

Estd. 1967

# GARGI COLLEGE DAY 2011

**Annual Report** 

2010 - 2011

Chief Guest

Smt. Nirupama Rao

Foreign Secretary,

Ministry of External Affairs

Guest of Honour

Guru (Padmashri) Shovana Narayan

# **Annual Report**

2010 - 2011



# COLLEGE DAY 2011

Presented on Wednesday, March 23, 2011

# Gargi's Mission Statement

... that every student who passes through the portals of the college emerges as a wholly developed individual symbolizing the spirit of enterprise and inquiry that characterises Gargi

# CONTENTS

Principal's Welcome and Highlights of 2010-11	1
Governing Body Members	8
Students' Council	8
Detailed Report	
Academic Roll of Honour	9
Faculty Achievements	12
Academic Results of 2010	26
Beyond Curriculum	
a) Departmental Events	29
b) Pathfinder Awards	34
c) Research Presentations in conferences by students	36
d) Bioinformatics Projects	36
e) Star College Scheme Projects	36
Activities of Cultural Societies	37
Value Building	42
Sports Roundup	46
Add-on-courses	52
Placement	53
Infrastructure Development	54

# PRINCIPAL'S WELCOME AND HIGHLIGHTS OF 2010-11

Our honourable Chief Guest, **Smt. Nirupama Rao**, Foreign Secretary in the Ministry of External Affairs, Government of India and Guest of Honour, **Guru Shovana Narayan**, Members of the Governing Body, endowers of prizes, parents of prize winners, our dearly loved alumnae and other respected guests, on behalf of the Principal, faculty, staff and students of Gargi College I extend a warm welcome to you all on this august occasion of Gargi College Day 2011.

As a college dedicated to the upliftment of women, it is indeed our privilege today to honour two outstanding women achievers. We have all been impressed by Smt. Nirupama Rao on the television screen, at her refined sensibility and sagacious handling of her assignment. But when I met her to invite her to this function, I was bowled over by her modesty and humanity. These must surely be the qualities of an inner strength. Smt. Rao joined the Indian Foreign Service in 1973 and has served as Minister in the Indian Embassy in Washington from 1993-95, as Ambassador to Peru with concurrent accreditation to Bolivia from 1995-98, Deputy Chief of Mission at the Indian Embassy in Moscow from 1999-2000, High Commissioner to Sri Lanka during 2004-2006 and Ambassador to China between 2006-2009. She was a Fellow of the Centre for International Affairs of Harvard University between 1992-93 and a Distinguished International Executive in Residence at the University of Maryland. Ma'am, thank you for taking time off from your heavy responsibilities to share your experiences and values with our students.

Our Guest of Honour is an outstanding example of today's multi-tasking super woman. A dancer and guru of eminence, a former bureaucrat of IA&AS, wife of a foreign diplomat and a mother, she is a role model on time management. She is a maestro of the Kathak Nritya, whose repertoire she has enriched by her extensive research, inventive choreography and sublime performances. She has performed before audiences and Heads of State all over the world and collaborated with internationally reputed dancers and musicians. She is the recipient of numerous awards, which include the Padmashri in 1992 and the Sangeet Natak Academy award in 1999-2000. Currently Special Director General of the Organizing Committee of Commonwealth Games, 2010, she played a major role in the conception and rendering of the Opening and Closing Ceremonies of the Games. She also holds two M.Phil degrees in Defence and Strategic Studies and in Social Sciences and Public Administration respectively. Thank you ma'am for so graciously accepting our invitation to address and inspire our students.

Established in 1967 by the then Delhi Administration and now the Government of NCT, Delhi, Gargi College is now into its 44th year. It is the only women's college in the South Campus of the University of Delhi to offer courses in all three streams – Arts, Commerce and Sciences – as well as two professional courses which include a teacher

training programme and an Honours course in Business Economics. Over the years it has also grown to be recognised as a prestigious college of the University of Delhi. We have been given the title **College with Potential for Excellence** by UGC and recently we have received grants under the **Star College Scheme** from the Department of Biotechnology, Union Ministry of Science and Technology, in order to further the cause of sciences beyond the curriculum. The spirit of Gargi, the woman scholar from the Upanishads, guides the mission of the college, which is to empower young women with sound education and values and to motivate them to become harbingers of change.

Diverse are the backgrounds of the students who come into our portals, diverse are their needs and diverse are the opportunities on offer. For the bright and the enterprising there are many avenues for engaging in research, innovation and creativity. The Gargi Pathfinder Award instituted three years ago has induced students to identify problems in their environment and strive to find solutions. It has been very gratifying indeed to see humanities students take up trans and inter disciplinary projects that show their concern with lost traditions of art and religion, issues of women's safety, and examination and assessment processes; commerce students have presented new business ideas and science students have conducted experiments after class in order to find antidotes to the many hazards in our daily life styles and environment. I have marveled at the idealism and zeal for reform in our students and their ability to think out of the box. I am proud to announce that the pathfinder project of Prakriti Gupta, of Applied Psychology Honours, on adolescent identity, was selected for presentation in poster form at the Conference on Mind, Culture and Human Activities: Psychological Sciences in the Twentieth First Century at JNU; another Pathfinder project of Kritvi Kedia and Shreya Dutt on 'Exploring Caring, Sharing and Giving Behaviour Patterns Among Youth' is slated for presentation at The Asian Conference of Psychology at Osaka, Japan. Tanushree Tangri, the Commerce President, who won elections in the college by harnessing the Facebook portal, was invited to a conference organized by the All India Management Association at Meridian Hotel to be part of a panel discussion on how electronic social networking sites can be deployed to enhance performance in one's career. Our science students take up experiments outside of their classroom as part of the Star grant projects and the faculty has conducted advanced interdisciplinary workshops for them during vacations. Further impetus for self-expressions are provided through a plethora of general magazines and discipline based newsletters that are wholly managed by students.

Students from less privileged backgrounds are being given extra coaching in communication skills in the English language in collaboration with the Institute of Life Long Learning as well as in the use of the computer, PowerPoint and on conversion to Hindi script. The needs of the differently abled are addressed by the Equal Opportunities Cell. I am happy to announce that **Sneh Lata** from B.A. (Hons) Hindi, participated in the sports for the physically challenged held by DU and won first prize in Long Jump and second and third prizes in Shot put and 100 meters race. Pooja Goswami, B.El.Ed. won the 2nd position in Debate Competition at JMC and 6th position in chess competition for physically challenged students at JMC college. **Jyoti**, a student of English Honours, is visually challenged, but is also a talented and cherished member of the Indian Music

Society. Our rather few and shy foreign students were brought out of their shells this year and encouraged to organize an **International Students' Day** in which foreign students from several colleges presented papers on 'Global Peace'. They also gave scintillating performances of their native arts. This was the first such event to be held in the University of Delhi.

**Academic results** in Gargi College are touching new heights each year. In the examinations of 2010, 56 students stood within the top five positions in the university or its south campus and hundred percent pass results have been obtained in several courses. The following have received gold medals for standing first in Delhi University: **Prachi Jain** of Botany Honours, **Anju Sharma** of B.Sc Life Sciences, and **Srijani Basu** of Microbiology Honours. Many First and Second Year students are also currently at the top position. A full Roll of Honour features elsewhere in this report.

A Glance at Sports: We are well aware that women's empowerment can only be founded on physical fitness. Professional coaches train our students in chess, yoga, table tennis, judo basketball, cricket and tennis. At the annual sports day held in January the chief guests were the ace shooter and Commonwealth Games Gold Medalist, Gagan Narang, as well as our own alumna Monika Menon who has played international tennis. One of our outstanding sportswomen of this year is Shally Manral, who has in two consecutive years won the gold and silver medals at the World Kurash Championship. At the Delhi State Judo championships and in inter-college wrestling championships, gold medals were won by Shally Manral, Latika Sharma, Swati Bisht, Sneha Tadyal and Sunaina Kanojia. The chess and cricket teams won prizes at DU championships and the Bharati Cup tournaments respectively. Director of Physical Education, Dr.Sheela Kumari served as Deputy Director General at the Commonwealth Games, Delhi.

Glimpses of Cultural and Other Competitive Activities: Tradition and modernity are finely balanced in the many cultural and other co-curricular items that our students perform. Reverie 2010-11, the annual intercollege cultural extravaganza was conceived and conducted by the Students' Council with amazing zeal and organizational finesse under the enthusiastic leadership of its President Shivna Jain and Cultural Secretary Ira Rajeev. To nurture taste in the traditional Indian arts, a Sufiana Qawwali and a Hasya Kavi Sammelan were included in the festival, which HT City reported as the first in a DU college.

Challenging themes and imaginative execution have earned several laurels for our teams in inter-college competitions. The Choreography Society negotiating issues of identity, won among others the 2<sup>nd</sup> prize in the prestigious Hindustan Times Youth Nexus. Vishakha Chakravarty and Vasudha Singh have won Best Dancer awards. The Dramatics Society boldly exploring ostracised desire was selected to perform at the Atelier Theatre festival. The Western Dance and The Indian Dance Societies won prizes at several college festivals that include AIIMS, NIFT, St. Stephens College and Miranda House. The

Western Music Society won first prize in AIIMS, Lady Hardinge Medical College and St. Stephens College. An all-girls band was constituted in the college this year which is also the first of its kind in Delhi University. The Indian Music Society won several prizes in the solo and group categories. The Street Play Society focused on the functioning of the media and won prizes at IIT Mumbai, Kamla Nehru and Maitreyi Colleges, at IIPM and IHE. They were also invited to perform at Asmita Theatre, Gandhi Samiti and at Dilli Haat. The Quiz team won at RLA and Jaipuria Institute of Management and were the only all-girls team competing at BITS Pilani. The Debating Society too swept many prizes. Shelly Mahajan and Shivangi Tiwari won the best and the second best speaker award respectively at a debate organized by the Election Commission of India. The Fine Arts and Photography Societies and Glass Eye, the film appreciation club, did yeoman's service in developing aesthetic sensibilities in our students.

Value Building: With vast resources on access, today's students are beset by conflicting pulls and attractions, some of these being the onslaught of the western media, the lures of consumption, the glamour in cinematic fare and the reckless possibilities of technology. Even as the demands of a competitive and materialistic world cannot be ignored, today's youth need to be sensitized towards environmental depletion, the dangers of stress and the pitfalls of social inequality for the privileged as much for the underprivileged. 'No man is an island' and 'the good of the individual is in the good of the many': this is the dictum we inculcate in our students, that success and joy depend as much on one's own achievement as it does on the state of wellness of one's physical and social environment and on the awareness of the self in relation to that environment. To this end several institutions have been set up in the college. The Women's Development Cell has a record of organizing thought-provoking events that show the way to, and the consequences of, empowerment. A course on 'Gender and Law' is being offered this year, as well as a self-defense training programme. A seminar on 'Did she Consent' had the students passionately interrogating patriarchal domination. The invaluable political legacy of Gandhi was kept alive by the Gandhi Study Circle with quizzes, debates and a panel discussion on 'Gandhi and Non-Violence in the Western Political Thought'. Meghna Rathore, Saranya Sircar and Sadhavi won prizes in a declamation contest on the topic, The Relevance of Gandhi'. Students enrolled in The National Cadet Corps (NCC) attended camps, volunteered for Commonwealth Games and organized a grand inter-college festival. SUO Archana Balhara was selected for All India Guard of Honour and SUO Srishti Pandey led the Delhi Directorate in Punjab Trekking Camp. Volunteers of National Service Scheme (NSS) regularly offer their services at NGOs catering to the visually challenged and to the destitute in general. Their readiness to donate blood, arrange caring and entertaining programmes for differently abled children and to institutionalised senior citizens in the college are gestures that demonstrate the strength of our holistic education. The Eco Club activists have led environment conservation drives. The Equal Opportunities Cell is committed to the service of the physically challenged and is this year offering a course in 'Positive Discrimination'.

Departmental Events: Intra and inter departmental associations provide forums for students to interact with academic specialists and eminent citizens and to deliberate on current issues and new findings. This is followed by presentation of papers by students and inter-college competitions in creative engagements. I present here a sampling of their many activities. The Department of Commerce held a major seminar this year on The Globalization of Higher Education: Challenges and Opportunities. Minister of State for Human Resources Development Dr. Purandeswari was the Chief Guest. She gave an extended and illuminating talk on the current visions and plans of the Government of India to gear up for a knowledge based economy. The History department chose 'Mythologies Revisited' as its topic this year, in which Prof. Hiltebeitel from the University of George Washington University, USA spoke on the 'Divine Mothers in the Mahabharata'. The Philosophy department deliberated on art and popular culture as they are represented in cinema. Dr. Anupama Roy from the Centre for Political Studies at JNU lectured to the students of Political Science on the State and Citizenship Rights in India'. The department of Psychology chose 'Understanding Relationships' as its theme, in which the well known psychiatrist Dr. Jitendra Nagpal was one of the panelists. The B.A Association discussed the concerns of 'Delhi as the Emerging Face of Globalization'. Sanskrit students were enlightened on 'Swasthya and Prakriti'. The **Hindi** department invited Prof. Nirmala Jain, Prof Krishna Dutt Paliwal and Mr Manglesh Dabral for discussion on famous poet Baba Nagarjuna. The theme for the English department this year is 'The Anti-Hero through the Ages'. The Department of Education compiled and released a tract on the proceedings of the Panel Discussion on Evaluation in Schools: Issues, Challenges and Trends. The Physics Association arranged a talk on 'Recent Trends on Electronic Materials' Application'. Zoology Association explored ways to detoxify dyes and coloring agencies. The Microbiology Association arranged a very illuminating talk on the progress in drug research for cervical cancer by Dr. Daman Saluja, Asst. Professor at Ambedkar Centre for Biomedial research. Botany department arranged a lecture on 'Apomixis in Plants'. The Chemistry Department and the B.Sc Association collaborated to hold a common festival in which Dr. Jagannathan of AIIMS made a presentation on 'Exploring the Human Body through MRI'.

**Placement**: Our College has an active career counseling and placement cell. Most students of Gargi College do take up higher studies, but among those wishing to find a job immediately after graduation, 37 have already received job offers through campus placement drives. The women's reservation bill was no sooner passed in the Rajya Sabha than we in the college began arranging interface with politicians to show our students the way to Parliament.

The **alumnae roster** of Gargi College is acquiring sheen. Recently **Aishwarya Natarajan** of B.Com(H), 2002 batch, has become the recipient of The British Council's 'Young Music Entrepreneur Award' and is proceeding to UK to compete at the global level.

**Add-on Courses**: We are aware that our environment is changing faster than our curriculum. Hence to bridge this gap the college offers short and long add-on courses. Some of them are career intensive and cater to the demands of the industry, such as a

course in banking and financial services; while others designed under the 'Expand your Horizons' series, serve to update knowledge in the disciplines, open new windows for entrepreneurship, and above all build professional and environmental values. A list of courses offered this year features later in the report.

Faculty Shining: None of the above would have been possible but for the highly committed and qualified faculty of the college. Mentoring students in their extra-curricular research and academically innovative projects, guiding them in their sports and cultural engagements, sensitizing them to their physical and social environment as well as engaging in their own academic research, they have made Gargi College what it is today. In their contribution to knowledge production, special mention must be made of Dr. Meenakshi Jain of the Department of History, who has published a trilogy entitled The India They Saw: Foreign Accounts of India from the 18th to the 19th Century India and Dr. Radha Chakravarti of the Department of English who has co-edited The Essential Tagore being published by Harvard University Press abroad and Vishwa Bharati Foundation in India. Many members of the faculty have presented papers in conferences in India and abroad. Dr. Pardeep Kumar of Botany received the Young Investigators Symposium award from International Brain Research Organisation and Neuroendocrine Federation at Torino, Italy. Suman Lata of the Education Department presented papers on 'Corporal Punishment' and on 'Medium of Instruction: Impact of Life Chances of Children' at the Conference on Education and New Learning Technologies at Barcelona, Spain. Dr. Rekha Navneet of Philosophy spoke on 'Love and Madness in Plato's Phaedrus' at Oriel College, Oxford. Others who have presented papers in conferences include Dr Atreyi Mazumdar of Economics, Dr.Anjana Dev and Dr Aneeta Rajendran of English and Dr Alka Saikia of History. Many of the faculty have also contributed to journals or chapters in books. Among these are Dr Aparajita Mohanty of Botany, Dr Bhanumati and Dr Indu Sidhwani of Chemistry, Dr. Vandana Luthra of Physics, Dr Sangeeta Bhatia and Dr Preeti Pant, of Psychology Dr Shweta Mishra of Political Science, Pratyasha of Education and Kanchi Arora of English. Details of all the above feature later in the report. Manisha Priyam of Political Science has been nominated as Member, Advisory Group of the Planning Commission. Several teachers are working on Research Projects that have earned them grants from UGC, ICHR DBT and DST. PhD degrees have been awarded this year to Dr Shivani and Dr Sandhya Rai of Zoology and Dr Sutapa Dutta of English department. Ms Mandakini Das of Commerce department has submitted her PhD thesis.

**Infrastructure**: It is the constant endeavour of the college to upgrade its infrastructure to meet ever growing demands for space and technological aids; in recent years we have created a bioinformatics lab, four computer labs and a state of the art seminar hall. This auditorium with its capacity of 750 seats is nearing completion. A vast basement under the stage is facilitating indoor sports and cultural rehearsals. A new Wi-Fi enabled computer lab with 75 computers, with optic fiber connectivity was inaugurated last month. A synthetic tennis court of international standards is just ready and has been facilitated by a grant from the Union Ministry for Sports.

**Visions and Mission**: Amidst a fast changing world, it is a constant challenge for an Institution of Higher Learning to define and update its vision. There is a growing confidence in the nation that India can aim to become a global knowledge super power and a simultaneous awareness that only the education sector can transform her demographic profile to advantage. We would like Gargi College to keep apace both with the nation's aspiration and its process of fulfilment. I see that the college has to concurrently address a dual objective: inclusive education for all as well as special grooming of potential leaders. A new initiative for the latter is underway. Our vast array of academic and extra curricular thrusts will be periodically reviewed and revised to ensure customized catering to diversity. Above all the values necessary for survival in an increasingly conflicting, competitive and insecure world will continue to inform all our activities.

A fixed curriculum can be harnessed to meet class room heterogeneity by imaginative teaching methodologies, but greater autonomy and empowerment for the teacher are definitely warranted. While there is an attempt at the national level to revamp higher education, there is an anxiety that the voice of the on-the-ground undergraduate teacher is being left out of the deliberations. To address this vacuum, Gargi College is proposing to bring out a volume of essays entitled **Quest for Excellence: Policy and Practice of Higher Education** in which Gargi pedagogues can express their experiences and visions.

I take this opportunity to thank the top leadership of the University of Delhi and the management of the College for their continuing guidance and support. To my faculty I am ever grateful for their love and for their very valuable suggestions in all domains. I record my appreciation for my administrative staff, who tirelessly race along by my side to meet the unceasing demands on infrastructure and administration. And my dear students, my stimulants and my tonic, I urge you to continue dreaming and continue striving to fulfill the dream and of course, always keep the Gargi flag flying high. May God bless you with success and sense of fulfillment.

Thank you all.

Meera Ramachandran

# GARGI COLLEGE GOVERNING BODY MEMBERS, 2010-11

(tenure till Feb 24, 2011)

Dr V. Mohini Giri Ms Anjali Malhotra

Prof Nargis Panchapakesan

Ms Usha Albuquerque Ms Aruna Makhan Ms Yasmin Kidwai Shri Pankaj Agarwal

Mr Gaurav Vivek Bhatnagar

Ms Monika Singhal

Prof. Sheela Srivastava (till Feb 26, 2011) Prof. Anand Prakash (from Feb 27, 2011)

Prof. Rani Gupta Dr Tara Natarajan Dr Sonali Ahuja

Dr Meera Ramachandran

Chairperson

Treasurer Member

Member

Member Member

Member Member

Member

Univ. Representative

Univ. Representative Univ. Representative

Teachers' Representative Teachers' Representative

Principal & Secretary

# STUDENTS' COUNCIL 2010-11

- 1. Shivna Jain
- Nupur Sarda
   Ira Rajeev
- Ira Rajeev
   Chandni Jha
- 5. Kriti Gupta
- 6. Tanushree Tangri
- Sarah Fatima
   Shilpi Bhatia
- 9. Yashbir Mehmi
- 10. Shaguna Kanwar
- 11. Rashi Ahuja

President

Vice President

Cultural Secretary

General Secretary

Treasurer

Commerce Representative

Arts Representative

Science Representative

Sports President

Proctor

Proctor

# Staff Advisors to the Students' Council

Mrs Usha Vaish

Dr Sweta Mishra

Dr Renu Aggarwal

# ACADEMIC ROLL OF HONOUR

This year 55 students were placed among top five positions in Delhi University or its South Campus.

The recipients of **Gold Medal** for standing First in University of Delhi are: Srijani Basu - BSc Microbiology (H) III Yr.

Prachi Jain - BSc Botany (H) III Yr.

Anju Sharma - BSc Life Science III Yr.

# Other First position holders in University of Delhi are:

Ashima-BBE I Yr.

Kritvi Kedia- BA (H) Applied Psychology II Yr.

Sai Shruti Kohli- BSc Microbiology (H) II Yr.

Sohini Deb - BSc Botany (H) I Yr.

# Second position holders in University of Delhi are:

Priyanka Gupta - BBE II Yr.

Ritika Vanjani - BBE I Yr.

Akanksha Jain - BA (H) Applied Psychology II Yr.

Shivali Saxena - BA (H) Applied Psychology I Yr.

Tanvi Kalra - BSc Microbiology (H) III Yr.

Vandana Garg - BSc Microbiology (H) III Yr.

Kritika Chaudhary - BSc Microbiology (H) I Yr.

# Other Position holders are the following:

Course	Year	Name	Position in Delhi Univ.	Position in South Campus
BCom (H)	ш	Sakshi Jain		Ш
BCom(Pass)	ш	Neha Singhal		II
BBE	ш	Neha Malhan		I
		Nishtha Tewari	III	III
		Abhilasha Madan	V	
BBE	I	Akshita Bhatia	III	III
		Palak Sethi	IV	
BA (H)Applied Psy	chology			
	Ш	Suvarna Vinod Menon	III	I
		Payal Chandra	IV	II
		Bhavika Sareen		III
	п	Annapurna Garg	III	III
	I	Masrat Wani	IV	III
M.A English	п	Swatie	IV	П
BA(H) Philosophy	I	Shagun Sawhney		Ш
BA(H) Pol Sci	ш	Dorjee Yangjom		II
BA(H) Pol Sci	п	Sarah Fatima		IV
BA(H) Sanskrit	п	Shruti		IV
	I	Kalpana		V
B.A PROG	ш	Ekta Kukreja		IV
BSc(H) Chemistry	п	Sapna Bansal		v
BSc(H) Micro	ш	Anupama Yadav	III	Ш
BSc(H) Micro	п	Poshmaal Dhar	III	III
	Company of the Compan	Apoorva Mehta	IV	NEEDEN.
BSc(H) Micro	I	Meenakshi Chawla	III	III
자 전		Priya Dagar	IV	

BSc(H) Physics	ш	Gurpreet Kaur Chahal	III
BSc(H) Physics	п	Richa Tripathi	IV
BSc(H) Zoology	п	Pooja Choubey	II
BSc(H) Zoology	п	Navneet Pannu	III
BSc(H) Botany	ш	Payal Khullar	п
BSc(H) Botany	п	Sapna	II
BSc(H) Botany	II	Monika Rajput	II
BSc(H) Botany	1	Surbhi Sharma	III
BSc Phy Sc	ш	Namrata Negi	Ī
	Ш	Santosh Chouhan	V
BSc Phy Sc	I	Elizabeth Zarina Jacob	IV
BSc Phy Sc	I	Shelly Mahajan	V
BSc Life Sc	ш	Shruti Jain	111
DOC DIE GC	***	Ashima Sharma	III V
	п	Sumedha Baranwal V	II
	***	Loveena Sehra	IV

# **FACULTY ACHIEVEMENTS**

### DEPARTMENT OF BOTANY

### Dr. Shashi Tyagi

Attended Symposium on Bioinformatics on February 2, 2011 at Pondicherry University and attended XXII BTISNET Coordinators meet at Pondicherry University.

#### Dr. Usha Prasad

Attended International Conference on "The next 10 years: A decade of Innovation, Advancement and Sustainability" organized by SATU President's Forum (of South East and South Asia and Taiwan Universities), October 2-4, 2010, held at National Cheng Kung University, Taiwan City, TAIWAN

#### Dr. Gita Mathur

Conducted an on-line workshop (10-Days duration) on Wiki Skills and Collaborative Development of e-resources in June (Workshop EL4C40 June 7-18, 2010). The workshop was jointly facilitated by Dr. Gita Mathur, Botany Department, Gargi College, from India and Ms. Patricia Schlicht, an educationist from Canada. The participants were sent an email with a tutorial everyday. Online help and a discussion group solved any problems they faced. The workshops were attended by 66 participants from 14 countries the world over.

#### Dr. Kiran Prabha

Participated in RGCON 2010 CME, International Conference on March 26, 2010 on Molecular Biology Techniques in Cancer Diagnosis and Treatment.

### Dr Aparajita Mohanty

## International publication

Verma N, Mohanty A, Lal A (2010) Pomegranate Genetic Resources and Germplasm Conservation: A Review. Fruit, Vegetable, Cereal Science and Biotechnology. 4 (Special issue 2): 120-125

# Chapter in Book

Mohanty A, Verma N, Chrungu-Kaula B (2010) New potential forage | fodder crops for India. In: Forages and Fodder. Singh AK, Khan MA, Subash N, Singh KM (eds), Daya Publishing House, Delhi, pp 45-50.

### Dr Shweta Vandana

Learned German as foreign language and passed the examination for German as a foreign language level A2 (European reference) with very good grade

Scholarship Award: Falling Walls Conference, November 6-8, Einstein Berlin Young Scholars Programme, 2010. This scholarship is awarded to outstanding young scientists from all over the world as a part of Falling Walls conference in Berlin, Germany.

### Dr Priyanka Pandey

Attended a four weeks orientation course at CPDHE, University of Delhi (November 17-December 15, 2010). Also presented a paper entitled "Mixed blessings of Green Revolution" in the course.

Dr Pardeep Kumar

International Young Investigators Award

Awarded Young Investigators symposium award by International Brain Research organization and Neuroendocrine Federation (IBRO/INF), at "Sixth International Meeting on Steroids and Nervous System, University of Torino, Torino, Italy on Feburary 19-23, 2011.

**Publications** 

**Pardeep Kumar,** Asia Taha, R.K.Kale, S.M.Cowsik and Najma Z. Baquer (2011) *Physiological and Biochemical effects of 17 beta estradiol in aging female rat brain* Experimental Gerontology (in press)

Najma Zaheer Baquer, **Pardeep Kumar**, Asia Taha, R.K. Kale, S.M.Cowsik and P.McLean (2011) *Metabolic and molecular action of Trigonella foenum-graecum (fenugreek) and trace metals in experimental diabetic tissues*. Journal of Biosciences (in press).

Chapter in Book

Pardeep Kumar, R.K.Kale and Najma Z. Baquer. (2011) Effect of Estradiol administration in normalizing age related neuronal parameters in female rats. In: Molecular mechanism of neurological and psychiatric disorders, Volume 1, Publication Cooperation, Comenius University Jessenius Faculty of Medicine in Martin Institute of Medical Biochemistry, Mala Hora 4, Martin 036 01 SLOVAKIA (in press).

Paper presentation

**Pardeep Kumar,** Asia Taha, R.K. Kale and N. Z. Baquer presented a paper on *Neuroprotective role* of 17â-estradiol administration on altered age related neuronal parameters in female rats, at Sixth International Meeting "Steroids and Nervous System. held in Villa Gualino, University of Torino, Torino, Italy on Feburary 19-23, 2011.

**Pardeep Kumar,** Asia Taha, R.K. Kale and N. Z. Baquer presented paper on Beneficial effects of *Trigonella foenum-greacum* and its combination with sodium orthovanadate on preventing metabolite abnormalities in heart, muscle and brain of alloxan diabetic rat. At 36th Annual Meeting of the International Society for Pediatric and Adolescent Diabetes. October 27 to 30, 2010, Buenos Aires, Argentina.

## DEPARTMENT OF COMMERCE

Ms Rajkumari

Attended the national Conference on *Issues in international trade during Globalization Era* on November 19–20, 2010, organized by Shri Ram College of Commerce, University of Delhi.

## Ms Mandakini Das

Submitted thesis for the award of degree of Ph.D in April 2010 at the Department of Commerce, Delhi School of Economics, University of Delhi. The topic of thesis is: The Relationship between Investors and Fund Managers – Implications for Mutual Fund Industry in India. The study was conducted under the supervision of Prof. K.V. Bhanu Murthy.

Co-Convenor of UGC sponsored seminar Globalization and Higher Education: Challenges and Opportunities, organized by the Department of Commerce, held on March 7, 2011 at Gargi College auditorium.

Ms Sheela Dubey

Contributed a chapter in the book on *Politics, Ethics & Social Responsibility*, Pearson Publication Convenor of the UGC sponsored seminar *Globalization and Higher Education – Opportunities and Challenges*. She was also a mentor for the Gargi Pathfinder Award.

### DEPARTMENT OF CHEMISTRY

Dr S. Bhanumati

S. Bhanumati, Shyam S. Shukla, Alka Shukla (2010), Are you ready for the Medi-Soup? Science

Reporter, 47(8), pp.14-15.

Gregory Sfaelos, Shyam, S.Shukla, Alka Shukla, S. Bhanumati (2010) Sorption of Phenol from aqueous solution by the use of organoclays and activated carbon. Nature Environment and Pollution Technology, 9(4), pp. 651–66.

Invited in the Brainstorming session to develop innovative activities in chemistry for the

International year of chemistry, 2011 handbook, during Dec 2010 By DST Vigyan Prasar

More than ten chemistry activities (S.Bhanumati and Charu Sharma) have already been

communicated for publication.

Several innovative experiments were demonstrated to the school children under the 'INSPIRE' programme held at the Amity Univesity during winters 2010 was an expert for selecting projects for Children Science Congress under the title VASUDHA 2010 with emphasis on the environment by Amity International schools co authored a chapter RESPONSE OF HIGHER PLANT BIODIVERSITY TO SO2 EXPOSURE in the book BIODIVERSITY: An OVERVIEW pages 221-227 authors- Vinita Katiyar and S.Bhanumati

Dr S. Bhanumati and Dr Chandana Mukherjee

Vigyan Prasar (Department of Science and Technology), invited our project on "Removal of Toxic Metals (Lead and Mercury) from water sample Using a Biogenic Adsorbent." to be published under chemistry activities. during the International year of Chemistry – 2011.

Department of Environmental Protection Bureau of Waste Management, (USA) Harrisburg, invited our paper on *Removal of Mercury from Aqueous System using an adsorbent from an uncommon Source* which was accepted for presentation at the 14<sup>th</sup> Annual Green Chemistry and Engineering Conference held at Washington DC during June, 2010.

Participated in the National Conference on Women, Environmental Education and Climate Change organized by All India Foundation for Peace and Disaster Management

held on May, 28 - 29, 2010 at the American Center, New Delhi.

**Green Chemistry Letters and Reviews.** Yale University (USA) invited us to review a manuscript entitled, "Removal of toxic dichlorophenol from water by sorption with chemically activated carbon of almond shells – a green approach" the paper was reviewed and modified.

#### Dr Indu Sidhwani

Invited to present some innovative Green experiments in 2<sup>nd</sup> Training workshop on Green Chemistry Education: Necessity of a sustainable future on Nov. 20, 2010 at Department of Chemistry, University of Delhi.

Co authored a paper entitled "Solventless one pot synthesis of copper (II) phthalocyanin complex: A green chemistry experiment" Journal of Chemical Education (Americal Chem Soc) 88(1), 86-87 (2011) member of organizing committee of International workshop on sustainability and water quality (IWSWQ), held on 17-20 January 2011, organized by The Green Network centre, Department of Chemistry, University of Delhi and Hosted by Global Innovative Imperatives, USA.

# **DEPARTMENT OF ELEMENTARY EDUCATION**

#### Ms Prachi Kalra

Coordinator of the Internship Moderation Board set up by the Department of Education (CIE), University of Delhi convener of the ELT papers for preparing Curriculum for Elementary Teacher Education through RRCEE-DIET Curriculum Renewal Programme

#### Ms Sumanlata

Presented papers on Corporal Punishment in Indian Schools: Meeting the Challenges and Faulty Examination System and Medium of Instruction in India – Impact on Life Chances of Children in the International Conference on Education and New Learning Technologies at Barcelona (Spain).

Published review of the book, Educating the 'Right' Way: Markets, Standards, God, and Inequality by

Michael Apple in Contemporary Education Dialogue, Vol. 7:2 July 2010

Presented a paper *Unwritten Curriculum and the Dignity of the Child* at a seminar organized by the Parents' Forum for Meaningful Education.

#### Ms Anuradha Wadhera Kumar

Organised a one-day workshop with Sanjivini on "How to build healthy relationships" Organised a four-day workshop on "Demystifying sexuality" for II year students

Ms Rashi Mukhopadhyay

Co-Convener of Pedagogy Across Curriculum—Paper for Curriculum of Elementary Teacher Education through RRCEE-DIET Curriculum Renewal Programme organised two one-day workshops with Mirambika school on physical education in schools. Attended a national seminar on, "Childhood culture and development" organised by human development and childhood studies

### Ms Pratyasha Sahoo

Co-authored a chapter in an edited book

Felicity Armstrong and **Pratyasha Sahoo** (2011) Disability, Policy and Education: Contrasting Perspectives from India and England. In: Education and Social Justice in the Era of Globalisation – India and the UK, Marie Lall and Geetha B.Nambissan (eds), Routledge Publication.

Member of the CESI (Comparative Education Society of India) in 2010 and the ISS (Indian

Sociological Society) in 2011.

# DEPARTMENT OF ECONOMICS

Dr Atreyi Majumdar

Invited to speak on *Poverty Issues and Perspective* on March 17, 2010 at the UGC Academic Staff College, Jawaharlal Nehru University, New Delhi.

Invited to speak on Poverty: the Genealogy of the Debate on April 12, 2010 at the UGC Academic

Staff College, Jawaharlal Nehru University, New Delhi.

Invited to speak on Perceiving Poverty on September 30, 2010 at the UGC Academic Staff College,

Jawaharlal Nehru University, New Delhi.

Presented a paper titled Socio-Economic Implementation of International Movement of Freeman Resources with Special Reference to a Case Study of Professional Indian Immigrants in the UK in the international conference "Taping the transnational brains: Skilled mobilities and development," Utreckt, the Netherlands, December 16–17, 2010.

Invited to access the "Micro - Teaching Attempts of Participants in the Orientation Course" in

the UGC Academic Staff College, JNU, New Delhi, February 8, 2011.

Invited to speak on Esimates of Poverty in India: A Critical Evaluation, UGC Academic Staff College, INU, New Delhi, February 17, 2011.

### DEPARTMENT OF ENGLISH

Dr Radha Chakravarty

Co-edited (with Fakrul Alam) *The Essential Tagore*, a major anthology of Tagore's writings, published in USA and UK by Harvard University Press, and in India by Visva-Bharati. Introduction by Amit Chaudhuri; cover blurb by Amartya Sen.

Guest-edited a special issue on translation for the journal *The Book Review* (October 2010) presented a paper on "The Feminine in Tagore's Novels" at a conference on "The Feminine in the

Tagorean Oeuvre" at the Tagore Centre, Kolkata, July 2010.

Dialogue with Amartya Sen on "Rabindranath Tagore in the 21st Century", Indian Cultural Centre,

Bangkok (Thailand), October 2010.

Presented a paper titled "In Search of a Voice: Translating Tagore" at Kamla Nehru College, New

Delhi, Februrary 7, 2011.

Presented a paper titled "Bodymaps: Stories by South Asian Women" at an international conference on "Postfeminist Postmortems", organized by the Dept. of English, University of Delhi. February 16, 2011.

Organized an international conference on "The English Writings of Tagore", jointly hosted by Sahitya Akademi and Maharaja's College in Cochin. Presented a paper on "Tagore's Short Stories in English". February 25-26, 2011.

Presented a paper on "Gender in Tagore's Writings" at an international conference organized by the India International Centre, New Delhi, March 22, 2011.

Interviews

January 2011: "Beyond Headlines: South Asian Feminisms": TV Southasia interview about the anthology Writing Feminism: South Asian Voices, edited by Radha Chakravarty and Selina Hossain.

February 2011: Interviewed by Austrian Broadcasting Corporation for major programme on Tagore.

Appointed member of National Advisory Council for Tagore's 150th birth anniversary celebrations worldwide.

Dr Anjana Neira Dev

Appointed fellow (on deputation) to the Institute of Lifelong Learning, University of Delhi from July 2010.

Participation in seminars and workshops, presentation of papers and extension activities Conducted a writing workshop for the Creative Writing and Business English students of Aditi Mahavidyalaya, Delhi University on March 3, 2011

Made a presentation on 'Mapping English Poetry' on December 10, 2010, at the OR-64 Orientation

Programme organised by CPDHE-ILLL Delhi University

Made a presentation on 'An Empowering and Enriching Educational Experience' in the session on "Working with Stakeholders" at the National Workshop for Young Leaders, organised by the Liberal Youth Forum at the Global Arts Village, Delhi; on October 22, 2010.

Presented a paper on 'Studying and Living in Delhi: Issues of Affection and Disaffection' at a workshop on "Education among the Indigenous Peoples: Addressing Issues of Content, Access and Structures" organised by the National Institute of Advanced Studies Bangalore, on September 28 and 29, 2010.

Presented a paper titled 'CATE: Implications for Learning and Testing' at the CELC Symposium on "Global Perspectives, Local Initiatives: Reflections and Practices in ELT", organised by the Centre for English Language Communication, National University of Singapore, May 26-28, 2010.

Participated in the ICT (Tier II) Workshop for Capacity Building of Delhi University Faculty,

organised by ILLL Delhi University, from April 12-16, 2010.

Organised a Junior and an Adult Scrabble Competition at the Delhi Gymkhana Club in April-May 2010.

Member, Readers' Panel, Delhi Gymkhana Club Library: 2010 - 2011

**Publications** 

"Transacting the chasm between the stasis and change in an hour". Fortell Issue No. 20, January 2011, pages 8-10.

"Freedom in a Box", India Today Woman, January 14, 2011.

"The Parabolic Journey of the Ghazal between East and West: Agha Shahid Ali's English Ghazals" with Syamala Kallury. The International Journal of the Humanities. Volume 8, Number 3, 2010.

Ms Shatarupa Sinha

Attended a Refresher Course in Comparative Literature at the Academic Staff College, Jamia Millia Islamia from July 22–August 11, 2010.

Attended ICT Workshop for Capacity Building organized by ILLL, University of Delhi from April 12–16, 2010.

Organized a lecture on Censorship and Creativity by Dr. Christopher Lingle for students of Creative Writing in English and B.A. (Program) students of Language, Literature and Culture on February 7, 2011.

Organized a workshop on Writing Fiction by Sangeeta Mall for students of Creative Writing in English (BA Programme) on February 14, 2011.

Working as part-time lesson writer for Language, Literature and Culture Course (BA Programme) at ILLL, University of Delhi, South Campus.

Dr Sutapa Dutta

Awarded PhD from JNU, N.Delhi, for her Thesis on Construction of National Identity in Early English Fiction.

Delivered a lecture on *The Baul Singers of Bengal* at the Literary Festival in Hansraj College. University of Delhi.

Ms Nzanmongi Patton

Invited as an expert for the Literature-Culture specialization (2nd year curriculum) of the MA program in Women's and Gender Studies, being developed by the School of Gender and Development Studies, IGNOU on August 13, 2010.

Dr. Aneeta Rajendran

Presented Paper on "The Word is So Raw It Bleeds" at the one-day International workshop "Enriched Relations: Cultural Diplomacy in Australian-Indian Relations, Past, Present and Prospective" December 2, 2010, New Delhi.

"Normative Matrimonies, Queer Assaults," at the International Seminar "In the Name of Honour: A Dialogue on Androcentric Matrimonial Practices and Women's Subjugation in South Asia," February

16-18, 2011, New Delhi.

Ms Kanchi Vashist Arora

"Mariama Ba: (Re)-Creating, (Re)-Membering Quiescent Selves." in an anthology titled African Women Novelists: Re-Imaging Gender, edited by Mala Pandurang and Anke Bartels. Published by Pencraft International New Delhi, 2010.

# DEPARTMENT OF GERMAN

Ms Rima Chauhan

Attended a workshop to evaluate a new German text book – Studio D for introducing it for the beginners level in Indian Universities on Saturday, October 16, 2010 at JNU, Academic Staff College New Delhi.

Attended a workshop to discuss critically the various theories of translation with Dr. Radesgundi Stoleze at the Department of Germanic and Romance Studies, Arts faculty, University of Delhi in February, 2011.

### DEPARTMENT OF HINDI

Dr. Swati Shweta

Published an article with a critical review of Shri Govind Mishra's best selling novel *Dhool Paudhon Per* in January issue in the journal "Dastavez", ank 126.

Presented a paper on Hindi ki bahuayami prasangikta at UGC sponsored National Seminar held at

B.B.K. D.A.V. College for women, Amritsar on April 24, 2010.

Paper on Vishwachetna Ke Nirman Mein Tulnatmak Sahitya Ki Bhumika has been accepted in an international seminar held at Andhra University, Vishakhapatnam from February 24–26, 2011.

Two poems named "Maryada" and "Dard" have been published in the July – Sept 2010 issue of Hindi magazine "Shabd – Sarokar"

### **DEPARTMENT OF HISTORY**

Dr Manju Shree Singh

Presented a paper on Spatial Aspects of Relief and Rehabilitation in Delhi. Chapter in book on 'History of Europe' published by Hindi Madhyam Karyalaya.

### Dr. Meenakshi Jain

Wrote a book "The India they saw: Foreign accounts of India from the Eighteenth to Nineteenth Century"; 3 VOLs. (in Press)

### Ms Deeksha Bhardwaj

Wrote five chapters, for the distance learning mode, under the auspices of the National Mission of Education (NME) and Institute of Life Long Learning (ILLL), University of Delhi. These were on the following topics:

- 1) The Neolithic Cultures of the Indian Subcontinent
- 2) The Chalcolithic Cultures
- 3) The Harappan Civilization: Origins, Distribution, Town Planning and Economy, coauthored with Prof. Nayanjot Lahiri
- The Harappan Civilization: Society, Religion, Script, Art & Craft, Decline and Post-Harappan cultures
- 5) North India: The Archaeological Picture (c. 1500-600 BC)

#### Dr. Alka Saikia

Presented a paper on "Roots of Rice: Rice Culture in North-East India and South East Asia", in the international symposium on Inter Cultural Dialogue between North – East India and South – East Asia at India Gandhi National Centre for the Arts, New Delhi.

### DEPARTMENT OF MICROBIOLOGY

## Dr. Surabhi Shrivastava

Attended an Indo-Swiss collaboration in Biotechnology (ISCB), International Conference "Recent trends in Developing Bioremediation Strategies for hexachlorocyclo hexane (HCH) and other Chlorinated contaminants" on Feb. 9-11th, 2011 organized by department of Zoology, University of Delhi in association with Department of Biotechnology (DBT) & Swiss Agency for development and Cooperation (SDC).

Supervising project on "Biodeterioration of chalk by Aspergillus sp, under the star project Scheme awarded to college.

## Dr. Rekha Gupta

Attended an Indo-Swiss collaboration in Biotechnology (ISCB), International Conference "Recent trends in Developing Bioremediation Strategies for hexachlorocyclo hexane (HCH) and other Chlorinated contaminants" on Feb. 9-11th, 2011organized by department of Zoology, University of Delhi in association with Department of Biotechnology (DBT) & Swiss Agency for development

and Cooperation (SDC).

Supervising project on "Biodeterioration of chalk by Aspergillus sp, under the star project Scheme awarded to college.

#### Dr. Kavita Vasdev

Continuing Research work on a Major research project sanctioned by UGC.

Communicated Research Paper for publication in the International Journal of Environment and Waste Management 2010.

Reviewed Research paper entititled "Isolation and molecular characterization of *Pseudomonas aeruginosa* 1001 for pentachlorophenol degradation from tannery effluent" for International Journal bioremediation, published by Taylor and Francis USA.

Attended Trends in Biochemistry 2010-National forum to discuss with a difference, Frontier areas and Emerging concepts in Biochemistry and Biotechnology, Organized by Deptt. Of Biochemistry, Venkateshwara College and School of Biotechnology, J.N.U., New DELHI, Nov.12-13, 2010, held at Venkateshwara College, New Delhi.

Participated in three day International conference, RGCON- 2011 CME: "Molecular biology of cancer:recent trends" 4-6 February, 2011; organized by Rajiv Gandhi Cancer Institute and Research Centre, held at India Habitat Centre.

#### Dr. Shashi Chawla

Attended an Indo-Swiss collaboration in Biotechnology (ISCB), International Conference "Recent trends in Developing Bioremediation Strategies for hexachlorocyclo hexane (HCH) and other Chlorinated contaminants" on Feb. 9-11th, 2011organized by department of Zoology, University of Delhi in association with Department of Biotechnology (DBT) & Swiss Agency for development and Cooperation (SDC).

Attended (along with students) a CME Programme on "Molecular Biology of Cancer" at India Habitat Centre, organized by Rajiv Gandhi Cancer Institute on Feb 4, 2011.

## DEPARTMENT OF PHILOSOPHY

### Dr Deepika Chatterjee

Delivered a Three Hour lecture on 'Indian Culture, Religion and Philosophy' to a group of 49 international students of middle and senior level managers pursuing masters degree on Human Resource Planning and Development, conducted by Institute of Applied Manpower Research (funded by govt. of India), March 2010.

Attended and participated in An International Conference on 'Understanding Schopenhauer through the Prism of Indian Culture', March 2010, JNU.

#### Dr. Rekha Navneet

Presented a paper on 'Love and Madness' in Plato's Phaedrus at a Global conference held by Interdisciplinary.net, between September 14 and 16, 2010 at Oriel College, Oxford.

Paper on 'Abstract Universality and Ethics of Duty vs Limited Universality and Ethics of Care'

published in JICPR, Vol XXVI, No. 2, Jan, 2011.

Resource person for Philosophy at Orientation Program (64) conducted by CPDHE at ILLL on Dec 8, 2010

#### Dr Pallavi Vaid

Participated in the N.K. Sen Memorial Lecture on 'Necessary Evil' by Prof. Vinit Haksar, March 22, 2010, at Department of Philosophy, Delhi University.

Attended the International Conference on 'Understanding Schopenhauer through the prism of Indian Culture: Philosophy, Religion and Sanskrit Literature, March 4 – 5, 2010

## DEPARTMENT OF PHYSICS

#### Dr Indu Datt

Attended a 3-day Joint Academics Lecture Workshop on Frontiers in Physics at University of Delhi, conducted jointly by Indian Academy of Sciences, Bangalore, INSA, New Delhi and National Academy of Sciences, Allahabad.

#### Dr. Alka Garg

Member of organizing committee of summer school (2010) for science students under star college scheme.

Organized one day workshop on introduction to optical fiber communication along with Dr. Nisha Gupta.

Paper entitled 'Growth and study of optical characterization of polycrystalline and single crystals of Cadmium iodide' is accepted for poster presentation in the International Conference ASCA.

Guided four students Of Third Year Physics (H) for doing summer projects at research laboratory of Physics Department . High Temperature Furnace brought under Star College Grant has been used to perform experiments on Layered Compounds.

Attended "Three day Workshop on Frontiers of Physics" at South Campus, DU.

### Dr Vandna Luthra

Award of Ph.D Thesis to one student under joint-supervision on "Synthesis and Characterization of PZT based ceramics and Thin Films".

Reviewer with international journals of repute.

Invited to attend in US India Conclave: "Partnership for Innovation - Imperative for Growth and Employment in Both Economies" held at Federation House, N. Delhi.

Participation in EU-India workshop cum school from Nov 1-4 2011 held at Indian Habitat Centre, Lodhi Road.

Arranged and accompanied students for CSIR Technofest during Trade Fair. A group of 6 students participated. 4 qualified for the 2<sup>nd</sup> round and one student out of these (Kritika, Physics (H) 2<sup>nd</sup> year) won the first position in 2<sup>nd</sup> round.

Arranged a visit of Physics (H) and Physical Science students to Inter University Accelerator Centre (IUAC) for the research facilities available at the institute cum lecture by eminent speakers.

Summer workshop: Conducted lecture and practical session on conducting polymers in summer school for science students in June-July 2010.

## International Publications

Anupama Sachdeva, Mahesh Gupta, **Vandna Luthra** and R. P. Tandon (2011). *Phase evolution studies of sol-gel derived lead zirconate titanate (PZT) nano powder using x-ray photoelectron spectroscopy and x-ray diffraction studies*. App. Phy. A: Material Science & Processing (accepted).

H.C. Gupta, Archana and Vandna Luthra (2010) A lattice dynamical investigation of the Raman and the infrared wavenumbers of SBT(SrBi<sub>2</sub>Ta<sub>2</sub>O<sub>9</sub>) Journal of Molecular Structure, 984 (1-3): 204-08.

Anupama Sachdeva, Prikshit Gautam, **Vandna Luthra**, R. P. Tandon (2010) Structural and Electrical Properties of Lead Zirconate Titanate 0-3 composite films. Integrated Ferroelectrics 122: 1 134-143.

Anupama Sachdeva, **Vandna Luthra**, Prikshit Gautam, R. P. Tandon (2010) *Dielectric and ferroelectric studies on sol-gel derived calcium modified lead zirconate titanate ceramics*, Integrated Ferroelectrics, 22: 74-82.

Manju Arora, Anupama Sachdeva, Vandna Luthra, R.P. Tandon, R.P. Pant Sol-gel Derived Nanocrystalline Lanthanum Doped Lead Zirconate Titanate Thin Films Studied for Solitary Waves Propagation, Integrated Ferroelectrics (accepted in 2010).

# DEPARTMENT OF POLITICAL SCIENCE

### Dr Manisha Priyam

Served as an Expert Analyst on Bihar Elections 2010 for English Channels CNN-IBN and TIMES NOW and Hindi Channels STAR News and IBN 7, October 2010.

- Expert Analyst for TIMES NOW, Sri Krishna Committee Report on new state of Telengana, Ian 2011.
- News Magazine Article Governance Now "Cash is kinder than Kind", May 16-31, 201, pp 40-43
- News Magazine Article Ekal Prayas "A New Right for India's Needy Children", May June 2010, pp 40-43.
- Indian Express News Paper Op.Ed. "All Roads Lead to the Future: Stories from Women who gave Nitish his Victory", November 26, 2010
- Indian Express News Paper Op.Ed. "The Demands of Development: Jharkhand Panchayat Elections Extended the Bihar Lesson", January 5, 2011.
- Member Advisory Group of the Planning Commission and Delhi Government on Social Protection Programmes of Delhi Government.

#### Articles in Hindi

- 1 Prabhat Khabar News Paper Op.Ed., "Is Baar Ka Chunav Khaas Bhi Alag Bhi", October 5, 2010
- 2 Prabhat Khabar News Paper Op. Ed., "Mahila Bhaagidari Par Chup Hain Rajneetik Dal", November 8, 2010
- 3 Prabhat Khabar News Paper Op.Ed., "Mahila Matdataaon Ne Nitish Ka Saath Diya", 21st November, 2010
- 4 Hindustan "Bihar Chunaav Aur Haashiye Par Khadi Mahilayein" November 25, 2010.

### Dr. Sweta Mishra

Contributed two chapters: (a) Democratisation, Decentralisation and Social Security; and (b) Citizens, Policy and Administration, in an edited book "Administration and Public Policy", Published by Orient Blackswan, New Delhi, 2010.

Reviewed a book titled "Public Administration in the Globalization Era: The New Public

Management Perspective by Uma Medury, published by Orient Blackswan, in The Indian Journal of Public Administration, Vol. LVI, No. 4, October – December, 2010.

Coordinated the 62nd Orientation Programme conducted by CPDHE, University of Delhi, March 2-30, 2010.

#### DEPARTMENT OF PSYCHOLOGY

Dr Sangeeta Bhatia

Sangeeta Bhatia and Shohag Dey (2011). Gender differences in Depression: The role of daily hassles, personal mastery, coping and social support. Journal of the Indian Academy of Applied Psychology, 37: 85-94.

Sangeeta Bhatia, Kritvi Kedia and Shreya Dutt presented paper on 'Sibling relationships in Adolescence: Self-esteem and well-being' at the International Conference on Mind, Culture and Human Activities: Psychological Sciences in Twenty First Century, 12-15 Dec, (2010) JNU, New Delhi, Organized by National Academy of Psychology.

#### Dr Preeti Pant

Contributed two chapters for the 'Course in Basic Competencies, School of Vocational Education and Training, IGNOU:

- 1. Personality Development,
- 2. Management skills

Ms. Poonam Phogat

Submitted her thesis entitled "Development of an intervention programme of life skills for street children" to University Of Delhi, for the award of Ph D, supervised by Dr. Veena Tucker.

## DEPARTMENT OF ZOOLOGY

### Dr. Aruna Mohan

Resource person (Biology) in Teachers Empowerment program conducetd by IGNOU and SCERT. Preparation of Teachers' teaching manual for classes – XI & XII Biology (SCERT).

Resource person for Teachers' training Program on teachers handling Classes – VI, VII, VIII Science (SCERT).

Resource person for the preparation of AHE - computer based exam

IGNOU - Live telecast on Animal Physiology topics

ILLL - e- lesson recording on Animal Physiology topics

Moderator for: IGNOU- AHE, FST, LSE - 10

ILLL- Quizzes & e -lessons

DU - Zoology question paper

Coordinator of Add-on Course-Environment Conservation

Arranged visits to

To Vrindavan (Save Yamuna)

To Asola Wild Life Century

Attended conferences on Good teaching practice (21st, 22nd Feb 2011) and Ecology and

Environmental management at Sri Venkateswara College (24th, 25th, 26th Feb, 2011)

#### Dr Neelam Sachdeva

Convener for Orientation Program "OR 62" for Delhi University and college teachers held at CPHDE, University of Delhi, 2nd Mar -30th Mar 2010. The program was highly appreciated by the University.

Attended the Indo-Swiss collaboration in Biotechnology (ISCB), International Conference "Recent trends in Developing Bioremediation Strategies for hexachlorocyclo hexane (HCH) and other Chlorinated contaminants" on Feb. 9-11th, 2011organized by department of Zoology, University of Delhi in association with Department of Biotechnology (DBT) & Swiss Agency for Development and Cooperation (SDC).

### Dr Paramjit Khera

1. Attended a two day workshop on Basic Drosophila Genetics, November 13-14 2010, organized

by Department of Zoology, University of Delhi.

2. Participated in Indo-Swiss collaboration in Biotechnology (ISCB), International Conference "Recent trends in Developing Bioremediation Strategies for hexachlorocyclo hexane (HCH) and other Chlorinated contaminants" on Feb. 9-11th, 2011organized by department of Zoology, University of Delhi in association with Department of Biotechnology (DBT) & Swiss Agency for Development and Cooperation (SDC).

#### Dr Poonam Sharma

Participated in the Orientation Course, OR62 sponsored by UGC-ASC, conducted by the Institute of Life Long Learning (ILLL) and Centre For Professional Development In Higher Education (CPDHE), University of Delhi, Delhi-110007, March 2-30, 2010.

Member of the Working Committee involved in framing of revised syllabi for the Semester courses in B.Sc. Zoology (Hons) and B.Sc. Life Sciences introduced at the Undergraduate level.

Participated in The 4th Virtual Training Workshop on Bioinformatics, organized by Asian Bioinformatics Research and Education Network (ABREN), sponsored by Kyushu Institute of Technology (KIT), Fukuoka, Japan and Advanced Technology Institute (ATI), Saitama, Japan, from September 25- December 10, 2010.

#### Dr Simran Jit

Poster presentation on Assessment of HCH (hexachlorocyclohexane) & it's metabolites contamination from the last lindane production plant operating in India in the Indo-Swiss International Conference "Recent Trends in Developing Bioremediation Strategies for Hexachlorocyclohexane (HCH) & Other Chlorinated Contaminants" held in University of Delhi, February 9-11, 2011.

Undertook 3-day training for B. Sc. Life Sciences paper: Food, Nutrition and Health (LSPP 203)

from 10-12th February, 2011in Lady Irwin College.

#### Dr Shivani

Ph.D viva held in February 2011 at Department of Zoology, University of Delhi on the topic, 'Studies on soil health of Himachal using 16SrRNA gene, nifH gene and soil enzymes' under the supervision of Dr. D. K. Singh.

Poster presentation on "Usage of urea, corncob and Azotobacter as amendment and their impact on bacterial community, soil enzymes and maize plant in soil microcosm" in Indo-Swiss Collaboration in Biotechnology (ISCB) International conference on the topic "Recent trends in Developing Bioremediation Strategies for Hexachlorohexane (HCH) and other Chlorinated contaminants" held in University of Delhi, February 9-11, 2011.

#### Dr Sandhya Rai

Awarded Ph.D. for thesis "Evaluation of *nifH* as biomarker for Nitrogen fixing potential in soil using metagenomics", submitted under the supervision of Dr. Dileep K. Singh at Department of Zoology, University of Delhi, Delhi-10007.

Sandhya Rai, Dileep K Singh, K Annapurna. (2010). *Dynamics of soil microbial community structure and activity during the cropping period of cotton*. In: Gilkes RJ, Prakongkep N, editors. Proceedings of the 19th World Congress of Soil Science; Soil Solutions for a Changing World; ISBN 978-0-646-53783-2; Published on DVD; http://www.iuss.org; Symposium 4.1.1; Valuing the soil's natural capital; 2010 Aug 1-6. Brisbane, Australia: IUSS; 2010, pp. 5-8.

Reviewed Manuscript entitled "Effect of Polyethylene Mulching on the Spatial Variability of Soil Physical Properties and Growth Parameters of Taro (Colocasia esculantum)" was reviewed for "Journal of Horticulture and Forestry".

Attended Indo-Swiss collaboration in Biotechnology (ISCB) International Conference "Recent trends in developing bioremediation strategies for Hexachlorocyclohexane (HCH) & other chlorinated contaminants": February 9-11, 2011.

## Achievement of Non-academic Staff

Mr AB MuthuRaman (SPA) has completed MA Public Administration from IGNOU

# ACADEMIC ACHIEVEMENTS DURING ANNUAL EXAMINATION 2010

Statement of result for Science Courses

COURSE	Year Students	Total No. of Division	I Division	П	Pass %
B.Sc.(H)					
BOTANY					
	I	39	16	4	89.74
	П	28	11	13	100.00
	Ш	12	7	5	100.00
CHEMISTRY					
	I	50	14	27	98.00
	II	11	11	0	100.00
	Ш	17	11	6	100.00
MICROBIOLOGY					
	I	17	12	4	94.12
	П	14	14	0	100.00
	ш	19	18	1	100.00
PHYSICS					
	I	44	18	6	81.82
	П	15	11	4	100.00
	Ш	10	9	1	100.00
ZOOLOGY					
	1	41	11	12	87.80
	П	28	22	4	96.43
	Ш	24	13	9	100.00
B.Sc.(PROG.)LIFE.					
Variation Variation of the Control o	I	55	8	22	92.73
	П	40	20	17	95.00
	Ш	38	26	7	100.00
B.Sc.(PROG.)PHY.					
	I	44	13	13	88.64
	П	20	2	5	75.00
	Ш	- 14	7	3	100.0

Statement of results	for B.A.(Hons) and B.A. Program
----------------------	---------------------------------

COURSE	Year Students	Total No. of Division	I Division	п	Pass %
A DDDDGVGLIGI GG					
APP.PSYCHOLOGY					
	I	19	17	2	100.00
	П	22	20	1	100.00
	Ш	28	14	7	92.86
ENGLISH					
	I	37	1	14	100.00
	П	25	1 0 1	9	96.00
	Ш	20	1	9	100.00
HINDI					
	I	42	2	18	92.86
	п	29	0	8	89.66
CONTRACTOR AND AND AND A	Ш	23	9	12	100.00
HISTORY					
	I	36	0	11	80.56
	П	24	0 3 1	9	87.50
	Ш	23	1	15	100.00
PHILOSOPHY					
	I	25	7	5	84.00
	П	11	2		90.91
	Ш	12	2 2	8 5	100.00
POL.SCIENCE					
	I	76	3	16	94.74
	П	44	3 0 4	24	93.18
	Ш	40	4	28	100.00
SANSKRIT					
	I	26	1	6	69.23
	П	9	2		88.89
	Ш	4	1	1 2	100.00
B.A.(PASS)					
	I	118	30	3	100.00
	П	113	24	3 3 3	100.00
	Ш	80	24	3	100.00

# $Statement\ of\ result\ for\ B.B.E./\ B.El. Ed\ and\ Commerce\ Courses$

COURSE	Year Students	Total No. of Division	I Division	П	Pass %
B.BE.					
Kill Mill	I	33	29	28	94.92
	П	28	17	35	98.23
	Ш	27	30	39	100.00
B.COM(PASS)					
N	I	141	17	54	97.16
	П	86	32	24	94.19
	Ш	83	51	30	100.00
B.COM(HONS)					
	1	100	51	24	91.00
	П	68	48	12	97.06
	Ш	95	73	30	100.00
B.EL.ED.					
And I have been been been been been been been be	I	36	19	2	72.22
	II	26	16	2 5 1	96.15
	Ш	19	18	1	100.00
	IV	23	22	1	100.00
Statement of result fo	r Post Gradua	te Courses			
COURSE	Year Students	Total No. of Division	I Division	п	Pass %
M.A.(ENGLISH)					AVERAVE A
	I	12	2 2	10	100.00
	П	6	2	4	100.00
M.A.(POL.SCIENCE)					10 22
	I	11	0	2	100.00
	П	5	0	1	100.00
M.Sc(CHEM.)					
TVIII CTILITYII)					
Wind Control	I II	2 1	1	1	100.00 100.00

## BEYOND THE CURRICULUM

## **DEPARTMENTAL EVENTS**

#### **DEPARTMENT OF BOTANY**

Faculty Advisors: Dr Priyanka Pandey and Dr Judith Lesian

Gargi College Botanical Society was inaugurated in last week of August, 2010. The annual botanical intercollege festival *Ficus* was held on February 2, 2011. Dr Shailendra Goel from Department of Botany, University of Delhi delivered a lecture on the interesting topic "Apomixis in plants". A range of competitions were held and students from North campus as well as South campus colleges participated in Salad making, Botanical Rangoli, Botanical Puzzle etc.

#### **DEPARTMENT OF CHEMISTRY**

Faculty Advisor: Dr Uttara Dutta, Dr Renu Aggarwal

Rasgandhayan the Chemical Society of Department of Chemistry, had its inaugural lecture on September 16, 2010 by Prof. N.R. Jagannathan of AIIMS, titled "Exploring the human body my MRI". The annual inter-college festival Chem-Aura was jointly hosted with Zenith, the B.Sc(Prog.) society on Feb. 25, 2011.

#### DEPARTMENT OF COMMERCE

Faculty Advisors: Ms Mandakini Das, Ms Ramanbir Bindra, Mrs Sheela Dubey, Ms Chitra Rajora

The commerce Union has been successful in its endeavour to help students achieve beyond the common. The seminar conducted on 1st September 2010 by The Chopras on Global Education Options, was extremely enriching for the students. The seminar enlightened the students about the job prospects in fields like business administration, finance and accounting, etc. The students were also informed about the various competitive examinations (such as CAT, GRE, GMAT, IELTS and TOEFL), the validity of the scores and their acceptability by different universities.

Several mock personal interview and group discussion sessions were also conducted by T.I.M.E., a pioneer in this field. A resume making session was also conducted by SOIL this year. Students were given a well structured format of resume to be used by them for future reference. The final year students of B.Com (H) along with their faculty members visited the campus of O.P. Jindal Global University to attend a seminar. In the month of February, a seminar was conducted by I.M.S. to enlighten the students about the various career options available after graduation.

On March 7, 2011 the college hosted the much awaited and prestigious U.G.C. sponsored seminar on Globalization and Higher Education: Challenges and Opportunities on March 7, 2011. The Chief Guest for this event was Dr D. Purandeswari, Honourable Minister of State for Human Resource and Development and the Guest of Honour was Prof Vivek Suneja, Pro- Vice Chancellor of Delhi University. The 23<sup>rd</sup> special edition of Comascent, the Newsletter of the commerce department was released by the Chief Guest Dr D. Purandeswari on this occasion. The inaugural session was followed by a panel of speakers comprising Prof. Arindam Chaudhri, Dean, IIPM, Ms Kavita Singh, CEO, Futureworks Consulting and Prof C. Rajkumar, Vice Chancellor, OP Jindal Global University. The

session was chaired by Mr HR Venkatesh Rao, Senior Anchor-News Editor, CNN-IBN. An interactive

session between the alumni and the participants was also held.

The commerce Union has been actively been involved with the placement cell throughout the year. Several commerce students were recruited through campus recruitments in well reputed companies like Google, Deloitte, KPMG, EvalueServe and Capital I.Q.

# DEPARTMENT OF ELEMENTARY EDUCATION

Faculty Advisor: Dr. Jyoti Raina Anand

The Department of Elementary Education organised a number of lectures, workshops, field visits, movie screenings and other activities.

The report on the proceedings of the panel discussion 'Evaluation in Schools: Issues, Challenges

and Trends' was brought out by the department.

The third year students visited the Sri Bhuwenashwari Ashram, a centre for alternative schooling, in district Tehri Garhwal in Uttarakhand. They spent five days immersed in the school and were involved in various teaching learning activities with students. The school organised a Nature walk, a workshop on teaching mathematics and meditation for our students. Students (II Year) attended a one-day workshop with Sanjivini on "How to build healthy relationships"

Students of II year attended a four-day workshop on "Demystifying sexuality". Two one-day workshops on physical education in schools were organised for II year students with Mirambika

school.

Students also attended a play titled 'Bhasmasur' by the theatre group ANANT at IHC and participated in a discussion later to focus on the use of story-telling in the classroom.

A talk on District Primary Education Programme for III year students by Dr Shalini Yadav was organised.

## DEPARTMENT OF ENGLISH

Faculty Advisor: Ms Shatarupa Sinha (Convener), Dr Radha Chakravarty, Ms Arunima Das, Dr Aneeta Rajendran, Ms Kanchi Arora

The English Literary Society will organize the annual literary inter-college festival Literatti on March 30, 2011 on 'The Anti-heroes through the Ages'. The event will include lectures by eminent

speakers, students' paper presentations, literary quiz and creative writing.

The English Literary Society has been organizing a series of lectures for students. The first lecture, on Joseph Conrad's Heart of Darkness by Anjana Srivastava was held on January 22, 2011. On March 16, a lecture on William Shakespeare's 'As You Like it' was organized.

# DEPARTMENT OF HINDI (Hindi Sahitya Parishad)

Faculty Advisor: Dr. Shrinivas Tyagi

हिन्दी साहित्य परिषद

संयोजक - डॉ श्रीनिवास त्यागी

हिन्दी साहित्य परिषद ने शैक्षिक सत्र 2010-11 के प्रारंभ में ही 'परिषद' का चुनाव करवाया, जिसमें अध्यक्ष - कोमल (ततीय वर्ष)

सचिव - निकिता बलहारा (द्वितीय वर्ष)

कोषाध्यक्ष - संध्या कुमारी (प्रथम वर्ष) चुना गया।

प्रसिद्ध जनकि 'बाबा नागार्जुन' की जन्मशताब्दी के उपलक्ष्य में एक दिवसीय संगोष्ठी का आयोजन किया गया, जिसमें प्रो. निर्मला जैन, प्रो. कृष्णदत्त पालीवाल एवं श्री मंगलेश डबराल ने बाबा नागार्जुन की रचनाधर्मिता पर अपने विचार व्यक्त कर अध्यापकों एवं विद्यार्थियों को 'बाबा नागार्जुन' के साहित्यिक मर्म को समझने की दृष्टि प्रदान करने का सराहनीय प्रयास किया।

'परिषद' ने मौलिक कविता पाठ-प्रतियोगिता का आयोजन किया, जिसमें विभाग की छात्राओं ने अपनी स्वरचित कविताओं का पाठ किया। इस प्रतियोगिता में प्रथम पुरस्कार कोमल (तृतीय वर्ष) की कविता-कितने आधुनिक हैं हम' को मिला। द्वितीय पुरस्कार हेतु नाज़लीन (द्वितीय वर्ष) की कविता 'मजदूर' चयनित पुरस्कृत हुई तथा तृतीय पुरस्कार राजकुमारी (तृतीय वर्ष) की कविता 'क्रान्ति' को मिला। इस प्रतियोगिता में सांत्वना पुरस्कार संध्या (प्रथम वर्ष) की कविता 'दिल कहता है बार-बार' को प्रदान किया गया।

परिषद द्वारा आयोजित सृतनात्मक लेखन प्रतियोगिता में प्रथम पुरस्कार – राजकुमारी (तृतीय वर्ष) द्वितीय पुरस्कार – पूजा (प्रथम वर्ष) तथा तृतीय पुरस्कार नाज़लीन (द्वितीय वर्ष) को दिया गया। हिन्दी साहित्य परिषद के माध्यम से हिन्दी विभाग की कई छात्राओं ने दिल्ली विश्वविद्यालय के विभिन्न कॉलेजों में आयोजित कविता पाठ प्रतियोगिता तथा वाद-विवाद प्रतियोगिताओं में भाग लेकर विभाग तथा गार्गी कॉलेज का प्रतिनिधित्व करते हुए अपनी साहित्यिक एवं सांस्कृतिक प्रतिभा को अभिव्यक्ति देने की सराहनीय कोशिश की है। हम अपने विभाग एवं महाविद्यालय की ओर से इन प्रतिभागियों को शुभकामनाएं देते हैं।

#### DEPARTMENT OF HISTORY

Faculty Advisor: Ms Deeksha Bharadwaj

The History Department organized a one day visit to the National Museum for the Students. The annual festival 'Antraal' was held on February 15th on the theme 'Mythologies Revisited'. The keynote address was delivered by Prof. Alfred Hiltebeitel tilted "Divine Mothers in the Mahabharata. Patriline from Ganga and Satyawati-Kali to Draupadi", followed by a performance of 'Vyas ojapali' – a Living tradition of the Mahabharata in Assam. Interesting activities for students were held in the afternoon like face painting, mythology quiz and debate.

#### DEPARTMENT OF MICROBIOLOGY

Faculty Advisor: Dr. Shashi Chawla

Microbiology society (G.E.R.M.S.) organized one day Inter-College festival "Micromania 2010-2011" on 1st Feb., 2011. The programme included two lectures on "Pathogenesis of Cervical Cancer" by Dr. Ruchir Tondon, Consultant Oncologist, and "Sexually Transmitted Diseases" by Dr Daman Saluja, Associate Professor, ACBR. This was followed by a panel discussion on "Careers in Microbiology" with eminent panelists from IIT, IARI and NII. Besides, there were inter-college events including Quiz, Ad mad and Art Attack.

#### DEPARTMENT OF PHILOSOPHY

Faculty Advisor: Dr Deepika Chatterjee

Department Festival 'Dialectica' was held on March 03, 2010. A panel discussion was held on

'Cinema as an Art versus Cinema as a popular culture representation. Panelists were Dr. Bharat Gupt, Retd Associate Professor, College of Vocational Studies, DU; Dr. Nirmalya Samanta, Associate Professor, Ramanujan College, DU; Dr. Manaswani Yogi, IP College, DU and Ms. Saba Bashir, Associate Professor, Department of Humanities and Social Sciences, IIT.

Students participated in the I.P College and Kamla Nehru College Philosophy Festival and won

prizes. Two volumes of Gnosis (Departmental Newsletter) were published.

#### DEPARTMENT OF PHYSICS

Faculty Advisor: Ms. Anita and Ms. Archana

Organized annual Festival "QUASAR 11" which was dedicated to the 50th year of the discovery of Lasers. It had a talk by Prof. P. K. Bhatnagar, Department of Electronics, South Campus on "Recent Trends in Electronic Materials' applications". A quiz was arranged on the topic of Lasers. The festival also had other activities such as paper presentation, Ad-Mad, Rangoli, Circuit Making and Suduku and having participation from many colleges of DU.

#### DEPARTMENT OF POLITICAL SCIENCE

Faculty Advisor: Ms Puja Rani

The political science association organized various activities in the academic year 2010 – 11. The activities of the association started with a talk by Dr. Ved Prakash Vaidik on "Inclusion of Caste in the Census-Does it Contribute to inclusive growth" on July 30, 2010.

On Aug 11, 2010, the department screened a documentary "A house on Gulmohar Avenue". The directors of the documentary Samina Mishra and Dr. Amir Ali (Centre for Political Studies, JNU)

were invited to speak on this occasion.

A talk by Dr. Anupama Roy (Centre for Political Studies, JNU) on State and Citizenship Right in India was organized on August 25, 2010. Gautam Navlakha (noted human rights activist and editorial consultant, Economic and Political Weekly) was invited to discuss on Armed Forces Special Powers Act on August 27, 2010. He spoke on the situation of Kashmir and produced evidence on how fake encounters in the name of AFSPA, have killed so many civilians.

In another talk on "Politics as a Career and Vocation – The Road to Parliament" the spokesperson of the Bhartiya Janta Party (BJP), Dr. Nirmala Seetharaman shared her views on taking politics as a career and her journey in politics. A lecture by Dr. Himanshu Roy on the issue of federalism was also arranged in Sept, 2010.

Besides the academic activities the students also went for an excursion in autumn break to

Amritsar and Wagah border.

## DEPARTMENT OF PSYCHOLOGY

Faculty Advisor: Dr. Neera Pant

The Psychology Department has organized various activities this year. These include talks by eminent professionals in the field. Dr. Manmeet Bhatia, Consultant Neurologist, Gangaram Hospital gave a talk on the importance of Sleep and normal sleep patterns of an individual and "The Chopras" provided useful information on higher education abroad in Psychology. The annual Psychology Festival and seminar with the theme "Understanding Relationships: Different perspectives" was

conducted on February 4, 2011. Two distinguished psychiatrists – Dr. Jitendra Nagpal and Dr. Amit Sen enlightened us about the way relationships are formed, their importance in our lives and how dysfunctional relationships can lead to psychiatric problems. In the second session, there were interactive games for the students and there was active participation from all the other colleges of DU and Amity College.

#### **B.A. PROGRAM ASSOCIATION-NAVDRISHTI**

Faculty advisors: Dr. Promila Kumar (Convenor) & Dr. Rekha Navneet (co-convenor)

The year of 2010 has been an eventful one for the department. A 'Study Abroad' seminar was organized for the students of B.A.(Prog). A seminar on Career Options was held on February 9, 2011 which was conducted by "the Chopras". The students were counseled on career options after the college.

The annual festival was held on Feburary 22, 2011. The theme of this event was 'Delhi – The Emerging Face Of New Age Globalization' which was a one day event. This event was divided into three sessions –first two sessions were formal and the third session was informal. We are obliged and honored to have eminent personalities as speakers for the first session of the annual festival. The invited speakers were, Mr. Shahnawaaz Hussain - MP from Bhagalpur and Dr.(Mrs) Anita Babbar - MD, MCD Councillor.

Mr. Bhram Singh Tanwar – Ex MLA from Chattarpur also came for the festival. The second session comprised of 'Debate' and 'Paper presentation'. The third informal session embraced 'Rangoli making', 'Poster making' and 'best out of waste' which is popularly known as 'junk art' competitions. The winners were awarded certificates as well as cash prizes.

The Annual Entrepreneur Workshop 2010 – 11 organized by the ESB students of B.A. Programme of all three years was held in the Arts quadrangle with the objective of boosting entrepreneurial talent.

#### BSc PROGRAM ASSOCIATION-ZENITH

Faculty Advisor: Dr Sushmita Chowdhary

Zenith, the most nascent association of the college, had an eventful year. The inaugural lecture was delivered by Dr. G.S. Sodhi of S.G.T.B.Khalsa College who gave a very informative talk on the origin of Forensic Science. It was indeed a moment of pride to know that forensic science originated in India. An inter class craft competition was held in October, prior to Diwali. A large number of students participated in the event.

The highlight of the year was the inter college science festival "Aura" which was held on February 25. Our co-host was 'Rasgandhayan', the Chemical Society. It was a unique experience of two associations coming together on a common platform to host a festival.

### **DEPARTMENT OF SANSKRIT**

Faculty Advisor: Dr. Sunita Gupta

'Sampada', the Sanskrit Association remained eventful throughout the academic year 2010 – 2011. After the freshers welcome in August, 2010, a seminar on 'Ayurveda and Swasthya' was organized in September followed by the 'Sanskrit Fest' in which many innovative events like

Sanskrit recitations, Chitrakarma, and Hasta – raag competitions based on Sanskrit literature were enthusiastically participated by a large number of students.

An Inter – College 'slokvritti' and Sanskrit Natyavibhakti were organized during Reverie in which our students got 1st and consolation prizes respectively. Our students participated in various Inter – College competitions.

The Sanskrit department has organized an add - on course on 'Swasthya and Prakriti'. This

course is very popular amongst all staff members and students.

#### DEPARTMENT OF ZOOLOGY

Faculty Advisor: Dr Paramjit Khera

This year we have brought out the 4th issue of our departmental magazine FLIGHT, Zoology department society, ALBATROSS conducted a number of extracurricular activity throughout the year. Albatross had organized our annual festival, ANIMAGUS, with the theme 'WATER WORLD'. Chief Guest was Dr Saroj Mishra, Biotechnology Department, I.I.T.-Delhi. She had delivered a lecture on the topic- 'Mediator assisted decolorization/detoxification of textile dyes by Cyathus bulleri laccase'. Different competitions like Debate, Quiz, Rangoli making, Sudoku, Group discussion, were the part of the festival. There was participation from different D.U. colleges like Ramlal Anand College, Hansraj College, Ramjas College and students from different departments of Gargi College itself. An Educational trip to Udaipur and Mt. Abu was organized from where we collected water and soil samples for our experiments.

### THE GARGI PATHFINDER AWARD

#### **Award Winners**

Science

Gauravi Saini & Rubia R, Physics (H) II

Title of Project: Tailoring the optical properties of Zinc oxide (ZnO) nanoparticles with potential use in device applications.

Mentor: Dr Vandna Luthra

Sohini Deb & Surbhi Sharma Botany (H) II

Title of Project: Study of Artificial Colouring and Extent of its Penetration in Green Vegetables

Mentors: Dr Gita Mathur & Dr Geeta Mehta

Humanities

Amaal Akhtar & Vishi Sengraj

Title of Project: Reinventing Traditions: Seeking an Urdu Renaissance

Mentor: Dr Meenakshi Jain

#### **Finalists**

Commerce

Ridhima Chopra, Tanushree Tangri, Tanya Singh

Title of Project: Counter for Couterfeiting!!!

Mentor: Mrs Sheela Dubey

Ruchi Negi, Varsha Chaudhary

Title of Project: Public Transport in Delhi

Mentor: Dr Nidhi Gupta

Ipshita Singh & Manasi Khanna

Title of Project: A case Study of the Indian Educational System and the reforms being implemented-

Assessing its viability in the 21st century

Mentor: Mrs Sheela Dubey

Deepshikha Negi, Juhi Srivastava, Priyamvada Tiwari

Title of Project: Paying Guest Accomodation System: An Expose

Mentor: Mrs Ashima Sharma

#### Committee Members

Science

Dr. Supreeti Das, Department of Physics (Convenor)

Dr. Neelam Sachdeva, Department of Zoology

Dr. B. Vaijayanthi, Department of Chemistry

Dr. Shashi Chawla, Department of Microbiology

Dr. Aparajta Mohanty, Department of Botany

Commerce

Dr. Kiran Batra, Department of Commerce (Convenor)

Ms. Mandakini Das, Department of Commerce

Humanities

Ms. Shashi Mutatkar, Department of English (Convenor)

Dr. Renu Maira, Department of History

Dr. Manjeet Singh, Department of Political Science

Dr. Sunita Gupta, Department of Sanskrit

Dr. Preeti Pant, Department of Psychology

Ms. Arshmeet Kaur, Department of Mathematics

Dr. Deepika Chatterjee, Department of Philosophy

Ms. Aparna Joshi, Department of Elementary Education

### **Iudges**

Science

Dr SV Eswaran (Dept of Chemistry, St. Stephens College) Prof Subhasis Ghosh (School of Physical Sciences, INU)

#### Humanities

Dr Deepa Nag (Dept. of Philosophy, DU) Mr Puri (College of Art) Dr Anjana Neira Dev (Dept. of English, Gargi College)

#### RESEARCH PRESENTATIONS IN CONFERENCES BY STUDENTS

Poster presented by Anju Sharma, Sapna Bansal, Alka Singh alongwith Dr Sushmita Chowdhary, Dr Indu Sidhwani, Dr Sushma Bhan and Dr Renu Aggarwal on *Ecofriendly Methods of Removal of Textile Dyes from Effluents* at The Indo Italian International Conference on Green Chemistry at the University of Delhi October, 2010.

Poster presented by Anju Sharma, Sapna Bansal, Alka Singh alongwith Dr Sushmita Chowdhary, Dr Indu Sidhwani, Dr Sushma Bhan and Dr Renu Aggarwal on A *Move towards "Green"Textiles – Extraction and Use of Vegetable Dyes obtained from Waste Materials* at The Indo Italian International Conference on Green Chemistry at the University of Delhi October, 2010.

### **BIOINFORMATICS PROJECTS**

Gargi College is one of the two colleges and the only Women's college in University of Delhi to have BIF (funded by DBT with a yearly grant for maintenance and allied expenses). A Bioinformatics Workshop for students was held in January 2011. The efforts made in Bioinformatics teaching was discussed at the XXII Annual Coordinators Meeting (Feb 2011) of BTISNET held at Pondicherry University. Our students are implementing projects in Bioinformatics one of the most modern interdisciplinary branches of Science. A post graduate student will be working at the facility for her dissertation as a part of her course work for MSc degree. Also, a trainee will be working to get trained in Bioinformatics and will be responsible for maintaining and updating softwares required for performing bioinformatics practicals.

### STAR COLLEGE SCHEME PROJECTS

The Scheme has enabled the science laboratories to procure several sophisticated equipments and establish Molecular Biology and Tissue culture Laboratories. Many chemicals and other consumables can be purchased now which eventually helps the students to individually perform experiments. A Summer workshop was conducted where students had practical experience in performing experiments in interdisciplinary areas like biotechnology, bioinformatics, biochemistry, immunology etc. All science departments were involved to maintain an interdisciplinary as well as multidisciplinary approach in the workshop. Practicals on "ELISA"& "Replica Plating" were major attractions of the workshop. Students are working in several projects under the Star College Scheme.

### **ACTIVITIES OF CULTURAL SOCIETIES**

# SPARX - Choreography society

Teacher Convenor: Dr Rashmi Bhardwaj

Living up to its reputation of being completely out of the box, SPARX picked up 'UNMASKED' as its theme this year, where clowns were used to represent that part of the human personality which puts up a farce for the world. The piece questioned issues of identity and struck a cord with the audiences and judges alike. The piece bagged 1st prize at the Channel V India Fest- Delhi zonals, 2nd prize at HT Youth Nexus and 3rd prize at IP College and IIT Delhi. Sanya Malhotra bagged 1st prize in prop round in MICA, Ahmedabad, 2nd prize in Solo Dance Competition at Channel V India Fest in Goa and NIFT, Delhi. Vishakha Chakravarty came 2nd in prop round in MICA, Ahmedabad. Vasudha Singh bagged the title of Best Female Dancer at MICA, Ahmedabad.

# **EUPHONY- Western music society**

Teacher Convenor: Ms Pamela Bhutia

The society started the year with an enormous response from students. After recruiting a select few talented vocalists and instrumentalists, Gargi formed it's first band. The society also won laurels in categories of solos, duets and choir. Students won 1st prize at A.I.I.M.S., Lady Hardinge, St. Stephens amongst others. The society also performed for International Student's Day and welcomed the many students from various countries studying in DU. We are also the first All girls band in DU, and have been recognized for the same.

### GLASS EYE- The film society

Teacher Convenor: Ms Deeksha Bhardwaj

Glass Eye, the film club of Gargi College was revived after a year-long gap around October-November 2010. The society screened films made by filmmaking legends such as Federico Fellini (La Dolce Vita), and Ingmar Bergman (Wild Strawberries), not to forget modern day icon Quentin Tarantino- to whom Day 1 event at Reverie was dedicated by screening his acclaimed film 'Inglorious Bastards', followed by a review-writing competition on the same. It also expanded base by including different genres in the weekly screenings; it screened the famous musical 'Fiddler on the Roof', and also screened 'Sylvia'- a biopic on the life of Sylvia Plath- an American poet and novelist. The society has screened two films from Iran- 'Blackboards' by the talented Samira Makhmalbalkf and the classic 'Children of Heaven' by Majid Majidi. Apart from the screenings, there were expertalks on a couple of occasions. Kuhu Tanvir, a cinema expert from JNU, conducted a session called 'Ulysses' Gaze: Looking at Early Cinema'. We also invited acclaimed documentary filmmaker Samina Mishra, who screened her documentary 'The House on Gulmohar Avenue' followed by an interactive session as a part of our event on the second day of Reverie.

The society has attracted cinema lovers from outside college who are impressed with the quality of the screenings.

# QED- The English Debating Society

#### Teacher Convenor: Ms Anuradha Wadhera Kumar

The English Debating Society has had a successful 2010-11. Not only did it organize the intercollege freshers debate and 'wax eloquent' – the annual debating competition, but its members also won various Inter-College Debates.

The list of wins [intercollege debates] is as follows:

- 1. Best team at Hindu college
- 2. Ridhima Sharma-Best speaker at Jesus and Mary college.
- 3. Best speaker at the debate organised by the National Cooperative Development Corporation
- 4. Shelly Mahajan-Best speaker at the debate organised by the Election Commission of India
- 5. Shivangi Tiwari-2nd best speaker at debate conducted by the Election Commission of India
- 6. Ashmita Srivastava-Best speaker at Kamala Nehru college
- 7. Best team at Ambedkar University
- 8. Consolation prize at an extempore at Shaheed Bhagat Singh college of commerce.
- 9. Best team at the Hannah Sen Memorial debate.
- 10. 2nd best speaker at Hannah Sen Memorial debate.

Apart from the above, the teams reached the quarter-finals of National level Parliamentary Debates like B.I.T.S., Pilani & Sri Ram College of Commerce(SRCC). Our adjudicators also did well, one reached the quarters of the J.M.C. Parliamentary Debate while the other reached the Octos of the Sri Venkateswara Parliamentary Tournament.

# SAMRANJINI- Indian Music Society

### Teacher Convenor: Dr Deepika Chatterjee

The society has won several awards. They are:

Lady Hardinge- 2nd prize in solo singing

Gargi- 1st in group song, 3rd prize in Indian classical solo, 3rd prize in duet category

Lady Irwin - 3rd in group song

lbsim- 2nd and 3rd prize in solo singing

NIFT- 1st and 2nd in solo singing

Deshbandu College- 1st in solo category and 3rd prize in group singing,

### **HUES - Fine Arts Society**

### Teacher Convenor: Dr Manjeet Singh and Dr Alka Garg

HUES is the most colourful and vibrant society of Gargi College. It fills colors in the red bricks of Gargi College. HUES the creative society has been a very hard working society over the years be it any event of the college. HUES is always ready with the ideas to make our college look colorful, vibrant & beautiful. The events covered are College Day, Independence Day, Intra – College fest & the much awaited REVERIE, 2011 whose theme 'Jestering Gestures' was well depicted. The ongoing sand and pottery workshop by renowned artist Mr. M. K. Puri has given the society a new high.

Achievements and Prizes:

3rd prize at IIT (Rangoli making competition)

2<sup>nd</sup> prize at Miranda House (poster designing)

2<sup>nd</sup> prize at IIT (junk art)

And many more at JMC, LINGAYA University, Voice NGO

TRUE the journey has its own ups & downs, highs & lows but the helping hand never left our sides & the pat on the back still does the hick

### **UPSTAGE: English Dramatics Society**

#### Teacher Convenor: Ms Neeta Mathur

It has always been difficult to explain what we are doing to those persons belonging outside this little space that we belong to; the space that gives us meaning- Campus theatre.

A group of people whose meeting was part co-incidence part decision, are now bound together by the invisible threads that form the cloth of passion and desire, sentiments now woven into our being.

A determined hand puts on the lights, the dialogues start, we are on stage illuminating what we believe in so that all of you can see. Upstage believes itself to be a free space in thought and action; this idea taking concrete shape in our work. We allow ourselves the freedom to create new theatre from already existing scripts through their adaptation; a task challenging yet intensely exhilarating. As a society we like to erase the boundaries constructed between art and life; between the ordinary and the extraordinary, between the real and the imagined..... the imagination condemns any relationship not familiar to itself and dispels it to the space of darkness. Our Hindi play this year explores this idea, real to those within this 'incestuous' relationship. This play, called Anahata (The unstruck sound), a stylized exploration of ostracized desire.

Appreciated in the form of awards and praise, Anahata has won IInd best play in National Institute of Immunology, Best actor in NII, and Dyal Singh. It has also been selected in the top five plays in IIT Bombay and has taken one public performance at the Ateliers Youth Festival.

The English play for the year, Portrait of a Woman explores a woman not conforming to what is expected of her. Even in her interrogations her reactions are not those which are conventionally expected. This play won the best direction in Jesus and Mary College.

# IRIS - The photography society

### Teacher Convenor: Ms Prachi Kalra

This year wasn't about winning or losing. It wasn't about antagonism. It was not limited to startling people with opinionated frames. It was about defining the voice of Iris. Bringing to surface its identity. Exploring hidden dimensions spurred by sheer spontaneity. It was about blurring in and blurring out, swaying with the lens.

Reverie'11 witnessed yet another exhibition by the society. Encompassing the diverse vision of each of its members, apart from the other exhibits, the photographers focussed their creative energies on a photo montage on 'Dolls', which received much acclamation and praise by students and professionals alike. Gifting the college with its very own boast story - Iris, A Photographic Journey - Iris has marked its territory for the years to come.

### **ENLIVEN: The Western Dance Society**

Teacher Convenor: Ms Pooja Gupta

Prizes Won by Enliven are:

I Prize at Mata Sundri College, JIMS, NIFT

II Prize at Shivaji College, Dayal Singh College

III Prize at Gargi College

## NAZAAKAT: Indian Dance Society

Teacher Convenor: Dr Rashmi Bhardwaj

NAZAAKAT is an arabic word which means grace and delicacy. NAZAAKAT, the Indian Dance Society of Gargi College epitomizes the same. Due to the hardwork and dedication of the members of this society, Nazaakat has received a lot of appreciation and won several laurels in various colleges for past several years including the best society award of Gargi College.

The society continues to show the same level of commitment and has tried its best to add some more laurels to its already long list. Unlike last year's garba-dandiya performance, this year, it is showcasing a Rajasthani folk dance, Kalbeliya which is a unique dance performed by the kalbeliyas, the snake charmer community of Rajasthan.

Like last year, this year also the society has participated in several colleges and received a lot of appreciation.

In Folk dance competition the society has won -

First prize: AIIMS (in folk duet), Gargi College and Maitreyi College

Second prize: St Stephens and Miranda College

Third prize: Kamala Nehru and Mata Sundari College

Whereas in Solo Classical Dance Competition Nazaakat has won First and Third prize in

Gargi's annual festival, Reverie and third prize in IIT Kanpur.

The society has also participated in several other colleges such as IILM, IP College, JMC and Lady Irwin College where our dance was much appreciated. Besides performing in various intercollege competitions Nazaakat has also zealously performed in various intracollege functions such as Independence Day, Diwali Mela, NSS and National Seminar. Nazaakat continues to work hard so as to win many more prizes, achieve greater success and make Gargi proud.

## KSHITIJ- The Street Play Society

Teacher Convenor: Dr Veena Sharma

The street play society of Gargi college in the year 2010-2011 has participated in 17 competitions at the level of national, and inter college level. It has also given many public perfomances on our topic "YEH BHI TOH HAI BHAI MEDIA" which shows the utility and importance of media in 21st century.

Achievements are:

1st - DCAC, Fore school of management, pioneer media school

2<sup>nd</sup> - IIPM, Deshbandhu College, Kalindi College, IHE

3<sup>rd</sup> - IIT Mumbai, Kamla Nehru College, JIIT, Maitreyi College, Ambedkar College Gargi College (audience choice best award)

The society has also participated in colleges like Hindu, LSR, JMC, DCAC, Dayal Singh College, IP College, SRCC. The society has given public performances in village of hope, Asmita Theatre, Gandhi Samadhi, faculty of Arts, Dilli Haat and Manthan Streetplay Festival of CBS.

# QUIZZITO: The Quiz Society

#### Teacher Convenor: Ms Suman Lata

The Quizzing Society of Gargi College, 2010-2011, consists of 13 members. 8 new members were recruited after a written quiz and 5 are old members. The session started with a few meetings, briefing the new members of the working of the society and was followed by workshops taken by Mr. Syed Rehman. In total, 9 workshops have taken place till now. In these workshops, the society members were informed about different types of quizzes and were also made to participate in mock quizzes held by Mr. Syed. The society has participated in more than 25 quizzes. Some of them were AIIMS, BITS Pilani, Jaipuria Institute of Management and others in DU Colleges. The society had a slow start but has been on a winning spree now. It won the first prize in the BBE quiz in RLA, second prize in Maitreyi College and third prize in Jaipuria Institute of Management and qualified to the final round of many other quizzes. Our team was the only outstation and all girls to qualify in the prestigious BITS Pilani quizzes.

The Quiz event of the Society in Reverie '10 was a great success. Over 30 teams participated which was much greater than last year's participation. The quizmaster was Mr. Syed Rehman and NSIT won the first prize. The Society is also planning to hold an intra college quiz competition in the upcoming weeks.

The Quizzing Society is the perfect platform for people not only to develop and exercise their knowledge but also to gain new knowledge.

### VALUE BUILDING

### **GANDHI STUDY CIRCLE**

Teacher Convenor: Dr. Sweta Mishra

Gandhi Study Circle organized a talk on "Gandhi and Non – Violence in the Contemporary Western Political Theory" on November 19, 2010. Dr. Anuradha Shah Veerawali of Philosophy

Department, University of Delhi, delivered the talk.

An intra-college Declamation Contest on "Gandhian Ideas of Simplicity and Selflessness: Their Relevance in the Modern Era" was organized on November 25, 2010. Meghna Rathore of Political Science (H),1st year stood First, Saranya Sircar of Political Science [H]. 1st year stood second and Sadhavi of Philosophy (H) 3rd year, stood third.

An Inter - College Quiz Competition on the theme 'Gandhi and Freedom Movement' was held

on March 8, 2011.

### **EQUAL OPPORTUNITY CELL**

Teacher Convenor: Ms Sumanlata

The Equal Opportunity Cell of the college undertook many activities with the objective of sensitizing students regarding the challenges faced by the disadvantaged groups of the society and addressing the issues of access and equality. To achieve this objective, three half day workshop by NSS volunteers and B.El.Ed students were organized. The Cell also initiated UGC sponsored short term course on Positive Discrimination with the same objective. Eminent speakers' viz. Dr. Ashok Acharya & Dr. N. Sukumar (University of Delhi), Dr, Y. Chinna Rao (JNU), Prof. Sushma Yadav (IIPA), Prof. Yogendra Yadav (CSDS), etc. interacted with the students on the issue of equality, access, disparities, the need for affirmative action and the current debates and perspectives. Physically challenged students of the college participated actively in the events organized by the University. The Cell is committed to provide personalized assistance to physically challenged students.

Individual Achievements of the students:

Sneh Lata, BA (Hons) Hindi won following prizes at the sports meet for the physically challenged students organized by the Delhi University.

Long Jump:

1st

Shot Put & 100mt. race:

3rd

Astha Singh, B.El.Ed. won 4th position in Solo Singing Competition at JMC College

Pooja Goswami, B.El.Ed won 2nd position in Debate Competition at JMC College 6th position in Chess Competition for physically challenged students at JMC College.

### **NSS** Activities

### Teacher Convenor: Dr Preeti Pant

The Gargi Extension Service, NSS unit of Gargi College, began the year with the orientation programme held on 26th of July 2010. The first NGO visit was on the 16th of August 2010 to the

Family of Disabled. This NGO provides employment for disabled individuals by using old newspapers for making paper bags etc. NSS volunteers also visited one of the projects headed by the NGO Navjyoti in Bawana on the 13th September 2010. Our volunteers regularly go and provide a helping hand at the Blind Relief Association and Blind School in Sadiq Nagar. Gargi's NSS unit has 4 major events throughout the year, the Blood Donation Camp, NGO/ Diwali Mela, Children's Day and Friendships's day. The Blood Donation Camp was held on 14th September in association with the Rotary Blood Bank. Inter-college NSS debate was organized on the 24th September 2010, where NSS volunteers from various colleges participated. NGO Mela was held on October 29, 2010. Children's day was held with special children from 'Muskaan' and 'Tammana' on the November 26, 2010. The Friendship's day celebrations was be held on February 23, 2011 where elderly people from old age homes Sandhya and Arya Samaj Mahila Ashram were invited and there were performances by the students of Gargi College.

Several talks were organized on varying topics such as: Myths and facts about nutrition by the Shikha Sharma clinic. A workshop by Equal Opportunity Cell on how to help the Physically

challenged and not make them feel different from us was held on August 18, 2010.

Self defense classes were organized in college for 30 NSS volunteers in February, 2011 for 15 days. On February 11-12, 2011, NSS office volunteers and bearers attended the Annual NSS Festival organized by NSS of Delhi University which included interactive sessions on various topics and several activities such as debate and poster making. The students won the first prize in the Debate Competition and brought the trophy to Gargi College. To give an ongoing nature to the NSS activities, it has started the Cleanliness drive and the newspaper collection drive.

# National Cadet Corps (NCC)

Convenors: Ms Veena Sharma & Ms Arunima Das

Co-convenor: Ms Shashi Bala

This year proved to be a very successful year for NCC

January 2010 - Two students got selected in NCC Republic Day Camp-2010. SUO **Srishti Pandey** was the All India Cultural Senior and SUO **Archana Balhara** got selected for All India Guard of Honour. All India senior under Officer, Shrishti Pandey Feb '2010 got the best Cadet Award in PGDAV College.

June 2010 - SUO Srishti Pandey led the Delhi Directorate in Punjab Trekking Camp - a National

Level Camp.

August 2010 - Seven Cadets from our college participated in Chief Minister's Rally on 15th August, 2010 at Ambedkar stadium. SUO Archana Balhara was the Commander of girl's platoon of NCC and got the Best Cadet Prize from Mrs. Sheila Dikshit, Chief Minister, Delhi.

October 2010 - More than a dozen Cadets from Gargi volunteered in Common Wealth Games

through special entry for NCC Cadets.

November 2010 - SUO Archana Balhara participated in the event 'Amar Jawan Jyoti' - celebration of NCC day on 21st November, 2010 to pay tribute to the great martyrs' of our nation. Defence Minister A.K.Antony was the chief guest of the function.

January 2011 - Three Cadets from our college got selected for NCC Republic Day Camp: Cadet

Gaurvi, Cadet Akanksha and Sergeant Chandni.

February 2011 - Our Cadets participated in Inter-college Festivals of different colleges of Delhi

University and got trophies and medals in competitions held:

- SUO Srishti Pandey got the runner-up prize in 'Best Cadet' competition in Kirori Mal College.
- (ii) SUO Srishti Pandey got the 1st position in best Cadet Competition and our college team got second prize in Drill competition in PGDAV College.
- (iii) SUO Archana Balhara got the frist prize in Best Cadet competition and our college team got the second prize in Guard of Honour competition in Dyal singh College

This year too, our college organized an inter college NCC Festival – SAHAS' 11, on 11th Feb.2011, under the guidance of our NCC In-Charge, Mrs. Shashi Bala and GUI Nidhi and supported by the NCC faculty committee Dr. Veena Sharma and Ms. Arunima. The NCC Cadets of our college put tons of efforts in making the event successful. Group captain P. Sharma was our chief guest and Colonel Atul Sharma, Colonel Fateh Bahadur and Captain Deepti were Guests of Honour.

Thirteen colleges including Khalsa, Jamia Milia Islamia, Zakir Hussain, Dyal Singh, PGDAV, and ARSD etc participated in competitions: the Guard of Honour competition, Drill competition and Best Cadet competition. Suo Archana Balhara from Gargi College got the first prize in Best Cadet competition and our college team got the second prize in Drill competition. Cadet Sonal from our college got the second prize in solo dance competition.

#### **ECOCLUB**

#### Teacher convenor: Dr Aruna Mohan

ECO CLUB means a combination of the nature lovers and their knowledge of conservation of environment. Eco-club promises to carry on such activities in the future, which make students more responsible towards our natural environment. The inauguration of ECO CLUB in 2010 was done by Mr. Albert Khan and the co-ordinators of INNER WHEEL CLUB OF DELHI MAIN on the 10th of September, 2010. Ozone day was celebrated on 16th September where activity based on environment web was conducted with many students participating in the event. Prizes and certificates were given to the top three teams with 1st, 2nd and consolation positions respectively. This year an educational trip to ASOLA WILDLIFE SANCTUARY, was organized.

### WOMEN DEVELOPMENT CENTRE

### Teacher convenor: Ms Mudita Mohile

The Women's Development Centre in 2010-11offered an add-on course on "Gender and the Law", featuring ten sessions that consisted of lectures, film screenings, panel discussions and the field trip. Prominent resource-persons like Ruchira Gupta, Khadija, Madhu Kishwar, Inspector Suneeta and Gautam Bhan discussed various aspects of laws relating to gender based violence, sexuality, work and family.

A series of documentary film-based workshops were organized by the WDC on themes relating to gender. The films screened were Nidhi Tuli's *Ladies Special* (November 24, 2010), Anandana Kapoor's *Blood on My Hands* (December 10, 2010), A *Presence in My Dreams* (February 11, 2011). Lively and intellectually stimulating discussions followed the screenings.

In collaboration with the NGO breakthrough, Gargi College participated in th "Bell-Bajao"

campaign against domestic violence. Students participated in the activities conducted around the video-van, which visited Gargi College on March 3, 2011, that was part of Breakthrough's campaign.

The WDC and the Committee against Sexual Harassment (CASH) collaborated with the Crime Against Women Cell of the Delhi Police to conduct an eight- day self-defense training workshop. 80 students participated and trained in physical techniques and mental preparedness for self-defense. Annual WDC Festival on March 4, 2011 focused on the theme of "Consent" and examined the current debate on the age of consent to sexual activity as well as the broader questions of women's consent to and participation in patriarchal domination. Besides students' competitions, the festival featured a panel discussion with eminent activists, Ms Nandini Rao and Ms Pramada Menon. The session was chaired by Dr Radha Chakravarty.

# DEPARTMENT OF PHYSICAL EDUCATION

ANNUAL SPORTS REPORT 2010-11

Name	Course	Position	Tournaments
Athletics Naseema	B.Com P 3rd Yr.	2nd In 400 Mt	Delhi State Athletics Competition
		3rd In 800 Mt	Compensation
Indu Arya	B.A.P 3rd Yr.	Participation	All Athletic Competitions
Pooja Singh	B.A. P 3rd Yr.	Participation	All Athletic Competitions
Meenakshi Lohiya	B.A.P.3rd Yr.	Participation	All Athletic Competitions
Ipsita Roy	B.Sc.L.Sc. 2nd Yr.	2nd In 400 Mt	Delhi State Athletics
ipsita itoj	Diocidiosi min		Competition
Garima Rawat	B.A.P.2nd Yr.	Participation	All Athletic Competitions
Deepika Baisoya	B.A. 2nd Yr.	Participation	All Athletic Competitions
Binny Ahuja	B.Com.P 2nd Yr.	Participation	All Athletic Competitions
Dolly Meena	B.A.P.2nd Yr.	Participation	All Athletic Competitions
Deepika Singh	Hin.H. 2nd Yr.	Participation	All Athletic Competitions
Monika Tyagi	Hin.H. 2nd Yr.	Participation	All Athletic Competitions
Jyoti	B.A.P.2nd Yr.	Participation	All Athletic Competitions
Meenakshi Lohiya	B.A.P.2nd Yr.	Participation	All Athletic Competitions
Shefali Garg	B.A.P.1st Yr.	Participation	All Athletic Competitions
Jatinder Kaur	B.A.P.1st Yr.	Participation	All Athletic Competitions
Chetna Khanna	Eng.H.1st Yr.	Participation	All Athletic Competitions
Anjali Goyal	B.Com.P 2nd Yr.	Participation	All Athletic Competitions
Preeti Lohiya	B.A.P.1st Yr.	Participation	All Athletic Competitions
Shweta Saxena	B.Com. H 1st Yr.	Participation	All Athletic Competitions
Swati Saxena	B.Com. P 1st Yr.	Participation	All Athletic Competitions
Basketball			
Akanksha Saharan	B.A.P 3rd Yr.	Represented	Delhi State In Womens Senior National Basket- ball Tournament
Zoya Bhadu	B.A.P 3rd Yr.	Participation	All Basketball
Zoya Dhadu	D.M.I. Old II.	rancipation	Competitions
Kanika Jain	B.Com P 3rd Yr.	Participation	All Basketball
Isalika jali	DICOMIT OIGHT	- marrie Parison	Competitions
Radhika Sabharwal	B.Com P 3rd Yr.	Participation	All Basketball
radina babiai wai	2.2011.2.01.11	1	Competitions

Anjali Guliya	B.Com P 2nd Yr.	Represented	DelhiUniversity North Zone And All India Basketball Tournament
Ankita Tiwari	B.A. P 2nd Yr.	Participation	basketball lournament
Manisha Shastri	Eng. H 2nd Yr.	Participation	
Gaurisha Kher	B.Com. P 1st Yr.		
Gurveesha Ahuja		Participation	
	Eng. H 1st Yr.	Participation	
Harsangeet	Pol.Sc.H 1st Yr.	Participation	
Dhavleen Kaur	B.Com. H 1st Yr.	Participation	
Nidhi Kapoor	B.Com.P 1st Yr.	Participation	
Chess Team			
Dechen Chosdon	Physics H 3rd Yr.	3rd	LSR Chess Tournament
Karishma Lamba	Pol.Sc.H 3rd Yr.		Lon Citess Tournament
Sukarma Dawar	Appl. Psy. H 3rd Yr.		
Tripti	Physics H 3rd Yr.		
Ritika Gulliya	B.Com.P 3rd Yr.		
Mansi Verma	Pol.Sc.H 2nd Yr.		
	B.Com.P 2nd Yr.		
Ramandeep			
Suchet Mudgil	B.Com. H 2nd Yr.		
Pooja Rajput	B.A.P 2nd Yr.		
Anisha Kothari	B.Com.P 1st Yr.		
Mona Pandey	B.Com.P 1st Yr.		
Ruchi			
Cricket			
		Runner Up	Bharti 20:20
			Cup
		Participation	LBC Invitational
		1 di dicipation	EDC HIVIATIONAL
Ranjit Kaur	B.El.Ed 4th Yr.	Participation	In tournaments
977			All Three Years
Ankita Chaudhary	B.Com P 3rd Yr.		
Nisha Sharma	B.A.P 2nd Yr.	Represented	Junior State Cricket
Tiona Dhaima	Dirait Life II.	Representeu	Tournament from
			Haryana, Senior State
			Cricket Tournament,
			Under 19 North Zone
			from Haryana State,
			North Zone Inter
			University

Jessica Taneja Chandni Seth Rewa Chaturvedi Savita Mallik	Eng.H. 2nd Yr. B.Com H 2nd Yr. B.Com.P. 2nd Yr. B.A.P 1st Yr.	Participation Participation Participation Represented	Junior State Cricket Tournament from Haryana, Senior State Cricket Tournament Camp, Under 19 North Zone from Haryana State North Zone Inter University
Pankul Soni Yadav	B.A.P 1st Yr. B.A.P 1st Yr.	Represented Represented	Under 19 Delhi State Under 19 Delhi State Delhi University
Vishakha Tomar Snigdha Guha	B.A.P 1st Yr. Microbiology	Participation	Denii Oniversity
SIZE COS W	H 1st Yr.	Participation	
Vibhuti Dhaila	B.A.P 1st Yr.	Participation	
Shashi Yadav Anushansa Shukla	Hin.H. 1st Yr. B.Sc.Phy.Sc.1st Yr.	Participation Participation	
Judo & Kurash & Wres	stling		
Shally Manral	B A P 3rd Yr.	Silver	World Kurash Championship
		Gold In 57 Kg.	Open Delhi State Judo Championship U-20
		Gold Open Catg.	The second secon
		Gold In 57 Kg.	BGN Open Delhi State Judo Championship U-20
		Gold In 57 Kg.	Delhi State Judo Championship U-20
		Gold In 57 Kg.	Womens Festival Above 20 Yrs. Judo
		Gold In 57 Kg.	1st Senior Kurash National Championship
		Gold In 57 Kg.	Wrestling Inter College Tournament

Latika Sharma	B A P 2nd Yr.	Bronze Open Catg.	1st Senior Kurash National Championship
		Gold In 78 Kg.	Wrestling Inter College Tournament
		Gold In 78 Kg.	BGN Open Delhi State Judo Championship U-20
		Bronze	Womens Festival Above 20 Yrs. Judo
		Represented	Delhi State in Federation Cup Judo Championship Women Category
		Represented	Delhi Universtiy In Inter Universtiy Wrestling
Sunaina Kanojia	Botany H 2nd Yr.	Bronze in 52 Kg.	Open Delhi State Judo Championship U-20
		Bronze	Womens Festival Above 20 Yrs. Judo
		Gold	Wrestling Inter College Tournament
		Represented	Delhi Universtiy In Inter Universtiy Wrestling
Deepika Sharma	B.A P 3rd Yr.	Silver	BGN Open Delhi State Judo Championship
			U-20
		Bronze	Delhi State Judo Championship U-20
Renu Sharma	B.A P 3rd Yr.	Bronze	Delhi State Judo Championship U-20
		Bronze in 44kg	Open Delhi State Judo Championship U-20
		Bronze Open Catg.	1
Poons Singhal	B.A P 3rd Yr.	Bronze	Onen Delhi Chate Inde
Reena Singhal			Open Delhi State Judo Championship U-20
Swati Bisht	B.Sc.Phy.Sc. 1st Yr.	Gold	Open Delhi State Judo Championship U-20
		Gold	Open Delhi State Judo Championship U-20
		Bronze	BGN Open Delhi State Judo Championship U-20

		Gold	Delhi State Judo
		A SALINA SEC.	Championship U-20
		Gold	Womens Festival Above
			20 Yrs. Judo
		Gold	Wrestling Inter College
			Tournament
		Participation	World Kurash
		The first and the same of the	Championship
Shikha Thakur	Pol.Sc. H. 1st Yr.	Silver	Open Delhi State Judo
Ollikila Tilakul			Championship U-20
		Silver	
		Bronze	Delhi State Judo
		DIONZE	Championship U-20
		Duonac	Womens Festival Above
		Bronze	20 Yrs.
			20 115.
		n	Inda Dalhi Stata in
		Represented	Judo Delhi State in
			Federation Cup
			Judo Championship
			under 20 Category
Sonakshi Singh	B.Com.P 1st Yr.	Bronze	Open Delhi State Judo
			Championship U-20
		Bronze	Bgn Open Delhi State Judo
			Championship U-20
		Bronze	Delhi State Judo
			Championship U-20
		Bronze	Wrestling Inter College
			Tournament
Sneha Tadyal	B.A.P 1st Yr.	Gold	Open Delhi State Judo
Shena Tadyar	D.A.I ISC III	Gora	Championship U-20
		Silver	Bgn Open Delhi State Judo
		Dilver	Championship U-20
		Gold	Wrestling Inter College
		Gold	Tournament
		n	Delhi Universtiy in Inter
		Represented	University Wrestling
		Participation	India Camp for Judo The
			Whole Year
Anjali Lohani	B.Sc.Phy.Sc. 1st Yr.	Participation	
00 CH 122			
Table Tennis	n.c D.2 12/	Destination	LSR Tournament
Shruti Bansal	B.Com.P 3rd Yr.	Participation	LSR Tournament
Twesha Arora	B.Com.H 2nd Yr.	Participation	
Radhika Jain	B.A.P. 2nd Yr.	Participation	LSR Tournament

Raveena Tandon	B.Sc. Phy.Sc. 1st Yr.	Participation	LSR Tournament
Anwesha Banik	B.Com.H 1st Yr.	Participation	LSR Tournament
Tennis		Runner Up	Indraprastha College Tournament
Ishita Bhatia Jaspreet Kaur Shivani M.S.	App.Psy.H.2nd Yr. B.A.P 1st Yr. B.Com.P 1st Yr.		
<i>Volleyball</i> Yashbir Singh	B.Com H 3rd Yr.	Participation	Delhi State Women's Festival
Deepti Chanchal	B.A.P 3rd Yr	Participation	YMCA Volleyball
Manisha Dagar	B.A.P 3rd Yr.	Participation	Tournament Delhi State Volleyball Tournament
Soni Dhyani	B.Sc.L.Sc. 3rd Yr.	Participation	Delhi University Inter College Volleyball Tournament
		Selected	Delhi University Volleyball
Ekta Bisht	Zoo.H.2nd Yr.	Participation	Camp Delhi State Women's Festival YMCA Volleyball Tournament
Anshul Kapoor	Microbiology H 2nd Yr.	Participation	Delhi State Volleyball Tournament Delhi University Inter College
Neha Bhardwaj Sarita Kumari Komal Pundir Tulika Kotnala Parul Madan Seema Singh Jashanpreet Kaur	B.Com P 2nd Yr. B.A.P 2nd Yr. B.A.P 2nd Yr. Phy.H. 2nd Yr. B.Com H 2nd Yr. Phy.H. 1st Yr. Microbiology H 1st Yr.	Participation Participation Participation Participation Participation Participation Participation Participation	Volleyball Tournament

### **ADD-ON COURSES**

#### Convenor: Dr Deepika Chatterjee

Course

Expanding Horizons
Biomedical Sciences

Course on Positive Discrimination

Environmental Conservation and sustainable

development

Swasthya and Ayurveda Heritage Management

Climate change: Concerns, Actions and career paths

Gender and the Law

Career Intensive Course

Advertising and Marketing Communication Banking and Financial services Mass Communication

Entrepreneurs of Tomorrow

Certificate and Diploma Courses in Foreign Languages

Certificate and Diploma Courses in German

Certificate Course in Russian Certificate Course in Spanish Coordinator(s)

Dr Neelam Sachdeva

Ms Sumanlata & Dr Sweta Mishra

Dr Aruna Mohan Dr Sunita Gupta Dr Alka Saikia & Ms Deeksha Bharadwaj

Dr S Bhanumati & Dr Chandana Mukherjee

Ms Mudita Mohile

Dr Geeta Kitchlu Dr Nidhi Gupta Dr Deepika Chatterjee &

Dr Sutapa Dutta Dhriiti

Dinin

Ms Neelima Mathur Mr A.B.Muthuraman

# PLACEMENT CELL

#### Convenor: Dr. Geeta Mehta

In order to facilitate the three major objectives of providing guidance and support in the areas of placements (and internships), career guidance and higher education options to students, Gargi Placement Cell took up many activities. To streamline the working of the placement cell a new model was developed wherein representatives were appointed for different departments. This helped in reaching out to the specific target groups in a more organized manner. This year due to the above structure it was easier to organize sessions catering to the specific departments. An initiative was made to get maximum number of students to be enrolled with Central Placement Cell ,Delhi University.

Placement Cell organized recruitment processes with the following companies through inhouse sessions and in co-operation with other colleges:

Google

Deloitte

**KPMG** 

Capital IQ

E value-serve

Encyclopedia Brittanica

Indigo

So far 37 students have got placement offers and a few more companies will be visiting in March, 2011.

# INFRASTRUCTURE DEVELOPMENT

Gargi College **Library** is superbly equipped, expertly maintained with a newly constructed Web Junction with the faculty of UGC INFLIBNET and access to DU library. It has a comfortable reading area to go through the journal reading material at the entrance. The reference section now has a separate seating arrangement for students and a reading room for teachers.

1710 books and 302 bound volumes were added during the year under review. Thus the total number of volumes in the Library as it stood on 15.02.2011 is 67086. 63576 in the main, gift and Z

collection, 1166 in the Text Book collection and 2344 in the book bank collection.

The Auditorium with its capacity of 750 seats is near completion.

A new Computer Laboratory with 75 Computers has been established.

A vast basement under the stage has been built to facilitate indoor sports and cultural rehearsals. An optic fibre network and **Wi-Fi** for the entire college is to be energized soon. A **New substation** has been created with an increase in sanction load of 75KVa to 500KVa. Procurement of additional generators and elevators are in the pipeline.

# **Assistance in Production**

Dr. Pallavi Vaid Dr. Aparajita Mohanty Dr. B. Vaijayanthi Mr. Prashant Kumar