

**DIRECTORATE OF RESEARCH  
ANAND AGRICULTURAL UNIVERSITY  
UNIVERSITY BHAVAN, ANAND-388 110(Gujarat)**



**Dr. K. B. Kathiria**  
*Director of Research & Dean PG Studies*

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**No.AAU/DR/RES/T-2/ 3963 /2015**


**Date: 13-07-2015**

To,

All the Unit / Sub Unit Heads  
AAU, Anand

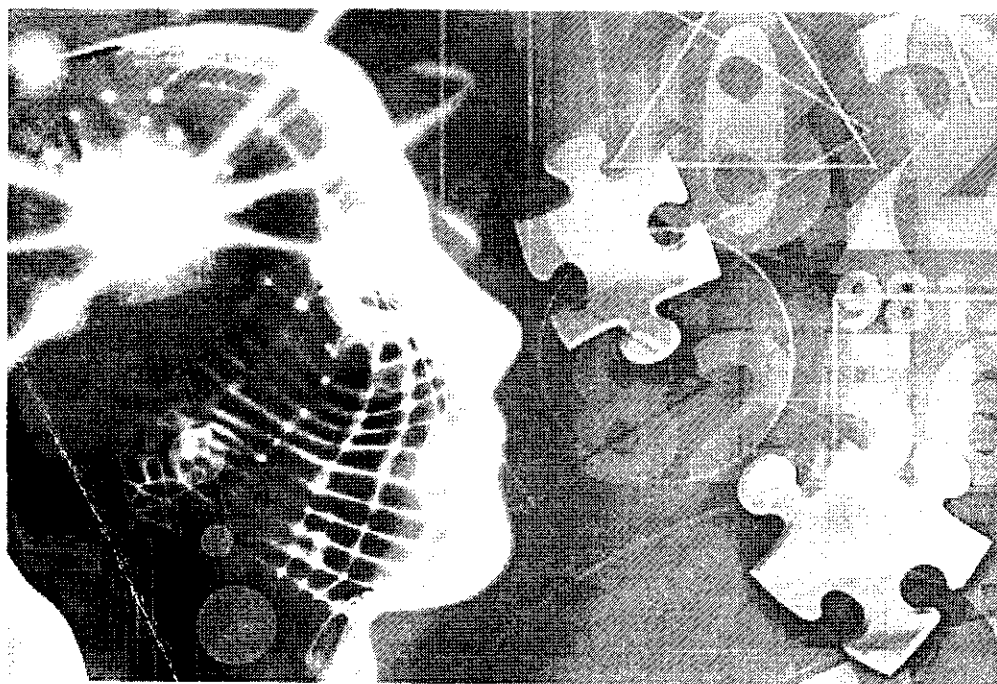
Please find attached herewith an e-mail dated 9<sup>th</sup> July, 2015 received from Prof. Nirmala Apsingkar, Programme Director, Administrative staff College of India, Bella Vista, Hyderabad-500 082, A.P. (India) regarding Department of Science & Technology, Govt. of India Sponsored **“Advanced Techno-Management Program for Women Scientists”** which will be held from August 31, 2015 to October 2, 2015 at Administrative staff College of India, Bella Vista, Hyderabad. This is for your kind information and further necessary action.

Encl : As Above

  
**DIRECTOR OF RESEARCH & DEAN  
FACULTY OF P. G. STUDIES**

# Advanced Techno Management Program for Women Scientists

31<sup>st</sup> August to 2<sup>nd</sup> October, 2015



*Sponsored by*  
**DEPARTMENT OF SCIENCE & TECHNOLOGY**  
Government of India  
New Delhi

*Contact us at*  
Ph: (040) 6653 4292 / 6653 4286  
Fax : (040) 6653 4356  
Email : [nirmala@asci.org.in](mailto:nirmala@asci.org.in), [srilekha@asci.org.in](mailto:srilekha@asci.org.in)

## INTRODUCTION

Department of Science and Technology (DST), Government of India under the Plan scheme “**DISHA Program for Women in Science**” is offering a series of unique Management Development Programs (MDPs) for Women scientists/Technologists working in the Government sector including S & T Institutions, R&D Laboratories and Autonomous bodies.

Administrative Staff College of India (ASCI) is organizing some of these programs. Prominent amongst them is the 5 week training program on **Advanced Techno Management**, which is offered to a Woman Scientist only once in her career.

## PROGRAM OBJECTIVES

The Program aims at enhancing the capacities of the experienced women scientists and technologists (Level “C” and above) in advanced techno-management disciplines so that they could effectively shoulder management or leadership responsibilities in the future and also bring to fruition, their commitment to directed scientific endeavor, in an optimal way. Accordingly, the 5 week program is drawn up with a view to:

- ▶ Facilitating among the participants, the understanding and appreciation of the challenges emerging from technological advances, globalization, competition, regulatory compliances, societal as well as governance needs
- ▶ Helping them enrich and upgrade their managerial attributes, knowledge and skills
- ▶ Preparing them to respond to felt and unfelt needs in a more efficient and effective manner
- ▶ Providing them with an opportunity to interact with their peers from the scientific and research community, share inspiring experiences and exchange constructive views and ideas

## **CONTENTS**

The focus of the program will be broadly based on the following modules:

- ▶ Human Resources Management in S&T Organizations
- ▶ Finance and Material Management for S&T Organizations
- ▶ Technology Management and Strategies
- ▶ Emerging areas in S&T
- ▶ Innovation and Technology Commercialization
- ▶ Handling Senior Management Responsibilities
- ▶ Program and Project Management
- ▶ Legal issues in Science and Technology such as IPR, Copyrights, RTI, and Contract Management
- ▶ Gender issues

## **METHODOLOGY**

The methodology would include the right blend of Lectures, Case discussions, Simulations, Exercises, Management Games, Project work assignments, Outbound Management Exercises and visits to S&T Institutions.

## **DURATION AND VENUE OF THE PROGRAM**

The Program is scheduled to take place from 31<sup>st</sup> August 2015 to 2<sup>nd</sup> October 2015. The program is fully residential and the participants will be accommodated in single air-conditioned rooms in the Bella Vista campus of the College at Hyderabad. Transportation from and to Airport/Railway Station will be arranged by the College. Participants are required to carry a copy of their medical insurance that is valid at Hyderabad.



### **TARGET PARTICIPANTS**

The Program is designed for experienced women scientists and technologists (Grade C and above) from research institutions. If the participant is an academician, she should have a Ph D/ M Tech degree and should be actively involved in Research and Development. Scientists from the Business Management division of S&T institutions are also encouraged to attend. The participants should have put in a minimum of 9 years of service and should not have participated in DST sponsored Advanced Techno Management program earlier.

### **NOMINATIONS**

Women Scientists and Technologists interested in participating in the training program may apply in the prescribed proforma (enclosed) duly recommended by the Controlling Officer of the Department/ Organization at least one month before the commencement of the program, directly to ASCI at the following address, with a copy marked to Under Secretary (Training), Department of Science & Technology, Technology Bhawan, New Mehrauli Road, New Delhi – 110016. Scan copies of the endorsed nomination forms may be sent by email to the Program Director.

### **SPONSORSHIP & SUPPORT**

This program is fully sponsored, supported and funded by the DST, GOI. Accordingly nominating institutions and participants need not pay DST or ASCI, any fee or expenses towards course fee/boarding/ lodging for the participants. Nominating institutions need to only incur to and fro travel expenses for their nominee participants.



**Program Director**  
**Nirmala Apsingikar**  
 Professor and Area Chair  
 (Information Technology)  
 Centre for Innovation and  
 Technology  
 Tel: 040-6653 4292/294  
 E-mail: nirmala@asci.org.in

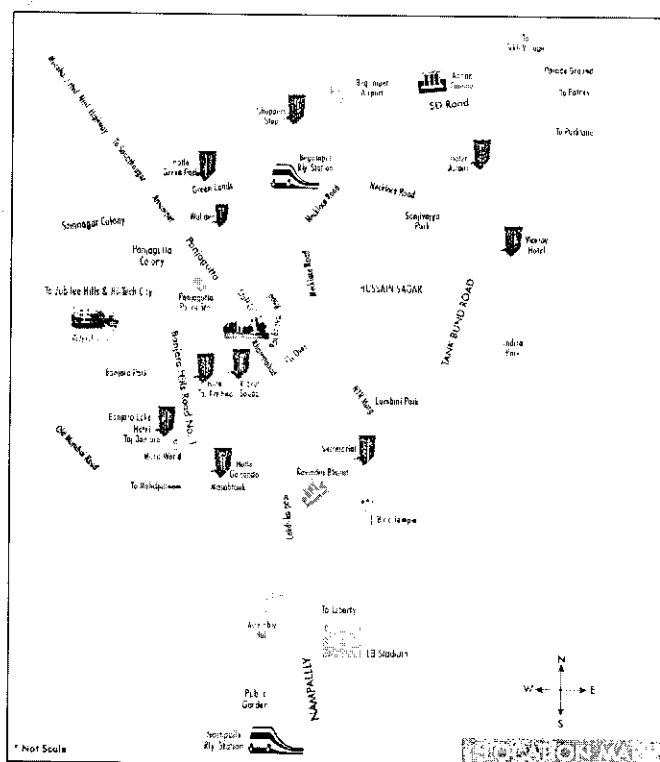
**Program Co-Director**  
**Srilekha Ravvarapu**  
 Centre for Poverty Studies  
 & Rural Development  
 Tel: 040-6653 4286  
 Email: srilekha@asci.org.in

**Forthcoming DST Programs during 2015–16**

S.No	Program Title	Start date	End date
<b>General Programs</b>			
1	Science Administration and Research Management	17-Aug-2015	28-Aug-2015
2.	Science Administration and Research Management	1-Feb-2016	12-Feb-2016
3.	Managing Innovation and Technology for Competitiveness	4-Jan-2016	15-Jan-2016
4.	Advanced Techno-Management Program	18-Jan-2016	19-Jan-2016
5.	Managing Technology Value Chains	22-Feb-2016	26-Feb-2016
6.	Science Governance and Management	29-Feb-2016	4-Mar-2015

## ABOUT ASCI

Founded in 1956 by the initiative of Government and Industry, the Administrative Staff College of India is a pioneer in the field of post experience management development and training. ASCI has remained the leader and pace setter in developing professionalism in management. Over 2,00,000 executives from Corporate, Government, Public and Private sector within and outside India have taken advantage of the residential program offered by the College.



### Administrative Staff College of India

Bella Vista, Raj Bhavan Road, Khairatabad, Hyderabad - 500 082, India.  
Telefax (Programmes Office) : 0091-40-2332 4365 Phone : 0091-40-6653 4247,  
Fax : 0091-40-6653 4356

[www.asci.org.in](http://www.asci.org.in)

Balaran Graphics : 040-23706326



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: LOCATION/ MINISTRY/ DEPTT/GOVT.	
SEX (M/F)		PRESENT PAY AND GRADE PAY:	
DATE OF BIRTH		DATE OF ENTRY IN GOVT. SERVICE (AS GROUP 'A')	
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

CONTD..2



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

(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](mailto:trngcell.dst@nic.in)



## ADMINISTRATIVE STAFF COLLEGE OF INDIA

Bella Vista, Hyderabad - 500 082, A.P. (India)

Phone: 66534294-66534286; Fax: 0091-40-23312954, 66534356

Email:

**Prof. Nirmala Apsingkar**

Programme Director

**Ms. Srilekha Ravvarapu**

Program co-director

Date: 8<sup>th</sup> July 2015

Dear Sir/Madam,

**Dept. of Science & Technology, Govt. of India Sponsored --  
Advanced Techno-Management Program for Women Scientists  
(August 31, 2015 -- October 2, 2015)  
Invitation for Nominations - Reg.**

We write this with regard to the series of unique Management Development Programmes (MDPs) initiated by the Dept. of Science and Technology (DST), Govt. of India, being conducted by us at ASCI, Hyderabad for the exclusive benefit of Scientists & Technologists working in various Government S&T institutions, R&D labs and Autonomous bodies.

Prominent among the said MDPs is the **Advanced Techno Management Program for Women Scientists**, a 5-week programme, aimed at enhancing the capacities of experienced women scientists and technologists in advanced techno-management disciplines, so that they could effectively shoulder senior-management leadership responsibilities in the near future and also bring to fruition, their commitment to directed scientific endeavor, in an optimal way.

Accordingly, the 5-week programme is drawn up with a view to:

- Facilitating among the participants, the understanding and appreciation of the challenges emerging from technological advances, globalisation, competition, regulatory compliance, societal as well as governance needs
- Helping them enrich and upgrade their managerial attributes, knowledge and skills
- Preparing them to respond to felt and unmet needs in a more efficient and effective manner
- Providing them with an opportunity to interact with their peers from the scientific and research community, share inspiring experiences and exchange constructive views and ideas.

cc:mdm2...

Accordingly, the programme is designed with unique features such as:

- Talks by distinguished scientists, eminent technology managers & able administrators
- Outbound exercises and Team-building activities
- Visits to some of the best-practice driven, model R&D labs and S&T institutions
- Case studies
- Group activities
- Panel discussions on effective and efficient management of R&D institutions
- Project report preparation & presentations

The program brochure is enclosed, along with the nomination proforma.

We, at ASCI, have already conducted successfully, many training programmes of this type for the scientific community from March 2005 till date. The next 5-week training programme for Women Scientists is now scheduled from 31<sup>st</sup> August 2015 to 2<sup>nd</sup> October 2015.

**We would like to once again highlight that the entire cost of this training program is being totally borne by DST, GoI. Institutions like yours nominating the participants need not incur any expenses towards programme fee / board & lodging charges, except bearing the to & fro travel expenses of the nominees.**

Please ensure that nominees meet the following tentative eligibility criteria:

- 1) She should be a Scientist / Technologist of grade / level of "C" or above. However, if she is an academician, she should have a Ph.D / M. Tech degree and should be actively involved in Research and Development.
- 2) She should have put up minimum of 9 years of service and should not be more than 52 years of age (as on 1<sup>st</sup> July 2015).
- 3) She should be participating in the 5-week DST sponsored Advanced Techno Management programme for the first time.

We look forward to your support and request you to nominate one or two women Scientists / Technologists / Academicians from your Institution for this 5-week training programme commencing from 31<sup>st</sup> August 2015.

With Regards,

Yours Sincerely

**Nirmala Apsingikar**

**Srilekha Ravvarapu**