From the Desk of the Principal

ANNUAL REPORT 2013 – 2014

Hon'ble Chief Guest, Shri S. P. Dixit, Director (Higher Education), Govt. of NCT of Delhi; Guest of Honour, Padmashri Prof. Ravi Chaturvedi, former Professor of Zoology from University of Delhi; Distinguished Guests, Colleagues, Parents and Dear students, it is my privilege to welcome you all on the occasion of 24th Annual Day celebrations of our college.

Shri S. P. Dixit, an IAS officer of 1984 Batch, is a Post Graduate in Political Science, a Gold Medalist from Kanpur University. He started his career as lecturer in Degree College and then came into Administration.

Presently, he is the Director (Higher Education), Govt. of NCT of Delhi. Prior to this, he has been Director, Social Welfare, in Govt. of NCT of Delhi. In 2005, Shri Dixit was inducted into IAS and posted in the UT of Daman and Diu and held various positions including Director (Administration), Education Department, Special Secretary (Home), etc.

We welcome you, Sir.

Prof. Ravi Chaturvedi, the Guest of Honour for the day, is a retired Professor of Zoology from University of Delhi and a pioneer Hindi cricket commentator. Prof. Chaturvedi is widely acclaimed as the father- figure in the realms of Hindi cricket commentary. Through his commendable efforts Prof. Chaturvedi established, evolved and provided credibility to the Hindi cricket commentary. This path-breaking effort of his even prompted the foreign TV channels to start the telecast in Hindi. He, undoubtedly, is a role model of Hindi cricket commentary.

Born on June 27, 1937 in village Dalip Nagar, Kanpur, Uttar Pradesh, Prof. Chaturvedi obtained his B.Sc. (Hons) and M. Sc. Degrees in Zoology from University of Delhi in 1958 and 1960, respectively. He received UNESCO fellowship for his academic pursuits at the Czechoslovak Academy of Sciences in 1967-68 doing research in Virology. It was followed by the Canadian National Research Council fellowship for research in Virology at the University of Windsor, Ontario, Canada in 1969.

Prof. Chaturvedi has been the recipient of Khel Samrat, Matu Shri, Gwalior Vikas Samiti, Gwalior and Karnatka Cricket Associations (1994) and India International Intellectual Society (IIIS) 2012 awards for meritorious services to the pioneering efforts to establish Hindi cricket commentary.

Prof. Chaturvedi has been associated with the Governing Bodies of Sri Aurobindo College and has been the Chairman of B. R. Ambedkar College, Delhi University.

We welcome you Sir

I would now like to apprise you of the achievements of the college in the current academic year 2013 - 2014.

ACTIVITIES OF THE COLLEGE

ORIENTATION PROGRAMME

An orientation programme was organized on 20th July, 2013 to apprise the fresh batch of students and their parents about the value system and traditions of the college.

FOUNDER'S DAY

The Founder's Day was celebrated on 25th September, 2013 in the college premises. Ms. Meenakshi Lekhi, Senior Counsel to Supreme Court and national spokesperson of BJP was the Chief Guest for the occasion. She addressed the audience on practical implications of ideas of Pt. Deen Dayal Upadhyaya Ji. She explained the root causes of crime against women and how Pt. Deen Dayal Upadhyaya ji's teachings can help in reducing these crimes.

Sh Shyam Jaju, National Secretary of BJP, was the chief speaker. He enlightened the gathering with the philosophy of integral humanism propounded by Pt. Upadhyaya ji and how it can solve the burning problems of the country. He also narrated some stories from the life of Pt. Upadhyaya and how students can learn moral values from these stories.

Dr. Nand Kishore Garg, Chancellor of Maharaja Agrasen University, Himachal Pradesh and former parliamentary secretary of Govt. of NCT of Delhi was the Guest of Honour. He narrated how students can learn moral values from the life history of Pt. Upadhyaya ji. He motivated students to become honest, sincere, hardworking and efficient and should contribute their best for building a strong nation.

Sh. Subhash Sachdeva, MLA Moti Nagar, also graced the occasion as the Guest of Honour. The function concluded with a vote of thanks by Dr. Hemchand Jain, convener, Founder's Day Committee.

VANDE MATARAM

Indian culture is among the world's oldest cultures. India is a very diverse country and different regions have their distinct cultures. Every year Deen Dayal Upadhayaya College in association with Culture Council, Delhi University organises Vande Mataram to showcase the diverse cultures of India through classical dance and choir competition. This year the 10th edition of "Vande Mataram – Inter-college solo classical dance and choir competition" was held on 24th September 2013 in the college premises. This year the theme for the choir competition was "Songs of Hope".

In the classical dance competition, fourteen colleges of Delhi University participated. Various dance forms like Odissi, Bharata Natayam, Kathak etc. were beautifully performed by the participants. Ms. Pratibha Sharma of Kirori Mal College won the first prize, Ms. Aishwarya S. Kumar of DDU College won the second prize and the third prize was won by Ms. Nikhar Bhargav of Rajdhani College.

There were nine entries for choir competition. 'Songs of Hope' in various categories like folk, Qawwali, Sufi etc. were presented by the participants. The first prize was won by the group from DDU College. The group from Miranda House won second prize and the third prize was won by the group from Faculty of Music.

Under the convenership of Dr. Savita Gahlaut, Dr. Vernica Bhatia and an organizing team of about 30 students put in long hours of hard work to make Vande Mataram'13 a success. The contribution and organizing efforts of Mr. Sarim Ali (President, Music Society) and Mr. Ranjan Patra (President, Dance Society) need to be lauded for Vande Mataram'13.

Dr. Anand Saxena (Convener, Student Activity Board), Dr. Suchitra Gupta (Secretary, Culture Council) and Dr. S. K. Garg (Principal, DDU College) provided their valuable suggestions and guidance. Mr. Sikander Aggarwal, Mr. Sandeep Maggo and Mr. Rajesh from the office of DDU College and Ms. Anju from Culture Council provided invaluable backend support.

RHYTHM - MUSIC SOCIETY

With Sarim Ali of B.A III year elected as President, Nalin of B.Com (H) III year as Vice President, Abhishek of B.Sc.(Mathematical Science) II year as Secretary, Sunil of Zoology (H) II year as Joint Secretary and Alankit of Physics (H) II year as Coordinator. The Music Society held auditions in the month of August.

The team won 1st prize in Vande Mataram'13, the inter-college classical dance & choir competition.

RAAGA – THE DANCE SOCIETY

With the commencement of the current academic session, Raaga – The Dance Society of DDU College elected Ranjan Patra of B.Sc (H) Elec. III year as President, Drishti of B.Com.(H) III year as Vice President and Nitin of Eng (H) II year as Secretary. Auditions were held in the month of August judged by Ex – Raagians. Under the convenership of Dr.Savita Gahlaut, the society worked very hard to organize Vande Mataram, 2013 in collaboration with Culture Council of Delhi University. Ms. Aishwarya Kumar secured II position in Vande Mataram'13. In January'14, a choreography workshop was organized to prepare the college team to participate in different inter-college dance competitions.

VOICES – THE DEBATING SOCIETY

Under the supervisory role of Dr. Anubha Mukherji Sen, Dr. Shalini Bhatia and Dr. Deepak Jain, the Debating Society started its activities in July this year.

This year the student coordinators for Voices, the Debating Society were Ms. Ayushi Dadhich (B. Com (H) II year), and Ms. Kavita Jha (BBS II year). The first event of the season was two rounds of Inter-College Freshers debate in the month of August. About 60 students participated and 10 students were selected for this year's debating panel.

The winners of the first round of Freshers debate held on 8th August were:

- 1. Aashima Sharma (B.Com.(Hons.))
- 2. Esha Sugla (BMS)
- 3. Raghav Manchanda and Khushali Aggarwal (BMS)

Consolation prizes were also awarded to Bhargavi Mittal (BMS), Krati Khandelwal (BMS) and Sanskriti (BMS), Ankita (B.Sc.(Hons) Electronics).

The winners of Second Round of Fresher's Debate held on 22nd August were:-

- 1. Anubhuti Srivastava (BMS)
- 2. Shivani Nayyar (B.Sc. (Hons) Computer Science)
- 3. Madhav Bhushan (BMS) and Anubhuti Sood (B.Sc. (Hons) English)

First winners of Inter-College Fresher's Debate this season were:-

Esha Sugla won the Best Speakers award at GGS Conventional Debate. Yatin Malhotra, Sahiba Nagpal along with Esha won the award for being the best team.

Debating is a religion for some, and the feeling of theism for this religion was witnessed at the Annual Inter-College Conventional Debate held at Deen Dayal Upadhaya College, University of Delhi on 7 October 2013. The event was organized by the Voices- the Debating Society of the college. On the bright shining Monday, the debate started on the motion NOTHING BURNS LIKE PATRIOTISM which was opened to any interpretation. The conventional debate saw a

total of 22 colleges participating and showing an eager interest to share their outlook on the topic. The participating teams were:

Rajdhani College, Amity School of Engineering, Hansraj College, Shaheed Sukhdev College of Business Studies, Gargi College, Acharya Narendra Dev College, Bharti Vidhyapeeth Delhi, Kirori Mal College, Keshav Mahavidyalya, Sri Guru Gobind Singh College of Commerce, Indraprastha College for Women, Lady Irwin College, Maitreyi College, Bharti Vidhyapeeth College of Engineering, Janki Devi Memorial College, Delhi College of Arts and Commerce, Deen Dayal Upadhyaya College, College of Vocational Studies, Lakshmibai College, Miranda House, University School of Law and Legal Studies and Kamala Nehru College.

This widespread participation from various known and reputed colleges across Delhi made the event even more competitive.

The judging panel for the august occasion comprised of Dr. Savithri Singh, Principal, Acharya Narendra Dev College and Mr. Nirmalya Samanta, Associate Professor at Ramanujan College. Besides, Dr. Anubha Mukherjee, Convener of our College Debating Society, too accompanied the judges.

The debate saw diverse interpretations of the topic. Some thrilling performances were witnessed where the participants argued over the love for the country as the feeling of Patriotism. Patriotism was also seen as a divisive force, contributing to jingoism and as a fundamentalist movement in many countries of the world. Some new definitions of patriotism as anti-corruption, anti-war and anti globalisation were also discussed. There were active interjections from the audience and an amazing confidence and conviction among the speakers.

Rohit from College of Vocational Studies won the 1st prize. Aparna Sharma from Rajdhani bagged the second Best Speaker prize. There was a tie for 3rd position among Drishti from Guru Gobind Singh College of Commerce, and Pratyush from Deen Dayal Upadhaya College. Pratyush was also awarded the Best Interjector Prize.

The debate ended with critical insights by Mr Nirmalya Samanta and Dr. Anubha Mukherji.

SPIC MACAY - DDUC CHAPTER

The SPIC MACAY - DDUC Chapter of the College, for the Academic Session 2013 - 2014, launched its activities for the SPIC MACAY movement by motivating all, for their participation and contribution in taking forward both the mission and the vision of SPIC MACAY, through the **Orientation Program** held on 19th August 2013. It was indeed a matter of pride for the students to welcome and interact with **Padmashri Dr. Kiran Seth**, the founder of SPIC MACAY. Dr. Seth encouraged the students to join the movement with vigour and enthusiasm to save the intangible rich cultural heritage of Indian sub-continent. He emphasized that the task of respecting, saving and promoting Indian value system and its rich cultural heritage rests on the shoulders of the youth and the SPIC MACAY movement is being carried forward with the vision

"OF THE STUDENTS, BY THE STUDENTS, FOR THE STUDENTS". His encouraging and motivating words had left a profound impact on the students and many students came forward for volunteering.

The chapter organized "VIRASAT 2013" – more than a week long activity schedule, during the first half of the academic session 2013 - 14. It was a privilege for the college to welcome and host two of the mainstays of Indian Classical Culture, Smt. Rama Vaidyanathan and Pt. Vishwa Mohan Bhatt. The divas ethnic heritage enthralled all with their mesmerizing and captivating performances. Indeed, all in the audience were glued. Yes, students and faculties alike!!!!

23rd September, the curtain raiser for "VIRASAT 2013" opened with the Bharata Natyam performance by Smt. Rama Vaidyanathan ji. The performance was presided over by the guest of honor - Respected Smt. Madhawi Gopal Krishnan ji. Rama Vaidyanathan is one of the leading interpreters of Bharata Natyam - the great classical dance form of Southern India that is characterized by complex footwork, abstract movements and elaborate mimes. The VIVACIOUS Rama Vaidyanathan, a disciple of the legendary Yamini Krishnamurty and Saroja Vaidyanathan, explained each item before interpreting it through dance. Rama's charming abhinaya, her energetic and youthful choreography were beautiful beyond words. Not only did she immerse herself in the moment and in the mood rather she took along everyone through the same experience. The soul's yearning for transcendence was embodied in all her numbers, be it the peacock enjoying the rains, Ardhnareshwar embodying Lord Shiva and Goddess Parvati, the confidante and messenger of the lovelorn heroine cajoling, scolding and even threatening the Lover Lord Krishna for his neglectful indifference and expressing that "Your behavior is totally unacceptable to me!". Blooming of the lotus, deer running here and there, peacocks, chirping of birds, rain, thunder, anger, love, all were mesmerizing renditions. She concluded her performance with her choreography on Vande Matram. With every step, turn and pose, the Bharata Natyama virtuoso Rama Vaidyanathan betrothed and enthralled the audience. It was a perfect combination of Bhaav, Raag and Taal. Su. Dakshina Vaidyanathan on Nattuvangam, Shri K. Sivakumar on Mridangam, Shri Rajat Prasanna on Flute and Shri K. Vainkateshvaran on Vocals aided perfect support to the dancer. It was a special honor for the College to welcome and greet the three generations of a family actively contributing to the Indian culture and heritage: Smt. Madhawi Gopal Krishnan - Rama ji's mother, Smt. Rama Vaidyanathan herself and her daughter Su. Dakshina Vaidyanathan.

The classical music module of VIRASAT 2013 on 26th September comprised instrumental recital by **Padmashree Pandit Vishwa Mohan Bhatt**, the inventor of Mohan Veena and a Grammy Award winner. Incidentally we at the college began our SPIC MACAY Chapter with his concert in 2002. This connection struck an immediate chord with him. The gently moist evening and the fond reminiscences set the stage for a great evening in the offing. Mohan Veena is a hybrid instrument comprising features of santoor, sitar, sarod and sarangi. Sharing his motivation behind inventing it, Pt. Bhatt shared that he wanted to hybridize the vocal and instrumental dimensions of Indian classical music. In a well-attended concert starting at 4:00 pm Pandit ji

choose to elaborate the Gambhirya and Shringar facets of the Raag Shyam Kalyana. He created a music space of the eternal love story of the Lord Krishna and Radha in a rather unusual interpretation of the Shringar facet of the raga. In the accompaniment of Pandit Ram Kumar Mishra he revealed the secrets of whole and fractional beat counts in an amazing display of the arithmetic of music. Upon a special request, Pandit ji played a lullaby – the lori geet in a fantastic manifestation of the soothing and the healing powers of his music. His therapeutic music is already a great hit with the proponents of holistic healing.

Further in the series was a lecture on **holistic food** on 27th September. Dr. Arun Kumar an eminent social worker, of firm Gandhian beliefs, was the presenter. He shared with students the relevance of the traditional Indian food and also spoke about the evergreen "Granny Remedies – Good Old Nani Maa Ke Nuske". The participating students were so motivated and inspired that they proposed for a collaborated research work on food and food utensils for a healthy living with him.

A workshop on **Madhubani paintings** for 5 days from 7th October to 11th October was organized under the guidance of Smt. Shanti Devi. More than 40 participants including students and teachers were benefited with the workshop. Each one of them had a feeling of satisfaction and exhilaration that the artist within them has woken up.

The even semester of the academic session 2013 – 2014 had a mesmerizing performance of kathak by Padmashri Guru Shovana Narayan in the **FEST 2014** series of SPIC MACAY on 7th February 2014. *Padmashri Guru Shovana Narayan* was sheer poetry and sublime joy transcending boundaries. Not only did she present Kathak with dignity and grace, she even used the medium of the dance form to highlight some burning social issues like exploitation of mother earth. With dignity and demeanour she so effortlessly and elegantly presented before the gathering that one can express each and every emotion without saying even a word. She is an exquisite diamond of her art style, intense and passionate, elegant yet vibrant, effortlessly spanning centuries of Kathak heritage as she does her dance space.

Team work was the key in efficient program delivery of "VIRASAT 2013" and FEST2014. I express my sincere thanks to Dr. Sudha Arora and Dr. Sujata Khatri, the faculty members of the committee for their coordination and untiring support all throughout, from planning phase till the execution of the events. The efforts of the student members are extremely praiseworthy. Kaushtubh Gaurh, Abhishek, Shubham, Ankita Dagar, Deepansha Rathi, Shubham Saini, Ankit and many other students not only gave their best to the tasks assigned to them but helped and completed any task as and when required. Without the students' support it would have been almost an impossible task to organize all these events. It would be unfair on my part if I do not acknowledge the support of the volunteers who so painstakingly decorated the venue so very beautifully. I extend my sincere thanks to them as well as Dr. Shalini and Dr. Charu, the faculty members who took up this responsibility. No event can be organized without the support of the Principal and the college administrative staff. I extend my sincere gratitude to our principal Dr. S K Garg for his support and guidance. I express my thanks to all the administrative staff,

especially Mr. Rajesh for all the work that goes unnoticed as it is behind the scene but is extremely important. Last but not the least I express my sincere thanks to all, faculty and students alike for their cooperation, enthusiasm and support. I would like to conclude by saying everyone gave their best to make all the events a GRAND SUCCESS.

Dr. POONAM KASTURI, Convener, SPIC MACAY Committee

NSS

NSS programme officer Dr, Sujata Sinha held an orientation programme to apprise the students specially of the first year of the on-going programmes and opened the enrollment for volunteers for the year 2013-14. On the onset, in the month of August, a free "Health Check-up" for girls was organized in collaboration with Young Concepts – Wellness Division. The panel of doctors advised the girls to take care of their health and the importance of balanced diet. They also took up personal health concerns of the girls, who benefitted from the full day camp. Many volunteers are helping out in the literary programmes for the weaker sections in Bahadurgarh; Kotputli Colony; blind student hostel; Friends Disability NGO and in the college campus itself.

September saw the enthusiasm of the NSS volunteers in the College Campus Cleanliness Drive. The students took to cleaning their classrooms ceilings windows, fans and desks. Later in the month a Nukkad-Natak was staged by the students to create Health Care Awareness in the college. Subsequently the students were given a 5-day preliminary Yoga Classes that they could practice for integration of mind, body and heart in their life. A Blood Donation Camp in collaboration with the Lions Club was organized on occasion of the Founder's Day Celebration of the college. Many students donated blood to be used for a good cause by the Blood Bank.

With the beginning of good weather in October, NSS volunteers were taken for a field trip to Sulabh International, Mahavir Enclave. There the students were shown way to work relentlessly for a social cause, especially for upliftment of the downtrodden. They were shown various steps taken by the NGO to educate such families and make them financially independent. The NGO also showed the steps taken towards the improvement of environment focusing on treatment of human waste and using all the byproducts. On the same day the students were taken to National Museum of Natural History where they learnt about evolution of man, their inter-relationship with the environment, plants and animals, and the need for conservation of all them for the sustenance of mankind. One student Guna Rani was selected for university contingent for republic day parade camp. She went to Chandigarh for 10 days camp.

With the beginning of even semester in January 2014, a self-defense training programme for girl students was organized by World Hope Foundation in our college campus. The DCP (West) Mr. Ranveer Singh addressed the students and encouraged them to be bold, confident and believe in themselves to overcome all odds. The students were taught punches, blocks and kicks to protect themselves from the undesirable elements of the society.

In February, students from various departments visited 7th CMS VATAVARAN, Environment & Wildlife Film Festival and Forum. The highlights of the festival included screening of green films, organic haat, food court, stage plays, musical programmes etc. to spread mass awareness for the conservation of our environment. The students extended their support for the above cause. NSS team also conducted Disaster Management Training Programme by District Disaster Management Authority (West). The programme was very informative and encouraged the students to help their fellow beings in the time of natural or man-made calamity.

In March, a Blood Donation Camp was organized in collaboration with NGO Aahuti Welfare Society Delhi, Blood Connect and Deen Dayal Upadhyaya Hospital. The students volunteers were also taken on a day trip for visit to the Parliament where they saw the two houses and understood the functioning of the Parliament. The students also visited the India Gate and were awed at the grand splender and riot of colours at the Mughal Gardens.

In April there is a proposal to have a sparrow-house making Competition. The students will be taken to Aravalli Biodiversity Park to get an overview of ecosystem protection and conservation and TERI Green Building to see means of sustainable management.

Dr. SUJATA SINHA, NSS Programme Officer

WEB SITE

College website is an integral part of the college. It is a medium by which the college can reach to the world, be it students (prospective, present and former), parents, professionals or individuals. With this objective in mind the website maintenance committee gave a new face to the college website to present ourselves i.e. college in a more interactive and informative way. It was for the first time that the information pertaining to the entire college be it the distinguished guests, Administration, Faculty, support staff or students was collected, collated and presented with a clear objective of college as a unit. Hence the information was categorized in broad spectrums so as to present ourselves to the world as a family - thus DDUC Profile, Our People (Administrative, Academic, Our Students and Our Alumni), Our Achievements (Faculty, Students and Events Organized), Our Academic Departments, Our Guests, Admission and Student Governance. For other important information hotlinks are provided such as the Event Calendar, Notices, Downloadable Forms, Time Table, etc. The humongous task of collecting the faculty information was carried out and the Faculty Login pages were created preloaded with all the data collected. Departmental pages have been created to present each individual departments profile. All the information related with the admission process was carried throughout the admissions time with utmost professionalism. All notices are regularly and promptly updated on the website. The process of updating the website is a continuous process. It would not have been possible to direct individual accomplishments towards organizational objectives without the untiring efforts of Mrs. Shweta Wadera, Dr. Poonam Kasturi and Mr. Sikander Agarwal. I convey my sincere thanks to Mrs. Shweta Wadera and Dr. Poonam Kasturi for bringing the

website to the present shape and Mr. Sikander Agarwal for his inputs with respect to the technical aspects. As rightly said by Andrew Carneigie that Teamwork is the ability to work together towards a common vision, the college website committee did the same.

Dr. MANOJ SAXENA, Convener, College Website Committee

Women Development Cell

An Orientation Programme on 27th August 2013 marked the opening of WDC activities. Recent headlines of numerous acid attacks, brutal murder of JNU girl student by spurned lover were the main motivating factors behind the interactive session with MUST BOL Team from "Youth Collective" on the topic "Exploring Love, Romance and Relationship a bit deeper". Reasons of such violent and ghastly acts were discussed and it was felt that learn to handle rejection is very important. The session was conducted in a jam packed seminar hall. Two short movie clips shot by Must Bol team titled "Fine line "and "chocolate" were shown and discussed.

A seminar was organized on 4th October 2013. Eminent personality and women activist Ms Kamla Bhasin, co-ordinator SANGAT South Asia, was the main speaker. The theme of the Seminar was "Exploring Patriarchy and deeply hidden roots it finds in our society". A soulful rendering of the song "sakhi" sung by Megha provide a very emotional start to the event. WDC is delighted to report that the first newsletter "Lihaf" was also released by Ms. Bhasin and Dr. S.K. Garg at this occasion. The central theme of which was "bridging the gender gap". A strong audience of 150 participants listened to Ms. Bhasin with rapt attention which was followed by a thunderous applause and vigorous discussion at the end of it. A book stall was also set up by NGO "Jagori with books related to patriarchy, masculinity etc. on display for sale.

A street play "Himmat" was performed on 17th October 2013 by Aatish - an independent theatre group. The play "Himmat" was about what we can do in our own personal lives and within our families to prevent gender-based violence. A very interesting discussion followed the play. It was evident that the play has struck a chord with the students both boys and girls alike and influenced them to ponder over such issues which is the aim of our cell.

A three hour training session of "Street Self Defence" by martial art trainer Mr. Arun Sharma was organized on 23rd October 2013. Mr. Arun got his training from USA and Phillipines and is now a trainer for army and A.T.S forces. Fifty students and five faculty members attended the session. It was found to be very interesting and informative session with number of tips to make one aware about rational thinking and actions that can be taken if one lands in danger at street, lifts or parking spaces which are prone to attacks.

A workshop on 5th March 2014 was organized on adolescent life experiences of girls under the innovation project AM 201 titled "A journey from just a girl to an individual: Adolescent life experiences" in collaboration with Aditi Mahavidyalya. A follow up workshop is to be followed in April, 2014.

I, Dr Arpita Sharma, Convener of WDC, thank teacher members Dr Shashi Saxena, Dr. Sangeeta Talwar and all the student executive members of the WDC.

MUN CLUB

The 3rd DDUC Model United Nations conference was organized in the college campus. Under the convenership of Dr. Nisha Rana, this esteemed national conference saw participation of more than 250 students from 14 states of India. Ms. Mehr Arneja and Mr. Raman Sharma served as the Secretary General and as the Deputy Secretary General respectively. Mr. Jaideep Sood, an ITM student from Mumbai was the Chief Advisor for the conference. It was held from the 2 to 4 August 2013 and saw simulation of 4 United Nations councils including the UN General Assembly, Ad Hoc Crisis Committee, UN Human Rights Council and UN Economic and Social Council and for the first time ever in the History of MUNs, The War Cabinet of The Olympus.

LIBRARY

Our library is fully computerized and all its functions and operations are done by a dedicated network of computer systems through the library software. It has up-to-date bibliographic database of books and journals. The library has added 1761 volumes of books so far this year, making its total collection as 39,266 volumes of books. The library subscribes to 64 journals & magazines of national and international repute in the relevant subject areas. Besides this the library subscribes to 15 national newspapers. It has 562 bound volumes of journals and 700 CDs in its collection.

The library held its orientation program on 20th, July 2013, for the students of batch 2013-14. The library has a rich and active collection of text-books and reference books which is utilized heavily by the students. During the year, a total of 76,434 transactions (Issue/ Return) were done. The library also provided book-bank facility to 68 students belonging to SC/ST/OBC categories and other economically poor and meritorious students of the college.

To complement class-room teaching with e-learning, the library has computing facility comprising of 40 PC with Internet access. Through the University dedicated fibre-optic link, the library has access to more than 44,000 peer reviewed journals, 84 databases and other educational materials subscribed by the University of Delhi. Through the NLIST programme of UGC-INFLIBNET, the faculty and students also enjoy the facility of remote access to more than 4000 e-journals and 100,000 e-books. Besides this, library also downloads relevant subject material and other useful information available in public domain on to its local network for students' ready reference.

A workshop on use of E-Resources held on 30th April, 2013 organized in collaboration with Delhi University Library System (DULS). Around 30 Faculty members participated in this programme.

A 'Book Exhibition' was organized during 24-25th September, 2013 with participation from 07 renowned publishers and vendors. It saw a huge turn-out and this facilitated students & faculty with books on new curriculum.

A UGC funded Capacity Building Workshop on Personality Development on the theme "Foundation of Success: Effective communication" for students belonging to SC/ST/OBC/Minority/PH/VC categories was held during 4th February – 8th March, 2013. This programme was conducted in collaboration with National Skills Institute, Lok Bharti Education Society, New Delhi. 51 students successfully participated in this programme.

FIN-S CLUB

The Finance society of DDUC organized fortnightly training sessions for mock stock competitions for all its members. It also organized a seminar on Wealth Management by Prof. Jyoti Ahluwalia on Wealth Management. Again, the society organized the 2nd annual Inter-College Finance Fesitval, "Finanza-14" on 22nd March 2014. More than 50 teams from undergraduate and post graduate courses participated at the same.

PHOTOGRAPHY CLUB

The Photography Society of the college began its activities by inviting Abhinav Jerath a budding Photographer and an alumnus of the college, who initiated and introduced the students to the art of photography. Thereafter an eight week workshop to teach students the intricacies of creative photography was conducted. During the workshop students, on one hand, explored the idyllic landscapes of Bharatpur Bird Sanctuary and captured amazing pictures of the birds of different species. On the other hand, the students also visited the crowded and colourful venue of Surajkund Fair bustling with plethora of activities and captured various colours and cultures. The training concluded with a session on Night Photography. The efforts of the students are being showcased in the Photo Exhibition put up by them in the cultural festival Kalrav, 2014.

CAREER COUNCILLING AND PLACEMENT CELL

222 students of final year and 235 students of first and second year of our college, respectively, registered for Placement programme and Internship programme of Central Placement Cell (CPC), University of Delhi for the year 2013-2014. During July 2013 to February 2014, five companies visited college for recruitment – LIBSYS (October 29, 2013) selected 01 student, AON HEWITT (January 15, 2014) hired 02 students, GENPACT (January 16, 2014) hired 28 students, TCS (January 23, 2014) hired 16 students and PROTIVITY (February 04, 2014) hired 04 students.

YAVANIKA – THE DRAMATICS CLUB

YAVANIKA started the session 2013-2014 with the summer workshop in July 2013. We produced "MAI SABSE AAGE AA GAYA" - a skit in the aftermath of the Uttarakhand calamity giving a tribute to the five elements of nature and man's quintessential role in balancing them. This was followed by a one day session on gender equality in association with BELL BAJAO.

In the month of August we started working with MS. JAYA IYER on a Street Play "QAIDI YEH MANN" based on self-honesty and self-decision making by individuals. To get a sense of history, we visited Lodhi garden and went to Chandani Chowk on Dussehra evening.

Also, the students attended a conference on property rights of women at Constitution Club of India. We performed the street play at CR Park during Durga Pooja ,Green Mela in Chattarpur , at DDUC and Shivaji College. We received a cash prize from the competition organized by Bhartiya Kala Parishad at Sri Ram Center.

After three months of exhaustive workshops we performed our annual production "KABIRA KHADA BAZAAR MEIN" written by Bhism Sahni, under the direction of Ms Jaya Iyer. In the process we went to National Museum, India Gate and Nizzamuddin Dargah. We performed this play at Sri Ram Center at Mandi House, Step by Step School in Noida and Janki Devi Memorial College, DU and brought back many laurels.

Finally, we attained our goal of learning academic and other inexplicable concepts of life throughout the year. Self-expression, self-reflection and self-transformation evolved with group efforts and persistent in our motto:

"EXPRESSING THE EXPERIENCE

EXPERIENCING THE EXPRESSION"

ANTARDHWANI 2014 - COLLEGE'S PARTICIPATION

Antardhwani is a Pan-DU festival of innovative projects, best practices in higher education and extra-curricular activities. This year the college was awarded four innovative projects by the university. These projects were showcased in the innovation plaza. College's radio programme, video and print brochure entitled 'Echoes of Hope' highlighted the college's best practices in the implementation of the Four Year Undergraduate Programme (FYUP). The Vice Chancellor visited the college's stall and showed keen interest in the college's exhibit 'Wall of Fame' capturing the spirit of healthy competition among the colleges of the University of Delhi in their pursuits of excellence. He and the accompanying members of the VC's team also applauded the college's unique interpretation of Integration of Mind Body and Heart (IMBH) by way of on the spot design, development and gifting of souvenirs and memorabilia.

'KALRAV' - COLLEGE'S ANNUAL CULTURAL FESTIVAL

This year college's annual festival coincides with today's annual prize distribution function. We are celebrating it as a festival of bonhomie, youthfulness, spontaneity, fun, outward aesthetics and inner beauty. The format of the festival is 'inter-departmental competitions' with an award for the best performing department in the form of a trophy. The spread of the events is so designed to create spaces for self-exploration and opportunities for creative and meaningful self-expression.

SPORTS

The 20 teams of college have participated in men and women sections in 15 sports. These are;

- 1. Cross Country (Men)
- 2. Archery (Men and women)
- 3. Baseball (Men)
- 4. Ball Badminton (Men and women)
- 5. Taekwondo (Men and women)
- 6. Basketball (Men)
- 7. Chess (Men and women)
- 8. Table Tennis (Men)
- 9. Wrestling (Men)
- 10. Cricket (Men)
- 11. Athletics (Men)
- 12. Korfball (Men and women)
- 13. Softball (Men)
- 14. Football (Men)
- 15. Netball (Men and women)

The College men teams stood 2nd in inter-college tournament of softball and 4th in inter-college tournaments of Baseball and Netball.

All India Inter-University Level Achievements:

1. Kunwarjeet Singh B.Com. (H) 3rd yr.

2. Rinku B.A. 3rd yr.

3. Abhishek B.Com. (H) 2nd yr.

of our college represented University of Delhi in All India Inter-Varsity Baseball Tournament organized by Punjab University, Chandigarh. University of Delhi stood 2^{nd} (runner-up) in the tournament.

4. Chirag B.Sc. (H) Chem 1st yr.

of our college represented University of Delhi in All India Inter-Varsity Korfball Tournament organized by M.D. University, Rohtak. University of Delhi stood 2^{nd} in the tournament.

- 5. Vishal B.Sc. Physical Science 2nd yr. of our college represented University of Delhi in All India Inter-Varsity Netball Tournament organized by Pt R.S. Shukla University, Raipur. University of Delhi stood 3rd in the tournament.
 - 6. Swapnil B.Com (H) 2ndyr

of our college represented University of Delhi in All India Inter-Varsity Taekwondo Tournament organized by Satya Bhama University, Chennai.

- 7. Harshit Jain B.Com (H) 2ndyr
- 8. Amit Barak B.A. 3rd yr.
- 9. Rinku B.A. 3rd yr.
- 10. VedMitra B.A. 2nd yr.

of our college represented University of Delhi in All India Inter-Varsity Softball Tournament organized by AcharyaNagarjuna University, Guntur.

- 11. Amrita B.Sc. (H) Mathematics 1st yr.
- 12. DivyaSaini B.A. (H) Eng.2nd yr.
- 13. Naveen Singh B.A. 2nd yr.

of our college represented University of Delhi in All India Inter-Varsity Archery Tournament organized by PanjabUniversity, Chandigarh.

Inter-College and State Championship Level Achievements:

The following students have brought laurels to college in various sports' event:

1. Amrita B.Sc. (Math) 1st yr.

Winner (Delhi State Archery Champion ship- Gold medal-Senior Category- $30,\!50,\!60,\!70$ Mts)

2. Amrita B.Sc. (Math) 1st yr.

Winner (Inter College Archery Champion ship- Gold medal- 30,50,60,70 Mts, Olympic Round)

3. Amrita B.Sc. (Math) 1st yr.

2nd place (Inter College Archery Champion ship-

Chinki B.A. 3rd yr. Silver Medal- Team Event- Recurve) Richa B.A. 3rd yr.

Divya B.A. (H) Eng. 2nd yr.

4. Swapnil B.Com. (H) 2nd yr.

Winner (Inter College Taekwondo Tournament-Gold Medal-Feather weight category)

- 5. Sunny Chowdhary B.Sc. Physical sciences 2nd Yr. 2nd Place (Half Marathon Organised by Central District, Govt of NCT of Delhi)
- 6. TusharRohillaB.Tech(Ele)1st yr. 3rd place (Inter College TaekwondoTournament- Feather weight)
- 7. Nabhkamal B. Sc.(H) Zoology 2nd yr.
 3rd place(Inter College Wrestling Tournament-66 kg weight category)
- 8. Parvesh B.Sc. Physical Science 2nd yr. 3rd place (Inter College Wrestling Tournament-60 kg weight category)

DDUC Invitational Inter-College Softball Tournament was organised by the college from 26th to 28th Feb',2014 in the college ground. The DDU college team secured 1st place, whereas Shree Ram College of Commerce stood 2nd. Third place was secured by Swami Shradhanand College and Maharaja Agrasen College was Fourth.

Inter Class and Inter Department Tournaments were organised in the college in the following sports:

- Cricket
- Basketball
- Chess
- Football
- Ball-Badminton
- Table-Tennis

SUBJECT SOCIETIES

ABHIVYAKTI

The academic year 2013-2014 has been a landmark year for 'Abhivyakti'. The year has had many activities and programs spread over the entire year. On 30th March, the society observed its first one-day 'History Festival' which began early in the morning with a debate competition on "The Relevance of History lies in its Practical Application" which drew excellent debaters and witnessed enthusiastic participation from students and teachers alike. Dr. Yuthika Mishra, Associate Professor in History at Vivekananda College and Ms. Gopika Bhandari (Senior Assistant Professor from the same College) were the judges for the debate competition. Participants Rachit Sharma (BA 1st year), Sachin Singh (B.A. 3rd year), and Avinash Yadav (B.A.1st Year) and Priyanka (3rd year) were declared as first, second and third respectively. Dr. Yuthika Mishra presented a critical appreciation of the contents of the speakers and also elaborated on how to speak well and what else they should have included in their speeches to

enlighten them further. The students were given prizes by Prof. R. C. Thakran, Head, Department of History, University of Delhi.

The next event was the History Quiz competition in which the team of Swati Sharma, Sachin Singh and Priyanka(B.A.3rd year) bagged the first position and the team of Jitendre Paswan, Arjun Dev, and Pradeep (B.A.2nd year) got second position respectively. On this occasion, Prof. R.C. Thakran delivered an interesting lecture on 'Environmental and Ecological concerns in Early Indian History' and drew parallels with modern day water and ecological concerns in India. The programme ended with thanksgiving speech to Prof. R. C. Tharkan, Judges Dr. Yuthika Mishra and Ms. Gopika Bhandari, speakers and the audience by the convener and moderator, Dr. Radha Madhav Bharadwaj.

On another occasion, the distinguished academician and scholar Prof. Radha Vallab Tripathi (Ex-Vice-Chancellor, Rastriya Sanskrit Sansthan, New Delhi) delivered a talk on 'The Relevance of Sanskrit Language as Preserver of Indian Value System & Culture.'

Hindi Diwas was observed with great fervour and enthusiasm. The notion of 'The Relevance of Social Media in Contemporary Times' was selected for essay writing competition, in which Kaustabh Gaurh and Arjun Dev from B.A Program 3rd year bagged the prizes. The students were given prizes on 19th September 2013 when Hindi Diwas was celebrated in the College. The Diwas also had the presence of Dr. Anand from ILLL who gave interesting insights to students on 'Different Formats/Role of Hindi Language'. Mr. Mukesh Gupta associated with *Ahuti* Welfare Society & Mr. Aushim Ghosh organized a word-making competition.

A one-day excursion to Mathura was organized on 11th January 2014 in which the students of B.A., led by teachers Dr. Anita Rani, Dr. R.M. Bharadwaj and Dr. Amna Mirza, went on a field visit to Mathura Museum to have the first-hand view of the Mathura School of Art and Architecture. After a sumptuous lunch, they all went on sight-seeing and saw some old temples in and around Mathura which must have filled them up with some sort of spiritual experiences. The students displayed extraordinary zeal for fun-loving and camaraderie once they were away from the hullabaloo of the mega polis- DELHI and made it an educational and memorable tour.

On 25th February 2014, a seminar on career counseling and news reading was organized by Dr. Ritu Khatri (Asstt. Prof.) for B.A.(P) 3rd year Mass Communication students. It was organized in coordination with college's social sciences forum called 'ABHIVYAKTI'. In this session, Mr. Saurav Sharma, senior news anchor (India TV) was the main speaker. He also highlighted the qualities of news anchoring which was very useful and knowledgeable. The students had a wonderful experience and they imbibed the content and intent of the speaker.

ARYABHATT SCIENCE FORUM

A group of 8 students of B.Sc. (H) Physics Semester -6th under the guidance of Dr. P. L. Meena visited the "Inter University Accelerator Centre" on 28th Feb. 2013 to participate in the National

Science Day Program. The program started with an opening speech by Dr. D. Kanjilal of IUAC who gave us a brief insight into the work and activities of IUAC. Followed by Life and Times of "Sir C.V. Raman" by 'Prof. S. C. Dutta Roy (IIT, Delhi)'

C.V. Raman is a big name in the field of Science and Technology. His efforts took himto the invention of what we know today as Raman Scattering and Raman Spectroscopy. He was a man of substance and an epitome of true dedication. His zeal to work led him to a position for which he is admired worldwide today. In 1930, he got the 'Nobel Prize'. He was the first winner from India as well as Asia in Physics.

Then Mr. S. Ojha (IUAC) enriched us with his knowledge on Pelletron Accelerator. Following to this was a lecture by Dr. D. K. Avasthi (IUAC) on 'Research Activities in Nano-Structure and Nano-Bio with Ion Beams'. Everything went in a systematic and time bound manner. After lunch we were taken on a Lab Tour. In the course of this once in a lifetime opportunity, we saw Ion source, Control-room, HYRA, Material Science, RBS, ASPIRE and many other experimental facilities at IUAC.

At the end, certificates were distributed to all the participants and mentors. We are thankful to the entire staff at IUAC and our college for providing us with this golden opportunity. Under the supervision of Dr. P.L Meena, the following students had undertaken the trip: Jyoti Adhikari, Suman Lamba, Richa, Jagriti Reswant, Ajay Kumar, Anu Priya, Srishti Bedi and Chhavi Gupta.

COVALENCE

The Chemical society's session started with a colorful freshers' party organized by the second and third year students to welcome the freshers. The college ground reverberated with music and dance and moments of merriment. Several competitions were organized for the freshers to showcase their talent and Miss and Mr. Fresher were also chosen.

Election for the office bearers of Covalence, the Chemical society was held in August. After hectic canvassing and neck to neck fight, Kushagra Yadav of B.Sc.(H) Chemistry III year was elected as the President and Pradeep Saharan of B.Sc.(H) Chemistry II year was elected as the Secretary of the society.

The inaugural lecture of the society was delivered by Dr. Ram S. Mohan on Green chemistry. Dr. Mohan is currently Professor of Chemistry at Illinois Wesleyan University, Illinois, USA. In his talk he emphasized the necessity of adopting environmentally safe methods in teaching of chemistry and enlightened the audience about various modern and technically advanced procedures that may be incorporated in chemistry laboratories.

The highlight of this session's activities was the Inter College Chemistry festival, *Rasayanotsav*. This two day mega event was organized in October and saw wide participation from Colleges across the University as well as from the students of various courses from our own College. The events included academic ones like Debate, Paper presentation and Chemistry Quiz, creative

ones like T-shirt painting and fun events like treasure hunt and dumb charades. The festival was a huge success. We look forward to organizing more such events in the future.

Department of Chemistry organized a debate on "FYUP is leap forward towards higher education" on 22ndJan 2014. The students participated enthusiastically and expressed their views on FYUP. On 27thFeb 2014, Department of Chemistry organized a science quiz, in which more than sixty students participated.

A slogan writing competition will be held on 3rdApril 2014 followed by a valedictory lecture by Dr. *Pramod Upadhyay*, an eminent scientist at National Institute of Immunology, Delhi.

SYNAPSES

SYNAPSES, the Zoological Society continues to be actively engaged in organizing co-curricular and extra-curricular activities since 2011 as a pivotal framework to facilitate teaching-learning process in the academic domain of our College. The society kicked-off with the first activity during the preceding session (2013-14) with the celebration of the Fresher Party on 30th August, 2013 in the esteemed presence of our respected Principal. This event paved the way for furtherinter-subjective interaction between faculty and students.

With the gesture of appreciation and inspiration from our Principal Sir, Dr. S. K. Garg, the Zoological Society took further initiative in organizing an Interactive Lecture entitled, "Biological Education: Problems and Solutions". Thislecture was delivered by renowned Scientist and Academician, Professor K. Muralidhar (*J.C. Bose Fellow*) Former Head, Department of Zoology, University of Delhi, who enlightened us with the necessaryinformation and guidelines for the ethical use of animals in Biological Sciences and their significance in the growth and betterment of scientific knowledge and its applications. This lecture received an overwhelming response both from the students and faculty.

Moving towards a new dimension of learning to sensitize our students towards nature and environment, the society organized a one day excursion trip as a part of Science Curriculum to "Yamuna Biodiversity Park" (YBP) Delhi, which is a nature reserve of Delhi spread over 457 acres upstream of the River Yamuna. This park is a classic example of anthropogenic ecological succession of the Delhi Yamuna's native ecosystems. Once a barren area, it is now endowed with 1500 species of plants, insects, birds, reptiles and mammals-living in aquatic (water-based), terrestrial (land-based) and arboreal (tree-based) habitats through the conservation efforts and work of experts in the field of Ecology and Environmental Biology.

This Diversity Park has a beautiful wetland, butterfly conservatory, herbal garden-representing a showcase of Yamuna River Basin communities, which made this visit an inquisitive substratum for our students to garner scientific and innovative temperament along with acquainting them with new concepts of relevant technologies used to protect our environment. This trip was further enhanced by including a field based Ecology experiment by the 1st and 3rd year students

of Zoology course within the vicinity of YBP. The students were fascinated by performing practical application of the theories that they had learnt in their classes.

The society is looking forward to plan out more such activities for the students in future in the form of Inter-College competition under the banner of our society's annual festival titled as "Asterias", a Bioinformatics Workshop for the students of Delhi University colleges. Along with this society is planning for educational trips as well, in order to enable our students to develop their skills in various aspects of Biological Science.

KALPAVRIKSHA

KALPAVRIKSHA, the Botanical society, is one of the most active and prominent societies of the College. The name KALPAVRIKSHA in our mythology means "wish fulfilling tree" such as the Banyan tree, Coconut tree etc. For the session 2013-14, it started with the inaugural ceremony which was held on 16thAugust, 2013 with Dr V.K Gautam as the convener. The inaugural lecture was delivered by Prof. Suman Lakhanpaul, Department of Botany, North Campus on "Crop Improvement". Dr. V.K. Gautam highlighted the importance of such societies for the students along with the curriculum. Bhupendra, Prince Tyagi, Kumar Shubham and Gunarani representing both Botany (H) and B.Sc. Life Sciences were elected as the President, Vice president, Secretary and Joint Secretary of the society respectively. In the series of activities, an excursion for the students of Botany (H) and B Sc. (Life Sc.) III year, to National Bureau of Plant Genetic Resources (NBPGR) PUSA road, New Delhi and Boat club, India gate was organized by Dr. Sujata Sinha in the month of September and October 2013. It was a magnificent experience as the students got a chance to interact with the nature and collect various types of algae. At NBPGR, they visited the museum, green house, tissue culture laboratories and the Gene Bank and enjoyed exploring the herbarium division, enriching themselves with information on different aspects like plants collection, herbarium maintenance and storage etc.

Furthermore, under the aegis of the Botanical society, students were exposed to various kinds of co-curricular activities like power point presentations, quiz and slogan writing competitions being held in the September and October, 2013. Further, Plant Identification and Just -a -Minute show were held in the month of February, 2014 followed by a magnificent trip to Gir forest, Gujarat in the mid- semester break. Further, the annual festival "Delonix" encompassing a plethora of inter- and intra-college activities like quiz, salad decoration, debate, live specimen sketching, best out of waste, solo singing, dancing and botanical lifestyle etc. was held on 22nd March. Students participated in all activities with great enthusiasm. The winners were awarded cash prizes by Dr. Shukla Saluja (Sri Venketeswara College) and Dr. Manju Bansal (Sri Aurobindo College) and Principal, Dr. S.K. Garg. All the activities including field trip and excursion were greatly applauded by the students of both Botany as well as Life Sciences students as these not only satisfied their intellectual needs but also added to their social and ethical values. The Botanical society, with the cooperation of all the faculty members, succeeded

in nurturing the creative aspect of the students through various activities and is planning to hold more events, seminars and lecture series in the coming year to augment further the knowledge and experience of the students.

ECONOVISTA

The Economic society of DDUC "ARTHNEETI" held an inaugural session on 24th Feb '14. We were obliged by the presence of patron Dr. B.L Pandit (former professor of D.S.E), Principal Dr. S.K Garg which was co-witnessed by convener Mrs Sangeeta and Ms. Vaishali Kapoor and other teachers. The topic of phenomenal lecture was "TRENDS ON PRODUCTIVITY AND EMPLOYMENT IN INDIA". The first Newsletter "ECOHOUR" of the society was also released, which gives an introduction to the society, its principles and objectives. There were over 100 students from B.A. (H) Eco, BMS, B.COM, B.A etc., who attended the lecture. Sir B.L Pandit enlightened students by giving his vast knowledge on the concepts of productivity and its measurement. At last, there was an interactive session where students raised their queries and Sir B.L Pandit thoroughly explained the concepts of Globalization, Economic Growth and Employment.

ZEST

The **orientation program** held on 20th July 2013 brought a curious lot of young, new aspirants at our doorstep. The program kick started with great zeal followed by a useful rendezvous between the faculty, freshers and their parents. A movie capturing all the beautiful memories and candid moments was prepared and projected by the seniors to let the fresh batch have a sneak peek about the department activities.

An inaugural meeting was held on 14th August, whereby all the students and faculty came together to nominate the ZEST office bearers for the academic session 2013-2014. Shivani Sharma, Rashi Srivastava, Anugya Gupta, Tanvi Sharma and Neha Singh were appointed as the President, Vice President, Secretary and Treasurers respectively.

This meet was followed by an enlightening workshop having a session on Domestic Violence conducted by 'Breakthrough', a unique global human rights organization that believes human rights begin in our own hearts, homes, and actions. The representatives from Breakthrough screened two very popular video songs created by the NGO itself, titled 'Babul' and 'Mann ke Manjeere' both sung by Shubha Mudgal which portray the reality of domestic violence behind the façade of modern society and how it fractures our psyche. The intense session provided interesting insights into the psyche of the victim and the oppressor. The students later made group presentations based on the session. All these discussions was summarized in the form of bullet points and uploaded on the Facebook group of the Gender Sensitizing Committee in order

to ensure a larger impact of the session. This session was a part of an ongoing effort to extend classroom teaching beyond the classroom.

ZEST organized its year beginning party on 1st September 2013. Ethnic/Indian wear was zeroed upon to be the theme for the day. The day kick started with a welcome speech and presentation of various tasks given to the new batch by their senior batch. Next in line were the musical performances by the first and third year students- leaving everybody spell bound. The day was jam-packed with some more events to bring out the hidden talent amongst the freshers and seniors alike.

On the occasion of **Teacher's day**, 5th September 2013, ZEST got together to thank the beautiful and ever supportive faculty of the Department of English for being the guiding patrons throughout. Principal, Dr. S.K Garg graced the occasion with his presence. An informal ceremony to accomplish this was conducted by the office bearers with a welcome speech, chit chat session and beautiful songs were sung by some of the students.

The excitement and frolic was followed by a (**ECPDT**) Workshop conducted by **Ajay Manchanda** along with the receptive volunteers for the day to develop an effective instinct through theater. The theme of the session was gender sensitization and awareness. The jamming session was an ice breaking introductory session for the fresh batch to break free and react to various situations. The emphasis of the workshop was to ponder upon the role of an Individual and the Society in the present social milieu.

An Interdepartmental Cricket Match in College Grounds on 31st January was organised.

An Interactive **session** with a psychiatrist Dr. Parvez Imam on **Stress & Conflicts among Youth Today** was held on 7th Feb 2014.

EST organized its annual literary festival titled "Who is afraid of the Ides of March" on 21st March. Amongst a host of activities, ZEST projected the glorious journey of 100 years of Indian Cinema, which was chosen as the theme of the festival. The chief event was the documentary film competition which saw excellent entries from across the University. The event was judged by Dr. Parvez Imam, Dr. Nirmalya Samanta and Dr. Anubha Mukherji Sen. The day also saw a host of sports activities which had wide participation of students across various departments. Students of the English Department also showcased a play, "Accidental death of an Anarchist" by Dario Fo. This was followed by an enthralling dance performance by the students.

HARISH CHANDRA MATHEMATICAL SOCIETY

The two day program of the annual Mathematics feature "MATHRIX 13" was organized on 5th and 6th of April, 2013 by Department of Mathematics, DDUC. On the first day, various games and activities covering fields of Mathematics were organized. The second day was academic oriented with the presentations on Mathematical Ideas and Models. Dr. Aparna Mehra from Department of Mathematics, IITD gave the key-note address to the gathering.

Following year, annual feature of Department of Mathematics "Mathrix – 14" along with lecture series – HCMS was organized on 7th and 8th of March 2014. The two day program was scheduled with various scholarly activities covering fields of Mathematics through games. The event started with an academic oriented presentation of Mathematical ideas or model by Dr Aparna Mehra from the Department of Mathematics, IITD. She enlightened the gathering by giving a thoughtful key – note address. The day continued with other activities like Spectrum, Riddles, Paper Presentation, and Mathematical Riddles. Dr.Sanjeev Kumar from IBS Agra made students aware of fuzzy mathematics on the second day under lecture series – HCMS. The day kept its pace with events like Quiz, Kakuro, Rebuzz Puzzle etc.

This year The Harish Chandra Mathematics Society of DDUC launched an under-graduate academic magazine "Mathema". The main objective of this idea is to provide an update on and disseminate the research and development in the field of mathematics among students.

SPETTRO

Department of Management Studies of DDUC organized its Annual Inter School Management Fiesta, **Orizzonte'13** on 8th October, 2013, in the College premises. The inaugural session of 'Orizzonte'13 witnessed the presence of Mr. Vineet Joshi, Chairman, Central Board of Secondary Education (CBSE) as Chief Guest for the occasion. Dr. Rajesh Hassija, Director, Indraprastha group of schools, also graced the occasion with his presence as Guest of Honour.

Inaugural session was followed by Inter-School competitions like Movie Making, Business Quiz, Product Designing, Stalking the Stock and many more such events highlighting some of the key areas and emerging possibilities in business and management.

The event covered all aspects of management like finance, marketing, interpersonal skills with an emphasis on communication and team building. It provided a platform to students across schools to showcase their analytical, logical, reasoning and creative abilities, thus exploring new horizons. We had participation of more than 500 students from 50 schools of Delhi and NCR. It was an exciting opportunity for the students to take part and display their talents and skills.

The Department of Management Studies, DDUC, organized **Ecclesia 2013**, its annual business convention on the 10th of October 2013 at Hotel Le Meridien. The theme for the convention was "The 3Cs of Corporate Resurgence- Competition, Corruption and Conscientiousness". The inaugural address was delivered by Prof. Raj S. Dhankar, Dean, Faculty of Management Studies and Shri Ajay Handa, Former CEO, IFCI Factors Ltd. Mr. Tom Vaddakan, Chairman, college Governing Body presided over the function. The entire convention covered three sessions.

The theme for the first session was "Challenges for the Financial Sector". It was marked by the presence of eminent personalities in the field of finance. Dr. O.P. Gupta, Director of IBS, was the Chairperson for the session. Mr. Ajay Jain, CFO, Hindustan Times, Mr. S.K. Gagroo, Management Consultant and Mr. Chakshu Deewan, Financial Consultant, shared their personal

experiences to give the students some insights into the financial challenges of the corporate world.

This was followed by the second session on the topic "Managing Human Capital". Speakers for the session were Ms. Aparna Sharma, President, Noam Management Consulting Pvt. Ltd, Ms Jasmine Kaur Vaswani, Former Manager, HR, Bennett Coleman & Company Ltd. And Mr. Deepak Bhardwaj, Director, Strategy and Corporate Affairs, Texas Instruments. The session was chaired by Prof. Deepak Tandon, IMI. They highlighted that challenges should be regarded as an opportunity to manage people and manage them well.

The third session highlighted "The Entrepreneurial Challenges in Contemporary India". The entrepreneurs shared their experiences and guided the students on how to become successful entrepreneurs. Mr.Pranav Chaturvedi, Founder, IIFM, Mr.Amit Grover from the Nurture Talent Academy, Mr. Ajay Chaturvedi, Founder and Chairperson, Harnessing Values of Rural India and Mr. Anurag Saran, VP, Product Management, Yatra.com were the eminent speakers. The convention was a very enlightening and enriching experience for the students who got to learn a lot from the speakers.

Melange'13 - The Annual management festival was organized in the month of Oct, 2013 in the College premises. The event was a great success as it showcased the talent of students who participated from different Colleges of University of Delhi and management schools of Delhi-NCR. Approximately 50 institutions of repute participated. The major highlights of the programme were Mock-Stock, Futsal, Blue Print, B-Quiz, LAN gaming, IPL Bidding and many more. The evening of Melange was full of entertainment as the famous Group SUNBURN performed on digital music.

Activities by different societies of Department of Management Studies

- ASTRAL- the extracurricular activity cell of Department of Management Studies organized an inter College business quiz and mock stock. Astral managed to have more than 40 teams across the different Colleges of Delhi/NCR. Winners were awarded with certificates of merit and cash prizes.
- Different interactive session were organized by TCC and Cognizance cell of the department on topics like:
 - o Wealth management
 - o Geo-Politics
 - o Workshop on SPSS
 - How to crack CAT and many more...
- Entrepreneur Development Cell (EDC) of department organized an inter College case study competition.

SANGANIKA

Freshers' Party was held in the College main ground on August 24, 2013 commenced with a speech by the Teacher In-Charge, Dr. Rampal Singh Rana, who inaugurated the competition for Mr. and Ms. Fresher. There were three rounds in the competition; the ramp walk, an introduction, and a talent showcase round. Devesh Chauhan and Suraksha Agarwal won the Mr. and Ms. Fresher titles respectively. The jam session was the main attraction of the event where the demarcations between the juniors and seniors were dissolved. Everyone enjoyed the day and grooved to the funky tunes played by the DJ Pulkit Goyal, a final year student of B.Sc. (H) Computer Science. The event strengthened the bonds between the faculty and students.

Sanganika organized a **general knowledge quiz** based on **technology** on September 26, 2013. The quiz was open for all courses of the College and it witnessed participation from many students of various courses. A team of 4 from BMS -1^{st} year was the audience favorite. However, the winners of the quiz were students from B.Tech (CS) -1^{st} year. The competition was tough and the scores were very close. The audience also participated by answering questions put to them. The audio-visual rounds featuring pictures of famous people and video game trailers took the quiz to another level.

A **trip** to Jim Corbett and Nainital was organized in collaboration with Lights in Dark Pvt. Ltd. from October 4, 2013 – October 8, 2013. Students from all years went on this 4 Day/4 Night extravaganza. The group first headed to The Solluna Resort in Jim Corbett where they enjoyed team building activities and scrumptious food the entire day. The evening was a memorable experience with everyone sitting around a bonfire listening to songs played by a band which accompanied the group. Early next day, a jungle jeep safari was scheduled which was breathtaking. Later that day, the group visited Corbett Fall and then headed straight to Nainital. The evening saw everyone put their dancing shoes on for the DJ night. On October 7, we travelled in a cable car to reach Snow View, one of the most exciting places to visit in Nainital. At night, a Halloween themed party was organized which saw people put on a dark avatar and let themselves loose on the dance floor. The party was high on energy since it was the last night in Nainital. The trip was a memorable experience for everyone.

Sanganika hosted a **workshop** on **Cloud Computing and Virtualization** in collaboration with Netmagic Solutions Pvt. Ltd. from October 10, 2013 – October 11, 2013. This 2 day workshop was conducted by Mr. Yogesh Malik, Assistant General Manager, Solution Engineering, Virtual Private Cloud, Netmagic Solutions Pvt. Ltd. On day 1, the students got to know what the cloud is, how it works, what the financial aspects are and why it is one of the hottest technologies of this decade. Day 2 saw Mr. Malik explain the concept of Virtualization and how Netmagic offers this concept. He gave the students a demo on how to get a virtual server from the Netmagic datacenters, which was very exciting.

OPTIZONE

Operation research society "OPTIZONE" of Deen Dayal Upadhyaya college organized a one day fest "BRAIN WAVE" on 26th october'13 as one of the annual events. The theme was to inspire and enlighten the students as well as to provide them with light moments to rejuvenate their lives. The activities included: a "Quiz: A RIDDLE QUORA -The Game Of Masters"; "Debate on FDI in multi retail"; "Be An Analyst-Analyze and Decide Better".

The quiz was succeeded by an insightful seminar on Marketing: A New Paradigm. Mr. Santosh Goenka, Executive Director of Business India, enlightened the students with his experience in the marketing stream. The present trend of using neuro-marketing in management was discussed by Dr. Aditya Kumar Gupta, Assistant Professor and Program leader in Amity University (Noida). The last to interact with the young minds was Dr. P.K.Kapur, Amity University (Noida).

The event was highly successful that prompted all participants to give in their best and derived immense satisfaction therefrom. The society also organized a one day workshop on the theme "ONLINE MARKETING" on 11th January '14 conducted by Mr. Ashish Sehgal, Director - Ace Genesis Private Limited and Head of Business University Trainings & Transformations. The purpose of the workshop was to expose the demanding concept of using internet marketing. The workshop progressed magnificently as the students got ample chances to perform activities and had a learning experience.

CommUnity

Department of Commerce organized, "Guruvai Namah" felicitation programme, in honor of Professor Dr. Y.P. Singh, Former Dean and Head, Department of Commerce, University of Delhi on the occasion of Teachers' Day i.e. 5th September, 2013. Many faculty members expressed their gratitude towards the Guest of honor for mentoring their research efforts. The programme was followed by the student's CommUnity office bearer elections and fresher's welcome bash. It was quite amazing to witness first year students showcasing their varied talents.

CommUnity, the subject society of Commerce organized a four day educational tour to Udaipur and Mount Abu from 20th to 24th March 2014. Six faculty members Dr. Pawan Kumar Jain, Dr. Sunil Kumar, Dr. Mahaveer, Ms. Preeti, Ms. Deepti Sehgal and Mr. Manoj Tyagi and 67 students accompanied the tour. The group got an exposure to the archaeological beauty of medieval Achalgarh fort, spectacular Nakki Lake and Dilwara temples (known for its extraordinary architecture and marvelous marble stone carvings) and enjoyed the scenic beauty at the sunset point in Mount Abu. They also visited Ranakpur which is widely known for its marble Jain temple. **The group also paid a visit to marble industry whereby the students learnt the entire process of carving marble stones into beautiful idols and the pillars of the temples.** They had a panoramic view of the city and its surroundings from the City Palace, which portrays a fusion of Rajasthani and Mughal architectural style .Local sightseeing was followed

by shopping at the famous Haathipol market, known for handicrafts and folk arts. CommUnity would like to express its heartfelt gratitude towards Dr. Mahaveer and Mr. Manoj Tyagi for accompanying theirtrip.

Vidhyasathal Social Welfare Organization

It is worth mentioning here that a student named Mahinder Kumar of B. Com (H) Final year has taken an initiative to open a non - government organization by the name of Vidhyasathal. Its registration is still in progress. However, Mahinder has already started working for the same. He has placed around 60 dustbins in all the classrooms of the college. He has also managed a teaching program for poor students without charging any fees. He is keen to discuss the issue of poverty and unemployment and make efforts to take up the issue to higher levels also.

ACHIEVEMENTS OF THE FACULTY

DOCTORATE

- **Dr. P L Meena**, Assistant Professor in Physics was awarded Ph. D(Physics) on the topic "Multicomponent Oxides for Ferroic Applications" by the Department of Physics &Astrophysics, University of Delhi, Delhi during 91st Annual Convocation of University of Delhi on Friday 14-03-2014.
- **Mr. Sandeep,** Assistant Professor in Botany was awarded Doctor of Philosophy (Ph.D) from Department of Botany, Punjabi University, Patiala, for the thesis titled "Brassinosteroids Regulated Antioxidant Defense System of *Brassica Juncea* L. Under Temperature Stress Using Biochemical and Molecular Approaches" on 20th March, 2014.
- **Dr. Tarkeshwar**, Assistant Professor in Zoology was awarded Doctor of Philosophy (Ph.D) from University of Delhi for the thesis titled "Behavioural and Physiological Responses of *Spilosomaobliqua* (Walker)(Lepidoptera:Arctiidae) Towards Chinaberry, *Meliaazedarach* (L.)(Meliaceae)" during the 91st Annual Convocation of University of Delhi on Friday 14-03-2014.
- **Dr. Renu Solanki**, Assistant Professor in Zoology was awarded Doctor of Philosophy (Ph.D) from University of Delhi for the thesis titled "Isolation and Characterization of Actinomycetes and Analyses of Their Antimicrobial Potential" during the 91st Annual Convocation of University of Delhi on Friday 14-03-2014.

AWARDS AND DISTINCTIONS

• **Dr. Anand Saxena, Associate Professor in Commerce** moderated a discussion at 'Delhi Workshop [International] on Grassroots Innovation Movement' organized jointly by Centre for Studies in Science Policy (Jawaharlal Nehru University, Delhi) and STEPS Centre

(University of Sussex, Delhi) on 8 February 2013 at Centre for Studies in Science Policy, JNU, Delhi.

He also facilitated college's presentation 'Echoes of Hope' at Antardhwani- the Pan DU Inter-college Competition of Best Practices in Higher Education during 14-16 February 2014.

- **Dr. Monica Bansal, Assistant Professor in Management Studies** completed a UGC sponsored 14th Refresher course in Commerce and Business Management at Academic Staff College, JamiaMiliaIslamia, New Delhi from 22nd October, 2013 to 12th November, 2013.
- **Dr. Nisha Rana, Associate Professor in Commerce** received **college lecturer award for distinguished services in Education from Govt. of NCT of Delhi for the Year 2012-13.** The award is based on evaluation comprising of Student Evaluation, Result Evaluation, Self Appraisal and Evaluation by the Principal. The Award includes a Cash Award of Rs. 1,00,000 along with a Certificate in a function organized by the Chief Minister, Govt. of NCT of Delhi.
- **Dr. Ratnesh Saxena, Associate Professor in Mathematics** is functioning as the Coordinator of the Foundation Courses in the college.

He also co-chaired a session at the International conference on the Asiatick Society, Indology and Indologists During Late 18th and 19th Centuries, 21st-23rd February 2014 at the conference centre, University of Delhi, Delhi.

- **Dr R M Bhardwaj, Associate Professor in History**co-chaired a session at the International conference on the Asiatick Society, Indology and IndologistsDuring Late 18th and 19th Centuries 21-23rd Fe.2014 at the conference centre, University of Delhi, Delhi.
- **Dr Kulvinder Singh, Associate Professor in Physics** co-chaired a session at the International conference on the Asiatick Society, Indology and IndologistsDuring Late 18th and 19th Centuries 21-23rd Fe.2014 at the conference centre, University of Delhi, Delhi.
- **Dr. Sunil Kumar**, **Assistant Professor in Commerce** completed two days Faculty Development Program (FDP) on Multivariate Data Analysis of Management Researchers: SPSS and Report Writing organized by Fortune Institute of International Business on 16-17th August, 2013.
- Dr. Manoj Saxena, Associate Professor in Electronics served as the Coordinator College Innovation Plaza at Antardhvani 2014. He was a *Member of the Task Force* constituted by University of Delhi for Four Year Syllabus at Undergraduate Courses as well as a *Member of Empowered Committee for syllabus formation for Information Technology Foundation Course* of the Four Year Undergraduate Courses. Dr. Saxenadelivered Invited talks on "Information Handling" on May 24, May 29, June 05, June13, June29, July 17, July 27 2013 and January 18, 2014 during the eight Orientation Programs for Teachers of the Foundation Course Information Technology organized by

CPDHE - ILLL, University of Delhi. He is the Reviewer for Book Proposal for Cambridge Universities Press (India) Pvt. Ltd. (2013), Journal of Physics D: Applied Physics (Institute of Physics (UK) Publication), Measurement Semiconductor Science Technology (Institute of Physics (UK) Publication), IEEE Electron Device Letters, technical papers submitted to 10th International Conference on Distributed Computing and Internet Technologies, 6th - 9th February, 2014, Bhubaneswar, Odisha, India. His **Biography appeared in Marquis Who's Who in the World – 2014, 31st Edition, USA** (VIP No. 33259404). He holds the membership of several Professional Societies and serves as Secretary – IEEE EDS Delhi Chapter, New Delhi, India (2013 – Till date), Secretary - Institute of Physics (UK)- Delhi Chapter (2013 – till date), Executive Committee Member – IET(UK) Delhi Network (2013 – till date). He has 12 Papers Published in refereed international Journals and 10 Papers Published in refereed international conference proceedings to his credit.

He is the *Co-Project Investigator* in a **DST Sponsored Project** entitled *Analytical Modelling and Simulation of Sub-100 nm Advance Tunnel FET architecture for RF/ Microwave and Biosensing Applications*, (SR/S3/EECE/0062/2012) worth **Rs. 31,14,000/**- (September 2012 – Till date). He is the Joint Supervisor of one Ph. D student currently enrolled in Department of Electronic Science, University of Delhi South Campus, New Delhi and has guided two Summer Research Fellow students sponsored by Indian Academy of Sciences (IAS), National Academy of Sciences, India (NASI) & Indian National Science Academy (INSA)) during May 2013 – July 2013. The details of the same are:

- 1. Logic Circuit design analysis and performance comparison of CMOS with Steep Subthreshold Devices, Pranav P Nair, Student Fellow ENGS 5351, B. Tech III Year, Electrical Engineering, IIT Indore, India
- 2. Modeling and Application of Gate Material Engineered Double Gate Junction-Less Field Effect Transistor for Low-Voltage Low-Power Analog and Digital Circuits, Neel Modi, Student Fellow ENGS7096, Electronics and Communication Engineering, Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat.

Dr. Saxena has been selected for the college lecturer award for distinguished services in Education from Govt. of NCT of Delhi for the Year 2013-14.

• **Dr. Abhijeet Sinha**, Librarian Participated in the 59th Indian Library Association (ILA) International Conference on the theme "Managing Library in the Changing Information World: from Surviving to Thriving", held at IIT Roorkee, during 22-24 February, 2014. During the conference, he also co-chaired its technical session – VIII on the theme "E-Resources Management".

He was also one of the Editor of "Conference Proceedings of 58th Indian Library Association International Conference on 'Next Generation Libraries: New Insight & Universal Access to Knowledge (ILANGL-2013)', held at Karnataka University, Dharward, during 24th-27th February, 2013.

Dr. Sinha was course coordinator for UGC Sponsored Personality Development Workshop held during 4th February-8th March, 2013.

He participated in the workshop on foundation course in Information Technology held during, 28th- 30th May, 2013, organised by CPDHE, University of Delhi, Delhi.

COMPLETED INNOVATION PROJECTS (2012 - 2013)

- 1. **Dr. Vinod Kumar,** Associate Professor in Chemistry, **Dr. Mahaveer,** Assistant Professor in Chemistry **and Dr. Sanayaima Devi,** Assistant Professor in Botany were the co investigators along with 10 students from B.Sc.(Hons.) Chemistry, B.Sc.(Hons.) Botany and B.Sc. Life Sc. for the innovation project entitled *Studies on Water Pollution of river Yamuna in Delhi* awarded by University of Delhi.
- 2. **Dr. Anek Goel,** Assistant Professor in Physical Education, **Mr. P. L. Meena,** Assistant Professor in Physics and **Dr. Monika Bansal,** Assistant Professor in Management Studies were the co investigators for the Innovation Project entitled *A Study of Physio-Neuro- Pschological Aspects of archers in India Perspective* granted by University of Delhi.

CURRENT INNOVATION PROJECTS (2013 - 2014)

- 1. **Dr. Sunil,** Assistant Professor in Commerce, **Dr. Renu Agarwal,** Associate Professor in Commerce and **Dr. Mahaveer,** Assistant Professor in Chemistry are the project investigators of the Innovation Project Code DDU 201, titled *Agriculture Management:* Prospects and Challenges (A Study of Farmers Perception towards Agriculture Management) worth Rs. 3 Lacs sanctioned by University of Delhi.
- 2. **Dr. Manoj Saxena**, Associate Professor in Electronics, **Dr. Poonam Kasturi**, Associate Professor in Electronics and **Dr. R M Bharadwaj**, Associate Professor in History are the project investigators of the Innovation Project Code DDU 202, entitled *Analytical Modeling*, *Simulation and Verification of Emerging Nanoscale MULTIGATE Device Structures and Study of Government's Initiatives for Growth of Electronics In India*, worthRs. 5,50,000/- from University of Delhi Sponsored Project under Innovation Project Scheme, 2013 2014.
- 3. **Dr. Nisha Rana,** Associate Professor in Commerce, **Dr. Sanjay Tandon,** Associate Professor in Physics and **Dr. Monika Bansal,** Assistant Professor in Management Studies are the project investigators of the Innovation Project Code DDU 203 entitled *University-Industry Interactions: importance and impediments* from University of Delhi Sponsored Project under Innovation Project Scheme, 2013-14.

4. **Dr. Sanjay Pant**, Associate Professor in Mathematics, **Dr. Ratnesh Saxena**, Associate Professor in Mathematics and **Dr. Avnindra Singh**, Associate Professor in Physics are the project investigators of the Innovation Project Code DDU 204, titled *Dynamical study of weather of Delhi Region* from University of Delhi Sponsored Project under Innovation Project Scheme, 2013-14.

CONFERENCES/WORKSHOPS/SEMINARS ORGANISED

1. Department of History, Deen Dayal Upadhyaya College organized a three day International Conference on 'The Asiatick Society, Indology and Indologists During Late 1^{8th} and 1^{9th} Centuries' funded by Indian Council of Philosophical Research (ICPR), and Indian Council of Historical Research (ICHR), Ministry of Human Resource Development, Government of India, New Delhi during 21st - 23rd February, 2014 at the Conference Centre, University of Delhi, Delhi. Dr. R M Bhardwaj was the convener of the conference.

The conference was a huge success as it drew delegates from Paris, University of Heidelberg(Germany), Sri Lanka and Rome, Italy and from the Indian Universities of Visvabharati, Santiniketan, Calcutta, Nava Nalanda Mahavihar, BHU, Varanasi, Delhi University, Ambedkar University, New Delhi, JNU, New Delhi JNV University, Jodhpur, and from the Asiatick Society of Bengal, Kolkata and Mumbai. The messages received from the delegates post conference are indicative of the fact that they were satisfied with the academic standard of the conference as well as the cordial treatment given to them by our organizing committee members like Dr. Manoj Saxena, Dr.Kulvinder Singh, Dr. Yuthika Mishra, Dr. Poonam Kasturi, Dr.Anand Saxena, Dr.Mahaveer Genwa, Dr. Nisha Rana and Ms. Gopika Bhandari and some of the student volunteers like Kaustubh Gaurh, Shailaja, Avinas Yadav, Feroze Khan, Anurag Yadav, Nidhi Bansal, Nikhil Sigchi, Garvit Chaudhary, Shivendra Singh, Akash Sharma, Kushal Das, Kushagra Yadav and many others from our college; Pooja Rawat, Priyanka Naudiyal, Muslima, Surbhi Verma-B.A.(Hons.) students from Vivekanand College; Shweta Singh, Ratnapriya, Meenakshi and Dulli - all M. Phil students from the Deptt. of History, University of Delhi. The conference would not have been possible without the active cooperation by our college administrative staff like Shri Sikander Aggarwal, Adm. Officer, Mr. P.S. Rawat, SO (Adm.), Mr. Hari Kumar SO (Acc.), Mr. Sandeep Mago, Sr. P.A to the Principal, Mr. Manmohan Pushkarna, Mr. Sandeep Bharadwaj, Mr. Gaurav Sharma, Gaurav Vashishtha and Vinay - scientific assistants and programmers. This conference will go a long way in the history of Deen Dayal Upadhayaya College as it took almost 15 months to conceive and concretize it.

The Department of History and the College will always remain thankful to Respected Prof. Mrinal Miri, Chairman, ICPR and Chairman Prof. Basudeo Chatterjee and Prof. Ishrat Alam, Chairman and Member-Secretary, respectively, ICHR for providing Grants-in-aid for our conference without which the conference could not have been this successful. The

department of History and the college will also remain thankful to Prof. Miri for sparing some of their valuable time to adorn the conference by being the chief Guest and also Hon. Mr. Tom Vadakkan, Secretary, Media Cell, AICC, to preside over the conference and enlighten the audience with his views on several academic issues.

2. Dr. H C Jain of the Department of Commerce, Deen Dayal Upadhyaya College organized UGC funded one day state level seminar entitled 'Managing Economy and Business beyond Crises' on Friday, March 7, 2014 at Sir Shankar Lal Concert Hall, University of Delhi.

In this seminar eminent speakers with vast experience were invited to deliberate on the theme of the seminar. Sh. Rajat M Nag, former Managing Director General of Asian Development Bank was the Chief Guest and the keynote address was delivered by Professor Charan D Wadhva, former President and Chief Executive and a Professor of Emeritus. The Ist technical session was chaired by Professor K V Bhanu Murthy (Department of Commerce, University of Delhi) and the speakers were Ms. Renuka Jain Gupta, (Commissioner of Income Tax), Ms. Nidhi Joshi (Integrating Manager, Agilent Technologies, Gurgoan) and Professor Rajeev Malhotra (former Economic Advisor, Union Finance Ministry, Government of India). The IInd Technical was chaired by Professor V. K. Kaul (Head Department of Business Economics & Dean Faculty of Applied Social Sciences) and the speakers were Sh. AnupamTrivedi(CEO, Inter Trade Global Services), AlokPandey, Agarwal Dr. (Professor (FCA), LalBahadurShastriInsitute of Management, Dwarka, Delhi), Dr. Sunil Kumar(Assistant Professor, DDU College, University of Delhi. The IIIrd technical session was chaired by Professor D. P. S. Verma (Former Professor, Department of Commerce, University of Delhi), and Co-Chaired by Dr. T.N.Chhabra (Associate Professor, DDU College, University of Delhi). In this session there were 18 research paper presented out of which 9 by our own students. During this process the students learned a lot of issues about how to manage crisis and this has widened their knowledge.

CONFERENCES/WORKSHOPS/SEMINARS ATTENDEDAND/OR PAPERS PRESENTED

- 1. **Dr. Arpita Mishra** attended an International workshop on "*Machine Learning and Text Analytics*" held at Soth Asian University, Delhi, 15th -23rd December 2013.
- 2. **Dr. Varnika Bhatia** <u>presented</u> a paper entitled 'विज्ञान, पर्यावरणऔरहिन्दीसाहित्य: एकदृष्टि' in International Hindi Conference on 'विश्वकीप्रगतिमंविज्ञानऔरप्रौद्योगिकीकीभूमिका' organized by DRDO, Ministry of Defence, India on 5-7 December, 2013.
- 3. **Bansal Monika, Anekgoel** and **P.L. Meena** <u>presented</u> a paper on "A Study of Pre and Post-Competitive Anxiety Level of Inter-University Archers" on 19th January, 2013 at Amity University, Uttar Pradesh.

- 4. **Chopra Meenu** and **Monika Bansal** <u>presented</u> a paper on "Role of Television Advertising in creating and re-enforcing Gender Stereotypes" on 7th March, 2014, at UGC sponsored conference at Deen Dayal Upadhyaya College, University of Delhi.
- 5. **Dr. Vinod Kumar** attended and <u>presented</u> a poster entitled "Studies on Metal-Amide interaction: Synthesis, Structure and Stability Constants" at 15th Asian Chemical Congress held at Singapore during August 19-23, 2013.
- 6. **Yogieta S Mehra** <u>presented</u> a paper titled, "Effectiveness of Monetary Policy in controlling Inflation" at International Conference hosted by SGGS College of Commerce, University of Delhi. (The paper was adjudged the best paper)
- 7. **Dr Anand Saxena** <u>presented</u> a single authored research paper entitled 'Conscientious Commerce Toward an Oasis Away from the Dreary Desert of Greed, Corruption and Exploitation' at an International Conference, 'Bounds of Ethics (BoE) in a Globalized World' organized by the Christ University, Bangalore (India) during January 06-09, 2014.
- 8. **Dr. Anand Saxena** <u>presented</u> a multi authored research paper entitled 'Are founder's values and quality of corporate governance linked?' at 'National 2-Day Residential Workshop for Research Scholars on Corporate Governance' organized by the Indian Institute of Corporate Affairs, Manesar during 14-15 February 2014. The said paper inter alia was co-authored also by Miss Anita Chowdhury a student of B. Com. (Hons.) Part-III. (The paper was adjudged the third best research paper with an award of Rs. 8000/-(Rupees Eight thousand only). The paper is also due for publication)
- 9. **Dr V.K.Gautam** attended, *presented* a paper and chaired a session during the National Symposium on Fundamental and Applied Phycology, Punjabi University, Patiala, March 25-26, 2013.
- 10. **Dr V.K.Gautam** attended, <u>presented two</u> papers and chaired a session during National Conference on Energy, Environment and Biotechnology Research, MewarInstitute (CCS University, Meerut) Ghaziabad, 5-6 Oct, 2013.
- 11. **Dr V.K.Gautam** attended the symposium entitled "Frontiers in Plant Molecular Biology" organized by Department of Plant Molecular Biology, Delhi University, South Campus during Sept. 27-28, 2013.
- 12. **Dr V.K.Gautam** chaired a session in an International Conference on *Computing for Sustainable Global Development* at BVICAM, New Delhi during 5-7 March, 2014.
- 13. **Dr. R M Bhardwaj** <u>presented</u> a paper entitled, 'Patriarchy Internalised: The Tusāripūjana Vrata in the folk Songs and Ritual Arts of Mithila in North-Eastern Bihar- An Ethnographic perspective' Paper read at the 22nd Indian Art History Congress, Heras Institute of Indian History and Culture, St. Xavier's College, Mumbai, 25th - 27th Oct, 2013.
- 14. **Meena, P. L.**, et al., "Rietveld refinement, spectroscopic and magnetic analysis of spinel $Co_{3-x}Mn_xO_4$ (0.0 $\leq x \leq 1.0$) ceramic compositions" (Paper <u>Presentation</u>) National

- Workshop on Nanoscience and Technology (NST-2013), Organized by Centre for Materials Science & Engineering, National Institute of Technology Hamirpur (H. P.) 177005 INDIA, June 3-7, 2013.
- 15. **Meena, P. L.**, et al, "Structural and Magnetic Properties of Co₃O₄ Spinel ceramic" (Paper <u>Presentation</u>), National Conference on Synthesis, Characterization and Application of Advanced Nanomaterials-2014 (NCSCAAN-2014), Organized by Hindustan College of Science and Technology, Farah, Mathura (U.P.), 17-19 Jan., 2014.
- 16. **Dr. S. N. Tripathi** and Dr.**R. K. Sanayaima**<u>presented</u> a paper entitled "Contribution of Asiatic Society in the Development of Botany in India during Late 18th and Early 19th Century" in the International Conference on "The Asiatick Society, Indology, Indologists during Late 18th and 19th centuries" organized by Deen Dayal Upadhyaya College from February 21-23, 2014.
- 17. **Dr. Charu Kalra** attended a 5 day workshop on "*Proteomics*" from December 26-31, 2014 organized by Delhi University Botanical Society, Department of Botany, University of Delhi.
- 18. **Dr. Charu Kalra** attended 4 day international conference on "*Plant Signaling and Behaviour*" from March 7-10, 2014 organised by Department of Botany, University of Delhi.

PAPERS PUBLISHED IN JOURNALS (INTERNATIONAL/NATIONAL)

- 1. Gaur Vibha, **Soni Anuja**, *A Fuzzy Traceability Vector Model for Requirements Validation*, International Journal of Computer Applications in Technology (IJCAT), Special Issue on "Advanced Software Engineering and Its Applications", Inderscience, ACM digital library, DBLP, 2013 Vol.47, No.2/3, pp.172-188.
- 2. Vibha Gaur, **Anuja Soni**, Punam Bedi, S.K. Muttoo, *Comparative Analysis of ANFIS and ANN for Evaluating Inter-Agent Dependency Requirements*, International Journal of Computer Information Systems and Industrial Management Applications, MIR Labs, ISSN 2150-7988, Volume 6 (2014) pp. 23 34
- 3. Vibha Gaur, **Anuja Soni**, *A Knowledge-Driven Approach for Specifying the Requirements of Multi-Agent System*, Special Issue on: "Requirement Engineering Processes in Information Systems", International Journal of Business Information Systems, Inderscience, ACM digital library, DBLP, 2014 (Accepted for Publication).
- 4. **Arpita Sharma** and Samiksha Goel, *Cuckoo Search Based Decision Fusion Techniques* for *Natural Terrain Understanding*, Int. Journal of Applied Evolutionary Computing (Accepted), IGI Global, 2014.

- 5. **Dr. Ratnesh Saxena** *et. al, An approach to solve a possibilistic linear programming problem,* Applied Mathematics, 2014, 5, 226-233.
- 6. **Dr. Ratnesh Saxena** *et. al, Method to solve fuzzy game matrix*, Int. J. of Pure & App. Math, vol.89, no.5, 2013, 679-687.
- 7. **Dr. Ratnesh Saxena** et. al, Portfolio optimization with structured products under return constraint, YJOR, 2013.
- 8. **Dr. Ratnesh Saxena** et. al, Linear fractional fuzzy set covering problem: an enumeration technique, Int. J. of Pure & App. Math., 2013, vol.85, no.4.
- 9. **Dr. Ratnesh Saxena** *et. al, Enumeration technique for solving linear fuzzy set covering problem*, Int. J. of Pure & App. Math, 2013, vol.84, no.5.
- 10. **Yogieta S Mehra** and Suresh Chand Aggarwal, *Financial Development and Economic Growth: Evidence from India*, Prajnan, Journal of Social and Management Sciences, Vol.XLII No.3, October December 2013.
- 11. P. L. Meena, et al, Rietveld Refinement and Spectroscopic Analysis of Co3-xMnxO4 (0.1 ≤ x ≤ 1.0) Ceramic Compositions, International Journal of Physical, Chemical and Mathematical Sciences (IJPCMS) International Journal of Physical, Chemical & Mathematical Sciences, Vol. 3; No. 1: Page No. 7-17 (2014) ISSN: 2278-683X.
- 12. **Bansal Monika, Goel Anek, and Meena P. L.**, *Competitive Anxiety Among Archers in India*, Srujan. (An International Journal of DIT School of Business) ISSN: 2250-1347, Vol.2 No. 1 (Jul-Dec 2012) Page No. 39-41.
- 13. **Renu Solanki**, Payal Das and Monisha Khanna (2013), *Metabolic profiling of actinomycetes having antimicrobial properties*. International Journal of Advanced Biotechnology and Research, ISSN 0976-2612, Online ISSN 2278–599X. Vol 4, Issue 4, 2013, pp 444-459.
- 14. **Tarkeshwar,** Kapinder and Singh A.K. (2014). *Insecticidal and antifeedant activity of Meliaazedarach (L.) fruits on Spilosomaobliqua (Walker) (Lepidoptera: Arctiidae)*.IOSR, Journal of Agriculture and veterinary Science. **Vol.7, 1(II):**15-20. (e-ISSN: 2319-2380, p-ISSN: 2319-2372).
- 15. Kapinder, **Tarkeshwar** and Singh A.K. (2014), *Role of vitamins on various biological aspects of an egg parasitoid, Trichogrammachilonis (Ishii) (Hymanoptera: Trichogrammatidae) on its laboratory host, Corcyra cephalonica.IOSR*, Journal of Agriculture and veterinary Science. **Vol.7**, **1(II)**:10-14. (e-ISSN: 2319-2380, p-ISSN: 2319-2372).
- 16. Kumari Vandana, **Saxena Manoj**, Gupta R.S. and Gupta Mridula 2013, *Investigation of Empty Space in Nanoscale Double Gate (ESDG) MOSFET for High Speed Digital Circuit*

- Applications, Journal of Semiconductor Science and Technology (JSTS), Vol. 13, No. 2, pp. 127-138, April 2013.
- 17. Narang Rakhi, **Saxena Manoj**, Gupta R.S. and Gupta Mridula 2013, *Device and Circuit Level Performance Comparison of Tunnel FET Architectures and Impact of Heterogeneous Gate Dielectric*, Journal of Semiconductor Science and Technology (JSTS), Vol. 13, No.3, pp. 224-236, June 2013.
- 18. Narang Rakhi, **Saxena Manoj**, Gupta R.S. and Gupta Mridula 2013, *Analytical Model for Double-Gate Tunneling Field-Effect Transistor (DG-TFET) using carrier concentration approach*, Journal of Computational and Theoretical Nanoscience (JCTN), Volume 10, Number 5 (May 2013) pp.1202-1208 (2013).
- 19. Kumari Vandana, **Saxena Manoj**, Gupta R.S. and Gupta Mridula 2013, *Circuit Level Implementation for Insulated Shallow Extension Silicon On Nothing (ISE-SON) MOSFET:* A Novel Device Architecture, IETE Journal of Research, Volume 59, Issue 4, pp. 404-409, 2013.
- 20. Gautam Rajni, **Saxena Manoj**, Gupta R.S. and Gupta Mridula 2013, *Gate All Around MOSFET With Vacuum Gate Dielectric for Improved Hot Carrier Reliability and RF Performance*, IEEE Transactions on Electron Devices, Vol. 60, No. 6, pp. 1820-1827, June 2013.
- 21. Kumari Vandana, **Saxena Manoj**, Gupta R.S. and Gupta Mridula 2013, *Comparative Study of Silicon On Nothing and III-V On Nothing Architecture for High Speed and Low Power Analog and RF/Digital Applications*, IEEE Transactions on Nanotechnology, Vol. 12, No. 6, pp.978-984, November 2013.
- 22. Narang Rakhi, **Saxena Manoj**, Gupta R.S. and Gupta Mridula 2013, *Impact of Temperature variations on the Device and Circuit Performance of Tunnel FET: A Simulation Study*, IEEE Transactions on Nanotechnology, IEEE Transactions on Nanotechnology, Vol. 12, No. 6, pp.951-957, November 2013.
- 23. Gautam Rajni, **Saxena Manoj**, Gupta R.S. and Gupta Mridula 2013, *Gate All Around MOSFET with Catalytic Metal gate for Gas Sensing Applications*, IEEE Transactions on Nanotechnology, Vol. 12, No. 6, pp.939-944, November 2013.
- 24. Narang Rakhi, **Saxena Manoj**, Gupta R.S. and Gupta Mridula 2013, *Drain current model for a gate all around (GAA) p–n–p–n tunnel FET*, Microelectronics Journal, Volume 44, Issue 6, pp. 479–488, June 2013.
- Gautam Rajni, Saxena Manoj, Gupta R.S. and Gupta Mridula 2013, Analytical Model of Double Gate MOSFET for High Sensitivity Low Power Photosensor, Journal of Semiconductor Science and Technology (JSTS), Vol. 13, No.5,pp. 500-510, October 2013.

- Kumari Vandana, Saxena Manoj, Gupta R.S. and Gupta Mridula 2013, Performance Investigation of Insulated Shallow Extension Silicon On Nothing (ISE-SON) MOSFET for Low Voltage Digital Applications, Journal of Semiconductor Science and Technology (JSTS), Vol. 13, No.6,pp. 622-634, December 2013.
- 27. Gautam Rajni, **Saxena Manoj**, Gupta R.S. and Gupta Mridula 2014, *Temperature Dependent Subthreshold Model of Long Channel GAA MOSFET Including Localized Charges to Study Variations in its Temperature Sensitivity*, Microelectronics Reliability, 4(1) pp. 37 43, 2014.
- 28. Remya Nair, Sanjay Jhingan, **Deepak Jain**, *Exploring scalar field dynamics with Gaussian processes*, Journal of Cosmology & Astroparticle Physics, Volume 01, page 005, 2014.
- 29. **Dr. Kulvinder Singh** *et al*, *X-Ray Switching Study On Thin Film Silicon Photovoltaic Solar Panel*, Global Journal of Research in Engineering, March-2014 Volume 14 Issue 1. ISSN: 0975-5861.
- 30. **Kumar, Sunil** (2013), Impact of Foreign Trade and Investment on the Interdependence of Stock Market: An Empirical Investigation based on India's Stock Market and Foreign Trade Relations, Indian Accounting Review, Vol.17 No.1, (June), pp. 37-52. [ISSN 0972-1754]
- 31. **Kumar, Sunil** (2013), *Corporate Restructuring through Mergers and Acquisitions: Types and Trends in India*, International Journal of Trade and Global Business Perspectives, Vol. 2, No. 3 (July-Sept), pp. 532-540. [ISSN (P): 23199059, (O): 23199067]
- 32. **Kumar, Sunil** (2013), *Impact of Substantial Shareholdings on Synergy Creation in Post-Mergers and Acquisitions Period*, Indian Journal of Commerce, Vol. 66, (Jan-March), pp.23-34. [ISSN 0019-512X]
- 33. Lal, Jawahar and **Kumar, Sunil** (2013), *Impact of M&A on Corporate Financial Performance: Empirical Analysis*, Indian Journal of Accounting, Vol. XLIV(2), June, pp.6-17. [ISSN 0972-1479]

PAPERS PUBLISHED IN CONFERENCE PROCEEDINGS (INTERNATIONAL/NATIONAL)

1. रुक्मिणी, <u>वर्णिकाभाटिया</u>*, अमितआलोक, सरोजकुमार(2013) 'विज्ञान, पर्यावरणऔरहिन्दीसाहित्यः एकदृष्टि' in the proceedings of International Hindi Conference on 'विश्वकीप्रगतिमेविज्ञानऔरप्रौद्योगिकीकीभूमिका' अंक 7: पृष्ठसंख्या 215-217 (ISBN: 978-81-86514-45-0) organized by DRDO, Ministry of Defence, Delhi, India on 5-7 December, 2013.

- 2. **Bhatia V**, Alok A, *Pragmatic approach to drug discovery*, proceedings of National Conference on Advances in Environmental Sciences and Plant Biotechnology, 71-73 organized by Deen Dayal Upadhyaya College, University of Delhi, Delhi, 4-5 February, 2013.
- 3. **Arpita Sharma** and Mahua Bose, *Rainfall Prediction Using K-NN based similarity measure*, 2nd Int. Conf. on Information Technology (RAIT-14), ISM Dhanbad 13th -15th March 2014. To be published in Advances in Intelligent Systems and Computing, Springer.
- 4. Samiksha Goel, **Arpita Sharma** and V.K. Panchal, *Performance Analysis of Bio-Inspired Techniques*, Third international conference on Soft Computing for Problem Solving (SocPros 2013), Noida, December 26-28 2013. **To be published in Advances in Intelligent Systems and Computing Vol 2, Springer.**
- 5. **Arpita Sharma** and Mahua Bose, *Seasonality and Rainfall Prediction*, Seventh International Conference on Data Mining and Warehousing (ICDMW- 2013), Bangalore, August 9th -11th 2013, Elsevier Science and Technology (Book Series Vol. 2, 2013) page 145 150.
- 6. **Meena P. L.**, et al., *Rietveld Refinement and Magnetic Properties of Spinel Co*_{3-x} Mn_xO_4 (0.0 $\leq x \leq$ 0.5) Ceramic Compositions, Proceedings of the International Conference on Recent Trends in Materials and Devices (ICRTMD-2013), Amity Institute of Applied Sciences, ISBN: 978-93-83083-36-7, Page No. 39-41.
- 7. **Meena P. L.**, et al., *Rietveld Refinement and FTIR Analysis of Bulk Ceramic Co*_{3-x} Mn_xO_4 *Compositions*, AIP Conf. Proc. 1512, 1204-1205 (2013); doi: 10.1063/1.4791482, © 2013 American Institute of Physics 978-0-7354-113-3. ISSN 15517616, 0094243X.
- 8. **Meena P. L.**, et al., *Rietveld Refinement and Raman Analysis of Mn Doped Co*₃*O*₄ *Spinel Ceramics*, Proceedings of the National Conference on Recent Advanced in Condensed Matter Physics (RACMP 2013), ISBN: 978-93-83083-15-2, Page No. 1-3.
- Sanjay Jhingan, Deepak Jain, Remya Nair, Observational cosmology and the cosmic distance-duality relation, ref: Journal of Physics: Conference Series, volume 484, page-012035, 2014
- 10. Upasana, Narang Rakhi, Saxena Manoj and Gupta Mridula 2013, Surface Potential based analytical model for Hetero-Dielectric p-n-i-n Double GATE Tunnel FET, 17th International Workshop on The Physics of Semiconductor Devices, December 10-13, 2013 organized at Amity University, Noida, India.
- 11. Ajay, Narang Rakhi, Saxena Manoj and Gupta Mridula 2013, Ambipolar behaviour of Tunnel Field Effect Transistor (TFET) as an advantage for Biosensing Applications, 17th International Workshop on The Physics of Semiconductor Devices, December 10-13, 2013 organized at Amity University, Noida, India.

- 12. Upasana, Narang Rakhi, **Saxena Manoj** and Gupta Mridula 2013, *Simulation Study for Dual Material Gate Hetero- Dielectric TFET: Static Performance Analysis for Analog Applications*, INDICON 2013, December 13-15, 2013, Victor Menezes Convention Centre (VMCC), IIT Bombay, Mumbai.
- Ajay, Narang Rakhi, Saxena Manoj and Gupta Mridula 2013, Investigation of Dielectric-Modulated Double-Gate Junctionless MOSFET For Detection of Biomolecules, INDICON 2013, December 13-15, 2013, Victor Menezes Convention Centre (VMCC), IIT Bombay, Mumbai.
- 14. Kumar Sachin, Kumari Vandana, **Saxena Manoj** and Gupta Mridula 2013, *Hot Carrier Reliability and Linearity Performance Investigation of Nanoscale RingFET for RFIC Design*, 9th International Conference on Microwaves, Antenna Propagation and Remote Sensing (ICMARS), held in Jodhpur, Rajasthan, India during 11th 14th December 2013.(*Best Student Paper Award*)
- 15. Upasana, Narang Rakhi, **Saxena Manoj** and Gupta Mridula 2013, *Switching Performance analyses of Gate Material and Gate Dielectric Engineered TFET Architectures and Impact of Interface Oxide Charges*, International Conference on Devices, Circuits and Systems ICDCS 2014, held at Karunya University, Coimbatore, Tamil Nadu, India, during Mar 6-8, 2014.
- 16. Ajay, Narang Rakhi, Saxena Manoj and Gupta Mridula 2013, Analytical Modeling of a Split-Gate Dielectric Modulated Metal-Oxide-Semiconductor Field-Effect Transistor for Application as a Biosensor, International Conference on Devices, Circuits and Systems – ICDCS 2014, held at Karunya University, Coimbatore, Tamil Nadu, India, during Mar 6-8, 2014.
- 17. Kumar Sachin, Kumari Vandana, **Saxena Manoj** and Gupta Mridula 2013, *TCAD Assesment of Dual Material Gate Nanoscale RingFET (DMG-RingFET) for Analog and Digital Applications*, International Conference on Devices, Circuits and Systems ICDCS 2014, held at Karunya University, Coimbatore, Tamil Nadu, India, during Mar 6-8, 2014.
- 18. Ajay, Narang Rakhi, **Saxena Manoj** and Gupta Mridula 2013, *Investigate The Biosensing Application of Junction less (JL) Double Gate (DG) Tunnel Field Effect Transistor (TFET)*, The 6th edition of the Nano Mission (DST), Govt. of India sponsored biennial event -International Conference on Nanoscience and Technology (ICONSAT-2014, held at Chandigarh, India, during March 3-5, 2014.
- 19. Kumar Sachin, Kumari Vandana, **Saxena Manoj** and Gupta Mridula 2013, *Performance Investigation of Double Gate RingFET (DG-RingFET) for Analog and Digital Circuit Design*, The 6th edition of the Nano Mission (DST), Govt. of India sponsored biennial event -International Conference on Nanoscience and Technology (ICONSAT-2014), held at Chandigarh, India, during March 3-5, 2014.

- Aditya Chaudhary, Zeeshan Habib and Kulvinder Singh, Study of Noise Of Small Spark Ignition Engine Using Ethanol Blended Fuel (E-50), Conference Proceeding. International Conference on Advances in Engineering and Technology (ICAET- April 2013) Volume-3, Mechanical Engineering section page-1. ISBN NO. 978-81-908980-6-5.
- 21. **Kumar, Sunil** (2014), *Estimation of Poverty and Measure of Poverty Alleviation in India*, UGC sponsored Two-Day National Conference on 'Challenges of Development: Revisit to Inclusiveness' organized by Zakir Husain Delhi College (University of Delhi), Delhi on January, 17-18.
- 22. **Kumar, Sunil** (2014), *Trends of Foreign Institutional Investments during and beyond Crises: Empirical Study of FII, GDP and Other Economic Indicators in India*, UGC funded One-Day Seminar on 'Managing Economy and Business Beyond Crises' organized by Deen Dayal Upadhyaya College (University of Delhi), Delhi on March 7 at Sir Shankar Lal Concert Hall, University of Delhi.

BOOKS

- 1. **Chhabra, T.N.**, 2013, 1st ed., Business, Entrepreneurship and Management, Sun India Publications, New Delhi, pp. 236+xii
- 2. **Chhabra, T.N.**, 2013, 1st ed., Human Behaviour, Sun India Publications, New Delhi, pp. 250+xii
- 3. **Chhabra, T.N.** and Monica Chhabra, 2014, 1st ed., Essentials of Human Resource Management, Sun India Publications, New Delhi, pp. 297+xv
- 4. **Chhabra, T.N.**, 2014, 1st ed., An Introduction to Marketing Management, Sun India Publications, New Delhi, pp. 304+xvi
- 5. Singh D. V., Kumar Shailender, **Tyagi Neeraj**, TyagiPankaj, Singh Sanjeev, **Saxena Manoj** and Kumar Ranjan, "Information Technology", Universities Press, ISBN 9788173719004 (2013)
- 6. **Dr. Kulvinder Singh**, "Rudiments of Physics" (2013) Published by L'Orgueil Physics Centre, Delhi.
- 7. **Dr. Kulvinder Singh** *et al.*, "Science and Life" (2013). University Press (INDIA) ISBN No. 978-81-7371-901-1

ACADEMIC ACHIEVEMENTS

Overall the pass percentage of the college was 92.86% with 60.51% students passing in first division in the University examinations held by the University of Delhi during the session 2012-13. In BBS, pass percentage is 99.58% with 83.26 % of students scoring Ist division. In B.Com (H), pass percentage is 97.05% with 86.18 % of students scoring Ist division. In Humanities pass percentage is 97.57% with 26.49 % of students scoring Ist division. In Sciences, pass percentage is 90.15% with 60.84 % of students scoring Ist division. The following students secured highest

marks in various courses. Deepanvita of BBS 1st year stood 3rd in the University securing 88.33% marks. Ishita Saraswat of 1st year stood 4th, securing 87.88% marks. Sheetal Maurya of BBS 2nd year stood first securing 93.6% marks. Shivam Gupta of BBS 3rd year stood first securing 88.61%. Shweta Gupta of 3rdyear stood 2nd securing 86.29% marks. Palak Suri of BBS 3rd year stood 6th securing 85.23% marks. Mandeep Khatri of B.Sc. applied Physics 3rd year stood 2nd securing 76.185 marks. Japneet Singh Chawla from the same stream secured 71.25% marks.

Some students were awarded various scholarships on the basis of their performance in examinations held in 2012-13.

- 1. Mr. Vikas Aggarwal of B.Com (H) 3rd Year was awarded Pt. Vidyadhar Tripathi memorial award of Rs.1000.00 for securing 82.17% marks.
- 2. Shree Ghasiram Mittal Memorial scholarship of Rs. 4000.00 each was awarded to the students who secured highest marks in the University examinations. Saloni of B.Sc (H) Botany first year secured 78.41% marks. Deepanvita of BBS secured 88.33% marks. Mani Bansal of B. Sc. (H) Computer Science first year secured 89.54% marks. Pratiksha of B.Sc. (H) Chemistry 1st year secured 83.45% marks. Rashi Srivastava of B.A. (H) English 1st year secured 65.33% marks. Sandeep Kumar singh of B Sc(H) Electronics first year secured 91.255 marks. Neha Malik of B.Sc. (H) Maths 1st year secured 95.1% marks. Balesh Ranaof B. Sc (Hons.) Physics, 1st year has secured 88.58% marks. Shefali of B.Sc (H) Zoology 1st year has secured 79.9% marks.
- 3. Sultan Chand Draupadi Devi Memorial scholarship endowment fund of Rs. 4000 was given to the following B.Com students who secured highest marks in examinations. Divya Gupta of B.Com(H) 1st year secured 87% marks. Gunjan Marwah of B.Com (H) 2nd year secured 83.7% marks and Vikas Aggarwal of B.Com 3rd year secured 82.17% marks.

THANK YOU