



जीवाजी विश्वविद्यालय

# National Conference on New Frontiers for Women in Science and Technology

March 20- 21, 2013



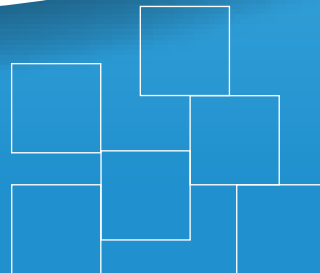
**Organized by:**  
Jiwaji University  
Gwalior, Madhya Pradesh

**Sponsored by:**  
University Grants Commission, New Delhi

**Co- Sponsor:**  
Defense Research & Development Organisation , New Delhi



Empowering women.....Transforming generation.”



Women constitute an important section of the workforce and have made contributions to science from the earliest times. Historians have illuminated the scientific endeavors and accomplishments of women, the barriers they have faced, and the strategies implemented to have their work peer-reviewed and accepted. Women empowerment for the development of the nation is intended to showcase the contribution of women in science and technology. Renowned women scientists will be delivering lectures on their role in empowering Science and Technology and ways and means of tapping their potential as innovators, implementers of innovations in addition to being beneficiaries of innovations.

This conference is aimed to be a forum for exchange of ideas and knowledge about recent developments and state-of-the-art knowledge. Women participants are invited to discuss recent progress, research updates and new technological advancements in the field. The Conference is also a unique opportunity for you to learn from the experts of the region. The representation of women in science is being seen with a great deal of concern all over the world. In order to, explore the current status with regard to role of women in Science and Technology the Research Scholars, Faculty Members, and Scientists working in any University, College, Government/Semi-Government/ Autonomous Institutions are encouraged to submit research papers.

### **Conference Topics:**

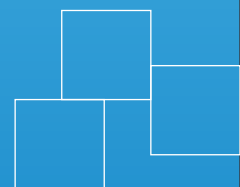
1. Agricultural Sciences
2. Behavioral Sciences
3. Biological Sciences
4. Earth & Atmospheric Sciences
5. Environmental Sciences
6. Home Sciences
7. Mathematical Sciences
8. Biotechnology, Biochemistry and Molecular Biology
9. Pharmaceutical Sciences
10. Physical Sciences

### **Cardinal Dates:**

Deadline for abstract submission:	12 March 2013
Notification of Acceptance:	15 March 2013
Conference Dates:	20-21 March 2013

### **Abstract Submission:**

Abstract should be submitted online [mpwsc13@gmail.com](mailto:mpwsc13@gmail.com) as MS word files, containing (approximately 300 words), objective, Methods, Results and Conclusion. Start with title (Capital letters), author(s) (Surname-block letters followed by name) and affiliation; spacing 1.5; Font: 12-point Times New Roman.



### **Registration Fees:**

- Delegates from Academia (Rs. 1000)
- Research Scholars (Rs. 500)

### **Payments:**

By Cash/Bank Draft should be drawn in favor of Organizing Secretary MPWSC-13 payable at Central Bank of India, Jiwaji University Gwalior (M.P.).

### **FINANCIAL ASSISTANCE:**

The participants are requested to arrange travel assistance from their respective institutions/ agencies. Travel grant will be provided as per university rules depending upon the availability of funds.

### **ACCOMMODATION:**

Participants will be accommodated in University guest houses on the basis of first come and first served. Those who are interested to stay in Hotels in the city will have to pay the hotel charges in advance.

### **Gwalior:**

The former capital of the state of Madhya Pradesh. The city has been acclaimed as one of the seven largest hubs for technical and professional education in India. This city occupies a strategic location in the gird region of India. The city and its fortress have served as the center of several of historic northern Indian kingdoms. The township creates an ambience of rich traditions blended with modernity and information technology culture. The academic interaction can take place at its renowned Universities, which are Jiwaji University, Lakshmibai National University of Physical Education, Rajmata Vijayaraje Scindia Agriculture University Vijaya Raje, Raja Man Singh Music and Arts University, Amity University, ITM University and renowned institutions like Defense Research Development Establishment, Indian Institute of Information Technology and Management, Indian Institute of Travel and Tourism Management, Indian Institute of Hotel Management, Institute of Health Management, etc.

### **Jiwaji University:**

Jiwaji University occupies central position in this great educational hub. It was established as a teaching and affiliating University on 23rd May 1964 Dr. Sarwapalli Radhakrishnan, the then President of India, laid the foundation stone of the University Campus on 11th December 1964. This is the first University in the state to implement the self supporting programmes.



## Patron

**Prof. M Kidwai**

Vice Chancellor

## Organizing Secretary

**Prof. Sangeeta Shukla**



## Conveners

Prof. Renu Jain

Prof. Rekha Bhadauria

Prof. Nalini Shrivastav

Prof. Radha Tomar



## Co- Conveners

Dr. Suman Jain

Dr. Poornima Kishor

Dr. Rashmi Dahima



## Advisory Committee

Prof. J. N. Gautam

Prof. Y.K. Jaiswal

Prof. U.P. Verma

Prof. D.N. Saksena

Prof. K. Dwivedi

Prof. M. Prakash

Prof. K.K. Kaul

Prof. A. K. Jain

Prof. O.P. Agarwal

Prof. D.S.Chandel

Prof. Anand Mishra



## Organizing Committee

Prof. U.C. Singh

Prof. D.C. Tiwari

Prof. Rajeev Jain

Prof. A.K. Jain

Prof. A.K. Shrivastava

Prof. Neeraj Jain

Prof. C.K. Shinde

Prof. R.M. Agrawal

Prof. GBKS Prasad

Prof. R.K. Tiwari

Prof. P. Rajaram

Prof. A.K. Halve

Prof. S.K. Shrivastava

Prof. O.P. Mishra

Prof. Avinash Tiwari

Prof. S.K. Gupta

Dr. Dinesh C. Gupta

Prof. I.K. Patro

Prof. P.K. Tiwari

Dr S.N. Mahapatra

Dr. S. Bhagyawant

Dr. M. Telang



## Conference Secretariat:

All requests related to the symposium must be sent to the Organizing Secretary

**Prof Sangeeta Shukla**

School of Studies in Zoology, Jiwaji University, Gwalior-474011 (M P) India.

Ph.: +91 751 2442750 (O), 09826038184 (M), +91 751 2442612 (Fax)

E mail: [mpwsc13@gmail.com](mailto:mpwsc13@gmail.com), Web site: [www.jiwaji.edu](http://www.jiwaji.edu)

**National Conference on New Frontiers for Women in Science and Technology  
March 20- 21, 2013**

**Registration Form**

Name:.....

Designation:.....

Department:

Institute:.....

City:.....

Phone:.....

Fax:.....

E mail:.....

Accompanying person (if any).....

**Registration fees:**

**Payments :**Bank Draft should be drawn in favor of **Organizing Secretary MPWSC-13 payable at Central Bank of India, Jiwaji University Gwalior(M.P.).....**

Delegates from Academia ( Rs.1000)

Research Scholars (Rs.500)

Abstract title .....

Nature of presentation (Invited/Oral/Poster).....

**Accommodation Form:**

**Required :** Yes/No.....;

Days of accommodation.....

## National Conference on New Frontiers for Women in Science and Technology

March 20-21, 2013

**Date: 20.03.2013**

### Inaugural Function

Venue: Galav Sabhagar

Registration	9:00am -10:15am
Inauguration	10:30am-12:00pm
Tea	12:00-12:30pm

### Technical Sessions

#### Biological Sciences

Life Sciences (Botany, Microbiology) Environmental Science, Agricultural Sciences, Behavioral Science

Venue: Seminar Hall A, Botany Department

I <sup>st</sup> Session	12:30pm-14:00pm Chairpersons: Prof. Shashi Chauhan and Prof. A.K. Jain Rapporteur: Dr. Sushil Manderia		
	Lecture I	12:30pm-13:00pm	Dr. Rita Singh
	Lecture II	13:00pm-13:30pm	Prof. Gudipati Tejovathi
	Presentations	13:30pm-13:40pm	Nigam Sonali, Saxena R. C. and Shrivastava P. N.
		13:40pm-13:50pm	Sikarwar Bhaavna, Sharma Pushpendra, Saraswat Shweta, Athmaram T. N., Boopathi Mannan and Singh Beer
		13:50pm-14:00pm	Sharma Malini, Agarwal R. M. and Jaiswal Y. K.
Lunch	14:00pm-15:00pm		
II <sup>nd</sup> Session	15:00pm-17:00pm Chairpersons: Prof. K.K. Kaul and Prof. Archana Shrivastava Rapporteur: Dr. Sapan Patel		
	Lecture III	15:00pm-15:30pm	Dr. Sri Bhagawati Gita
	Lecture IV	15:30pm-16:00pm	
	Presentations	16:00pm-16:10pm	Madhulika and Rajput Madhu
		16:10pm-16:20pm	Rahi Snehlata and Sahney Manju
		16:20pm-16:30pm	Shukla Deepali and Shrivastav Archana
		16:30pm-16:40pm	Gupta Madhu
		16:40pm-16:50pm	Sahu Asha, Singh Udai, Sahu Nisha, Singh S. K., Manna M. C. and Rao A. Subba
		16:50pm-17:00pm	Jain Chandana, Jain Pratima, Mendiratta Ritu and Gour Monica
Tea	17:00pm-17:15pm		
III <sup>rd</sup> Session	17:15pm-18:15pm Chairpersons: Prof. Shashi Chauhan and Prof. M.K. Gupta Rapporteur: Dr. Harendra Sharma		
	Poster Presentation		

<b>Date: 21.03.2013</b>			
	IV <sup>th</sup> Session	09:30am-11:30am Chairperson: Prof. R.M. Agrawal and Dr. Anjana Sharma Rapporteur: Dr. Sapan Patel	
	Lecture V	09:30am-10:00am	Prof. Shashi Chauhan
		10:00am – 10:30am	Dr. (Mrs.) Jot Sharma
	Presentations	10:30am-10:40am	Tiwari Rekha, Dixit A. K., Tomar D. S. and Kaushik S. K.
		10:40am-10:50am	Upadhyay Hina
		10:50am-11:00am	Jumrani Kanchan, Bhatia V. S. and Padey G. P.
		11:00am-11:10am	Lenka Sangeeta and Raghuwanshi Jyoti
		11:10am-11:20am	Sharma Shashi
		11:20am-11:30am	Bose Parmita and Mohapatra S. N.
	Tea	11:30am-11:45am	
	V <sup>th</sup> Session	11:45am-13:45pm Chairpersons: Prof. Vani Brahmachari and Prof. A. Tiwari Rapporteur: Dr. Sushil Manderia	
	Lecture VI	11:45am-12:15pm	Prof. Asha Rajawanshi
	Lecture VII	12:15pm-12:45pm	Prof. Manju Sahney
	Presentations	12:45pm-12:55pm	Duseja Usha
		12:55pm-13:05pm	Gupta Apoorva and Halve A. K.
		13:05pm-13:15pm	Tomar S. Nisha and Agarwal R. M.
		13:15pm-13:25pm	Kumar S. Jyoti
		13:25pm-13:35pm	Dubey Garima, Kollah Bharati and Mohanty S. R.
		13:35pm-13:45pm	Ahmad Rumana
	Lunch	13:45pm-14:45pm	
	VI <sup>th</sup> Session	14:45pm-16:05pm Chairpersons: Prof. Manju Sahney and Prof. Gudipati Tejovathi Rapporteur: Dr. Sapan Patel	
	Lecture VIII	14:45pm-15:15pm	Prof. Vani Brahmachari
	Presentations	15:45pm-15:55pm	Gokhale Mamta
		15:55pm-16:05pm	Bhargava Sunita
	Valedictory	16:05pm-17:30pm	
	Tea	17:30pm-18:00pm	

<b>New Biology</b>				
<b>Venue:</b> Seminar Hall B, Zoology Department				
New Biology (Biotechnology, Biochemistry and Molecular Biology), Zoology				
<b>Date: 20.03.2013</b>				
	Inauguration	10:30am-12:00pm		
	Tea	12:00-12:30pm		
	I <sup>st</sup> Session	12:30pm-14:00pm Chairpersons: Prof. O. P. Agrawal and Prof G. B. K. S. Prasad		
		Lecture I	12:30pm-13:00pm	Prof. Chandra Mohini
		Lecture II	13:00pm-13:30pm	Prof. Neeta Singh
		Presentations	13:30pm-13:40pm	Sharma Sapneh, Dubey Preety and Srivastava Nalini
			13:40pm-13:50pm	Ojha Anupama and Srivastava Nalini
			13:50pm-14:00pm	Rizvi Rimsha, Jani Manju, Shrivastav P. N. and Shrivastava Arti
	Lunch	14:00pm-15:00pm		
	II <sup>nd</sup> Session	15:00pm-17:00pm Chairpersons: Prof. Ajai K. Jain and Prof. P. K. Tiwari		
		Lecture III	15:00pm-15:30pm	Dr. Krishna Prabha Gupta
		Lecture IV	15:30pm-16:00pm	Prof. Mangla Bhide
		Presentations	16:00pm-16:10pm	Agrawal Jyoti and Kar Ananad
			16:10pm-16:20pm	Mishra Vibhuti, Khatri Shilpa and Srivastava Nalini
			16:20pm-16:30pm	Suchita Raghuvanshi
			16:30pm-16:40pm	Mathur Nidhi and Chug Ravneet
			16:40pm-16:50pm	Pandey Apurva, Chauhan Vinita , Chaudhary Dilip and Dhaked Ramkumar
		Lecture V	16:50pm-17:20pm	Prof. Ragini Gothwal
	Tea	17:20pm-17:35pm		
	III <sup>rd</sup> Session	17:35pm-18:15pm Chairpersons: Prof. I. K. Patro and Dr. P. Kishore		
		Poster Presentation		



<b>Date: 21.03.2013</b>			
	IVth Session	09:30am-11:30am Chairpersons: Prof. R. J. Rao and Prof. Asha Mathur	
		Lecture VI	09:30am-10:00am Prof. Neelima Mishra
		Lecture VII	10:00am-10:30am Prof. Nandita Saxena
		Presentations	10:30am-11:30am
			10:30am-10:40am Gupta Pallavi, Singh Manglesh and Dhaked Ramkumar
			10:40am-10:50am Jain Reena and Katare Nidhi
			10:50am-11:00am Vyas Niharika and Sharma Uma
			11:00am-11:10am Singh Nita, Bhashkar A. S. B., Zacharia Anish, Kumar Senthil, Mahajan Sunil and Prsad G. B. K. S.
			11:10am-11:20am Srivastava Shruti and Sathe Manisha
		Lecture VIII	11:20am-11:40am Prof. K. K. Mohanty
	Tea	11:40am-11:45am	
	Vth Session	11:45am-13:45pm Chairpersons: Prof. Neelima Singh and Prof. Nalini Shrivastava	
		Lecture IX	11:45am-12:15pm Prof. Kiran Katoch
		Lecture X	12:15pm-12:45pm Prof. Beenu Joshi
		Presentations	12:45pm - 13:55pm
			12:45pm-12:55pm Das Ritu, Upadhyay Sanjay, Sharma K. Mukesh and Rao K. Vepa
			12:55pm-13:05pm Saraswat Monika and Wadhvani A. K.
			13:05pm-13:15pm Jaswal Amita and Shukla Sangeeta
			13:15pm-13:25pm Samta Sharma
			13:25pm-13:35pm Saxena Meenakshi and Saksena D. N.
		Lecture XI	13:35pm-13:55pm Prof. Neelima Chandel
	Lunch	13:55pm-14:45pm	

	VI <sup>th</sup> Session	14:45pm-16:25pm Chairpersons: Prof. Ramesh Mathur and Prof. Meenu Rai		
		Lecture XII	14:45pm-15:15pm	Prof. Deepa Bisht
		Lecture XIII	15:15pm-15:45pm	Dr Alka Beotra
		Presentations	15.45pm-15.55pm	Neelu sinha
			15.55pm -16:05pm	Guha L., Seenivasagan T., Tyagi V., Matadin, Agrawal O. P., Parashar B. D. and Sukumaran D.
			16:05pm – 16:15pm	Bhadauria Monika
			16:15pm – 16:25pm	Shrivastava Sadhana
	Valedictory	16:35pm-17:30pm		
	Tea	17:30pm-18:00pm		

<b>Mathematics</b>			
<b>Venue:</b> Seminar Hall C, Mathematics Department			
<b>Date:</b> 20.03.2013			
	Inauguration	10:30am-12:00pm	
	Tea	12:00-12:30pm	
	I <sup>st</sup> Session	12:30pm-14:00pm Chairpersons: Dr. Aparajita Ojha and Dr. J. D. Dhar	
	Lecture I	12:30pm-13:00pm	Dr. Neeru Adlakha
	Presentations	13:00pm – 13:10pm	Sharma Archana
		13:10pm – 13:20pm	Jain Hemlata and Kumar Sanjeev
		13:20pm – 13:30pm	Shukla Yogesh
		13:30pm – 13:40pm	Chaudhary Manisha, Dhar Joydip, Baghel R. S. and Panday A. C.
	Lunch	14:00pm-15:00pm	
	II <sup>nd</sup> Session	15:00pm-17:00pm Chairpersons: Prof. R. K. Jain and Prof. A. V. Vinchurkar	
	Lecture II	15:00pm-15:30pm	Dr. Aparajita Ojha
	Presentations	15:30pm-15:40pm	Tyagi Mani, Sinha Poonam and Dhar Joydip
		15:40pm-15:50pm	Verma Veena and Wadhwani Sulochana
		15:50pm-16:00pm	Agarwal Shweta and Wadhwani A. K.
		16:00pm-16:10pm	Singh Megha and Wadhwani S.
		16:10pm-16:20pm	Kushwah Rekha and Wadhwani Sulochana
		16:20pm-16:30pm	Singh Anuja
		16:30pm-16:40pm	Kumari Tannu and Pardasani K. R.
		Tea	17:00pm-17:15pm

<b>Date: 21.03.2013</b>			
	III <sup>rd</sup> Session	09:30am-11:30am Chairpersons: Prof. R. C. Manglik and Dr. R. Jain	
		Lecture III	09:30am-10:00am Prof. Subuhi Khan
		Presentations	10:00am-10:10am Makrariya Akshara
			10:10am-10:20am Misra O. P. and Kalra Preeti
			10:20am-10:30am Thakur Anjali, Jain D.K. and Jain Renu
			10:30am-10:40am Tripathi Preeti
			10:40am-10:50am Jain Madhu, Sharma G. C. and Mittal Ragini
			10:50am-11:00am Sharma Anita and Singh U. C.
			11:00am-11:10am Jain Renu and Bajpaye Manisha
	Tea		11:30am-11:45am
	IV <sup>th</sup> Session	11:45am-13:45pm Chairpersons: Prof B. M. Agrawal and Prof. O. P. Misra	
		Lecture IV	11:45am-12:15pm Dr. Rajshree Mishra
		Presentations	12:15pm-12:25pm Jain D. K., Jain Renu and Waze Rohini
			12:25pm-12:35pm Pathak Swati and Jain Renu
			12:35pm-12:45pm Kumari Babita and Adlakha Neeru
			12:45pm-12:55pm Waze Rohini, Jain D. K. and Jain Renu
			12:55pm-13:05pm Badge Ratnamala and Adlakha Neeru
			13:05pm-13:15pm Devi W. Premeshori
	Lunch	13:45pm-14:45pm	
	V <sup>th</sup> Session	14:45pm-16:05pm Chairpersons: Prof. G. C. N. Kulshreshtha and Dr. R. K. Shrivastava	
		Lecture V	14:45pm-15:15pm Dr. Poonam Sinha
			15:15pm-15:25pm Pathak Julee
			15:25pm - 15:35pm Yadav Shweta
	Valedictory	16:00pm-17:30pm	
	Tea	17:30pm-18:00pm	

**Chemistry, Pharmaceutical Sciences****Venue:** Seminar Hall D, Chemistry Department**Date:** 20.03.2013

	Inauguration	10:30am-12:00pm	
	Tea	12:00-12:30pm	
	I <sup>st</sup> Session	12:30pm-14:00pm Chemistry and Pharmaceutical Sciences Chairpersons: Prof. Manju Kaushik and Dr. Renu Ahuja Rapporteur: Dr. Navneet Garod	
	Lecture I	12:30pm-13:00pm	Prof. Pratibha Sharma
	Lecture II	13:00pm-13:30pm	Dr. Vandana Kushwah
	Presentations	13:30pm-13:40pm	Pathak Uma, Pandey Lokesh Kumar, Vimal Manorama, Tank Rekha and Mathur Sweta
		13:40pm-13:50pm	Jain Keerti and Jain N. K.
		13:50pm-14:00pm	Agrawal Udit and Vyas S. P.
	Lunch	14:00pm-15:00pm	
	II <sup>nd</sup> Session	15:00pm-17:00pm Pharmaceutical Sciences and Chemistry Chairpersons: Prof. Rajeev Jain, Prof. Mukul Tailang and Dr. Navneet Garud Rapporteur: Dr. Fakhruddin Ahmad	
	Lecture III	15:00pm-15:30pm	Dr. Kamla Pathak
	Lecture IV	15:30pm-16:00pm	Dr. Shubhini Saraf
	Presentations	16:00pm-16:10pm	Agrawal Mona, Yadav Preeti, Bhaskar A. S. B. and Lakshmana Rao P. V.
		16:10pm-16:20pm	Bhalerao Uma M., Acharya Jyotiranjana and Kaushik M. P.
		16:20pm-16:30pm	Arpita Shrivastava, Gautam Vidhi and Sharma Varsha
		16:30pm-16:40pm	Pawaiya Priya and Tomar Radha
		16:40pm-16:50pm	Mathur Sweta and Pathak Uma
		16:50pm-17:00pm	Sharma Anita and Singh U. C.
	Tea	17:00pm-17:15pm	
	III <sup>rd</sup> Session	17:15pm-18:15pm Chairpersons: Prof. Archana Bhardwaj and Prof. Sanjay Shrivastava Rapporteur: Mr. Sunisha Kulkarni	
		Poster Session	



<b>Date: 21.03.2013</b>			
	IV <sup>th</sup> Session	09:30am-11:30am Chemistry and Pharmaceutical Sciences Chairpersons: Prof. Shashi Prabha and Prof. A. K. Halve Rapporteur: Lalita Sharma	
		Lecture V	09:30am-10:00am Prof. Anshu Dandia
		Lecture VI	10:00am-10:30am Dr. Maneesha Saathe
		Presentations	10:30am-10:40am Jadon Nimisha and Jain Rajeev
			10:40am-10:50am Khan Farid ans Thomas Molly
			10:50am-11:00am Mehta Prabha and Verma Prabha
			11:00am-11:10am Bansal Shivani and Halve A. K.
			11:10am-11:20am Sant Bhavana, Yadav Preeti, Agrawal Mona and Bhaskar A. S. B.
			11:20am-11:30am Jain Neha, Kumar Abhishek and Jain Anamika
	Tea	11:30am-11:45am	
	V <sup>th</sup> Session	11:45am-13:45pm Pharmaceutical Sciences and Chemistry Chairpersons: Prof. Radha Tomar, Dr. Mrs. Suman Jain and Dr. Manoj Sharma Rapporteur: Dr. Manoj Sharma	
		Lecture VII	11:45am-12:15pm Dr. Sanju Nanda
		Lecture VIII	12:15pm-12:45pm Dr. Akanksha Garud
		Presentations	12:45pm-12:55pm Dr.Vandana Soni
			12:55pm-13:05pm Kumari Sushma and Kumar Om
			13:05pm-13:15pm Chhonkara Anjali, Subramaniana K., Kumari Jaya L. S.
			13:15pm-13:25pm Chopra Ambika
			13:25pm-13:35pm Rajput Vandana and Kumar D.
			13:35pm-13:45pm Pawaiya Amrata and Bhatnagar R. K.
	Lunch	13:45pm-14:45pm	

VI <sup>th</sup> Session	14:45pm-16:05pm Chemistry and Pharmaceutical Sciences Chairpersons: Prof K. Dwivedi and Prof. S. K. Gupta Rapporteur: Bhagat Singh Jaiswal and Kaushal Mishra		
	Presentations	14:45pm-14:55pm	Jain Shalini
		14:55pm-15:05pm	Bhadoria Raman, Singh Kuldeep and Halve A. K.
		15:05pm - 15:15pm	Tank Rekha and Pathak Uma
		15:15pm - 15:25pm	Jain Rati, Jain Rajeev and Halve A. K.
		15:25pm-15:35pm	Vimal Manorama, Pathak Uma and Tank Rekha
		15:35pm-15:45pm	Gupta Jyotsna, Nair Renu and Dwivedi K.
		15:45pm - 15:55pm	Sen Neha and Gupta S. K.
		15:55pm -16:05pm	Devi Meena, Nair Renu and Dwivedi K.
Valedictory	16:05pm-17:30pm		
Tea	17:30pm-18:00pm		

<b>Physics and Home Science</b>			
<b>Venue:</b> Seminar Hall E, Physics Department			
<b>Date:</b> 20.03.2013			
	Inauguration	10:30am-12:00pm	
	Tea	12:00-12:30pm	
	I <sup>st</sup> Session	12:30pm-14:00pm Chairpersons: Dr. Swati Dubey and Prof. D. C. Tiwari Rapporteur: Prof. R. K. Tiwari	
	Lecture I	12:30pm-13:00pm	Prof. (Mrs.) Vibha Rani Satsangi
	Lecture II	13:00pm-13:30pm	Dr. Lalita Jain
	Presentations	13:30pm-13:40pm	Tiwari D. C., Atri Priyanka and Sharma Rishi
		13:40pm-13:50pm	Singh Poonam, Kumari Meena and Verma U. P.
		13:50pm – 14:00pm	Chauhan Shivali
	Lunch	14:00pm-15:00pm	
	II <sup>nd</sup> Session	15:00pm-17:00pm Chairpersons: Prof. V. R. Satsangi and Prof. N. Jain Rapporteur: Dr. D. C. Gupta	
	Lecture III	15:00pm-15:30pm	Dr. Sadhana Singh
	Lecture IV	15:30pm-16:00pm	Dr. Minal Saxena
	Presentations	16:00pm-16:10pm	Bansal Anu and Bangar Suman
		16:10pm-16:20pm	Sharma Neha, Tripathi B. K. Shrivastava A. K. and Chauhan R. S.
		16:20pm-16:30pm	Dhar Subhra, Pattanaik Manisha and Rajaram P.
		16:30pm-16:40pm	Wadhvani A. K. and Yadav Poonam
		16:40pm-16:50pm	Singh Manisha
		16:50pm-17:00pm	Rana Pooja, Singh S. K. and Verma U. P.
		17:00pm- 17:10pm	Shrivastava Sarika and Pandey Gajanan
		Tea	17:10pm-17:25pm

<b>Date: 21.03.2013</b>			
	III <sup>rd</sup> Session	09:30am-11:30am Chairpersons: Dr. Sadhana Singh and Prof. A. K. Shrivastava Rapporteur: Prof. P. Rajaram	
	Lecture V	09:30am-10:00am	Dr. Swati Dubey
	Lecture VI	10:00am-10:30am	Prof. S. Tapaswi
	Presentations	10:30am-10:40am	Tapdiya Swati and Shrivastava A. K.
		10:40am-10:50am	Gautam Richa and Sharma Rajnish
		10:50am-11:00am	Chauhan Mamta and Chandra D. C.
		11:00am-11:10am	Rai Snigdha, Ikram Ashi, Satsangi Ankita and Satsangi V. R.
	Lecture VII	11:10am-11:40am	Dr. Jyoti Prasad
	Tea	11:40am-11:55am	
	IV <sup>th</sup> Session	11:55am-13:45pm Chairpersons: Prof M. Prakash and Dr. Jyoti Prasad Rapporteur: Prof. M. Prakash	
	Lecture VIII	11:55am-12:25pm	Dr. Neeta Chopra
	Lecture IX	12:25pm-12:55pm	Dr. Kinjel Singh
	Presentations	12:55pm-13:05pm	Jain Anamika, Jain Shailja and Jain Neha
		13:05pm-13:15pm	Choudhary Shweta, Jain Shailja and Prasad G. B. K. S.
		13:15pm-13:25pm	Tyagi Neha
		13:25pm-13:35pm	Kansal Archana
	Lecture	13:35pm-14:05pm	Dr. Shailja Jain
	Lunch	14:05pm-14:45pm	
	V <sup>th</sup> Session	14:45pm-16:05pm Chairpersons: Dr. Shailja Jain and Dr. Neeta Chopra Rapporteur: Dr. D. C. Gupta	
	Lecture VIII	14:45pm-15:15pm	Dr. Shail Bansal
	Lecture IX	15:15pm-15:45pm	Dr. Deepali Pathak
	Presentations	15:45pm- 15:55pm	Joshi Vrishali
		15:55pm- 16:05pm	Agrawal R., Dubey S. and Ghosh S.
	Valedictory	16:05pm-17:30pm	
	Tea	17:30pm-18:00pm	

\*Please Note: All the other abstracts which are not mentioned here have been accepted under Poster Presentation. The dimension of the poster will be 3'X4'.