

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

TRAINING CALENDAR

2011-12

**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/ TECHNOLOGISTS*(Refer para D for details of participants' profile)*

S. No.	Name of Training Programme	Institute	Dates
1.	Science Administration & Research Management	ASCI, Hyderabad	Apr. 18-29, 2011
2.	Management & Leadership Development	LBSNAA, Mussoorie	Apr. 18-22, 2011
3.	General Management Programme	ASCI, Hyderabad	May 2-13, 2011
4.	Advance Techno-Management Programme	ASCI, Hyderabad	June 27 - July 29, 2011
5.	Technology and Innovation for Rural Development	LBSNAA, Mussoorie	Jun. 20-Jul 1, 2011
6.	Citizen Centric Governance	IIPA, New Delhi	July 4-8, 2011
7.	Technology Diplomacy	CUTS, Jaipur	Jul 11-15, 2011
8.	Integrated Scientific Project Management	COD, Hyderabad	Jul 18-22, 2011
9.	Techno-Scientific Management Programme	ASCI, Hyderabad	Aug. 1-12, 2011
10.	Accreditation Management of Laboratories	NABL, New Delhi	Aug. 8-12, 2011
11.	Multidisciplinary Perspectives on Science & Technology	NIAS, Bangalore	Aug. 8-20, 2011
12.	IPR and related WTO issues	TIFAC, New Delhi	Aug. 22-26, 2011
13.	Cyber Laws and Information Security	IIPA, New Delhi	Sept. 5-9, 2011
14.	Biodiversity Conservation	WII, Dehradun	Sept. 5-9, 2011
15.	Science Administration & Research Management	ASCI, Hyderabad	Sept. 5-16, 2011
16.	Policy and General Management Programme	MDI, Gurgaon	Sept. 5-16, 2011
17.	Management & Leadership Development	LBSNAA, Mussoorie	Sept. 12-16, 2011
18.	General Management Programme	ASCI, Hyderabad	Sept. 12-23, 2011
19.	Public Private Partnership for Science & Technology Sector	ASCI, Hyderabad	Sept. 19-30, 2011
20.	Research Methodology	AIIMS, New Delhi	Oct. 10-14, 2011
21.	Science for Rural Societies	LBSNAA, Mussoorie	Oct. 31-Nov. 11, 2011
22.	Innovation Management and Technology Valorization	ASCI, Hyderabad	Nov. 7-18, 2011

S. No.	Name of Training Programme	Institute	Dates
23.	Foundation Training Programme for Scientists	IIPA, New Delhi	Nov. 14, 2011 - Feb. 3, 2012
24.	IPR and related WTO issues	TIFAC, New Delhi	Nov. 14-18, 2011
25.	Technology Diplomacy	CUTS, Jaipur	Nov. 14-18, 2011
26.	Climate Change & Carbon Mitigation	ICFRE, Dehradun	Nov 14-18, 2011
27.	Communication and Presentation Skills	IMTR, Goa	Nov 14-18, 2011
28.	Advances in Biotechnology	TERI, New Delhi	Nov 14-19, 2011
29.	Financial Management in Scientific Organisations	XIM, Bhubaneswar	Nov.21-26, 2011
30.	Marketing Scientific Research & Innovation in International Business	IIFT, New Delhi	Nov.28-Dec. 2, 2011
31.	Natural Resource & Environment Management	IIFM, Bhopal	Dec. 5-9, 2011
32.	Programme on Paradigm Shift in Science & Technology for Directors	NIAS, Bangalore	Dec. 12-16, 2011
33.	Ethics and Values in Science	ISM, Dhanbad	Dec. 12-16, 2011
34.	Innovation Management and Technology Valorization	ASCI, Hyderabad	Dec.12-23, 2011
35.	Entrepreneurship Development and Management	EDII, Gujrat	Dec. 19-23, 2011
36.	Advance Techno-Management Programme	ASCI, Hyderabad	Jan 1 - Feb 3, 2012
37.	A Primer on Geostatistics	ISM, Dhanbad	Jan 16-20, 2012

B. TRAINING PROGRAMME FOR WOMEN SCIENTISTS/TECHNOLOGISTS
(Refer para D for details of participants' profile)

S. No.	Name of Training Programme	Institute	Dates
1.	Communication and Presentation Skills	XIM, Bhubaneswar	Nov.14-19, 2011
2.	Biodiversity Conservation	WII, Dehradun	Nov.14-18, 2011
3.	General Management	ASCI, Hyderabad	Nov. 21-Dec.2, 2011
4.	Effectiveness Enhancement	IMTR, Goa	Nov.28-Dec.2, 2011
5.	Advances in Biotechnology	TERI, New Delhi	Dec.12-17, 2011
6.	Project Management	ASCI, Hyderabad	January 2-6, 2012

7.	Science of Living	AHE, Baroda	Jan.9-13, 2012
8.	New Technologies & their Implications	NIAS, Bangalore	Feb.6-10, 2012
9.	Using S&T to respond to the needs of economically disadvantaged women	IIPA, New Delhi	Feb. 6-10, 2012
10.	Managing Change in Government Organizations	IMTR, Goa	Feb. 13-17, 2012
11.	Accountability and Responsiveness in Scientific Organizations	AHE, Baroda	March 5-10, 2012
12.	Climate Change & Carbon Mitigation	ICFRE, Dehradun	Will be uploaded soon
13.	Harnessing Leadership Among Women	IIPA, New Delhi	Will be uploaded soon
14.	Research Methodology	AIIMS, New Delhi	Will be uploaded soon

C. TRAINING PROGRAMMES FOR ADMINISTRATIVE STAFFS
(Refer para D for details of participants' profile)

S. No.	Name of Training Programme	Institute	Dates
1	Capacity Building Administrative personnel of S&T Departments	IIPA, New Delhi	June 6-24, 2011
2	Advanced Computers Applications	IIPA, New Delhi	July 18-22, 2011
3	Advanced Computers Applications	IIPA, New Delhi	Aug. 29- Sept. 2, 2011
4	Capacity Building Administrative personnel of S&T Departments	IIPA, New Delhi	Sept. 12-30, 2011

D. TARGET PARTICIPANTS

(1) One week & two weeks training programme

Targets under the Scheme are Scientists/Technologists working in the Department/Ministries of Central Govts., Public sector Units, Govt. Aided Research Institutes, Govt. Research Laboratories and Scientists/ Technologists working in State Governments. The Scientists and Academicians from Central and State Universities, Educational Institutions & Colleges, engaged in R&D in any discipline of Science & Technology, are also target under the scheme. Scientists having completed minimum two years of service in Group 'A' and having two years of service left are eligible for the programmes.

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

The target group of this programme will be Scientists & Technologists at the middle level working in Central Govt. Ministries/Departments and Research Institutions/Organisations under Central Government. The Scientists & Technologists having service 9-21 years from the date of joining at level of Sc. 'B' are target of this course. The Scientists & Technologists working in State Sector and Central/State Universities are not eligible for the 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.

21 Administrative Personnel

The target group of this programme will be administrative personnel at the level of Group 'C' and 'B' working in Central Govt. Ministries/ Departments, and Research Institutions/ Organisations under Central Government.

E. FEE/ SPONSORSHIP

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. as admissible under the rules.

21 HOW TO APPLY

Scientists and Technologists interested may apply in the prescribed proforma duly recommended by the Controlling Officer of the Department/ Organisation at least one month before the commencement of the programme directly to the Training Institutes with a copy endorsed to Under Secretary (Training) Department of Science & Technology, New Delhi – 110016.



GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF SCIENCE & TECHNOLOGY
TECHNOLOGY BHAWAN, NEW MEHRAULI ROAD, NEW DELHI – 110 016
TEL No. 011-26524941, 011-26590340, FAX – 011-26864570, 011-26590340
NOMINATION FORM

TRAINING PROGRAMME, INSTITUTE & DATE OF TRAINING	
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NAME Prof./Dr./Mr./Ms.			
DESIGNATION:		ORGANISATION:	
DATE OF BIRTH		DATE OF ENTRY IN GOVT. SERVICE (AS GROUP 'A')	
SEX (M/F)		PRESENT PAY AND GRADE PAY:	
CATEGORY (GEN /SC/ST/OBC			
COMPLETE ADDRESS / CONTACT NUMBERS / E-MAIL			

EDUCATIONAL / PROFESSIONAL QUALIFICATIONS (GRADUATION ONWARDS)			
SL. No.	YEAR	DEGREE	UNIVERSITY/INSTITUTE

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 under intimation to the Under Secretary (Training), DST at trngcell.dst@nic.in

INSTITUTE'S CONTACT DETAILS

Sl. No.	Institutes/ websites	Contact Person
1.	New Delhi Indian Institute of Public Administration (IIPA) I.P. Estate, Ring Road, New Delhi – 110002 www.iipa.org.in	21 Shri Rakesh Hooja, Director Ph. 011-23702434(D) , 23468321 email: diriipa@bol.net.in 21 Smt. Bharati Sharma, Nodal Officer Mob:995829770 Ph: 011-2370 2434 (D), 55355504 / 8321, 2346 8338, Fax: 2370 2440, 2376 6431(D) e-mail: prof.bharati@gmail.com , trgdstiipa@gmail.com
2.	Administrative Staff College of India (ASCI) Bella Vista, Raj Bhawan Road, Hyderabad – 500082 www.asci.org.in	1. Shri S. K. Rao, Director General Ph. 040-66534223, email: skrao@asci.org.in 2. Dr Raj V. Ponnaluri, Dean of Management Programmes Mob.9440887100 Ph: 040-6653 3080, Fax: 2331 2199 e-mail: rvp@asci.org.in
3.	Lal Bhadur Shastri National Academy of Administration (LBSNAA), Mussoorie – 248 179 www.lbsnaa.ernet.in	1. Shri Rajesh Arya, IPS, Deputy Director (Sr.) & Executive Director Ph. 0135 2632343_ e-mail: rajesharya@lbsnaa.ernet.in , 2. Dr. Indrajit Pal, Associate Professor Centre for Disaster Management, LBSNAA, Mussoorie Mob: 9411752293, Ph: 0135- 2632545 (O), Fax: 2632655, email: indrajitpal@lbsnaa.ernet.in
4.	National Institute of Advanced Studies (NIAS), Indian Institute of Science Campus (IISC), Bangalore-560012 www.nias.res.in	1. Shri P. Srinivasa Aithal, Head – Administration Ph: 080-2218 5020 (D), 2218 5000, Fax: 2218 5028 e-mail: admin@nias.iisc.ernet.in 2. M G Narasimhan, Deputy Programme Coordinator, School of Humanities Tel: 080-2218 5081 Fax: 080-2218 5028 email: narasimhanmarehalli@gmail.com
5.	Consumer Unity & Trust Society (CUTS), D-217, Bhaskar Marg, Bani Park, Jaipur – 302 016 www.cuts-international.org , www.cuts-citee.org	1. Bipul Chatterjee, Deputy Executive Director email: bc@cuts.org 2. Smt. Archana Jatkar , Coordinator & Deputy Head Consumer Unity & Trust Society (CUTS) Ph: 0141-2282 821, Ext.211, Fax: 2282 485 e-mail: citee@cuts.org , aj@cuts.org
6.	Xavier Institute of Management (XIM), Xavier Square, Bhubaneswar- 751 013 www.ximb.ac.in/	1. Ft. P. T. Joseph, S.J., Director Ph.:0674-3983830, email: director@ximb.ac.in , director_office@ximb.ac.in , 2. Prof. Andrew Dutta, MDP Coordinator Email: mdp@ximb.ac.in 3. Prof. S. K. Padhi email: skpadhi@ximb.ac.in 4. Prof. Mallika Nawal e-mail: mnawal@ximb.ac.in Ph: 0674-3983 823, 3983850, 3983764 Fax: 2300 995
7.	M S Swaminathan Research Foundation (MSSRF), 3 rd Cross Road, Taramani Institutional Area, Chennai – 600113 www.mssrf.org	Dr Sudha Nair , Programme Director M S Swaminathan Research Foundation, Ph: 044-2254 1229 / 2699, Ph: 044-6529 9024 (Direct), Fax: 2254 1319 e-mail: sudhanair@mssrf.res.in

8.	Centre for Organisational Development PO Cyberabad, Madhapur Hyderabad – 500081 www.codhyd.org	Prof. Umeshwar Pandey, Director Ph: 040 – 23118889 Extn: 117 / Direct: 040 – 65551471 Fax:040-23117703 pandey@codhyd.org
9.	Indian Council of Forestry Research & Education (ICFRE) PO: New Forest, Dehradun – 248 006 (Uttarakhand) www.icfre.gov.in	1. Director General, ICFRE, Dehradun email: dg@icfre.org 2. Dr. Renu Singh, Head, BCC Division Ph: 0135-2758 571 (O), Fax: 2750 298, 2758 571, e-mail: renusingh@icfre.org
10.	Academy of Human Excellence (AHE) 50 Haribhakti Colony, Race Course, Baroda 390 007 www.academylearningresources.com	Shri Parimal N. Gandhi, Principal Consultant and Trainer Ph: 0265-2338 131, Mob: 098252 71271 e-mail: humanexcellence@hotmail.com
11.	Indian Institute of Forest Management (IIFM) Nehru Nagar, Post Box No.357, Bhopal – 462003 (M.P) www.iifm.ac.in	1. Dr. R B Lal, Director email: director@iifm.ac.in 2. Prof. P K Biswas, Chairperson MDP email: pkbiswas@iifm.ac.in 3. Prof Amitabh Pandey e-mail: amitabhpandey67@gmail.com , apandey@iifm.ac.in Ph: 0755-2775 716, 2773 799 (O), Fax: 2772 878,
12.	The Energy and Resources Institute (TERI), Darbari Seth Block, India Habitat Centre (IHC), Lodhi Road, New Delhi – 110003 www.teriin.org	Dr Reena Singh, Fellow and Area Convener Ph: 011-2468 2100, Ext.2616, Fax: 2468 2145, e-mail: reenas@teri.res.in
13.	All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi- 110029 www.aiims.ac.in	1. Dr. Y.K Gupta, Professor & Head e-mail: yk.ykgupta@gmail.com 2. Dr. KH Reeta, Associate Professor email: reetakh@gmail.com Department of Pharmacology, AIIMS, New Delhi Ph: 011-2659 3282, 2659 3684 (Lab.), Fax: 2658 8663, 2658 8641
14.	Wildlife Institute of India (WII), Post- Chandrabani, Dehradun – 248001, Uttarakhand www.wii.gov.in	1. Shri P.R. Sinha, Director email: dwi@wii.gov.in 2. Dr. Ruchi Badola, Professor & Head e-mail: ruchi@wii.gov.in 3. Dr. Karthikeyan Vasudevan, Scientist D email: karthik@wii.gov.in Ph: 0135-2640 111-115, Fax: 2460 117,
15.	Institute of Management Training and Research (IMTR), Shree Damodar College Complex, G.R Kare Road, Comba, Margao, Goa – 403 601 www.imtrgoa.com	Shri Atul Shah, Director Ph: 0832-2700 667, 2732 663, Fax: 2732 663 e-mail: imtrgoa@gmail.com

16.	Management Development Institute (MDI), Mehrauli Road, Sukhrali, Gurgaon – 122 007 (Haryana) www.mdi.ac.in	1. Prof. C.P Shrimali, Dean (Continuing Education and Consultancy) e-mail: cpskrimali@mdi.ac.in 2. Shri Ved Alavadi Chief Administrative Officer (P) e-mail :- caomdp@mdi.ac.in Ph: 0124-4560 004, Fax: 4560 005
17.	Indian School of Mines (ISM), Dhanbad – 826 004 www.ismdhanbad.ac.in	1. Prof. T. Kumar , Director 2. Prof. Bhabesh C. Sarkar, Professor & Head e-mail: bhabesh_sarkar2003@yahoo.co.in , bhabeshsarkar@gmail.com 3. Dr. Ajit Kumar Behura, Associate Professor email: ajitbehura@gmail.com Ph: 0326-223 5271 (O), 2296 616 (Direct) Fax: 0326-2296616, 2296563
18.	Technology Information, Forecasting & Assessment Council, (TIFAC) 'A' Wing, Vishwakarma Bhavan, Shaheed Jeet Singh Marg New Delhi 110016 www.tifac.org.in	1. Director, Patent Facilitating Centre 2. Shri Yashawant Dev Panwar, Scientist-D Ph: (0)11 26967458,26592806, 26592803, 26592802, 42525802, 42525803, 42525806 Fax: (0)11 26863866 email: tifac@nda.vsnl.net.in , yashawant@tifac.org.in ; yashawantdev@gmail.com
19.	Centre for SMEs & Business Development Services Entrepreneurship Development Institute of India P.O.Bhat – 382 428 www.ediindia.org	Shri S. B. Sareen Faculty & Head Dist. Gandhinagar, Gujarat Ph: 0091-79-23 96 91 63 Tele Fax: 0091-79-23 96 91 55 [Direct] Fax: 0091-79-23 96 91 64 e.mail: sareen@ediindia.org
20.	Indian Institute of Foreign Trade (IIFT), New Delhi www.iift.edu	1. Prof. O. P. Wali email: opwali@iift.ac.in 2. Smt. Lalita Gupta, Programme Officer Ph.011-26968318, 26965124, 26531507 Fax:011-26853956, email: mdp@iift.ac.in
21.	National Accreditation Board for Testing & Calibration Laboratories (NABL) 3 rd Floor, NISCAIR Building 14, Satsang Vihar Marg, New Mehrauli Road, New Delhi – 110067 www.nabl-india.org	Shri Anil Relia Director Tel.: 91–11–46499999 Fax: 91–11–26529716 E-mail: info@nabl-india.org
22.	Academy of Human Excellance (AHE), Baroda, 50 Haribhakti Colony, Race Course, Baroda 390 007 www.academylearningresources.com	Shri Parimal N. Gandhi Principal Consultant and Trainer Tel: 0265-2338 131, Mob: 098252 71271 e-mail: humanexcellence@hotmail.com , learnwithparimal@gmail.com

FOR MORE INFORMATION PLEASE CONTACT

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

- A BRIEF

BACKGROUND

National Training Policy, 1996 mandates all Government Departments to prepare training programmes of its functionaries at the cutting edge. National Science & Technology Policy, 2003, in consonance with National Training Policy, inter-alia enunciates to meet the challenges of National development and International competitiveness through training.

2. The need to face challenges of globalization, rapid scientific & technological change, economical & social transformations taking place globally, extensive use of S&T for sustainable growth to meet the rising expectations of the citizens, there existed a need for exposure of scientists to management concepts, multi-disciplinary scientific knowledge to super emerging areas on S&T, cross-sectoral networking and knowledge of science administration in view of the under mentioned points of training policy.

- A conscious policy for the development of human resource would require to be fostered for meeting the challenges of development – social, economic and political.
- Sensitivity to emerging political and social concerns, modernity in thinking, organisational motivation and re-orientation in the attitudes and administrative culture would require specifically focused training programmes.
- Training is one of the effective and tested tools for performance enhancement, as well as upgradation of knowledge and skills of the personnel.
- Training has an added relevance for inculcating confidence in the scientists to enable them to come up to the expectation of the nation in the context of rapid technological changes and the economic, political and social transformation taking place globally.

3. Considering the importance of convergent & synergetic approach in management of science and technology in the changing Global scenario, Department of Science & Technology considered essential to have a comprehensive umbrella training programme for Scientists and Technologists working in Govt. and Govt. institutions covering important and practical aspect of science and technology in the field of general

management, financial management, public administration, inter disciplinary dimensions of modern techno–scientific development, super specialized discipline and multi–disciplinary areas.

MISSION

To empower scientists & technologists with right kind of capabilities and make them sensitive to the dynamics of development and responsive to the socio–economic aspirations of citizens of the country with holistic and structured in–service training programme cutting across the sectors.

TRAINING CONCERNS

Training programmes would focus on:

- (a) Responsiveness: to the challenging democratic needs and expectations of the citizens and organizations and technological developments.
- (b) Commitment: to democratic values and concept of partnership and participative decision making.
- (c) Awareness: of technological, economic and social developments.
- (d) Accountability: to ensure high performance in every professional field and cost effective methods of delivery.

TRAINING OBJECTIVES

Training shall strive to achieve the following objectives:

1. Promoting better understanding of professional requirements as well as organizations to socio–economic and political environment;
2. Keeping up–to–date and enhancing professional knowledge and skills needed for better performance of individuals and organizations in the profession of science and technology;
3. Creating awareness of latest technological, economic and social developments and infusion of scientific temper in the society;
4. Generating responsiveness to the challenging needs of the democratic system and expectations of the citizens from the scientific and technological developments;
5. Providing structured forum for peer to peer interaction, experience sharing and exchange of views among the scientific community for better networking and synergy.