

**NATIONAL PROGRAMME FOR TRAINING
OF
SCIENTISTS & TECHNOLOGISTS WORKING IN
GOVERNMENT SECTOR
AND ITS
WOMEN COMPONENT**

TRAINING CALENDAR

2020-21



**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 AND ITS WOMEN COMPONENT

(Refer para B for details of participants' profile)

GENERAL COMPONENT			
S.No	Name of Training Programme	Name of Institute	Duration
1	Managing Technology Value Chains for Directors and Division Heads	Administrative Staff College of India, Hyderabad	1-week (2-6 November, 2020)
2	Science Administration & Research Management	Administrative Staff College of India, Hyderabad	2-week (28 September – 9 October, 2020)
3	Advanced Techno Management	Administrative Staff College of India, Hyderabad	4-week (15 February – 12 March, 2021)
4	General Management Programme	Administrative Staff College of India, Hyderabad	2-week (18-29 January, 2021)
5	Science Administration & Research Management (2nd Instance)	Administrative Staff College of India, Hyderabad	2-week (7-18 December, 2020)
6	Capacity Building Program for Technical Personnel	Amity Institute of Training & Development, Noida	2-week (22 February-5 March, 2021)
7	Traditional Medicine-Modern Approaches for Affordable and Accessible Healthcare	Amity Institute of Training & Development, Noida	1-week (8-12 February, 2021)
8	Research for Societal good through Social Responsibility	Amrita Vishwa Vidyapeetham University, Coimbatore	1-week (30 November – 4 December, 2020)
9	Big Data Management & Comprehensive Analysis	Centre for Development of Advanced Computing, Mohali	1-week (8-12 February, 2021)
10	Management of Digital Hygiene: Staying secure in Cyber Space	Centre for Development of Advanced Computing, Mohali	1-week (7-11 December, 2020)
11	Role of Technology & Community Level Disaster Mitigation	Centre for Disaster Management, LBSNAA, Mussoorie	1-week (23-27 November, 2020)
12	Role of Technology & Community Level Disaster Mitigation (2nd Instance)	Centre for Disaster Management, LBSNAA, Mussoorie	1-week (1-5 February, 2021)
13	Climate Change Challenges and Response	Centre for Disaster Management, LBSNAA, Mussoorie	1-week (14-18 December, 2020)
14	Emotional Intelligence at Workplace	Centre for Organisation Development, Hyderabad	1-week (21-25 September, 2020)
15	Emotional Intelligence at Workplace (Second Instance)	Centre for Organisation Development, Hyderabad	1-week (15-19 February, 2021)
16	Internet of Things IOT	Engineering Staff College of India, Hyderabad	1-week (21-25 September, 2020)

17	Ethics & Values for Scientists & Technologists	Engineering Staff College of India, Hyderabad	1-week (23-27 November, 2020)
18	Soil & Water Conservation Technologies for Climate Smart Agriculture in the context of Extreme Weather Events	ICAR-Indian Institute of Soil & Water Conservation, Ooty	2-week (16-27 February, 2021)
19	Advances in Integrated Watershed Management for Rural Livelihood	ICAR-Indian Institute of Soil & Water Conservation, Ooty	2-week (8-19 December, 2020)
20	Integrated Nutrient Management and Nutrient Budgeting through Advanced models to improve Crop Productivity	ICAR-Indian Institute of Soil & Water Conservation, Ooty	1-week (10-14 November, 2020)
21	Environmental Leadership & Life Skills	Indian Institute of Forest Management, Bhopal	1-week (8-12 February, 2021)
22	Natural Resource & Environmental Management	Indian Institute of Forest Management, Bhopal	1-week (18-22 January, 2021)
23	Science & Technology for Rural Societies	Indian Institute of Public Administration, Delhi	1-week (7-11 December, 2020)
24	Water Resources Management & Sustainable Habitat	Indian Institute of Public Administration, Delhi	1-week (1-5 February, 2021)
25	Financial Management in Scientific Organisations	Indian Institute of Public Administration, Delhi	1-week (23-27 November, 2020)
26	Capacity Building Program for Technical Personnel	Indian Institute of Public Administration, Delhi	2-week (11-22 January, 2021)
27	Science, Technology & Emerging Trends in Governance	Indian Institute of Public Administration, Delhi	1-week (8-12 February, 2021)
28	Enhancing Accountability & Responsiveness in Scientific Organisations	Institute of Public Enterprise, Hyderabad	1-week (5-9 October, 2020)
29	Management of Technology & Innovation	Institute of Public Enterprise, Hyderabad	1-week (8-12 February, 2021)
30	Sustainability & Smart City Concept	National Institute of Technical Teachers Training & Research, Chandigarh	1-week (16-20 November, 2020)
31	Solid Waste Management Technology & Regulatory Compliance	National Institute of Technical Teachers Training & Research, Chandigarh	1-week (18-22 January, 2021)
32	The issues & policies related to GMOs/GM Crops in India	University of Agricultural Sciences, Bangalore	1-week (23-27 November, 2020)
33	Empowerment & Entrepreneurial Development in Agriculture	University of Agricultural Sciences, Bangalore	1-week (5-9 October, 2020)
34	Biodiversity Conservation	Wildlife Institute of India, Dehradun	1-week (22-26 February, 2021)

WOMEN COMPONENT			
<u>S.No</u>	<u>Name of Training Programme</u>	<u>Name of Institute</u>	<u>Duration</u>
1	General Management Programme	Administrative Staff College of India, Hyderabad	2-week (23 November – 4 December, 2020)
2	Climate Change Challenges and Responses	Centre for Disaster Management, LBSNAA, Mussoorie	1-week (5-9 October, 2020)
3	Leadership & Organisation Development	Centre for Organisation Development, Hyderabad	1-week (12-16 October, 2020)
4	Integrated Scientific Project Management	Centre for Organisation Development, Hyderabad	1-week (18-22 January, 2021)
5	Emotional Intelligence at Workplace	Centre for Organisation Development, Hyderabad	1-week (23-27 November, 2020)
6	Internet of Things	Engineering Staff College of India, Hyderabad	1-week (14-18 December, 2020)
7	Creativity in Innovation Management & Research	Engineering Staff College of India, Hyderabad	1-week (26-30 October, 2020)
8	Community Resource Management	Indian Institute of Forest Management, Bhopal	1-week (12-16 October, 2020)
9	Environmental Leadership & Life Skills	Indian Institute of Forest Management, Bhopal	1-week (26-30 October, 2020)
10	Science & Technology for Rural Societies	Indian Institute of Public Administration, Delhi	1-week (4-8 January, 2021)

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.

C. FEE/ SPONSORSHIP

All the training programmes are online and fee/sponsorship of the training programmes will be met by the Department of Science and Technology, Govt. of India.

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.

RESEARCH EXPERIENCE			
SL.NO.	YEAR	TOPIC OF RESEARCH	SPONSORING AGENCY

EXPERIENCE / POSTINGS FROM LEVEL SCIENTIST 'B' ONWARDS (IN GROUP 'A')				
SL.NO.	NAME OF THE ORGANISATION	POST HELD	FROM	TO

TRAINING ATTENDED				
SL.NO.	YEAR	NAME OF THE TRAINING PROGRAMME	NAME OF THE INSTITUTE	DURATION
SPECIFIC AREA IN WHICH SKILL UPGRADATION DESIRED		1. 2. 3.		

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 CONTACT DETAILS

Sl. No.	Institutes/ websites	Contact Person
1.	Indian Institute of Public Administration (IIPA) I.P. Estate, Ring Road, New Delhi – 110002 www.iipa.org.in	Prof. Vinod K Sharma, Nodal Officer and Programme Coordinator, Indian Institute of Public Administration, I.P. Estate, Ring Road, New Delhi – 110002, Tel: 011-23468324 Email:- trgdstiipa@gmail.com
2.	Administrative Staff College of India (ASCI) Bella Vista, Raj Bhawan Road, Hyderabad – 500082 www.asci.org.in	Dr. Valli Manickam Dean of Training Programmes Ph: 040-665330800/830 Email: vallim@asci.org.in
3.	Centre for Organization Development PO Cyberabad, Madhapur Hyderabad – 500081, A.P. www.codhyd.org	Prof. Umeshwar Pandey, Director Tel: 040 – 66622314 Email: pandey@codhyd.org
4.	Indian Institute of Forest Management (IIFM) Nehru Nagar, Post Box No.357, Bhopal – 462003 (M.P) www.iifm.ac.in	Prof Amitabh Pandey Email: apandey@iifm.ac.in Prof Parul Rishi Email: parul@iifm.ac.in Ph: 0755-2775 716, 2773799
5.	Engineering Staff College of India, Management & Technology Division, Old Bombay Road, Gachi Bowli, Hyderabad-500032, A.P. www.escihyd.org	Sh. P Sai Kishore ESCI, Hyderabad Email: escifdpcell2017@gmail.com , fdpcellesci2017@gmail.com , Tel: +91 40 6630 4100 / +91 40 2300 0465
6.	Wildlife Institute of India Post Box # 18, Chandrabani Dehadun 248 001 Uttarakhand http://www.wii.gov.in/	Prof. Ruchi Badola Scientist 'G' E-mail: ruchi@wii.gov.in ,
.7	Amrita Vishwa Vidyapeetham Amrita Vishwa Vidyapeetham Amritanagar, Coimbatore - 641 112 Tamilnadu, India http://www.amrita.edu	Prof Rajkumar R Nodal Officer Training progarmme Tel: 0422-2685455, Ext 5439 E-mail: r_rajkumar@cb.amrita.edu , ammasrajkumar@gmail.com ,

8.	Centre for Development of Advanced Computing (C-DAC) A-34, Phase-VIII, Industrial Area Mohali -160071, (Near Chandigarh)Punjab, India http://www.cdac.in	Sh. Chetan Manchanda Nodal Officer E-mail: chetanm@cdac.in , Phone: +91-172-2237052-55, 6619000, 0172-6619024
9.	Institute of Public Enterprise Osmania University Campus, Hyderabad - 500 007. Telangana, India. http://www.ipeindia.org/	Prof S N Mantha Professor and Training Coordinator E-mail: snmantha@ipeindia.org ,
10.	University of Agricultural Sciences GKVK, Bangalore - 560 065. http://www.uasbangalore.edu.in/	Dr. Niranjana Murthy Professor & Scheme Head Tel: 080-2333 0153 / 2333 0984 E-mail: drniranjanamurthy@hotmail.com ,
11.	Indian Institute of Soil & Water Conservation ICAR-Indian Institute of Soil and Water Conservation, Research Centre, Ree's Corner, PO: Fernhill, Udhagamandalam – 643 004 http://www.cswcrtiweb.org/	Dr. P Raja Principal Scientist Tel:0423-2444038, 2443992 E-mail: prajanbss@gmail.com , rajacazri@gmail.com , cscooty@gmail.com ,
12.	National Institute of Technical Teachers Training & Research Sector-26, Chandigarh-160019 http://www.nitttrchd.ac.in	Dr. Sanjay Sharma Professor, Centre for Clean Technologies & Sustainable Development Tel: 0172-2759500, E-mail: sanjaysharmachd@yahoo.com ,
13.	Amity University Amity Institute of Training & Development 'B' Block, Amity University Campus, Super Express Highway, Sector- 125 Noida (U.P.)-201301 http://www.amity.edu/aitd/	Sh. R K Sharma Director Tel: 0120-4392157, 4392789,4392159 E-mail: rksharma@amity.edu ,

14.	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

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