <a href="http://www.amity.edu/aitd/">http://www.amity.edu/aitd/</a>	Sh. R K Sharma Director Tel: 0120-4392157, 4392789, 4392159 E-mail: rksharma@amity.edu,

20.	Centre for Disaster Management Lal Bahadur Shastri Academy of Administration, Mussoorie-248179	Dr. Pankaj Kumar Associate Professor and Course Coordinator  Tel: 0135- 2632655 E-mail: pksingh66@gmail.com, pk.singh18@nic.in
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**FOR MORE INFORMATION PLEASE CONTACT**

Shri G Srinivasan  
Deputy Secretary  
Te:011-26590563

Shri Unni Krishnan T  
Under Secretary  
Tel:011-26590340

E-mail: trngcell.dst@nic.in

Ministry of Science & Technology  
Department of Science & Technology  
Technology Bhawan  
New Mehrauli Road  
New Delhi – 110 016  
Website: [www.dst.gov.in](http://www.dst.gov.in)