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

TRAINING CALENDAR
2021-22

GOVERNMENT OF INDIA

MINISTRY OF SCIENCE & TECHNOLOGY

DEPARTMENT OF SCIENCE & TECHNOLOGY

TECHNOLOGY BHAWAN, NEW MEHRAULI ROAD

NEW DELHI – 110 016

To

Nodal officers of the Training Institutes via e-mail

Sub: **Training Programmes to be held during the year 2021-22 under the scheme "National Programme for Training of Scientists and Technologists working in Government Sector" and its Women Component– reg.**

Sir,

I am directed to convey the approval of the competent authority for conducting the following training programmes online during the year 2021-22 under the scheme "National Programme for Training of Scientists and Technologists working in Government Sector" and its Women Component.

[Note: The indicated programme dates may be re-scheduled with the prior approval of DST. However, the programme has to be conducted within the current financial year]

	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 (25-29 October, 2021)
2	Science Administration & Research Management	Administrative Staff College of India, Hyderabad	2-week (13-24 September, 2021
3	Advanced Techno Management	Administrative Staff College of India, Hyderabad	4-week (31 January – 25 Februar 2022)
4	General Management Programme	Administrative Staff College of India, Hyderabad	2-week (17-28 January, 2022)
5	Science Administration & Research Management (2nd Instance)	Administrative Staff College of India, Hyderabad	2-week (15-26 November, 2021
6	Capacity Building Program for Technical Personnel	Amity Institute of Training & Development, Noida	2-week (06-17 December, 2021)
7	Traditional Medicine-Modern Approaches for Affordable and Accessible Healthcare	Amity Institute of Training & Development, Noida	1-week (21-25 February, 2022)

8	Research for Societal good through Social Responsibility	Amrita Vishwa Vidyapeetham University, Coimbatore	1-week (21-25 March, 2022)
9	Big Data Management & Comprehensive Analysis	Centre for Development of Advanced Computing, Mohali	1-week (23-27 August, 2021)
10	Management of Digital Hygiene:Staying secure in Cyber Space	Centre for Development of Advanced Computing, Mohali	1-week (4-8 October, 2021)
11	Role of Technology & Community Level Disaster Mitigation	Centre for Disaster Management, LBSNAA, Mussoorie	1-week (20-24 September, 2021
12	Role of Technology & Community Level Disaster Mitigation (2nd Instance)	Centre for Disaster Management, LBSNAA, Mussoorie	1-week (27-31 December, 2021
13	Climate Change Challenges and Response	Centre for Disaster Management, LBSNAA, Mussoorie	1-week (29 November- 3 December, 2021)
14	Emotional Intelligence at Workplace	Centre for Organisation Development, Hyderabad	1-week (20-24 September, 2021
15	Emotional Intelligence at Workplace (Second Instance)	Centre for Organisation Development, Hyderabad	1-week (21-25 February, 2022)
16	Internet of Things IOT	Engineering Staff College of India, Hyderabad	1-week (26-30 July, 2021)
17	Ethics & Values for Scientists & Technologists	Engineering Staff College of India, Hyderabad	1-week (20-24 September, 2021
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 (24 January-4 February,2022)
19	Advances in Integrated Watershed Management for Rural Livelihood	ICAR-Indian Institute of Soil & Water Conservation, Ooty	2-week (15-26 November, 2021)
20	Integrated Nutrient Management and Nutrient Budgeting through Advanced models to improve Crop Productivity	ICAR-Indian Institute of Soil & Water Conservation, Ooty	1-week (4-8 October, 2021
21	Environmental Leadership & Life Skills	Indian Institute of Forest Management, Bhopal	1-week (13-17 December,2021

22	Natural Resource & Environmental Management	Indian Institute of Forest Management, Bhopal	1-week (17-21 January, 2022)
23	Science & Technology for Rural Societies	Indian Institute of Public Administration, Delhi	1-week (7-11 March, 2022)
24	Water Resources Management & Sustainable Habitat	Indian Institute of Public Administration, Delhi	1-week (8-12 November, 2021)
25	Financial Management in Scientific Organisations	Indian Institute of Public Administration, Delhi	1-week (17-21 January, 2022)
26	Capacity Building Program for Technical Personnel	Indian Institute of Public Administration, Delhi	2-week (7-18 February, 2022)
27	Science, Technology & Emerging Trends in Governance	Indian Institute of Public Administration, Delhi	1-week (20-24 December, 2021
28	Enhancing Accountability & Responsiveness in Scientific Organisations	Institute of Public Enterprise, Hyderabad	1-week (27 September-1 Octobe 2021)
29	Management of Technology & Innovation	Institute of Public Enterprise, Hyderabad	1-week (13-17 December, 2021
30	Sustainability & Smart City Concept	National Institute of Technical Teachers Training & Research, Chandigarh	1-week (22-26 November, 2021)
31	Solid Waste Management Technology & Regulatory Compliance	National Institute of Technical Teachers Training & Research, Chandigarh	1-week (15-19 January, 2022)
32	The issues & policies related to GMOs/GM Crops in India	University of Agricultural Sciences, Bangalore	1-week (6-10 December, 2021)
33	Empowernment & Entrepreneurial Development in Agriculture	University of Agricultural Sciences, Bangalore	1-week (3-7 January, 2022)
34	Biodiversity Conservation	Wildlife Institute of India, Dehradun	1-week (22-26 February, 2022)
35	Scientific Project Management	Indian Institute of Science Education & Research, Pune	1-week (10-14 January, 2022)
36	Basic and Advanced Protemics Approach	Indian Institute of Technology, Bombay	2-week (13-24 September, 2021
37	Policy for Science and Science for Policies	National Institute of Advanced Studies, Bangalore	1-week (25-29 October, 2021)

38	Science & Technology : Global Developments & Perspectives	National Institute of Advanced Studies, Bangalore	2-week (29 November – 10 December, 2021)
39	Science, Technology and Innovation Policy	National Institute of Advanced Studies, Bangalore	2-week (07-18 March, 2022)
40	Social Responsibility of Scientists:Pathways and Outcomes	Xavier School of Human Resource Management, Bhubaneshwar	1-week (22-26 November, 2021

WOMEN COMPONENT			
S.No	Name of Training Programme	Name of Institute	Duration
1	General Management Programme	Administrative Staff College of India, Hyderabad	2-week (6-17 December, 202
2	Climate Change Challenges and Responses	Centre for Disaster Management, LBSNAA, Mussoorie	1-week (9-13 August, 2021)
3	Leadership & Organisation Development	Centre for Organisation Development, Hyderabad	1-week (25-29 October, 2021
4	Integrated Scientific Project Management	Centre for Organisation Development, Hyderabad	1-week (3-7 January, 2022)
5	Emotional Intelligence at Workplace	Centre for Organisation Development, Hyderabad	1-week (29 November-3 December, 2021)
6	Internet of Things	Engineering Staff College of India, Hyderabad	1-week (25-29 October, 2021
7	Creativity in Innovation Management & Research	Engineering Staff College of India, Hyderabad	1-week (23-27 August, 2021
8	Community Resource Management	Indian Institute of Forest Management, Bhopal	1-week (27 September – 1 October, 2021)
9	Environmental Leadership & Life Skills	Indian Institute of Forest Management, Bhopal	1-week (13-17 September, 2021
10	Science & Technology for Rural Societies	Indian Institute of Public Administration, Delhi	1-week (21-25 February, 2022
11	Science and Sustainability in India	National Institute of Advanced Studies, Bangalore	1-week (20-24 September, 2021
12	Social Responsibility of Scientists-Pathways and Outcomes	National Institute of Advanced Studies, Bangalore	1-week (7-11 February, 2022

2.   Request for sanction of initial payment in respect of any training programme must be submitted at least one month before the commencement of the programme. The following documents are required to be submitted within one month from the date of completion of the training programme to process the final payment (Originals of all documents to be maintained by

the institute):

   i. Utilisation Certificate in original (2 sets)
   ii. Audited Statement of Expenditure in original (2 sets)
   iii. Time table giving details of the sessions and resource persons
   iv. List of participants, their designation, contact details with name and address of nominating institutions
   v. Biodata & Nomination forms of participants (in prescribed format)
   vi. Feedback (in prescribed format) of the participants
   vii. A copy of training brochure
   viii. List of faculties/resource persons, their core competencies and their contact details
   ix. Group Photograph
   x. Course Director's report (countersigned by Head of the Institute)
   [Note: Scanned copies of all the original documents to be sent only All documents are mandatory and in prescribed DST format only, failure to comply may result in withholding of payment]

3.   You are required to strictly follow the enclosed guidelines for organizing Training Programmes sponsored by DST, particularly regarding periodicity of training, age limits of participants, minimum /maximum No. of participants, restrictions on participation from a particular institution/organization, restrictions on local participation etc. However, it may be noted that the maximum number of participants in a training programme has been fixed at 25. However, institutes at their discretion may opt for higher number of participants but payment will be restricted to 25 participants only. It should be ensured that the final claim for a particular programme is invariably submitted with all the documents as mentioned at para (2) above.
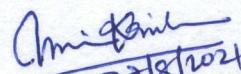
4.   The training programme module / session plan & time-table has to be prepared in consultation of experts and it shall be got validated by DST. Efforts should be made to improve / update the course module based on the feedback received from last training programme.

5.   Please ensure that the programmes allotted to your institute are organized as per schedule. All necessary actions may be initiated well in advance so that the programme is held successfully with full participation and in a well-structured manner.

6.   Nodal officers are advised to remain in constant touch with DST.

7.   Further, Ministry of Finance has been issuing, from time to time, guidelines on "Austerity Measures" to be observed by all the Ministries/ Departments, with a view to contain expenditure and augment resources for priority areas. These economy measures include avoiding ostentatious and unnecessary expenditure and to effect utmost economy in operating expenses. Towards this objective, the partner Training Institutes are requested to be as frugal as possible. It should also be ensured that the cost of the training programme(s) does not exceed the approved budget estimate/cost ceiling fixed by the DST.

Yours faithfully,

(Unni Krishnan T)
Under Secretary to the Government of India

Tel:011-26590422

Encl: As above

Nodal officers of the concerned training institutes via e-mail

S.No	Name of Institute	Contact Person	E-mail
1.	Administrative Staff College of India	Dr. Valli Manickam	vallim@asci.org.in,
2.	Amity Institute of Training & Development, Noida	Dr. R K Sharma	rksharma@amity.edu,
3.	Amrita Vishwa Vidyapeetham University, Coimbatore	Prof Rajkumar R	r_rajkumar@cb.amrita.edu, ammasrajkumar@gmail.com,
4.	Centre for Development of Advanced Computing, Mohali	Sh. Chetan Manchanda	chetanm@cdac.in,
5.	Centre for Disaster Management, LBSNAA, Mussoorie	Dr Pankaj Kumar	pksingh66@gmail.com,
6.	Centre for Organisation Development, Hyderabad	Sh. Umeshwar Pandey	pandey@codhyd.org,
7.	Engineering Staff College of India, Hyderabad	Sh. P Sai Kishore	escifdpcell2017@gmail.com, fdpcellesci2017@gmail.com,
8.	ICAR-Indian Institute of Soil & Water Conservation, Ooty	Dr P Raja	prajanbss@gmail.com, rajacazri@gmail.com,
9.	Indian Institute of Forest Management, Bhopal	Sh. Amitabh Pandey Dr. Parul Rishi	apandey@iifm.ac.in, parul@iifm.ac.in, drparulrishi@gmail.com,
10.	Indian Institute of Public Administration, Delhi	Dr. Vinod Kumar Sharma	profvinod@gmail.com,
11.	Institute of Public Enterprise, Hyderabad	Prof S N Mantha	snmantha@ipeindia.org,

12.	National Institute of Technical Teachers Training & Research, Chandigarh	Dr Sanjay Sharma	sanjaysharmachd@yahoo.com,
13.	University of Agricultural Sciences, Bangalore	Dr. Niranjana Murthy	drniranjanamurthy@hotmail.com,
14.	National Institute of Advanced Studies, Bangalore	Sh. P Srinivasa Aithal	finance@nias.res.in,
15.	Xavier School of Human Resource Management, Bhubaneshwar	Dr. Mousumi Padhi Dr. T S Rath	mousumi@xshrm.edu.in, tsrath@xshrm.edu.in,
16.	Indian Institute of Technology, Bombay	Dr. Sanjeeva Srivastava	sanjeeva@iitb.ac.in,
17.	Indian Institute of Science Education & Research, Pune	Dr. Vandana Gambhir	vandana@iiserpune.ac.in,

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

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. As regards training imparted through online mode, only fee/sponsorship will be met by Government of India for the number of days for which the actual online training classes were held. No payment shall be made for intervening Satudays/Sundays/holidays.

D.   HOW TO APPLY

Scientists and Technologists interested for particular training programme may register and apply online on the nomination portal (www.training.dst.gov.in) by uploading duly recommended form by the Controlling Officer of the Department/Organisation. Acceptance/Rejection for the training programme will be intimated to the registered e-mail id only.