# <u>HINDU COLLEGE, DELHI</u> <u>120<sup>th</sup> FOUNDER'S DAY</u>

# 15 FEBRUARY 2019

Hon'ble Minister of State, Human Resource Development & and the Ministry of Water Resources, River Development and Ganga Rejuvenation, Dr. Satya Pal Singh, Hon'ble Vice Chancellor, University of Delhi, Dr. Yogesh K. Tyagi, Chairman Hindu Educational Trust, Shri. Desh Raj Gupta, Convenor Founder's Day Committee Dr. Anuradha Sharma, Prime Minister, Hindu College Parliament Shri Shreyesh Mishra, Leader of Opposition Shri Naveen Kumar, distinguished guests, my esteemed colleagues and dear students.

On behalf of the entire Hindu College fraternity, I extend a very warm welcome to you all to the 120th Founder's Day celebrations of the College.

It is an honour to have amidst us the Hon'ble Minister of State for Human Resource Development & Minister of State in the Ministry of Water Resources, River Development and Ganga Rejuvenation, Dr. Satya Pal Singh.

A member of Parliament from Baghpat, Dr. Singh is also an alumnus of Delhi University with M.Phil. in Chemistry. He obtained his Ph.D. from Nagpur University on the theme of Naxalism.

He was elected to the 16<sup>th</sup> Lok Sabha from the Baghpat constituency in 2014.

Dr. Satya Pal Singh also has an MBA from University of Wollongong, Australia. Interestingly Dr. Satya Pal Singh started his career in the Police Force and also served as the Police Commissioner of Mumbai prior to entering politics. In his illustrious Police career he has received two awards - the President's police medal for meritorious service twice in 1996 and 2004 and the Shanti Doot International Award.

Dr. Satya Pal Singh is also author of several books. His book titled 'Talash Insaan ki' has been a Best seller and has been translated into several languages.

Dr. Satya Pal Singh is also able to find time to devote to his writing inspite of the charge of two ministries that he ably heads. Three more of his books are on the anvil that we are looking forward to.

We are privileged to have with us this morning Hon'ble Vice Chancellor of the University of Delhi, Prof. Yogesh K. Tyagi. Sir, we are grateful for your presence inspite of your multiple commitments. You are a source of inspiration for all of us, especially the young achievers who would be receiving prizes for their hard work today. We have been fortunate to get your unstinted help and support in all our endeavours.

Prof. Yogesh K. Tyagi received his LLM from the prestigious Columbia University School of Law, where he was a silver fellow, and has been a Fulbright Scholar. With M.Phil. and Ph.D. from Jawaharlal Nehru University, Prof. Tyagi, has held several important assignments such as founding Dean of the faculty of legal studies at South Asian University and Dean of International Studies at JNU. Under his inspirational leadership, the University and our College have scaled newer heights.

We are delighted to welcome Dr. Lalit Bhasin, Chairman Emeritus, Old Students Association of Hindu College. A distinguished lawyer, with over four decades of legal practice, Dr. Bhasin is currently the President of the Bar Association of India and of the society of Indian Law firms. But more importantly for us, he has been an extremely committed alumnus who has maintained his close bonds with the College. In his long tenure as President, the association gained significant strength and engaged meaningfully with the College and the community. He built the OSA as an institution that continues to function on the strengths of the solid foundation laid by him.

It gives me great pleasure to share that while we always give prizes to students for their Academic achievements, from this year, we are also giving prizes to recognize the achievements of our students in the field of extra-curricular activities, outside the classroom learning. This new prize is being termed as **Aarohan Prize** which will be given away in the prize distribution ceremony. And, as a departure from tradition, we have instituted awards in a domain that we felt, needed to be specially acknowledged for the immense contribution towards realizing the visions of our esteemed institution. This new award has been called **Sarthak Samman**, and is an expression of our appreciation to the philanthropists - alumni and beyond.

I am very happy to announce that the first ever recipients of the Sarthak Samman are Shri Sant Sanganeria and Dr. Surendra Kumar Gupta, whom we are privileged to have in the audience with us this morning. These awards will be given away in the course of today's function shortly.

The College also places on record its deep appreciation for the College watchman Shri Aita Bahadur Subba and the team of Sulabh International Social Service Organisation headed by Shri Shriniwas Mishra, for the prompt and alert response during an unfortunate fire that occurred in one of the offices recently. Due to their timely intervention, valuable data were saved and losses were much averted. We laud the contribution of our dedicated staff and their loyalty in the form of a token that shall be presented during the prize distribution.

Hindu College has constantly striven for excellence and it is heartening that our endeavours have been recognised by reputed Accreditation and ranking agencies. It gives me great pride to share that Hindu College has been placed at 4<sup>th</sup> Position in the country in the prestigious NIRF All India Rankings 2018 of the Ministry of Human Resource Development, in which we participated for the first-time last year.

In the India Today Best Colleges Ranking 2018, the College was adjudged the 2<sup>nd</sup> in the Country in Commerce and Science streams and 3<sup>rd</sup> in Humanities and Social Sciences.

# **Examination Results-2018**

As always, we had good examinations results this year. At the Under-Graduate level, out of 872 students who took the various final University Examinations, 812 were successful, giving pass percentage 93.11%. 655 or 80.66% were placed in First Division, 141 or 17.36% obtained Second Division and only 16 or 1.97%

got a Third Division. At the Post–Graduation level, out of 370 students who took various final University Examinations 301 were successful, giving a pass percentage of 81.35%. Out of these 200 or 66.45% were placed in First Division, 98 or 32.55% obtained Second Division and only 3 or 0.99% got Third Division.

The following final year students got First Position in Delhi University Examination held in May/June, 2018.

1. Mr	. Pradip Chaturvedi	B. A. (Hons.) Hindi	
2. Mr	: Sourav Kumar	B.A. (Hons.) Music	
3. Mi	: Nitesh Kumar Kansara	B. Sc. (Hons.) Statistics	
4. Mı	: Ajay	B. Sc. Physical Science	
5. Mi	. Sahil Kairo	M.A. Hindi	
6. Ms	s. Bhanu Batra	M. Sc. Statistics	
7. Ms	s. S. Sudha	M. Sc. Zoology	

The following final year students got Second Position in Delhi University Examination held in May/June, 2018.

1. Mr. Arul Seth	B.A. (Hons.) Music
2. Mr. Siddharth Verma	B. Sc. (Hons.) Botany
3. Ms. Richa Narang	M. Sc. Statistics

The following final year students got Third Position in Delhi University Examination held in May/June, 2018.

1.	Ms. Anshula Upadhayay	B.A. (Hons.) English	
2.	Ms. Nimisha Savapandit	B. A. (Hons.) Sociology	
3.	Ms. Divya Janjua	B. Sc. (Hons.) Zoology	
4.	Mr. Kadir Hussain	M.A. Hindi	
5.	Ms. Aradhana Gupta	M. A. Philosophy	
6.	Ms. Bhawna Garg	M. Sc. Statistics	

# **SCHOLARSHIPS**

The quality and caliber of our students is also reflected in the large number of scholarship holders in the college. In the year 2017-18, 61 students received Science Meritorious award, 390 received Inspire Scholarship, 4 students received All India Confederation of the Blind Scholarship, 57 students received Rashtriya Sanskrit Sansthan Scholarship, 1 Student received State Government Scholarship, 33 students received Help the Blind Foundation Scholarship, 8 students received National Institute for the Visually Handicapped Govt. of India Scholarship; 159 SC/ST/OBC/Minorities students were awarded through the National scholarship portal, 16 received students' Ishan Uday Special scholarship, 16 received students E-District post matric and Merit scholarship, 11 students received students E-District post matric scholarship and 11 students received scholarships under PMSSS. 66 students received various College Scholarships. Financial Assistance was given to 179 students out of the college Students Aid Fund and 48 students enjoyed fee concession.

# **CO-CURRICULAR ACTIVITIES OF THE COLLEGE**

# Asian Undergraduate Summit 2018

Asian Undergraduate Summit 2018 was a fifteen day long intellectual and cultural exchange programme which saw participation of students from colleges of Hong Kong, Singapore, Thailand, China, South Korea and India. The Summit was hosted in three countries - India, Singapore and Thailand. Building on its long tradition of being a part of the Asian undergraduate summit family, Hindu College was yet again chosen as one of the host institutions for the 2018 edition of the summit. The Hindu College leg spanned seven days from July 1 to July 7, 2018. Students from a number of overseas universities like Chinese University of Hong Kong (CUHK), Seoul National University (SNU), National University of Singapore (NUS), Singapore University of Technology and Design (SUTD), along with Hindu College's own contingent took part in this leg.

The theme for AUS 2018 was '*Leadership in a Complex World: Taking on Diffused Responsibilities*'. As the host institution, Hindu College focused on two

sub-themes pertinent to urban India - educational deficit in the lives of the underprivileged children, and environmental and ecological concerns in cities today. A good mix of workshops, speaker sessions, film screenings and field visits were organized to make the process of sensitizing the students more holistic, and thus enabling them to take on these complex issues head on. The speaker line up was very well curated by the organizers and was studded with luminaries from the environment and education sectors. Her Exellency, Ms. Melba Pria Ambassador of Mexico to India graced the occasion as the chief guest and delivered the keynote address. Other speakers included Mr. Ashok Lavasa former Chief Election Commissioner of India, Ms. Rukmini Banerjee CEO, Pratham, Mr. Vimlendu Jha Founder and CEO, Swechha, Ms. Mamta Saikia COO, Bharti Foundation, Sh. Prabhu Chawla Editorial Director, The New Indian Express, to name a few.

The Singapore leg was the final stepping stone in this long journey. It focused on the theme of creating inclusive spaces. Students attending the summit were divided into groups where they came up with creative ideas and ways to build an equitable and inclusive society. The groups focussed on the challenges faced by migrant workers, differently abled people, members of the LGTB community, and developed models and designs to make the city, its spaces, and its opportunities more accessible and more responsive to the needs of a diverse population.

In all, the Summit gave the students a new academic zeal and the opportunity to share and experience different cultures and look beyond their own understanding of the world.

# Ek Bharat Shreshtha Bharat

Spearheaded by Hon'ble Prime Minister of India for promoting national integration through mutual appreciation of the diverse culture of the Country, the college took up the Ek Bharat Shreshtha Bharat programme on 31-3-2018 with great enthusiasm and showcased several activities on the culinary practices of the

North East as allocated by MHRD, with special focus on the state of Sikkim, under the able guidance of our faculty member Dr. Naorem Santakrus Singh.

#### **International Yoga Day**

Understanding the importance of Yoga, a Yoga Workshop was organized by Bhartiya Yoga Sansthan to mark the International Yoga Day. A combined group of NCC cadets, NSS students, and athletes of our college participated in the workshops. Many teaching and non-teaching staff members also joined the sessions under the leadership of our faculty advisors Sub.Lt.Dr. Harinder Kumar, and NSS Incharge, Dr. Vijaya Sati. Yoga sessions were conducted from June 18-21, 2018 in the College front lawns.

#### Swachh Bharat Summer Internship Programme -2018

A Swachh Bharat Summer Internship Programme, (through MHRD) was conducted under the supervision of Dr. Manoj Kumar Varshney, Nodal Officer (AISHE), beginning from June 15, 2018, to attain one hundred hours of Swacchata activities. 24 students participated in the Internship programme which included 4 teams and 2 individual participants.

This Internship Programme was conducted as follows:-

Team-1:

Team Leader: Chaudhary Eksha Rani (B.Sc.(H)Physics)

Team Members: Deshraj Meena (BA (Prog)), Mitushi Gupta (B.Sc.(H) Physics), Ashutosh Mawar (B.A(H)Hindi), Mritunjay Tyagi (B.Sc.(H)Physics). Selected Place: Village Kamalpur, Delhi

Activities: Team members organized various activities to raise awareness, and to sensitize the local residents of the area. The team had a major impact on children, as it educated them about the significance of a clean society and a clean nation, and improved the MCD's plans on keeping the village clean. Local residents and workers were made aware of waste management techniques and their responsibilities in society.

Team-2:

Team leader: Divyanshu Fauzdar (B.Sc (H) Physics)

Team Members: Sanyam Jain (B.Sc.(H) Mathematics), Saumya Yadav (B.Sc.(H) Physics), Anant Yadav (B.Sc.(H) Physics), Anurag Pandey (B.Sc.(H) Statistics), Mani Tyagi (B.Sc.(H) Physics), Ashish (B.Sc. (H) Statistics)

Selected Place: Village Dhirpur, Delhi

Activities: The team conducted a survey in order to understand the basic problems of the village. Based on the problems observed, the participants worked towards increasing awareness in local residents, through various activities like door to door visits, rallies, swacchata pledges, interactive sessions with school children, movie screenings, cleanliness drives, etc. The internship proved to be a great learning experience for the students.

Team-3:

Team Leader: Abhinav Kumar Bhagat (B.A.(H) Economics)

Team Members: Akash Sharma (B.A.(H) Economics), Tanya Tomar (B.Sc.(H) Physical Sc. Chemistry), Ashutosh Agrahari (B.A.(H) History), Bhumika Maha (B.A.(H) Economics), Arti Luthra (B.A.(H) Economics), Divit Kumar (B.Sc.(H)Physics).

Place of work:-Azadpur Village, Delhi.

Activities: A survey of the village was conducted by the team members through door to door visits. The team also organized movie screenings, swacchata pledges, a poster making competition, cleanliness drives in parks, and distribution of larvicides, etc. Through the collected efforts of the team members, 70 pairs of blue and green dustbins were distributed among the villagers with the help of MCD. The villagers were educated about the use of dustbins and the interns got real grassroots level of work experience.

Team 4:

Team Leader: Rijul Grover (B.A. (H) Economics)

Team Member: Ekansh Gulati (B.A. (H) Economics)

Selected Place: Village Nangli Razapur

The two interns surveyed approximately one hundred households through door to door visits and through the questionnaire distributed in the MCD school. With the help of SDMC they were successful in installing 9 waste collection and segregation units that increased the capacity of waste collection by approximately 380 litres, which was followed by demonstrations and awareness drives among the villagers in order to induce the habit and culture of using dustbins among them.

# Individual-1: Bharti Sharma (Department of Operations Research)

# Place Selected: Yamuna Vihar Village, Delhi

Activities: Awareness campaigns and door to door visits with the objective of educating residents about cleanliness, health and hygiene were organized. The intern also conducted awareness sessions among local residents by cleaning public places and parks. Swachhta pledges were conducted in parks and among school students. A poster making competition on the theme of Swachh Bharat was organized among students. Wall paintings, movie screening and waste collection drive with the help of MCD were conducted.

Individual-2: Aarushi Lamba (B.Com. Hons.)

# Place Selected: Bakarpur, Delhi

Activities: Door to door visits were conducted in about 140 households. Wall paintings and movie screenings were used to sensitize the villagers about swacchata. Through the efforts of the intern, three compost pits were installed which helped the villagers make proper use of biodegradable waste and keeping their surroundings clean.

A committee under the Principal, Hindu College, for Swachh Bharat Summer Internship Programme, 2018, has selected best three teams of this programme as:

S.N	TEAM					Prize
1	Team-2	under	the	team	leader	Rs <b>5000/-</b> & Certificates
	DivyanshuFauzdar			Ks5000/-& Centificates		

2	<b>Team-1</b> under the team leader Abhinav Kumar Bhagat	Rs.4000/- & Certificates
3	<b>Team-3</b> under the team leader Chaudhary Eksha Rani	Rs.3000/-& Certificates

# Swachhta Pakhwada

From August 1-15, 2018, a Swachchhta Pakhwada was observed which included various seminars, cleanliness drives in and around college and Gandhi Ashram, awareness rally in slum areas, and dustbins installations in the college. Action plan on Swachhta Hi Seva was conducted on September 24, 2018 by organizing various activities like Nukkad Natak and a seminar on Mann ki Swachhta. The campaign was observed till October 2, 2018. A Peace March and Swachch Campus Rally were organized at Gandhi Bhawan, University of Delhi on October 1, 2018. Volunteers from NSS Hindu participated.

# Bal Sahyog Visit (August 15, 2018)

A cloth donation drive was conducted on the occasion of Independence Day in Bal Sahyog, an orphanage near Connaught Place.

# Kerala Flood Relief Work (August 20-21, 2018)

The college conducted a successful collection drive for money and material in aid of the victims of Kerala floods. The total collection of Rs.1,30,716/- was given to the CM Relief Fund of Kerala.

# AIDS Awareness Session (August 30, 2018)

An AIDS Awareness Session was conducted in the college in collaboration with Delhi State AIDS Control Society. It included a poster making competition on HIV/ AIDS, and a human chain of Red Cross.

# **Teachers' Day (September 5, 2018)**

On the occasion of Teachers' Day NSS Hindu volunteers gifted every teacher a scroll of wishes in gratitude for their services.

#### Yamuna Cleanliness Drive (September 16, 2018)

A group of NSS Hindu volunteers participated in a cleanup activity of the Yamuna river, organized by an NGO.

### NSS Day (September 24, 2018)

NSS Day was celebrated by presenting a Nukkad Natak, a poster making competition, and an open mic competition on the theme *Swachhta Hi Seva*.

# Surgical Strike Day (September 29, 2018)

The college celebrated Surgical Strike Day as Parakram Parv by encouraging the college students to show their love for the Indian army. A seminar conducted by NSS DU was attended by NSS volunteers.

#### Scholarship Drive (October 10-11, 2018)

The college organized a scholarship drive to inform the students about the scholarships they can apply to, for financial and academic assistance.

# **Blood Donation Camp 2018-19**

'The gift of blood is the gift of life'. Based on this notion, a Blood Donation Drive was organised by the NSS and NCC units of Hindu College in collaboration with the Indian Red Cross Society. The event saw the participation of around a 100 volunteers/cadets of NSS/ NCC. A total of 50 units of blood was collected in the drive. The camp was monitored by Dr. Vanshree Singh, Director, Blood Bank. A directory of donors was also maintained to meet demands of blood requirement in the future, if any.

# Vigilance Awareness Week 2018

This year, Vigilance Awareness Week was observed from October 29- November 3, 2018 on the theme 'Eradicate Corruption-Build a New India (भ्रष्टाचार मिटाओ-नया भारत बनाओ)'. This programme, through its various outreach activities, sought to motivate stakeholders to collectively participate in the fight against corruption and also aimed at raising public awareness regarding the detrimental consequences of corruption. Hindu College NCC conducted an Inter-College Hindi Debate Competition during this week organized by the Indian Oil Corporation, in which 8 colleges participated. The competition was judged by Mr. P.P. Pandey, Indian Railways, Dr. Shanker Kumar, Associate Profesor, Hindu College, and Miss Ilma Afroz, I.P.S. Officer. Also, the Rank Ceremony of NCC Cadets took place in which respective Ranks were awarded to Cadets of Hindu College NCC.

#### Mushairah 2019

Mushairah 2019, a two day event was organized by the Parliament of Republic of Hindu College on January 9-10, 2019. Shri. Hukmdev Narayan Yaday, Hon'ble Member of Parliament, addressed the crowd on literature and politics in contemporary India. Shri. Saurabh Dwivedi, Editor, The Lallantop, also addressed the audience in an interactive session. Shri. Ashok Srivastava, DD News, held a session on the role of media in modern India, followed by a poetry reading session by RJ Sayema, Radio Mirchi. Smt. Chitra Desai, Mr. Sushant Kumar, Mr. Abhipray Tripathi, Ms. Hemlata, and Mr. S. Rajwats also participated in a poetry recitation session. Padmashree awardee Shri. Surendra Sharma recited Hasya poems to entertain the audience. On the second day, Shri. Asghar Wajahat, a renowned name in Hindi literary circles, deliberated on the theme of the dwindling importance of theatrical performances, followed by a question answer session chaired by Dr. Pallav Kumar, Assistant Professor, Hindi Department. Shri. Nilotpal Mrinal, discussed his new book, 'The Dark Horse'. Shri. Akhilendra Mishra, actor, led a constructive talk on cinema and literature. Shri. Divya Prakash Dubey, author and storyteller, held a story-telling session. Shri. Gautam Rajrishi, author, and Shri. Irshad Khan Sikandar, lyricist, recited Urdu shayari. Mushairah '19 ended with a *Qawwali* session led by Ustad Abdul Hamid Sabri.

#### Vaktavya 2019

Vaktavya, the two-day Annual Hindu Conclave, was inaugurated by Justice Dipak Misra, along with the Principal, and the Speaker of the Hindu College Parliament. The event was graced by many other influential personalities like Shazia Ilmi, social activist and politician, Vineet Narain, journalist and anti-corruption activist, Dr. Sudhir K. Mishra, CEO and MD, Brahmos Aerospace. The first day ended with cultural performances by the poet Gaurav Tripathi and music directors Twin Strings. The second day began with an enlightening session by the deputy CM of Delhi, Mr. Manish Sisodia. Then, sessions by Dr. Charan Singh, economist, Mr Prakash Karat, former General Secretary of CPI(M), Maj. Surendra Poonia, former Special Services Officer, Sudhir Choudhary, journalist, Ashok Chakradhar, author and poet, K.P. Fabian, former Indian diplomat. The event ended on a cheerful note with a cultural performance by Ankur Dobriyal and Akshay Nayar.

# National Voters' Day: SVEEP Campaign for Voter Verification and Information

SVEEP stands for Systematic Voters' Education and Electoral Participation which is a programme launched by Election Commission of India. The main aim of the programme is to inform and educate people about the importance of voting and to motivate voters. Hindu College NCC and NSS were asked by the Chief Electoral Officer, Delhi, to conduct a SVEEP campaign ahead of Lok Sabha Elections, 2019, in order to inform the newly turned adult students, of the importance and necessity of participation in electing the Government. One of the cadets of Hindu College NCC (Navy Wing), Cdt. Shaikh Mansoor, was appointed as the ambassador of SVEEP for Hindu College. A rally was launched by Hindu College NCC and NSS in order to increase awareness of Voters' Rights, and the importance of having Voters' ID on January 21, 2019. Later in the week a seminar was organized for addressing possible doubts which a potential voter may have. In the seminar, the rules and forms to be filled to become a valid voter were explained. Associate NCC Officer, Sub. Lt. Dr. Harinder Kumar,

Associate Prof. Mrs. Vijya Sati and all the attendees of the seminar took a pledge on the occasion of National Voters' Day.

# 150 years of Mahatma Gandhi

<u>'गांधी अध्ययन केंद्र'</u>, द्वारा 3 अक्टूबर,2018 को हिन्दू महाविद्यालय में महात्मा गांधी की 150वी जयंती के उपलक्ष्य में महात्मा गांधी के संदेश का प्रसार करने के लिए एक परंपरागत वाद-विवाद प्रतियोगिता का सफल आयोजन किया गया।

प्रतियोगिता में 18 टीमों ने भाग लिया।

प्रतियोगिता का विषय था : गाँधी का सत्य-अहिंसा का दर्शन वर्तमान अर्थ केंद्रित विश्व व्यवस्था में अप्रासंगिक है।

इस प्रतियोगिता में हिंदी विभाग के डॉ धर्मेंद्र एवं कॉलेज की वाद-विवाद समिति के पूर्व सदस्य एवं वकालत के विद्यार्थी राजा चौधरी द्वारा निर्णायक की भूमिका निभाई गयी।

इस प्रतियोगिता के विजेता कुछ इस प्रकार रहे :-

1.प्रथम प्रस्कार:Indraprastha College for Women

2. द्वितीय प्रस्कार: Jamia Milia Islamia

3.तृतीय पुरस्कार: हंसराज महाविद्यालय

#### **Infrastructure Development**

Hindu College is taking a big leap towards enhancing the learning experience of students with a dedicated research facility for its faculty and students in the form of research centre that shall come up shortly. The four storeyed building covering 38000 sq. feet. area will house laboratories for sciences, social sciences, linguistics and a media laboratory. We believe that this scale up in educational resources slated to get completed in 18 months' time, will offer the young minds an opportunity to enhance their critical thinking ability through research, and thus solidify their academic foundation.

In meeting with the Environment regulations, our college has been the first in the University to have constructed a Sewage Treatment Plant of 500,000 LD capacity which is now fully functional.

The new parking lot has been rebuilt over the STP and is in use now.

The College auditorium will soon be renovated completely. In the pipeline also is the project of making the entire campus barrier free and easily accessible for all our specially abled students, faculty, and staff.

# **CO-CURRICULAR ACTIVITIES OF DEPARTMENTS**

# <u>English</u>

Bacchanalia, the annual festival of the department of English was held in the month of February, 2018. The festival included a paper presentation competition, a beat poetry session as well as a literature quiz. In March 2018, the department organized its annual Dr. Lalita Subbu Memorial Lecture. The guest speaker was Dr. Sambudha Sen, Professor and the Head at the Department of English, Shiv Nadar University, and he delivered a lecture titled 'Hootum Pyanchar Naksha: Colonial Modernity and the Making of the Postmodern Novel in India.' The department also organized a twin lecture series in the month of October 2018, with Ms. Harriet Raghunathan, Associate Professor, Jesus and Mary College, as the invited speaker. The two lectures were called 'The Problems of Reading Ovid', and 'Milton and the Rebellious Individual' respectively. In November 2018, the department conducted the second event in the Talk Tale series. A notable alumnus of the department, the popular poet Dr. Akhil Katyal conducted a poetry reading and question-answer session, which was much appreciated by the audience.

# हिंदी साहित्य सभा,हिंदी विभाग

21 फरवरी 2018 को चंपारण सत्याग्रह की शताब्दी पर विचार-गोष्ठी का आयोजन हिंदी विभाग, दिल्ली विश्वविद्यालय के प्रो. गोपेश्वर सिंह की अध्यक्षता में किया गया। 10-11 अप्रैल 2018 को विभाग का दो-दिवसीय वार्षिकोत्सव अभिधा संपन्न हुआ जिसमें महत्वपूर्ण विषयों पर वक्तव्य तथा अनेक प्रतियोगिताओं का आयोजन हुआ। अभिधा का उद्घाटन दिल्ली विश्वविद्यालय के हिंदी विभाग के अध्यक्ष प्रो. मोहन ने किया। 30 जुलाई 2018 को लेखक से भेंट कार्यक्रम में सुप्रसिद्ध कथाकार सुधा अरोड़ा के विचारोत्तेजक वक्तव्य से विद्यार्थीलाभान्वित हुए। 31 जुलाई 2018 को प्रेमचंद जयंती के आयोजन में जेएनयू की प्रो. गरिमा श्रीवास्तव ने प्रेमचंद के जीवन एवं साहित्य के अनेक अनछुए पहलुओं पर प्रकाश डाला। 10 अगस्त 2018 को नवागत स्वागत समारोह का आयोजन हुआ। 28 अगस्त 2018 को हिंदी साहित्य सभा के औपचारिक उद्घाटन समारोह में मुख्य अतिथि रहे हिंदी अकादमी के उपाध्यक्ष और सुप्रसिद्ध कवि विष्णु खरे ने कविता को पढ़ना-पढ़ाना विषय पर अपना व्याख्यान दिया। 24 सितंबर 2018 को दीपक सिन्हा स्मृति व्याख्यान का में मुख्य अतिथि तथा वक्ता के रूप में सुप्रसिद्ध आलोचक पुरुषोत्तम अग्रवाल ने हमारे समय में कबीर विषय पर अपने विचार रखे। 1 अक्टूबर 2018 महात्मा गांधी के 150 वर्ष कार्यक्रम में आज के सवाल और गांधी पर व्याख्यान के लिए सुप्रसिद्ध इतिहासकार सुधीर चंद्रा मौजूद रहे। 2 नवंबर 2018 को एक-दिवसीय दिल्ली भ्रमण में कुतुबमीनार और अन्य ऐतिहासिक स्थालों की यात्रा की गई।

# **Economics**

The Department of Economics inaugurated the new academic session 2018-19 with an opening lecture by Professor Deepankar Basu from University of Massachusetts, USA. The annual festival of the Department, *L'Economiste* 2019 was held on 8<sup>th</sup> February, 2019. It began with a lecture by Dr. Rathin Roy, Director of NIPFP and Member of the Prime Minister's Economic Advisory Council. The Department of Economics became the first department in the college to have its own fully informative website. Over the course of the year, the department also conducted career oriented sessions on CV building, case studies, and guesstimates, to help students enhance skills that are required in the job market.

### **Mathematics**

On February 24, 2018, the Department of Mathematics organized its annual department festival *Alpha*, which included events like paper presentation, mathematical relay, human calculator, chess, Sudoku, and mock stock. On April 3, 2018, the department held an informative seminar on the topic 'Actuarial Science and Interview Skills' by Mr. Charchit Agrawal, a qualified actuary with over ten years of experience. The department also organised a lecture on January 17, 2019, by Sat N. Gupta, Professor at University of North Carolina, USA, on 'Practising Statistics', which provided the students with great insights on the topic.

# **Commerce**

In the academic year 2018-19, the department organised a session on 'The Changing Paradigm of Present Times', by Prof. R.K. Singh, Department of Commerce, Delhi School of Economics, University of Delhi on August 10, 2018.

The department held a workshop on 'How to Design a Marketing Campaign', headed by Mr. Sushanto Dutta, Founder, 'Chirpin' on October 11, 2018. The department also held seminars on various topics, including 'Understanding and Preparing for Personal Interviews', by Prof. Jean Saldanha, MHRM, ATD Master Trainer on September 7, 2018, 'Admission Process Abroad for Post Graduation', by Mr. Arjun Sharma, Manager (Manya) on January 7, 2019, and 'How to Prepare for Management Careers', by Gautam Lakhamraju, CMO, Great Lakes Institute of Management on January 16, 2019.

#### <u>History</u>

On February 23, 2018, the department held its annual conclave Colloquy. Prof. Anirudh Deshpande spoke on the varied trajectories and the allegories that mark Hindi cinema, and Prof. Najaf Haider spoke on the scribal and secretarial class under the Mughal regime. The conclave ended with Prof. Irfan Habib's lecture on communalism and the Indian National Movement. The department also organized an interdisciplinary panel, 'Don't Call Me a Feminist!' with Dr. Mary E. John, Dr. Anshu Malhotra, and Ms. Rashmi Anand as panelists. The new academic session began with a heritage walk to the National Handicrafts and Handlooms Museum on September 4, 2018. Another heritage walk was organised to the Qutb complex on 8th January 2019. A visit to the National Archives of India (NAI) was also organized where students were taken to see an exhibition on the manuscripts and books that circulated during the Quit India Movement. Dr. Partha Pratim Shil, University of Cambridge, gave the first seminar of the academic year on 'Constabulary and Chaukidari in Colonial Bengal'. The department also organised a panel discussion on labour movements in post-colonial India with Prof. Prabhu Mohapatra, Department of History, DU, Shri Ramniwas, Maruti Suzuki Worker's Union, and Shri Manmohan, Daikin AC Mazdoor Union. The annual festival of the department, Yugantar, was organized in February 2019, on the theme 'Gandhi at 150'. The festival included lectures by Prof. Mridula Mukherjee, Dr. Vasudha Pande, Dr. Rohit Wanchoo, and Prof. Apoorvanand. The festival ended with a play 'Gandhi and Ambedkar', staged by Asmita Theatre Group and directed by Arvind Gaur.

# **Political Science**

The department organized 'Polity', the annual festival on January 31- February 1, 2019, where speakers from varied fields reflected upon their views on 'Changing Traditions of Politics in India'. The department also organized an international conference on Public Policy in collaboration with the Department of Political Science, University of Delhi, from February 4-6, 2019.

# **Sociology**

In April 2018, the department launched its annual journal Wagif. In the same month, the department held its ethnographic film festival, in which award-winning films as well as films made by the second year students of the department were screened. On August 25, 2018, the department invited Mr. Randall Livingston, an educational consultant, for a discussion on the theme -'The Foreigner', exploring questions of identity, stereotypes and prejudices in the current times. On September 27, 2018, the department held a talk by Dr. Ananya Baruah, Department of Philosophy, Hindu College, titled 'Bleeding Goddesses to Bleeding Hearts' on the Kamakhya Devi Temple in Assam. Oeuvre, the Ethnographic Film Club of the department, hosted its inaugural film screening with 'Etre et Avoir', a French documentary film directed by Nicolas Philibert, on October 11, 2018. The department organized its annual festival 'Rites' on October 31, 2018, on the theme 'Marginalities, Identities and Alternate Narratives', which included a panel discussion with Mr. Bezwada Wilson, founder of Safai Karamchari Andolan, Vikramaditya Sahai, gender-queer-political activist, Ms. Nazia Erum, author of 'Mothering a Muslim', and Prof. Savyasaachi, Jamia Millia Islamia University. Other events included a photography exhibition, film screening, open mic, debate and sociology quiz. On January 21, 2019, Oeuvre screened 'Dust' by Deepak Tolange. On February 7, 2019, the department organized a Workshop on Ethnographic Film Making by writer-director Mr. Ajay Govind. The four-hour workshop aimed at introducing students to debates, styles and techniques of film-making.

# <u>Sanskrit</u>

The new academic session began with a Freshers' welcome party. The department also organized an inter-college competition on the theme 'चलचित्र गीतों का संस्कृत-अनुवाद-गायन' in collaboration with Delhi Sanskrit Academy. In addition to this, the Sanskrit Parishad of the department organized an inter-college debate, a shloka-recitation competition, and a quiz.

# <u>Botany</u>

The Department of Botany organized a field visit to Patanjali Yogpeeth, Haridwar, and Jim Corbett National Park on February 27, 2018. A one day educational excursion to Horticulture Training Institute (HTI) and National Bureau of Animal Genetic Resources (NBAGR), Karnal, was organized on January 21, 2019, where students were given information about their career options, and the National Gene Bank as well as various laboratory instruments were also shown to them. Sanjeevani, the Botanical Society of Hindu College organized its annual festival Inflorescence on February 7, 2019 in which various events were held to promote the interest of students in botany by engaging them in activities like botanical quiz, painting from plant parts, nature photography, and science extempore. The festival was inaugurated by a lecture given by the Chief Guest, Dr. Daman Saluja, Professor and Director, Dr. BR Ambedkar Center for Biomedical Research, DU, which was followed by a talk by Mr. Nitin Bassi, Senior Researcher, Institute for Resource Analysis and Policy.

# **B.A. Programme**

The annual festival of the department, Karwan, was organised on March 21-22, 2018, which included an interactive talk on 'Computational Linguistics' by Dr. Subash Chandra, and a Kavi Sammelan, in which Ashish Kandhway, Anash Faizi, Dr. Meera Dwivedi, Prof. Manjeet Singh and Dr. Harish Naval were invited. This was followed by a slam poetry competition.

# <u>Chemistry</u>

The Chemistry society of Hindu College, *Tatva*, successfully organized their annual festival *Catalysis* on March 27, 2018, which was inaugurated by Prof. T.

Keith Hollis of Mississippi State University, who delivered a lecture on 'Science Solving Society's Struggle'. Prof. A.D.N Bajpai, Vice Chancellor, HPU, gave a talk on 'Bharat mein Bharatiyata'. The department also released its annual emagazine Substance during the festival. A plethora of other events like quiz, chemical tambola, soccer battle and tug of war were also held. The department organized an educational trip to Jubilant Chemsys Ltd, Noida, a leading integrated chemistry services provider on April 5, 2018. The trip included a talk by Dr. Hari Prasad, a Sr. Research Scientist in the organization. The trip was highly rewarding for the students in terms of practical knowledge as well as future placement opportunities. On July 18-19, 2018, the department hosted the 'Royal Society of Chemistry Yusuf Hamied Inspirational Chemistry Teacher Training Programme' in collaboration with Association of Chemistry Teachers (ACT). The programme was inaugurated by Shri Brij Bhushan Sharma, IPS, ADG, Bhopal, Prof. Brijesh Pare, Vice President (ACT), and Ms. Java Swaminathan, RSC Programme Coordinator, who also conducted motivational talks, interactive sessions for teaching methodologies, and practical sessions. The new academic session commenced with a Freshers' Welcome on August 28, 2018, which included an interactive talk by Prof. A.K Bakshi, Founder VC, PDM University, on 'Chemistry Education in 21st century: Challenges and opportunities'. On October 6, 2018, the department organized the Concept Test in Chemistry (CONTECH), conducted by the ACT at the Homi Bhabha Centre for Science Education, TIFR, Mumbai, to assess and evaluate the conceptual understanding of Chemistry among undergraduate students and also to encourage the growth of scientific literacy.

# **B.Sc.** Physical Sciences with Chemistry.

The department society *Turris*, organized its annual festival *Urjotsav* on March 13, 2018, which included an interactive session on 'Role of Youth in Today's Scenario' with Shri Sudershan Kumar, Sr. DGM, DMRC, and a lecture by Prof. Ajoy Ghatak, IIT Delhi, on the topic ' $E = mc^2$ '. The new academic session began with a Fresher's Welcome on August 21, 2018, which included an informative

session on the topic 'Rags to Riches' by Ms. Anita Ahuja, Director, Conserve India.

#### **Physics**

The Physics society *Eureka* organized its annual festival *Quarks* on March 9, 2018, which began with a special lecture on 'Next generation Li-ion battery for Electric Vehicles' by Dr. Kuldeep Singh Kakran, Scientist, CSIR-NPL, New Delhi. Teachers' Day was celebrated with an inaugural lecture by Prof. Sanjay Jain, Head, Department of Physics & Astrophysics, DU, on the topic 'Physics and Mathematics in Living Systems'. A two-day national workshop on 'Cosmology – Shedding Light on the Dark Side of the Universe' was conducted on February 8-9, 2019, in which Prof. Patrick Das Gupta, Department of Physics & Astrophysics, DU, Prof. Anjan Anandsen, CTP, Jamia Milia Islamia, and Dr. Neeraj Gupta, IUCAA, Pune, delivered incisive lectures and presentations,

# <u>Zoology</u>

The Department of Zoology organized a Campus Bird Count on February 19, 2018, under the guidance of Ms. Misha Bansal, Project Fellow, Nature Science Initiative in which 26 species of birds could be identified. On March 12, 2018, Genesis, the Zoology Department Society, organized its annual festival Verve, which included talks delivered by Ms. Swati Sharma, Spl. Secretary, Lt. Governor, Delhi on 'Career Choice', and Dr. Faiyaz Khudsar, Scientist-in-charge, Yamuna Biodiversity Park, Delhi, on the 'Importance of Conservation and Protection of Habitats'. On April 9, 2018, Dr. IshaVerma, IISc delivered a lecture on 'Induced Pluripotent Stem Cells'. A trip to Kamla Nehru Ridge was organized for a field study on 'Vertical Stratification in Vegetational Communities'. To help the students gain experience of various insect vectors of diseases and the methods to control them, a visit was organized to National Centre for Disease Control, New Delhi on September 7, 2018. In the same month a workshop on 'Science Arts Communication as a Career choice' was organized to broaden the horizons of science students. *Genesis*, in collaboration with *Abhyas*, the Internship Cell, organized a science workshop on 'Live Instrument Demonstration for Protein Purification and Chemiluminiscient Imaging' on January 29, 2019. A lab visit to

Animal House Facility, Zoology Department, University of Delhi was organized for third year students on January 30, 2019.

#### **Statistics**

The Department organized its annual festival *Kurtosis* on February 26, 2018. Mr. Varun Banka, Co-founder, SocialCops was the Guest of Honour. A workshop on 'Data Science Using R-Programming' was conducted on November 2-3, 2018, in collaboration with DUCAT. The department also organized an Interdisciplinary Faculty Development Program on the topic 'Data Analysis Using Software Packages' from December 12-24, 2018, in collaboration with the IQAC, Hindu College, and the Teaching Learning Centre, Ramanujan College, under MHRD's Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching scheme, along with the DRDO, Delhi as well as ERNET (MeitY), Government of India, Delhi.

# **Philosophy**

*Samvaad*, the philosophy forum of the department, organized two events. The guest of the first event was Prof. Daniel Raveh, Tel Aviv University, Israel. The second event hosted author and Prof. Dilip Simeon. The Department of Philosophy in association with Indian Association for the Study of Religions (IASR) and Indian Council for Social Science Research (ICSSR) hosted the Tenth IASR National Conference on 'Gandhi and Religion: Multidisciplinary Perspectives' on February 8-9, 2019, in the Seminar Room. Eminent thinkers like Prof. Tim Jensen, University of Southern Denmark, Prof. Vinit Haksar, University of Edinburgh, Prof. Sankar Ramaswami, O. P. Jindal Global University, Prof. Prasenjit Biswas, North Eastern Hill University (NEHU) and many other scholars participated in this unique intellectual conversation.

# **Cultural Activities**

# Abhirang – the Hindi Dramatic Society

# Dr. Pallav Kumar Nandwana – Faculty Advisor

कालेज की हिंदी नाटय-संस्था अभिरंग सालभर अपनी गतिविधियों से सक्रिय रही। 26 फरवरी 2018 को प्रेमचंद की कहानी पर जानेमाने रंगकर्मी आशीष मोदी के निर्देशन में हिंसा परमो धर्म नाटक का मंचन किया गया। 21 मार्च 2018 को फाउंडेशन फ़ॉर क्रिएटिविटी एंड कम्यनिकेशन के सहयोग से अभिरंग ने सांस्कतिक भ्रमण का आयोजन किया गया जिसका शैर्षिक कुछ दूर तो चलकर देखो था। लोकप्रिय नाटककार प्रो. असग़र वजाहत के निर्देशन में युवा कॅलाकोरों को ग़ालिब की हवेली, जामा मस्जिद और गुरुदवारा शीशगंज साहिब के दर्शन हए। 2 अप्रैल 2018 को लेखक की संगत कार्यक्रम में विख्यात कवि-नाटककार राजेश जॉशी ने रचना-पाठ के साथ व्यख्यान दिया जिसमें आंबेडकर विश्वविदयालय के प्रो. गोपाल प्रधान भी उपस्थित रहे। 16 अप्रैल 2018 को हिंदी के प्रसिदध कथाकार-नाटककार स्वयं प्रकाश के सान्निध्य में ततीय वर्ष के रंग-कलाकारों का दीक्षांत समारोह संपन्न हुआ। 23 अप्रैल को अभिरंग और शुन्य समुह के संयुक्त तत्वावधान में डॉ रमा यादवे के निर्देशन में विख्यात नाटक आषाढ़ का एक दिन का कॉलेज प्रेक्षागृह में मंचन हआ। 13 अगस्त 2018 को सुप्रसिदध पत्रकार और लेखक अनराग चतवैँदी ने अभिरंगे के नए सत्र का उदघाटन किया। 26 सितंबर 2018 को स्वॅच्छता परॅ कॉलेज परिसर में नुक्कड़ नाटक किंया गया। 5 अक्ट्बर 2018 को प्रवीण कमार की प्रसिदध कहानी छबीला रंगबाज का शहर पर रंगकर्मी हिरण्य हिमकर के निर्देशन में नाटक खेला गया।

# Vagmi – the Hindi Debating Society

# वाग्मी

हिंदी वाद-विवाद समिति वाग्मी की स्थापना 2005 में हुई। इसका उद्देश्य कॉलेज और विश्वविद्यालय के अकादमिक माहौल में हिंदी भाषियों को वैचारिक-विमर्श का मंच प्रदान करना रहा है। नियमित रूप से यह अपने अभ्यास सत्रों में इस उद्देश्य की पूर्ति हेतु प्रयासरत रही है। वाग्मी दवारा वर्त्तमान सत्र में आयोजित कार्यक्रम निम्नलिखित हैं –

- 1. त्रिलेख आनंद स्मृति नवागत वाद-विवाद प्रतियोगिता
- 2. गांधी जयंती परंपॅरागत वाद-विवाद प्रतियोगिता
- 3. के. के. बिरला स्मृति चल वैजयंती वाद-विवाद प्रतियोगिता
- 4. चक्रव्यूह संसदीय वाद-विवाद प्रतियोगिता

वर्त्तमान सत्र में वाग्मी की उपलब्धियां –

- 1. गार्गी कॉलेज में संसदीय वाद-विवाद प्रतियोगिता में विजेता
- 2. शिवजी कॉलेज में संसदीय वाद-विवाद प्रतियोगिता में विजेता
- 3. लेडी श्रीराम कॉलेज में संसदीय वाद-विवाद प्रतियोगिता में उपविजेता
- 4. श्रीगुरु तेग बहाद्र खालसा राष्ट्रीय वाद-विवाद प्रतियोगिता में दवितीय स्थान
- 5. श्री अटल स्मति वाद-विवाद प्रतियोगिता में प्रथम स्थान
- 6. केशव महाविंदयालय वाद-विवाद प्रतियोगिता में प्रथम स्थान
- 7. सत्यार्थ वार्षिक द्विभाषीय वाद-विवाद प्रतियोगिता में सर्वश्रेष्ठ वक्ता

# <u>Alankar – Classical Music Society</u>

# Ms. Anita Vishen – Faculty Advisor

The society won accolades and awards at prestigious college events across the country including the first position for Indian Classical Choir at Daulat Ram College, Deshbandhu College, Dyal Singh Evening College, Hansraj College, IIT Delhi, Indira Gandhi Technical University for Udaan Youth Fest Women (IGDTUW); second position at Gargi College, IIT, Kanpur, Kirori Mal College, Lady Hardinge Medical College, Lady Irwin College, Lady Shri Ram College, Miranda House, Ram Lal Anand College, Shaheed Sukhdev College of Business Studies, Shri Ram College of Commerce, Sri Venkateswara College; and third position at SGTB Khalsa College. The individual achievements included the first position in Instrumental Solo by Arun Kumar P, second position in Antaragni Idol by Vaibhav Sati, and second position in Pair on Stage by David James at Antaragni, IIT Kanpur. The annual festival of Alankaar, Harmony explored new aspects of Indian Classical music. Alankaar also collaborated with many bonafide artists and music troupes, like the Anirudh Verma Collective, ATKT, and Culture Roots Foundation.

### **English Debating Society**

# Dr. Devasia M. Antony -Faculty Advisor

In the month of August 2018, the society began its season by reaching the semi-finals of the Punjab Engineering College Parliamentary Debate. The team also won the Guru Gobind Singh College Freshers' Parliamentary Debate. They were also finalists in the Kirori Mal College Freshers' Parliamentary Debate, where they also got an adjudicator break. The team finished as semi-finalists at the Shri Ram College of Commerce Freshers' Parliamentary Debate, and the IIT Delhi Freshers' Parliamentary Debate. At the prestigious Pro-Am Parliamentary Debate organised by St. Stephen's College the society bagged the prizes for Best Adjudicator, and 5th Best Speaker. It also won the Sri Venkateswara College Parliamentary Debate. The society also hosted the prestigious Sanjay Srivastava Memorial Conventional Debate, held in honour of Mr. Sanjay Srivastava, a

prominent alumnus of our college. In October 2018, the society organised the Premchand Memorial Parliamentary Debate, which witnessed the participation of 200 students from all across India. In January 2019, the society reached the finals of the Symbiosis College of Management Studies British Parliamentary Debate, where they also had one of the Core Adjudicators. Following this, it won the Inter-College Debate Tournament organised by the Rotaract Club of Delhi South, and reached the finals of NUJS Parliamentary Debate.

# **IBTIDA – The Dramatics Society**

# Dr. Samridhi Mehta – Faculty Advisor

The society performed its 2017-18 annual street play 'Saare Jahaan Se Achha', at the Sahitya Kala Parishad held at Shri Ram Centre as part of the Mahavidyala Natya Samaroh-2018, where it won the Special Mention award. For its annual street play production 2018-19, 'Mussalsal-Imaan', they won the first prize at Ambedkar University, Delhi, O.P. Jindal Global University, and Birla Institute of Management Technology, the second prize at Indian Institute of Foreign Trade, Gargi College, Youthra Street Festival, Satyawati College, St. Stephen's College, and Shiv Nadar University, and the third prize at Deshbandhu College, Lady irwin College, NIFT, and Jaipuria Institute of Management. Ibtida also won Best Direction award at IIT-Delhi's Cultural Festival. Shaurya Harsh bagged the Best Actor award for 'Mussalsal-Imaan' in the street play competition at IIT Kanpur. The society performed at the Vishvavidyalaya Metro Station as part of the Annual Street Play Festival of SSCBS, DU. For their annual stage play production 2017-18 'Who Am I ?', they won the first prize at Kamla Nehru College, Miranda House, DTU, and Saitan Theatre Group. Suveera Malhotra won the award for the Best Director at Shivaji College, while Devanshi Khanna won the best actor award at Shivaji College, St. Stephen's College, and JMC, and Tanya Gulati won the Best Actor award at Hansraj College, and Second Best Actor award at St. Stephen's College. Ibtida also won Best Play and Best Production Design awards at Miranda house, Best Production (special mention

award) award, and Best Original Script award at St. Stephen's College. At an independent event, Backstage, the play won the Best Script, Best Lights and Sounds. The play was also performed as part of the Old World Collegiate Theatre Festival, and as part of Sahitya Kala Parishad's event at Shri Ram Centre, where Akanksha Rustagi won the Second Best Actor Award. Ibtida's annual Stage play production 2018-19 *'Shaayad'* secured the First Position at O.P. Jindal University, where Parul Kataria and Urvi Tripathi won the First prize in the Monoact Competition. The society's production 2018-19 *'Incredible India'* won the First Prize at the Mime competition IIT-Kanpur.

#### <u>Earthlings – The Wildlife Society</u>

# Dr. Anupam V.Sharma – Faculty Advisor

The Earthlings Society conducted the Campus Bird Count (CBC) alongside the Great Backyard Bird Count (GBBC), for the very first time in Hindu College, on February 19, 2018, with the expertise of Ms. Misha Bansal, Project Fellow, Nature Science Initiative, New Delhi. The academic year started with an online campaign by the society to make students aware of the 'Endangered Wildlife Species' of India. The society also conducted a seminar on 'Human-Wildlife Conflict' at the WWF, India Office. A talk by researchers and IFS officers was organized on account of Global Tiger Day to address the pressing issue of 'Human-Wildlife Conflict in National Parks, Sanctuaries and Reserved Forest Areas in India'. Volunteers from the society also participated in *Gaj Mahotsav* 2018, which was a celebration of the Asian Elephant as India's National Heritage Animal, organized by the Wildlife Trust of India (WTI) and partner International Fund for Animal Welfare (IFAW) in collaboration with the Ministry of Environment, Forest and Climate Change (MoEF&CC) and the United Nations Environment (UNEP). The society has also been conducting an ongoing year round *Project Echo* in collaboration with WWF-India, since August 2018, with an aim to create awareness about plastics and the menace they are to society. In November 2018, members of the society participated in *Climate Jamboree-2018*, a TERI School of Advanced Studies initiative that aims to engage and empower youth to build a sustainable future. The society held its annual festival Gaia on January 25, 2019. As part of the festival, an engaging panel discussion on 'Wildlife Conservation' was held, along with talks by Prof. S D Biju, Department of Environmental Science, DU, Ms. Radhika Suri, Director, Environment Education, WWF-India, Dr. Surya Prakash, School of Life Sciences, JNU, and Mr. Abhishek Narayanan, Wildlife Trust of India. The discussion was followed by an interactive session on 'Compassion for Animals' by Mr. Verhaen Khanna, Founder, New Delhi Nature Society.

# Science Forum

#### Dr. Pragati Ashdhir – Faculty Advisor

The Science Forum organized discussions on topics like 'Stem Cells and its Potential Benefits and Risks', 'Nuclear Fission and Fusion', 'Genetic Modification of Crops/Green Revolution in India', 'Nobel Prizes Won Over Consecutive Years in Different Fields', 'Desalination of Salt Water Using Various Techniques' and 'Sea Floor Spreading and Discovery of 8<sup>th</sup> Continent Zealandia'. The society also organized a science quiz in collaboration with the department of Physics.

#### Panchtatva - The Environment Society

# Dr. Anuradha Sharma – Faculty Advisor

Panchtatva organised a successful tree plantation drive by planting 20 trees within the college premises on September 7, 2018. The society organized a paper collection drive to recycle waste paper collected during DUSU elections in the college premises on September 8-9, 2018. Seminars were conducted on environmental safety, menstrual hygiene and smart bags by the Smart Company, and on butterfly and dragonfly count by the society in association with Asola Bhatti Wildlife Sanctuary. The society performed street plays on 'Pollution-Free Diwali' at Vishwavidyalaya and Rajiv Chowk metro stations. It put up a stall in the Annual Diwali Mela of the college selling hydroponics, potted plants and crafts made of waste. On September 18, 2018, an educational tour was organized to Asola Bhatti Wildlife Sanctuary. It also organized a cleanliness drive at Kamla Nehru Ridge in collaboration with Delhi School of Social Work. Panchtatva's annual festival Hindu Earth Summit 2019 was organized on February 1, 2019 on the theme of 'Solid Waste Management- Perspectives to Preserve the Planet'. The Chief Guest for the event was Dr. Rajendra Singh, the Waterman of India, while the Guests of Honour included Ms. Mohini Daljeet Singh, CEO, Max India Foundation, Mr. Pradeep Sangwan, Founder of Healing Himalayas Foundation and Mr. Sunny Verma, Executive Director, Afforestt. The festival included events such as quiz, poetry slam, debate, extempore, photography competition, face painting and slow cycle race.

# <u>Caucus – The Discussion Forum</u>

#### Dr. Ravi Nandan- Faculty Advisor

The society organized a Group Discussion on the #MeToo movement on November 2, 2018. They also organized discussions on various contemporary issues, like 'Polarisation of the Society due to Economic Failure' on August 13, 2018, and 'Falling Value of Indian Rupee' on October 22, 2018. On October 6-7, 2018, Caucus organized the International Hindu Model United Nations Conference, which included discussions on 'Children and Armed Conflict', 'Deteriorating Situation of Human Rights in Occupied Palestinian Territory', 'Reconstruction and Sustainable Development in Post-conflict Areas', and 'The Validity of the Lahore Resolution – 1940'. The event saw the participation of 150 delegates from across the country. As part of the event, Caucus also released an 'Equity Policy' and appointed an Equity Officer to be approached in the case of any wrong doing by the organising committee or the delegates. Caucus also screened the movie 'Zeitgeist' on October 27, 2018. Members of Caucus participated in the Jamia Milia Islamia International Model United Nations 2018, where the team won the Best Delegate Award, Jaypee Institute of Information Technology Model United Nations 2018, and Jesus and Mary Model United Nations 2019. Members were also invited to chair committees at IHMUN 2018, and CICMUN 2019.

### Nakshatra - The Fashion Society

#### <u>Dr. Richa Bajaj – Faculty Advisor</u>

The society's annual production '*Taboo*' bagged positions at 14 universities and was rated the 4<sup>th</sup> best fashion society by DU Beat. Its new production, '*Maya*', won the first position at Maharishi Markandeshwar University, Ambala, and NDMC Medical College; the second position at International Management

Institute, Hauz Khas, and the third position at Lingya's University, Faridabad. Ayush Sharma and Aditi Singh won the Livon Fresh Face competition.

# <u>Vivre – The Film and Photography Society</u>

# Dr. Varunendra Singh Rawat – Faculty Advisor

In August-September 2018, Vivre covered the Prime Ministerial interviews in collaboration with the Symposium Society and subsequently worked for the Annual Prime Ministerial Debate. The society also engaged its members in a monthly photography assignment, the theme for which was 'Monsoon' and 'College Campus'. In the following months, Vivre covered the Budget Session and the college's annual Freshers' programme. It also made a video on the PM elections in the college which was titled 'Tabdeel' and uploaded on Vivre's social media platforms. Along with covering college events, the society organized two photo-walks to the Tughlakabad Fort and Lake respectively. As an initiative to hone the creative skills of the team and encourage interaction among society members, the society held two trips to Varanasi and Bharatpur. Vivre successfully collaborated with Global Youth Hindu Chapter for an online photography competition on the occasion of 'Mental Health Awareness Week'. The society's YouTube collaboration with Blah Laughter was widely appreciated. This year Vivre organized a Photo Talk 'Hidaayat' and gave its members an opportunity to learn from renowned personalities and experts from the field of film and photography.

#### **Abstractions**

#### Dr. K.K. Kaul – Faculty Advisor

Abstractions conducted its annual open-exhibition, *Rangsrijan*, in which the society collaborated with twenty five art societies from across Delhi. The society's association with DLF Promenade also gave them a platform to further stretch their creative wings by organizing a workshop and putting up a stall at their events. The society also put up a stall at the annual festival of the Delhi School of Economics in January 2019. A wide range of artistically designed products, including bookmarks, greeting cards, and postcards.

# Symposium : The Parliamentary Society

# Dr. Sumit Nandan – Faculty Advisor

Symposium organized the Annual Prime Ministerial Debate on September 10, 2018. The society also published a non-partisan 'Election Newsletter', as well as the Freshers' Edition of the Symposium Newsletter. The society also initiated Facebook live interviews of the electoral candidates. Throughout the year the society held weekly discussions on various issues of national interest such as 'India' s Stand on LGBT Rights in the UN', 'Aadhar vs. Right to Privacy', 'Need for Uniform Civil Code', 'Abolition of Instant Triple Talaaq', and '10% Reservation on the Basis of Economic Status'. The Society also conducted discussions with Mr. Anurag Kashyap, and Teach for India.

# North East Cell Society

# Dr. N.S Singh – Faculty Advisor

The NE Cell celebrated its annual festival *NEtym* '2018 on March 31, 2018. Mr. Dhiraj Jha, Assistant Private Secretary to Union Minister of Steel graced the occasion as the Chief Guest. The Cell also celebrated *Foods of North East* with 'Ek Bharat Srestha Bharat' as its theme, with emphasis on Sikkim. The main attractions of the festival were cultural dances such as Bihu, Khasi, Konyak warrior dance, Manipuri, Sikkimese etc. performed by students from different colleges of Delhi University, and a musical bonanza by a group of students from Arunachal Pradesh. A Freshers' cum Orientation programme was held on October 3, 2018 in the Seminar Hall. The occasion was graced by the presence of Mr. Biswadeep Gupta, Journalist & Managing Director of KRC Foundations. A poster making competition was conducted on October 10, 2018 in collaboration with *Sashakt* on the theme of 'Women's Empowerment'.

# <u>Srijya – The Choreography Society</u>

#### Dr. Nidhi Chawla- Faculty Advisor

Srijya's annual production *Insaaf*, based on the theme of justice in the context of rape cases, won many accolades in the dancing circuit. Srijya collaborated with the other two dance societies of Hindu College and celebrated *Aramya* 2018:

*Nikkah-e-Nritya* – a one of its kind dance fest in Delhi University. Srijya also gave a special performance during the Graduation Night of the college. In the new session, Srijya collaborated with the Women's Development Cell of Hindu College in the celebration of Pride Parade. The society also put up a performance at the college's Freshers' event. The Annual Production of 2018-19, a story about women warriors and their difficulty in choosing duty over desire, was performed in BITS Goa.

# Finance & Investment Cell

#### Dr. Lovleen Gupta – Faculty Advisor

In the previous year, the society conducted over twenty knowledge and skill sessions revolving around economic concepts like economic philosophies and their backgrounds, game theory, financial and economic crises, basic functioning of monetary, fiscal and credit structures of an economy, stock market basics, implications of trade wars and functioning of currencies, as well as discussions on pressing geopolitical and economic issues. It also conducted sessions on CV making, solving case studies and guesstimates, negotiations and stock investment. To incorporate skills of event management and administration, the society conducted two of the biggest finance-based events in the DU circuit, namely '*Enigma*' and '*The Financial Colosseum*'. The events included competitions on themes of money embezzlement, mergers and acquisitions, management of a football club and war strategizing; and saw participation of over thousand students from colleges across Delhi University. The society introduced an online blog called '*Divide*' where the members presented their views on various sides to a given topic.

# Women Development Cell

#### Dr. Rachna Singh-Faculty Advisor

Starting from February 2018, the WDC organized events that brought up pressing questions, like surveys to assess women's participation in college politics. The Cell also published *Subah*, an annual handwritten magazine, which is a bilingual

publication and has a compilation of essays contributed by faculty, students, alumni, non-teaching staff, and famous personalities. The Cell also organized its annual festival, Swabhiman on April 5, 2018. Two lectures followed by interactive sessions were held - on the theme 'Talking about the Body' by Pramada Menon, and 'Is Feminism Passé?: Agency/Structure and Neoliberal Capitalism', by Sudha Vasan. The new academic year saw a change in policy for the Cell, moving towards an organised methodology. The new recruits in the society went through two rigorous rounds of selection, the final number amounting to 66 new members from an impressive 200. The Cell's most successful event was the Hindu Pride Parade, conducted on September 25, 2018, in collaboration with other societies such as Ibtida, Abstractions, Aarambh, Srijya, and Friends' Corner, celebrating the Supreme Court's verdict on Section 377. During October, 2018, known as the International Breast Cancer Awareness Month, the Cell engaged in poster-making and social media campaigning. On October 30, 2018, WDC organised a book launch ceremony for the book, Deh hi Desh, which narrates stories of women and children in war affected countries of the world, as well as commemorates the after-effects of war on the lives of women. On November 14, 2018, a National Seminar on 'Women in Indian Media: Challenges and Achievements' was organized. The event was presided over by Professor Ramji Lal Jangid, and the Chief Guest was Ram V Sutar, the man behind the construction of the world's tallest statue, the Statue of Unity. In January 2019, the Cell held an open discussion on 'Casual Sexism', and also held a seminar on 'Women's Rights'.

# Ankur Society and Equal Opportunity Cell for Physically Challenged

# Dr. Neha Kapoor – Faculty Advisor

Ankur Society and Enable Unit organized an annual seminar '*Praarambh*' on February 21, 2018. As part of the seminar, the society invited Ms. Ira Singhal, an IAS officer and topper of the Civil Services Examination 2014, who delivered a motivational talk on the empowerment of persons with disabilities. Other inspirational addresses were delivered by Dr. Nikhil Jain, President, Sambhavna

Organization, and Dr. Pratap Singh Bisht, who has represented India twice in the world cup cricket tournament for the blind. The society organized a two day career workshop on April 9-10, 2018, to stimulate the students to aspire for good employment and career opportunities. The workshop aimed at creating awareness about careers for visually challenged students, use of assistive technology, and the role of IT in enabling visually challenged students. It was inaugurated by Prof. Anil K Aneja, OSD, Equal Opportunity Cell, DU. It was sponsored by *Help the Blind Foundation*, Chennai. The society secured scholarship approvals (amounting up to Rs.1,96,925/-) from Help the Blind Foundation which approved scholarships of seventeen visually challenged students from Hindu college.

# SPIC MACAY

#### <u>Dr. Anita Rajpal – Faculty Advisor</u>

The year for Spic Macay Hindu College started with an orientation programme where senior volunteers from the Delhi chapter came to orient students at Hindu College about the purpose of the Spic Macay - the Society for Promotion of Indian Classical Music and Culture Amongst Youth. The Hindu College chapter of Spic Macay organised a Kathak recital by Shri Rajendra Gangani, one of the foremost exponents of Kathak in India today, in the college auditorium on October 31, 2018. This was part of an annual memorial event for Smt. Aruna Sitesh, whose husband Shri Alok Sitesh has been supporting the organizers for the past five years to hold this concert. Students of Hindu College actively volunteered in the organization of events such as the three day long Virasats - a series of classical music and dance concerts in and around Delhi-NCR. The students also helped with the organizing of the *IHC Morning Ragas* - a monthly concert held at the India Habitat Centre, and would be helping out with the forty day long *Kumbh Classical Series* being held at the *Kumbh Mela* at *Prayagraj*.

#### <u>Enactus</u>

# Dr. Nidhi Dhamija- Faculty Advisor

As part of its ongoing *Project Oorja*, inaugurated in March 2018, Enactus organized an advertising competition - 'Shed a Light: Ad-Mad Competition'. In

April 2018, Enactus kick-started their sensitization campaign - 'Andhkar se Oorja ki Or' by conducting a series of flash mobs in four markets of North Campus, in successful collaboration with The Education Tree as their youth community partner, and DU Express and DU Refresh News as their media partners. In August 2018, the society organized a session on 'Green Startups and the Scope of Solar Energy' by Mr. Ashish Kumar, Purchase Manager, and Nishant Singh, Quality Engineer, SuKam. Another ongoing project, Project Soaprise, which was launched in January 2018, works towards the reduction of soap waste by using half used/ unused soaps from hotels to make new toy and loofah soaps. In July 2018, as part of this project, Enactus organized their first crowd-funding campaign for the women of village Karkar, Ghaziabad, and were able to secure Rs. 50,000. Subsequently, they organized the soaprise nomination challenge to raise awareness about hygiene habits and received an exemplary response. In October 2018, the society held its first ever festival, *Enexus*, which included a B-plan competition and a networking lunch. The society also conducted a campaign to protect street dogs against the biting winter cold, making sweaters for them, called 'Warmth for Paws 2.0'. Enactus also set up stalls at a few Diwali Melas at some top corporations like McKinsey. On Children's Day, Enactus organized an interactive session full of fun games for the children of Karkar village.

# **Adhrita- Classical Dance Society**

# Dr. D. Monika Ram – Faculty Advisor

A team from Adhrita performed the *Chhau* Folk Dance in Delhi University's Youth Festival *Udaan* in February 2018, and bagged the second runners up prize. The society participated in various inter-college competitions in Delhi University, and also co-organized *Aramya*, the Hindu College Dance Festival, on March 11-12, 2018. Members also performed in the College Farewell on April 19, 2018, and on the Orientation Day of the new academic year on July 20, 2018. On December 27-28, 2018, a team from the society performed the '*Chhau*' folk dance based on verses from the Mahabharat, and a Solo Classical, in the cultural

festival of IIT Mumbai. On February 12-14, the society participated in the 2019 edition of the *Udaan* festival.

#### **Aarambh- The Western Dance Society**

#### Dr. Priyanka Aggarwal, Faculty Advisor

Aarambh represented the college in various events held at LSR, Gargi College, NIT-Delhi, St. Stephen's College, Ambedkar University, BITS Goa, Symbiosis and IIT. As part of *Mecca*, on March 15-16, 2018, the society co-organized *Aramya*, the biggest and the only dance festival of Delhi University. As part of this festival, *Firestone*, the Western Dance event organised by Aarambh, saw massive participation with over 60 dance teams.

#### <u>Scribe – The Creative Writing Society</u>

# Ms. Ashma Sharma, Faculty Advisor

In August 2018, the society held an orientation programme, following which it organized reading sessions on the theme 'Culture and Traditions'. The film Namesake based on Jhumpa Lahiri's critically acclaimed novel was screened, followed by a discussion on the Indian Diaspora, and funerary practices across the world. Students also composed Black out Poetry and watched the film Network, followed by discussion on Chomsky. In September, Scribe collaborated with Jashn-e-Qalam and organized a Hindustani storytelling event titled 'Ek Baar Ki Baat Hai', with Shashwita Sharma and KC Shankar. During Suicide Awareness Week, the society held discussions on mental health awareness. It organized a book reading and discussion session on the book *The Little Prince*. The society also organised a book donation campaign in collaboration with Shelfebook. It held screenings of Satyajit Ray's Sadgati, Japanese filmmaker Hyouka's Anyone Who Knows and Akira Kurosawa's Rashomon. In October 2018, Scribe invited the NGO Kitaab Club and discussed ways to make inspirational books accessible to readers living in remote villages. In November 2018, the society organised a two-day film appreciation festival called 'Cineaste', which included a workshop by the film collective Lightcube on 'Cinema as a

'Forest of Sensations'', a lecture by Dr. Brinda Bose on 'Sex and Sensibility: Cinema in a Time of New Moralities', a talk by Dr. Surabhi Sahai on 'The Representation of Shakespeare's Women Characters in Popular Indian Cinema', and screenings of documentaries on cultures of resistance. In January 2019, the society organised a creative writing competition, and a poetry slam as part of *Mushairah*, the literary festival. Scribe also screened the award-winning film *Pinjar*. Individual members of the society achieved distinctions at various events. Deepak Kumar won an open mic at NSS, while Sumedha won the silver medal at Queen's Commonwealth Essay Championship. Utkarsh Sharma was selected as the lead student panelist for the television programme 'Kya Kho Gayi Hai Kitaabe Iss Internet Ke Daur Mein?' a show by Aaj Tak.

#### <u>Abhyas- The Internship Cell</u>

#### Dr. Abdul Rahim Ansari – Faculty Advistor

Abhyas organized skill enhancement sessions on CV building, and guesstimate. On August 18, 2018, Abhyas, in affiliation with Eptitude, conducted a session to on case interviews, and the analytical and critical requisites for the same.

# <u>Manthan – The Quizzing Society</u>

# Dr. Geetika Bhalla- Faculty Advisor

Manthan, the Quizzing Society of Hindu College, organized an Inter College Quizzing Championship in March 2018, as part of *Mecca*, the annual cultural festival of Hindu college. An Induction Quiz was also organized for the new members on August 6, 2018 followed by collaborative quizzes with 'Inquizitive Minds' and Jaipuria Institute of Management on October 24, 2018 and October 29, 2018 respectively. A collaborative quiz with the Department of Sociology was organized on October 31, 2018 under the banner of their department fest, *Rites*.

#### <u>Aria – The Western Music Society</u>

# Dr. Devanshi Magoo – Faculty Advisor

Aria, the Western Music Society of Hindu College, added 22 new entrants as singers and instrumentalists. The society performed for the North East Cell Freshers' Welcome and the MUN event within the college. Aria tied at third place with Jesus and Mary College in an *A Capella* Competition in SBSCBS; tied third place with Gargi College in an *A Capella* Competition at Hansraj College; was placed second in an *A Capella* Competition at KMC. The society successfully hosted its annual music festival, *Arpeggio 2018*, as part of *Mecca*. It consisted of four events - *A Capella*, Battle of Bands, Instrumental Solo and Vocal Solo that witnessed participation from many colleges.

## **MASQUE-** The English Dramatics Society

#### Dr. Richa Bajaj – Faculty Advisor

In 2018, Masque participated in festivals such as *Thespo* and *Mood Indigo*. Members of the society were also cast for many shots of the feature film *Baked*, filmed in the premises of Hindu college. '*The Lesson*', an adaptation of an absurdist playwright's work, was awarded the second and third prize at stage play events at Zakir Hussain College and Ashoka University respectively. It also won awards for best actress, best lights and production design. The play was also showcased in a joint public production with the English theatre society of Sri Venkateswara College at the India Islamic Cultural Centre.

Hindu Educational Trust, Shri Desh Raj Gupta and Shri Manoj Gupta for their support, guidance and Encouragement. I also express my gratitude to all members of teaching and Non teaching Staff particularly Teachers-in-charge of various departments, faculty Advisors of all Societies, Conveners and Members of all the Committee and Dr. Anuradha Sharma and Dr. Reena Jain, Conveners, Founder's Day Committee, Librarian, Shri Sanjeev Dutt Sharma, Non teaching staff and Support staff for extending their help and co-operation in the smooth functioning of the college. Before I conclude, I once again thank our Chief Guest Dr. Satya Pal Singh and all the students and their parents for gracing the occasion.

### The Entrepreneurship Cell,

### Shri Atul Gupta- Faculty Advisor

**OVERVIEW** 

Established in 2017, The Entrepreneurship Cell of Hindu College is one of the fastest growing societies in the college given the considerable amount of work that the society has delivered in a short span of 2 years. Presented here is a glimpse what the cell has achieved in this time frame.

# FOUNDATION AND GOALS

The society was founded with the following goals in mind :-

- 1. To invoke the spirit of Entrepreneurship among students
- 2. Creation of Pan-Delhi E-Cell Circuit
- 3. To impart technical as well as soft skills among students

The society conducted the Freshmen Orientation once the recruitment was complete. This involved Introducing the basics of Entrepreneurship to freshers along with activities like Mock Stocks and Ad-Mad to create a viable group dynamic.

## Structure of Meeting

The society conducts meetings twice a week with the following agendas :-

- 1. Knowledge Sessions on topics like Game Theory, Pricing Strategies, Business Models
- 2. Skill Sessions like Designing, Negotiation, Stock Simulation, Financial Modelling
- 3. B-Plan Ideation Ideating and Implementing Business ideas
- 4. Evaluative Exercises like Quiz, Group Discussions and Case Study Solving

Milesstone

Winners at National Entrepreneurship Challenge

The society in its maiden year proved its capabilities by winning the National Entrepreneurship Challenge organised by E-Cell, IIT Bombay. The competition consisted of a series of tasks to be completed over a span of 5 months which culminated at The Entrepreneurship Summit at IIT Bombay. The society competed with 100 E-Cells all over India.

Hindu Entrepreneurship Summit

The society organised the first edition of its annual flagship event, Hindu Entrepreneurship Summit'18. It saw a massive footfall and was raved by the participants. The summit consisted of the following:-

- 1. Speaker Session by Ankur Warikoo, Papa CJ
- 2. Young Entrepreneur's Challenge A competition for School Students
- 3. A Corporate MUN
- 4. LinkedIn Local Networking Event for young Entrepreneurs and Investors over Hi-Tea
- 5. Corporate Knot A cartel based game
- 6. Ideate On the spot Bplan Formulation Competition

Convoke and StartUp Ecosystem

The society organised a pan Delhi E-Cell meetup in an attempt to create a platform where one could benefit from the synergies. We helped create an E- Cell Circuit inclusive of colleges from DU, DTU, IIT and IPU. The representatives networked over Speaker Sessions and Lunch. We also launched our first contribution towards the circuit, A Crowd Funding Platform for College Start ups to get funded. All of this led to the creation of Start Up Ecosystem, a network of Students, Startups, Mentors and Investors for the provision of timely Incubation and Mentorship.

## StartUp Expo

The society organised the first Start Up Expo in the DU circuit. About 25 start ups put up stalls in the Zoology Lawns where they got an opportunity to pitch their business to Venture Capitalists, Investors and Mentors. The winners got funding of about Rs. 1 Cr. from VC firms along with sustained mentorship. The startups also got the opportunity to interact with students and hire interns. Stalls were also assigned to social startups and Enactus Hindu College.

## Social Entrepreneurship

The definition of Entrepreneurship is not limited to the commercial realm and appropriation of profits. The society in conjunction with GEM, a Producer Responsibility Organisation installed a Plastic Waste Disposal Machine in the college canteen. This machine crushes the plastic bottles which are later collected by the organisation to be converted into textile. In exchange for plastic bottles, the students get discount coupons. On disposing 100 bottles, one is entitled to a recycled T-Shirt.

## Live Projects

The society has in the past has collaborated with Companies & Start-ups like 3G IRPS, Prowisdom Group etc. to work on live projects which include market research, business plan building and consulting etc. This gives students a sense of working in the corporates and helps build contacts.

## In-house Start-Up

The society is also working on launching its own startup. This involves ideation, testing and execution of ideas. Right now, the idea is to create an aggregator for box-subscription services. The plan also involves launching a range of products to be sold bundled together in the box for college students.

### Hindu Business Review

The society has its very own blog called Hindu Business Review where it releases various articles and infographics related to topics such as current affairs, economics, business and finance. The society also publishes opinionated articles on the blog.

## Start Up Visits

The society organizes visits to local start ups to get a sense of work culture in start up space. For the same, it has collaborated with a few co-working spaces like Sprouts, 91 Springboard etc which house a number of startups.

### Disha (Placement Cell)

### Dr. Shanker Kumar – Faculty Advisor

Benchmarking with its stellar performance last year, the placement figures in the current academic session (up to January 2019) reveal an increase in the Gross Package Value by a good 8.27%. While the figure was Rs. 2.9 crores last year, this year it stood at Rs. 3.2 crores. The total number of job offers to the undergraduate students of the college too clocked an increase to 54 from 48 last year. The highest package offered to the students stood at Rs. 31 lakhs per annum while the average package came out to be approximately Rs. 6 lakhs per annum. These figures count amongst the best that any Delhi University college could bag in the ongoing session. Noteworthy is the fact that Disha could broad-base the student intake for placements as job offers were secured by students from across different streams and a wide range of departments such as Sociology, Political Science, B.A. (Programme), Mathematics, Statistics and Physical Science

(Electronics) alongside Economics and Commerce. While LEK Consulting, Nomura, Tres Vista figured as some of the new recruiters on the college campus, Bain Capability Centre, Boston Consulting Group, ZS Associates, Deloitte, American International Group, Accenture, Dell, Zomato and many more companies have continued to come to Hindu College year after year and have incessantly found a student base that is rich in talent and creativity.

### Friends Corner- The Counselling Cell

#### Dr. Ravindra Kumar - Faculty Advisor

The Mental Health Summit 2018 was organized for the first time on February 22, 2018 to promote the cause of mental health awareness through fun and interactive means. The Summit included events like Gab-Fest – an interactive discussion, Self-Spot – a workshop by eminent life skills master trainer Uma Narayana, and It's Okay to Talk, a workshop on mindfulness. The society undertook peer counselling training, conducted by the college counsellor. Friends' Corner set up a help desk during the college admissions in June-July, 2018. The Good Vibes Tree was an initiative by the society to encourage freshers to explore and acknowledge their emotions. The society also organized *Persona*, an event aimed at raising awareness about healthy ways of coping with mental stress. Following this, the society organized the Pride Parade Open Mic which was a platform for the youth to voice their thoughts, opinions and experiences. On Suicide Awareness Day, September 10, 2018, the society conducted a social media campaign in order to sensitize students towards this concern.

### **National Cadet Corps**

### Sub. Lt. Dr. Harinder Kumar – Faculty Advisor

Cdt. Sonam led the CATC-2018 as a camp senior (SW) and Cdt. Govind Yadav led the CATC-2018 as a second camp senior (SD). Senior Cdt. Captain Parveen Tanwar as mess in-charge with Cdt. Captain (Ground) Vishal Anand as duty in-charge and Cdt. Captain (Admin) Devasheesh Bisht as college senior led the Hindu College NCC unit and won the 'Best College' award, consecutively, for

the 6<sup>th</sup> time. This year, Cdt. Narayan Vinod was selected for overseas deployment with one training squadron of the Indian Navy to Mauritius, South Africa and Seychelles. Cdt. Ayush Saini represented college in the Republic Day Camp – 2019. While 6 (SD) cadets – Narayan, Mohit, Upendar, Shubham, Rahul and Rinas with 3(SW) cadets – Apoorva, Isha and Varsha made us proud by representing Hindu College in 'All India Nau Sainik Camp'. In AINSC-2018, Cdt. Narayan Vinod secured 'Best Cadet – Silver Medal' along with 'Firing – Silver Medal'. 3(SD) cadets – Upendar, Narayan and Rahul led Delhi Directorate in boat pulling to a Bronze Medal.

29 cadets from the college participated in Combined Annual Training Camp where Cdt. Captain Priya (SW) and Cdt. Ayush (SD) were chosen as the best cadet CATC - 2018. Cdt. Chaitanya stood first in solo dance; Cdt. Govind stood first in 100m relay; Cdt. Ayush stood first in semaphore; the relay team also stood first; Cdt. Sheetal stood second in solo dance; Cdt. Rajat stood second in semaphore; Cdt. Anish and Cdt. Parveen stood second in extempore; the volleyball team along with relay team(SW) also stood second. Based on these achievements and the efforts of all 29 cadets, Hindu Colllege won the 'Best College Award'. This year 12 cadets (10 SD and 2 SW) cleared 'C' certificate and 10 cadets (8 SD and 2 SW) cleared 'B' certificate exam successfully. To recognize the excellent work, the following ranks were provided: Senior Cdt. Captain Parveen Tanwar, Cdt. Captain (Admin) Devasheesh Bisht, Cdt. Captain (SW) Priya, Cdt. Captain (Ground) Vishal Anand, Cdt. Captain (Ground) Deepa. The NCC organised a camp to mark the International Yoga Day on June 21, 2018; Surgical Strike Day was celebrated on September 29, 2018; on October 12, 2018, a meditation session was organised with Mann ki Swachhta as the theme; a debate competition was conducted during the Vigilance Awareness Week on November 1, 2018; National Voters' Day was celebrated on January 25, 2019. NCC also celebrated its annual festival, Arihant, which consisted of events such as Drill Competition, Semaphore Competition, Best Cadet Competition and, also a performance of the play 'Court Martial' by Asmita Theatre Group.

## **National Service Scheme**

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### Dr. Vijaya Sati – Faculty Advisor

NSS Hindu celebrated International Yoga Day, on June 21, 2018, by conducting a yoga workshop in the college's front lawns. From August 1-15, 2018, a Swachchhta Pakhwada was observed which included various seminars, cleanliness drives in and around college and Gandhi Ashram, awareness rally in slum areas, and dustbins installations in the college. An action plan on Swachhta *Hi Seva* was conducted on September 24, 2018 by organizing various activities like Nukkad Natak and a seminar on Mann ki Swachhta. The campaign was observed till October 2, 2018. A Peace March and Swachch Campus Rally were organized at Gandhi Bhawan, University of Delhi on October 1, 2018. A cloth donation drive was conducted on the occasion of Independence Day in Bal Sahyog, an orphanage near Connaught Place. The college conducted a successful collection drive on August 21-22, 2018, for money and material in aid of the victims of Kerala floods. The total collection of Rs.1,30,716/- was given to the CM Relief Fund of Kerala. On August 30, 2018, an AIDS Awareness Session was conducted in the college in collaboration with Delhi State AIDS Control Society. It included a poster making competition on HIV/ AIDS, and a human chain of Red Cross. On September 16, 2018, a group of NSS Hindu volunteers participated in a cleanup activity of the Yamuna river, organized by an NGO. NSS Day was celebrated on September 24, 2018, by presenting a Nukkad Natak, a poster making competition, and an open mic competition on the theme Swachhta Hi Seva. On the occasion of Teachers' Day NSS Hindu volunteers gifted every teacher a scroll of wishes in gratitude for their services. On September 29, 2018, NSS celebrated Surgical Strike Day as Parakram Parv by encouraging the college students to show their love for the Indian army. A seminar conducted by NSS DU was attended by NSS volunteers. On October 10-11, 2018, NSS organized a scholarship drive to inform the students about the scholarships they can apply to, for financial and academic assistance. A seminar on 'Swachhta and the Role of Solid Waste Management in the Prevention of Dengue' was conducted on August 4, 2018, presided over by Dr. N.R.Tuli, Deputy Health officer of SDMC. On October 5, 2018, a Vegan Awareness

program was conducted in collaboration with the Vegan Outreach Organization, which included Virtual Reality sessions. A visit to Mahatma Gandhi Digital Museum Visit was organised on September 15, 2018.

The NSS Unit of Hindu College is also part of some long-term projects: the 'Gandhi Ashram Educational Project' which aims to bring about an overall development in children by encouraging games and artistic skills; the 'We Care Project' as part of which NSS volunteers visit cancer patients in GTB Hospital on Sundays; the Scribe wing which assists differently abled students in their studies and exams by reading and writing for them; the 'College Education Project', where volunteers tutor the children of college's non-teaching staff.

On October 26, 2018, *Suruchi*, the annual Diwali Mela of NSS Hindu College, was organized which gave a platform to NGOs, self-help groups, entrepreneurs to sell their products to a larger audience. On January 11, 2019, *Samvaad* was conducted on the occasion of the National Youth Day. Gen. P. K. Sehgal, Arvind Gaur, theatre artist, Manasi Pradhan, women's rights activist, Anshuman Jha, actor, and Ms. Ira Singhal, an IAS officer and topper of the CSE 2014 addressed the students during the event.

### <u>Library</u>

## Shri Sanjeev Dutt Sharma, Librarian

The library added a total of 1197 books to its collection this year. It subscribed to eighteen dailies and fifty print journals/magazines, both Indian and foreign, relevant to different disciplines. The library also has access to 43,286 electronic journals through UGC-INFONET and Delhi University Library System. During this session, more than 50,000 volumes were issued and returned and around 25,000 pages of scholarly content were searched by users through N-LIST. The reserve section of the library was shifted to the new academic block for better access to reading space. The library, including the reading room, reserve section, and stack halls, is fully air conditioned.

# <u>Sports</u>

In the year 2018-19, our students delivered excellent performances in the following sports:

# **CRICKET**

## 1. Himmat Singh

Has represented India A, has been selected for IPL in the Royal Challengers Bangalore Team and has played for Ranji Trophy.

2.	Samarth Seth	Represented Manipur Ranji Trophy Team 2018-19
3.	Jas Batra	Represented Delhi University.
4.	Abhishek Goswami	Represented Under-23 U.P State
5.	Samyak Jain	Represented Under-23 Haryana State
6.	Konark Azad Dalal	Represented Under-23 Haryana State
7.	Aryan Sehrawal	Represented Under-23 Manipur State
8.	Gagan Vats	Represented Under-19 Delhi State
9.	Ajay Gulia	Represented Under-19 Delhi State
10.	Deepanshu Thakral	Represented Under-19 Haryana State

# **BASKETBALL**

1.	Himanshu Singh	Represented Delhi University (Runner Up)
2.	Deepak Choudhary	Represented Delhi University (Runner Up)
3.	Himanshu Singh	Represented All India Basketball Tournament
4.	Deepak Choudhary	Represented All India Basketball Tournament
5.	Deepak Choudhary	Represented 69 <sup>th</sup> Senior National (Rajasthan)
6.	Deepak Choudhary	Represented U-21 Khelo India (Rajasthan)

# **FOOTBALL**

1.	Kumar Pragtisheel	Represented Delhi University
2.	Wayne	Represented Delhi University

### **SWIMMING**

1.	Arsh Khan	Represented All India Inter University (Got IIIrd Position)
2.	Arsh Khan	Represented 72 <sup>nd</sup> Senior National Delhi
3.	Arsh Khan	Position in Inter College Swimming Tournament
		1. IInd Position - 200 m Backstroke
		2. IIIrd Position – 50m Backstroke
		100m Backstroke
		200m Freestyle
		200m Individual Medley

200m Backstroke

 Hindu College Swimming team participated in Relay and secure IIIrd Position in Inter College Aquatic Championship (4\*100m Freestyle Relay, 4\*200m Freestyle Relay, 4\*100m Medley Relay)

Participanted who participated are:

- i.) Arsh Khan
- ii.) Mayank Sehrawat
- iii.) Vyom Sharma
- iv.) Chirag Man
- 5. Mayank Sehrawal- got IIIrd Position in 200m Breaststroke in Inter College Tournament.

6. Arsh Khan	Represented Delhi State
	Gold Medal – 200m Medley Relay Individual
	IIIrd Position- 200m, 100m Backstroke
	IIIrd Position- 50m Backstroke
7. Mandeep	Represented Open Senior Delhi State
	Silver Medal – 1500m, 800m
	Bronze Medal- Relay 4*100m Freestyle
	Relay 4*50m Mix
	Relay 4*200m Freestyle

#### **Girls' Hostel**

## Ms. Anita Vishen, Warden – Girls' hostel

The student residence for the girls of the College, which became fully functional from the Academic session 2017-18, was formally inaugurated by Mr. Hardeep Singh Puri, the Minister of State for Housing and Urban Affairs. The Hostel organized a variety of events in the academic year, including a Fresher's Welcome, and a Farewell. An interactive session on 'Environment without Plastic' was organized in the month of October, 2018. In November 2018, the students held a small Diwali celebration. The festival of Lohri was celebrated in collaboration with the Boys' Hostel in January 2019.

### **Boys' Hostel**

## Dr. Naorem Santakrus Singh, Warden

The Hindu College Boys Hostel organized its Social Night on February 23, 2018, with the residents of Miranda House as guests. The event included activities like songs, musicals, and dances. The graduating residents were given a Farewell on April 14, 2018. The Annual Sports Meet of the hostel was organized over a period of five days from March 28-April 1, 2018. The residents celebrated the

Independence Day by hoisting the Tricolour. An official Freshers' Welcome was organized on October 27, 2018. On January 13, 2019, the residents celebrated the festival of Lohri, along with the residents of the Girls' Hostel.

# <u>Mecca</u>

The Parliament of the Republic of Hindu College organized the 42<sup>nd</sup> Edition of its Annual Cultural Festival Mecca from 14<sup>th</sup> to 16<sup>th</sup> March, 2018. The theme for this edition was Around The World in 72 hours. Throughout the three-day fest, a number of formal and non- formal events were conducted along with scintillating performances from popular names like the local train band, DJ Zaeden and many more. The major attraction which saw a mammoth crowd was the star performance by the famous playback singer Amit Trivedi.

Mecca 2018 was billed of the best fests of the season by various popular media sources such as Hindustan Times, Times of India.

### <u>Faculty</u>

### **Department of Chemistry**

### Dr. Anju Srivastava, Principal of the College

#### Publications

- M Yadav, A Srivastava, R Gaur, R Gupta, G Arora, R K Sharma, An Efficient and Sustainable Approach to Decarboxylative Cross-Coupling using Silica Coated Magnetic Copper Nano-Catalyst for the Synthesis of Internal Alkynes, Green Chemistry, 2019, communicated.
- 2. Rakesh Kumar Sharma, Anju Srivastava, Priya Yadav, Manavi Yadav, Radhika Gupta, Rajender Varma, Manoj Gawande, Recent Development of Covalent Organic Frameworks (COFs): Synthesis and Catalytic (Organic-Electro-Photo) Applications, Chemical Society Review, 2019, communicated.
- **3.** Saxena P., Srivastava A., Tyagi M., and Kaur S. Impact of Tropospheric Ozone on Plant Metabolism A Review. Pollution Research accepted for publication
- **4.** Divya Khare, Anju Srivastava and Pallavi Saxena, 2018, Blue Haze Pollution A hidden Threat to Health, Science India Magazine, scienceindia.in/home/view\_article/355.

#### Presentations

- Poster on "Synthesis of magnetically retrievable silica decorated nanocomposites for recovery of metal from waste water" in an International Conference on Sustainable Initiatives in Water Management on 6<sup>th</sup> March 2018 at Manav Rachna University, Faridabad.
- Poster on "Synthesis of magnetically retrievable silica decorated nanoadsorbents for selective recovery of heavy metals from waste water" in 6th World Congress on Nanomedical Sciences: ISNSCON on 7-9<sup>th</sup> January, 2019 at Vigyan Bhawan, Delhi.
- Poster titled "Green Nanotechnology: Use of Waste Against Waste Polluted Water" Anju Srivastava, Reena Jain, Raghvi Khattar, Dinesh Kumar: 6<sup>th</sup> World Congress on Nanomedical Sciences ISNSCON 2018, organized by University of Delhi and Jamia Hamdard University at Vigyan Bhawan, 7-9<sup>th</sup> January, 2019.

## **Internships Supervised**

- 1. Conducted Summer internship for 2 students on Tropospheric ozone and stratospheric ozone variabilities over Delhi region. In collaboration with Physical Research Laboratory, Ahmedabad from 1st July - 10th July 2018
- Conducted Summer internship for 4 students on bVOCs measurements and their emission rates in Delhi region. In collaboration with Lancaster University, UK from 1st May - 1st June, 2018
- 3. Conducted summer internship program on "Green synthesis of iron nanoparticles and its applications in water purification" at Department of Chemistry, Hindu College, University of Delhi, May July 2018.
- 4. Conducted summer internship program on "Study of uptake of heavy metals by vegetables grown in Delhi, NCR Region" at Department of Chemistry, Hindu College, University of Delhi, May July 2018.

## Mr. Ajai Kumar, Assistant Professor in Chemistry

- Completed Two Week Interdisciplinary Faculty Development Programme on Data Analysis using Software Packages on 12-24 December 2018 at Hindu College, University of Delhi.
- Published a book: Inorganic Chemistry , Dinesh Publications

## Dr. Reena Jain, Associate Professor in Chemistry

 Presented a poster titled "Green Nanotechnology: Use of Waste Against Waste Polluted Water" Anju Srivastava, Reena Jain, Raghvi Khattar, Dinesh Kumar: 6<sup>th</sup> World Congress on Nanomedical Sciences ISNSCON 2018, organized by University of Delhi and Jamia Hamdard University at Vigyan Bhawan, 7-9<sup>th</sup> January, 2019.

- Presented a poster titled "Green synthesis of iron nanoparticles from tea extract for the degradation of Fuchsine Basic dye" in National Conference on Chemistry for Human Health and Environment on 15-16<sup>th</sup> December 2018 at Conference centre, University of Delhi.
- Book chapter title: "Application of Green Nanoparticle in dye degradation", in the book: "Environmental and Ecological Sustainability", Author names: Priyanka Sharma, Reena Jain and Chirashree Ghosh, Edition: October 2018, ISBN: 978-93-87960-94-7
- Conducted summer internship program on "Green synthesis of iron nanoparticles and its applications in water purification" at Department of Chemistry, Hindu College, University of Delhi, May July 2018.
- Conducted summer internship program on "Study of uptake of heavy metals by vegetables grown in Delhi, NCR Region" at Department of Chemistry, Hindu College, University of Delhi, May - July 2018
- Paper published titled "A Sustainable way of Green Waste Management: A Green nanotechnology Approach" Reena Jain ; Priyanka Sharma ; Chirashree Ghosh, Asian Academic Research Journal of Multidisciplinary, Volume 5 Issue 4 (April 2018) ISNN : 2319 – 2801.
- Organizing Secretary, One day Workshop, conducted by Hindu College in collaboration with Department of Environmental Studies, University of Delhi, "The Last Gasp:Fight for Clean Air", October 11, 2018.
- Member, Advisory Committee, Two Week Interdisciplinary Faculty Development Programme on "Data Analysis using Software Packages", conducted by Department of statistics Hindu College in collaboration with Teaching Learning Centre, Ramanujan College under the scheme PMMMNMTT), December 12-24, 2018.

### Dr. Meenu S. Srivastava, Assistant Professor in Chemistry

• Published a paper titled "Bioquinone studies of Medical devices- A review of Constraints and advantages" Juniper publication, Journal of

Modern Applications of Bioequivalence & Bioavailability, May 2018, Vol 3, Issue-5, 1-3.

 Attended national conference on Emerging Green Technology and Technical Terminology on Feb13-14, 2019 hosted by Chemistry Department Ramjas college DU and CSTT, MHRD Government of India jointly.

# Dr. Geetika Bhalla, Assistant Professor in Chemistry

 Attended national conference on Emerging Green Technology and Technical Terminology on Feb13-14, 2019 hosted by Chemistry Department Ramjas college DU and CSTT, MHRD Government of India jointly.

## Dr. Neera Sharma, Assistant Professor in Chemistry

- "Author and Presenter" for two modules on Swayam portal in "CHEM ICT" in ARPIT online Refresher Course in Chemistry developed at National Resource Centre of Chemistry, MHRD, Govrnment of India.
- Published a paper titled "Photophysical Behavior of Some Thymol Based Schiff bases using Absorption and Fluorescence Spectroscopy" Journal of Luminescence, 2018, Volume 198, June 2018, Pages 92-102.
- Published a paper titled "Investigation of indole chalcones encapsulation in  $\beta$ -cyclodextrin: determination of stoichiometry, binding constants and thermodynamic parameters" Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2018, April, Volume 90, Issue 3–4, pp 305–320
- Paper Presented and Published in Conference Proceedings: Cellular Radiations: Health in a Cage, National Conference on 'Innovations in Sciences in Emerging Challenges in Health and Environment (NSHE-2018), held on 20<sup>th</sup> March, 2018 organized by Department of Chemistry, Daulat Ram College, University of Delhi.
- Visiting/ Guest Faculty, Department of Chemistry, University of Delhi, 2018 (July – December).
- Served in DU Pre-Entrance Summer School 2018 for the preparation of M.Sc. (Chemistry) DU entrance examination for the Economically Weaker Sections (EWS/BPL), SC, ST, OBC, PWD, being organized by the

Department of Chemistry, University of Delhi from 1<sup>st</sup>June- 14<sup>th</sup> June 2018.

- 'Jury Member' for India Didactics Association (IDA) Education Awards 2018.
- 'Coordinator', RSC Yusuf Hamied Inspirational Chemistry Teacher Training Programmed, in collaboration with RSC and ACT, 18<sup>th</sup> and 19<sup>th</sup> July 2018, Hindu College, University of Delhi, Delhi-110007
- 'College Coordinator (Exam)' for the national level test ACT-Concept test in Chemistry 'CONTECH-18' in collaboration with Tata Institute of Fundamental Research (TIFR) held on 6<sup>th</sup> October, 2018.
- Resource Person in Faculty Development Program (FDP-03) on "University Functioning and Blended Learning"held at Guru Angad Dev Teaching Learning Centre of MHRD under PMMMNMTT Scheme,, SGTB khalsa College, University of Delhi, from 8<sup>th</sup> December – 20<sup>th</sup> December 2018, for the sessions on:
  - Presentation Tools for Teaching Learning Environment-1
  - Presentation Tools for Teaching Learning Environment -2
  - Antiplagiarism Tools
- Resource Person in One-Week Faculty Development Program (FDP) on "E- Learning, Moocs & ICT Tools For Blended Learning"held at Guru Angad Dev Teaching Learning Centre of MHRD under PMMMNMTT Scheme, SGTB khalsa College, University of Delhi, from 02<sup>nd</sup> July – 07<sup>th</sup> July 2018, for the sessions on:
  - PPT-1: Formatting and Designing Presentation
  - PPT-2: Enhancing Presentation
- Resource Person in Two Days National levelFaculty Empowerment Program on 'Basic ICT Tools' held at Guru Angad Dev Teaching Learning Centre of MHRD under PMMMNMTT Scheme, SGTB khalsa College, University of Delhi, on 13<sup>th</sup> - 14<sup>th</sup> July 2018, for the sessions on 'Formatting and Designing Presentation' and 'Enhancing Presentation'.
- Resource Person in one month Second Faculty Induction Program (FIP-02) of MHRD, Govt. of India, at GAD-TLC under PMMMNMTT Scheme, SGTB Khalsa College, from 7<sup>th</sup> May 2018 to 2<sup>nd</sup> June 2018, for

the sessions on-

Presentation Designing & Graphics for Teaching-Learning Environment Formatting and Enhancing Presentation for Teaching-Learning Environment Multimedia Enrichment of Presentation for Teaching-Learning Environment

- Resource Person in Two Day National Workshop on e-Learning, MOOCs and Basic ICT Tools for Educators held on 23rd – 24th February 2018 organized by Guru Angad Dev Teaching Learning Centre of M.H.R.D. in collaboration with The S.I.A. College of Higher Education Dombivli (East), University of Mumbai, Mumbai, for the sessions on:
  - IPR, Copyright Issues and Antiplagiarism Tools

• Presentation Tools - Designing, Graphics and Multimedia Enrichment

• Resource Person for the two session in National Workshop on 'Presentation And

Writer's Tools for New Age Teaching' held at Guru Angad Dev Teaching Learning Centre of MHRD under PMMMNMTT Scheme, SGTB khalsa College, University of Delhi, on 20th February 2018:

- Designing, Formatting & Graphics of Presentation for Teaching-Learning Environment
- Multimedia Enrichment of Presentation
- Attended Education Innovation Conference 2019 organized by Economic and Strategy Consulting (EPG) in association with The Association of Commonwealth Universities held at India Habitat Centre, Delhi, on 1<sup>st</sup> February 2019.
- Attended Short Term Course on 'Research Methodology' conducted by CPDHE, UGC-HRDC, University of Delhi, 18 to 24<sup>th</sup> December 2018.
- Participated in the "National Workshop on Computational Chemistry and Molecular Modelling" held at Guru Angad Dev Teaching centre of MHRD atSGTB Khalsa college, University of Delhi, 23<sup>rd</sup> March, 2018.
- Participated in National Conference on 'Innovations in Sciences in Emerging Challenges in Health and Environment (NSHE-2018), held on

20<sup>th</sup> March, 2018 organized by Department of Chemistry, Daulat Ram College, University of Delhi.

- Participated in the "National Workshop on Application of Mathematica: A Scientific and Mathematical Tool" organized jointly by Wolfram and Guru Angad Dev Teaching centre of MHRD atSGTB Khalsa college, University of Delhi, on 9<sup>th</sup> March, 2018.
- Participated in the "National Workshop on Application of Voice Culture and Modulation" held at Guru Angad Dev Teaching centre of MHRD atSGTB Khalsa college, University of Delhi, on 13-14<sup>th</sup> February, 2018.

## Dr. Neha Kapoor, Assistant Professor in Chemistry

- participated UGC-Sponsored Refresher course in the subject Chemistry June 16, 2018-Aug 4, 2018, UGC-HRDC, Kumaun University, Nainital, Uttarakhand
- Participated in ICMR Sponsored Workshop "Nanomedical Sciences and its impact on healthcare: Challenge, opportunities and Future Directions" International conference 6<sup>th</sup> World Congress on Nanomedical Sciences (ISNSCON) on 7<sup>th</sup> Jan 2019, University of Delhi, Delhi
- Diatom biosilica based drug delivery systems for Curcumin as insoluble drug Sakshi Guleri, Kawaljeet Sing<sup>1</sup>, Ashwini Kumar Mishra, Prapti Kundra, Archana Tiwari, Neha Kapoor (Poster Presentation) International conference 6<sup>th</sup> World Congress on Nanomedical Sciences(ISNSCON) on 7<sup>th</sup> -9<sup>th</sup> Jan 2019, University of Delhi, Delhi
- Project "Development of Diatom Culture Collection, segregation for Nutraceuticals and Application in Aquaculture" BT/PR15650/AAQ/3/815/2016. Amount-71Lacks, Duration-2018-2021(3-Years)
- Publication: Green Synthesis of Silver Nanoparticles from Aqueous leaf extract of "Selaginella bryopteris and Elucidation of its Antimicrobial Activity" authors Varsha Yadav, Neha Kapoor, Soma M Ghorai and Pradeep, Current Bioactive Compounds Nov2018 (Accepted)

## Dr. Hemant Verma, Assistant Professor in Chemistry

• Prepared 6 MOOCs on SWAYAM portal for NCERT Chemistry IX

 Coordinator: Yusuf Hamied Inspirational Chemistry Programme organized by Royal Society of Chemistry in collaboration with Association of Chemistry Teachers and Hindu College, University of Delhi held on 18th and 19th July 2018.

# Dr. Sudershan Kumar, Assistant Professor in Chemistry

- Book Published: Advanced Inorganic Chemistry by Ajai Kumar, Mukesh Chand and Sudershan Kumar published by Aaryush Publication.
- Published a paper titled "Anti-corrosion performance of eco-friendly inhibitor (2-aminobenzyl) triphenylphosphonium bromide ionic liquid on mild steel in 0.5 M sulfuric acid" Madhusudan Goyal HemlataVashisht, Sudershan Kumar, <u>Indra Bahadur</u>. Journal of Molecular Liquids (Elsevier) 2018, 261,162-173.
- Review article "Organic corrosion inhibitors for industrial cleaning of ferrous and non-ferrous metals in acidic solutions: A review" MadhusudanGoyal, SudershanKumar,IndraBahadurChandrabhan Verma, <u>Eno E.Ebenso</u>. Journal of Molecular Liquids (Elsevier), 2018, 256, 565-573.

## Dr. Devanshi Magoo, Assistant Professor in Chemistry

- Supervised four students of B.Sc. (H) Chemistry for four week summer internship programme (June-July 2018) on organic synthesis using multi-component reactions.
- Presented paper entitled "Efficient One-Pot Synthesis of 2H-indazolo[2,1-b] phthalazine-triones by catalytic TFA in water-ethanol system" at Faculty Development Program and National Workshop on "Greening an Undergraduate Chemistry Lab" at Sri Venkateshwara College, University of Delhi, August 8-9, 2018.
- Completed three week refresher course on "Contemporary Issues of the World" organized by CPDHE, University of Delhi, Nov-Dec 2018.

# Dr. Raghvi Khattar, Assistant Professor in Chemistry

 Presented a poster titled "Green Nanotechnology: Use of Waste Against Waste Polluted Water" Anju Srivastava, Reena Jain, Raghvi Khattar, Dinesh Kumar: 6<sup>th</sup> World Congress on Nanomedical Sciences ISNSCON 2018, organized by University of Delhi and Jamia Hamdard University at Vigyan Bhawan, 7-9<sup>th</sup> January, 2019.

- Conducted summer internship program on "Green synthesis of iron nanoparticles and its applications in water purification" at Department of Chemistry, Hindu College, University of Delhi, May July 2018.
- Member of Organizing Committee: Yusuf Hamied Inspirational Chemistry Programme organized by Royal Society of Chemistry in collaboration with Association of Chemistry Teachers and Hindu College, University of Delhi held on 18-19<sup>th</sup> July, 2018.

# Dr. Richa Tyagi, Assistant Professor in Chemistry

- Member of Organizing Committee for Asian Undergraduate Summit, 2018: Leadership in a Complex World: Taking on Diffused Responsibilities, jointly organised by Hindu College, University of Delhi and National University of Singapore from July 1-7, 2018.
- Member of Organizing Committee in Yusuf Hamied Inspirational Chemistry Programme organized by Royal Society of Chemistry in collaboration with Association of Chemistry Teachers and Hindu College, University of Delhi held on 18th and 19th July 2018.
- Conducted summer internship program on "Study of uptake of heavy metals by vegetables grown in Delhi, NCR Region" at Department of Chemistry, Hindu College, University of Delhi, May - July 2018

### Dr. Dinesh Kumar, Assistant Professor in Chemistry

- Presented a poster titled "Green Nanotechnology: Use of Waste Against Waste Polluted Water" Anju Srivastava, Reena Jain, Raghvi Khattar, Dinesh Kumar: 6<sup>th</sup> World Congress on Nanomedical Sciences ISNSCON 2018, organized by University of Delhi and Jamia Hamdard University at Vigyan Bhawan, 7-9<sup>th</sup> January, 2019.
- Conducted summer internship program on "Green synthesis of iron nanoparticles and its applications in water purification" at Department of Chemistry, Hindu College, University of Delhi, May - July 2018.

- Member of Organizing Committee : Asian Undergraduate Summit-2018, organized by National University of Singapore & Hindu College, University of Delhi, 1-7<sup>th</sup> July, 2018.
- Member of Organizing Committee : Yusuf Hamied Inspirational Chemistry Programme, organized by Association of Chemistry Teachers & Hindu College, University of Delhi, 18-19<sup>th</sup> July, 2018.

# Ms. Manisha Chawla, Assistant Professor in Chemistry

- Member of Organizing Committee for Asian Undergraduate Summit, 2018: Leadership in a Complex World: Taking on Diffused Responsibilities, jointly organized by Hindu College, University of Delhi and National University of Singapore from July 1-7, 2018.
- Member of Organizing Committee in Yusuf Hamied Inspirational Chemistry Programme organized by Royal Society of Chemistry in collaboration with Association of Chemistry Teachers and Hindu College, University of Delhi held on 18th and 19th July 2018.
- Conducted summer internship program on "Study of uptake of heavy metals by vegetables grown in Delhi, NCR Region" at Department of Chemistry, Hindu College, University of Delhi, May - July 2018

### Dr. Manavi Yadav, Assistant Professor in Chemistry

- Published paper on "Heterogenized Nickel Catalysts For Various Organic Transformations" by Manavi Yadav, Rakesh Kumar Sharma in Current Opinion in Green and Sustainable Chemistry, 2019, 47-59.
- Manavi Yadav, Radhika Gupta, Rakesh Kumar Sharma, Green and Sustainable Pathways for Wastewater Purification, Elsevier, Advances in Water Purification Techniques, 2019, Chapter 14, 355-383.
- Rakesh Kumar Sharma\*, Rashmi Gaur, Manavi Yadav, Anandarup Goswami, Radek Zboril, and Manoj B. Gawande, An Efficient Nanoscale Heterogeneous Copper Catalyst for the Catalytic Fixation of Carbon Dioxide at Atmospheric Pressure, Scientific Reports, 2018, 1901.
- Rashmi Gaur, Manavi Yadav, Radhika Gupta, Gunjan arora, Pooja Rana, Rakesh Kumar Sharma\*, Aerobic Oxidation of Thiols to disulfides by Silver-Based Magnetic Nanocatalyst, ChemistrySelect, 2018, 2502-2508.

- Organizing Secretary in an "International Conference on Sustainable Initiatives in Water Management" on 6<sup>th</sup> March 2018 at Manav Rachna University, Faridabad.
- Presented a poster on 'Synthesis of magnetically retrievable silica decorated nanocomposites for recovery of metals from waste water' in an "International Conference on Sustainable Initiatives in Water Management" on 6<sup>th</sup> March 2018 at Manav Rachna University, Faridabad.
- Member of Organizing committee in DST-NOW Sandpit Meeting on Urban Water Systems on 27-30<sup>th</sup> November 2018 at Hotel Maidens, Delhi.
- Member of Organizing committee in National Conference on Chemistry for Human Health and Environment on 15-16<sup>th</sup> December 2018 at Conference centre, University of Delhi.
- Member of Organizing committee in Two Week Interdisciplinary Faculty Development Programme on Data Analysis using Software Packages on 12-24 December 2018 at Hindu College, University of Delhi.
- RSC North India Section representative (Treasurer) in Chemistry Career Symposium on 26<sup>th</sup> September 2018 at Zakir Hussain College, University of Delhi.

## Dr. Swati Mendiratta, Assistant Professor in Chemistry

- PhD thesis titled as Synthesis and structural studies of Sn(IV), Mg(II) and Zn(II) coordination polymers derived from phosphonate/ phosphite esters" and Degree awarded on 2 November, 2018 (IIT DELHI).
- Paper Published titled "A rational synthesis of ladder-like motif in zinc-methylphosphonate from a preformed coordination assembly" Inorganica Chimica Acta, 2018, 482, 681-686.
- Presented poster entitled "Synthesis and structural studies of di/triorganotin bis(O-alkyl alkylphosphonate)s" Dubey, A., Jakhar, E., Mendiratta, S.; Shankar, R. at Ram Chand Paul National Symposium on Triumphs of Sustainable progress in Chemistry, held at Punjab University, Chandigarh, February 22-23, 2018. (PP-33)

Presented poster entitled "Reactivity of Tin with dialkyl alkylphosphonates- A facile one pot synthesis of Diorganotin bis(O-alkyl alkylphosphonate)s" Jakhar, E., Dubey, A., Mendiratta, S.; Shankar, R. at 22nd CRSI National Symposium in Chemistry, Pt. Ravi Shankar University, Raipur, February 2-4, 2018. (PP-08)

## **Department of Botany**

## Dr. Anuradha Sharma, Associate Professor in Botany

• Ongoing project "Inventory of Trees" of Hindu College with Dr. Gyan Prakash Sharma, Environment Studies, Delhi University and Lakshaya Singh and Diksha Bagal, two students of Botany (Hons.)IIIrd year, has pionerred the concept of quantifying Carbon Sequestration Potential in Hindu College by generating the baseline information of Diameter Density Curve and through standing Tree Biomass.

## Dr. Monika Ram, Associate Professor in Botany

 Dr.D.Monika Ram attended the Symposium on "Environment and Sustainable Development-New Perspectives", organized by the Department of Botany, Daulat Ram College, University of Delhi, Delhi on Feb.14, 2019.

## Dr. Savita Singh, Assistant Professor of Botany

- Book chapter co-authored on "Environmental contaminants: Sources and effects" in Environmental Risk Factors and Natural Products: A Human Health Perspective by. Savita, Chopra, V. and Sharma, A. Bentham Science (2018)
- Published book chapter "Fungi As Biological Control Agents"" in for the Soil Biology eds. Dr. Bhoopander Giri, Dr. Ram Prasad, Prof. Qiang-Sheng Wu and P Dr. Ajit Varma (Springer).

# Shri Vivek Chopra, Assistant Professor of Botany

• Book chapter co-authored on "Environmental contaminants: Sources and effects" in Environmental Risk Factors and Natural Products: A Human

Health Perspective by. Savita, Chopra, V. and Sharma, A. Bentham Science (2018)

## **Department of Economics**

# Ms. Archana Aggarwal, Assistant Professor in Economics

 Presented paper titled, "Manufacturing Profits: Modes of Surplus Extraction at lower end of Global Value Chains" at an International Conference organised by ADRI in Patna, 16-18 June, 2018

## Dr. Chandan Singha, Assistant Professor in Economics

- Awarded PhD (16th October, 2018) Department of Economics, Delhi School of Economics, University of Delhi, India. Dissertation title: Adoption and Valuation of Soil Conservation Measures: An Analysis of the Teesta Watershed Programme
- Paper presentation at conference: "Causal Impact of Adoption of Soil Conservation Measures on Farm Profit, Revenue and Variable Cost in Darjeeling District, India" The 20th Annual BIOECON Conference at Kings College, Cambridge University, Cambridge, United Kingdom, September 12-14, 2018

## Dr. Nidhi Dhamija, Assistant Professor in Economics

- Conferred Ph.D from CITD, Jawaharlal Nehru University in June 2018. Thesis title: International Trade and its Impact on Poverty in India since 1991
- Presented two papers in international conferences:
  - o "A State Level Analysis of Trade Liberalization and Unemployment in India" presented in Fourth International Conference on South Asian Economic Development organized by Faculty of Economics, South Asian University on Feb 22-23, 2018
  - "Trade Liberalization, Growth and Poverty" presented in Sixth Research Conference on 'Empirical Issues in International Trade and Finance' held at IIFT New Delhi during December 13-14, 2018

- Reviewed manuscript titled "Poverty and Inequality in the Matrilineal Society of Meghalaya in the North-Eastern Region of India" for Forum for Social Economics, Taylor & Francis Online
- Attended following conferences and workshops:
  - Faculty Development Programme: An Application of Econometric Methods and Techniques, organized under IQAC by Department of Economics, Daulat Ram College, University of Delhi on Nov 16-22, 2018
  - National Seminar on Demonetization and GST: Emerging Issues in Indian Economy organized by Department of Economics, Shaheed Bhagat Singh College, University of Delhi on Feb 12, 2018.

## Dr. Puja Saxena Nigam, Assistant Professor in Economics

- Attended National Seminar on "Demonetisation and GST: Emerging Issues in Indian Economy" organised by the Department of Economics, Shaheed Bhagat Singh College, University of Delhi on February 12, 2018
- Appointed as Special Observer for March-April 2018 examination of National Institute of Open Learning (NIOS)
- Successfully completed the Faculty Development Programme on "Application of Econometric Methods and Techniques" organised by the Department of Economics, Daulat Ram College, University of Delhi under IQAC from 16<sup>th</sup> to 22<sup>nd</sup>November 2018

# **Department of Commerce**

# Dr. Rinku Manocha, Assistant Professor in Commerce

- Awarded doctorate degree (PhD) at 95th convocation of University of Delhi held on 18th November 2018.
- Published paper on: "Impact of regional trade agreements on India's trade potential: The case of SAARC and APTA" in FOCUS: Journal of International Business Vol 5. Issue (Jan – July 2018).

### Shri Atul Gupta, Assistant Professor in Commerce

 Published paper on "UPI- Redefining Digital Payment – A Critical Review" "Sustainable & Green Banking Practices in India Issues and Challenges" in International Journal for Research in Engineering Application & Management(IJREM)

# Ms. Shivani Kalra, Assistant Professor in Commerce

- Co-authored "Financial performance of the MSME sector in India" in Good Governance and Growth in Global Economy by Bloombury Publishing India Pvt Ltd. (ISBN: 978-93-87470-43-6)
- Co-authored "Money Changing its form, the Revolutionary Digital leap in E-banking in India - An Analysis" published in Digital Interventions for Economic Growth by MacMillan Publishers India Private Ltd, 2018 (ISSN: 978-93-87687-72-1)
- Co-authored "Demystifying Demonetisation in the Indian Context- A Descriptive Study" published in Digital Economy: Challenges and Opportunities, 2018 (ISBN: 978-81-936512-0-9)
- Co-authored "Factors Predicting IPO Performance" .Published in Indian Journal of Research in Capital Markets, 5(3), 19-30. (ISSN: 2394-3459)

# **Department of English**

# Dr. Richa Bajaj, Assistant Professor in English

- Published four articles on Dalit Autibiography for M.A. Course, Literature from Margins, for IGNOU.
- Contributed four article for the Block on The Mahabharata for B.A. Hons. Course, IGNOU
- Contributed two articles for the Block on Kalidas for B.A. Hons. Course IGNOU.
- Contributed EDUSAT Lectures for CEC UGC Programmeon World Literatures.

# <u>हिंदी विभाग</u>

# डॉ. विजया सती (एसोसिएट प्रोफेसर, हिंदी विभाग)

 गुजरात केंद्रीय विश्वविद्यालय में आयोजित अंतर्राष्ट्रीय संगोष्ठी में 'प्रवासी साहित्य' पर शोध-आलेख प्रस्तुत किया।

- 2. 24 जनवरी 2019 को स्लावोनिक और फिनोउग्रियन विभाग में आयोजित सेमिनार में 'बुदापेस्ट में हिंदी साहित्य का अध्यापन' शीर्षक आलेख प्रस्तुत किया।
- डॉ. हरींद्र कुमार (एसोसिएट प्रोफेसर, हिंदी विभाग)
  - मारिशस में आयोजित ग्यारहवें विश्व हिंदी सम्मेलन में भारत सरकार के विदेश मंत्रालय द्वारा सरकारी प्रतिनिधि के रूप में चुने गए।
- डॉ. पल्लव (असिस्टेंट प्रोफेसर, हिंदी विभाग)
  - (1) पुस्तकें
  - पथिक रामनरेश त्रिपाठी का प्रसिद्ध खंडकाव्य भूमिका पल्लव, लोकभारती प्रकाशन, इलाहाबाद; प्रकाशन वर्ष 2018
  - 2. चीन डायरी ऋतुराज का यात्रा वृत्तांत भूमिका पल्लव, राजपाल एंड संस, दिल्ली; प्रकाशन वर्षे 2018
  - संचयन : असगर वजाहत (तीन भाग) संपादन एवं भूमिका पल्लव, अनन्य प्रकाशन, दिल्ली; प्रकाशन वर्ष 2018
  - मोरा : लोकतात्विक अध्ययन आलमशाह खान, संपादन एवं भूमिका पल्लव, साहित्य भण्डार, इलाहाबाद, प्रकाशन वर्ष 2019
- ओमप्रकाश वाल्मीकि का अंतिम संवाद भंवरलाल मीणा, भूमिका पल्लव, राजपाल 5. एंड संस, दिल्ली; प्रकाशन वर्ष 2019.
  - (2) पुस्तक अध्याय
  - 1. हिंदू पानी : मुस्लिम पानी, संपादक दुर्गाप्रसाद अग्रवाल, बाबा हिरदाराम पुस्तक सेवा समिति, जयपुर; प्रकाशन वर्ष 2018 (एक साक्षात्कार संकलित)
  - कहा-सुना, सपादक लक्ष्मण व्यास, अमन प्रकाशन, कानपुर, प्रकाशन वर्ष 2019 (पुस्तक में तीन साक्षात्कार संकलित)
  - (3) शोध पत्रिकाओं में आलेख और समीक्षा आलोचना लेख
  - किस्सागो के संस्मरण संवेद, मार्च 2018, ISSN 2231-3885
  - शिक्षक और उनकी डायरी उद्भावना, अप्रैल-जून 2018, ISSN 2348-6260

  - यथार्थ के भभके से दूर साहित्य विकल्प, जून 2018, ISSN 2394-3335
     सवारी साइकिल की शिक्षा विमर्श, जुलाई-अगस्त 2018, ISSN 2234-0509
  - 5. लोकतंत्र के पक्ष में कहानी पॅरिकथा, जुलाई-अगस्त 2018, ISSN 2320-1274
  - 6. मुक्तिबोध का रहस्यलोक वाया कहानी वाक्, सितंबर 2018, ISSN 2320-818X
  - 7. सबसे खतरनाक होता है हमारे सपनों का मर जाना लमही, अक्टूबर-दिसंबर 2018, ISSN 2278-554X
  - 8. कथेतर विधाओं का उवेर समय नया ज्ञानोदय, दिसंबर 2018, ISSN 2278-2184
  - (4) लोकप्रिय पत्रिकाओं में आलेख और समीक्षा
  - 1. शिक्षक का देखा, इंडिया ट्डे, 21 मार्च 2018
  - कथा में जोखिम की हद तॅक प्रयोग, इंडिया ट्डे, 11 जुलाई 2018
  - 3. कथेतर का काल कादंबिनी, दिसंबर 2018
  - नई सदी में नामवर, इंडिया ट्डे, 30 जनवरी 2019

- (5) सेमीनार और अन्य माध्यम
- 1. पत्र वाचन, अखिल भारतीय हिंदी युवा लेखक सम्मलेन, 21-22 अक्टूबर 2018, चंडीगढ़, आयोजक - साहित्य अकादेमी, भारत सरकार
- 2. आकाशवाणी के राष्ट्रीय चैनल, जयपुर एवं उदयपुर चैनल से वार्ता और भेंटवार्ता
- (6) स्वयं दवारा प्रकाशित-संपादित बनास जन पत्रिका के अंक ISSN 2231-6558
- 1. अंक 26 आज का समय और मार्क्सवाद
- 2. अंक 27 पृथ्वी पर दिखी पाती
- 3. अंक 28 इॅप्टा वाया डोंगरगढ़
- 4. अंक 29 कथेतर पर विशेष
- 5. अंक 30 पुण्य स्मरण : केदारनाथ सिंह

डॉ. धर्मेंद्र प्रताप सिंह (असिस्टेंट प्रोफेसर (तदर्थ) हिंदी विभाग)

- दिल्ली विश्वविद्यालय (हिंदी विभाग) द्वारा दिल्ली हिंदी रंगमंच की अवधारणा और विकास की समस्याएं विषय पर नवंबर 2017 में पीएचडी. (PhD.) की उपाधि प्राप्त हई।
- भारतीय जन-संचार संघ, दिल्ली एवं महिला विकास प्रकोष्ठ, हिंदू कॉलेज द्वारा 14 नवंबर 2018 को आयोजित राष्ट्रीय संगोष्ठी में भारतीय मीडिया में स्त्री : चुनौतियां और उपलब्धियां विषय पर अपना शोध-पत्र प्रस्तुत किया।
- कुँमाऊं विश्वविदयालय, नैनीताल द्वारा 29-30 नवंबर 2018 को आयोजित राष्ट्रीय संगोष्ठी में निर्गुण संतकवि कबीरदास की कविता के सामाजिक सरोकार विषय पर अपना शोध-पत्र प्रस्तुत किया।

# **Department of History**

## Dr. Shankar Kumar, Assistant Professor in History

- Presented a Paper on 'Ancient Medical Conceptualisations of the Indic: Its Convergences and Departures with the Greek' at the National Seminar on "Indic Thought: Exploring the Indianness", organised by Goa University at Goa (28-29 January, 2019)
- Delivered an Invitation Lecture on 'Idea of Health' at the National Workshop on "Indic Thought", organised by Developing Countries Research Centre (DCRC) University of Delhi and Indian Council of Social Science Research (ICSSR), New Delhi (24-25 January, 2019)
- Delivered Lecture on 'Mathematics in Ancient Indian Medicine and Other Cultural Practices/Specimen' at The SAARC Charter Day on Invitation from the President, South Asian University, with the Union HRD Minister Mr. Prakash Javadekar as the Chief Guest, South Asian University (SAU), New Delhi (7 December 2018)

- Delivered an Invitation Lecture on 'Empirico-rational Foundation and Early Indian Medicine' at NMML Workshop on "Indic Thought" at Nehru Memorial Museum and Library, New Delhi (1 November, 2019)
- Resource Person on History at the Orientation Programme for History teachers of NCWEB, DU, organised by the NCWEB, University of Delhi (15 November, 2018)
- Presented a Paper on 'Institutional Provisioning of Healing and Medicine in Early India' at the International Conference on "Centres of Educational Excellence and Sites of Knowledge in Early India up to 13<sup>th</sup> Century A.D: History, Dimensions and New Researches (CESKE-2018), organised by Deen Dayal Upadhyaya College (University of Delhi) and Indira Gandhi National Centre for the Arts (IGNCA), New Delhi (12-13 October, 2018)
- Delivered an Invitation Lecture on 'Idea of Health' at the Workshop on "Indic Thought", Deen Dayal Upadhyaya College, University of Delhi, New Delhi (15-16 May, 2018)
- Successfully completed the Refresher Course (IDC) in "Contemporary Issues of the World", organised by the CPDHE (UGC-HRDC), Delhi University from 27 November -17 December, 2018.

## R.B. Azad Choudhary, Assistant Professor in History

 Participated in Two Week Interdisciplinary Faculty Development Programme on "Data Analysis using Software Packages" in Hindu College, University of Delhi from 12-24 December, 2018. Also served as an organising committee member for the same.

# Jyotsana Sonal, Assistant Professor in History

- Published a paper titled 'Drug Abuse and Intimate Partner Violence during Pregnancy in India: Addressing Research Gaps', *International Journal of Research Culture Society*, Special Issue - 14 February 2018, pp. 13-20, ISSN: 2456-6683, Paper ID DAPSWP004
- Published a paper titled 'Role of Visual Media in Drug Abuse Prevention: With Special Reference to Bollywood Movies', *International Journal of*

Research Culture Society, Special Issue,14 February 2018, pp. 35-39, ISSN: 2456-6683, Paper ID DAPSWP008.

### Birendra Kumar, Assistant Professor in History

 Presented a paper in an inter-disciplinary international seminar 'Situating Premakhyan in vernacular literature', organised by ARSD College, University of Delhi, sponsored by Sahitya Academy, New Delhi on 29-30 January 2019.

## **Department of Political Science**

## Dr. Maneesha Pandey, Associate Professor in Political Science

 Presented a paper titled "Addressing Cleaning Habit concerns; Swacch Bharat Mission at International Conference organized by India Public Policy Network & Department of Political Science, University of Delhi.

## Dr. Chandrachur Singh, Assistant Professor in Political Science

- Co- Principal Investigator in a Major Research Grant Project on Prime Ministers of India. The Project was instituted and Funded by the Teeen Murthi Library and Museum. New Delhi.
- Principal Investigator with Prof Jill Steans and Prof Caroline Bradbury Jones from the University of Birmingham and Dr Hena Singh from Miranda House, University of Delhi, in the Research Project on "The Post-Colonial Narratives of Gender Based Violence" funded by Global Challenges Research Fund and instituted at the Institute of Advanced studies at the University of Birmingham UK.
- Presented paper "Democratic Compulsions and Cosmopolitan Obligations: Climate Change and India" at the International Public Policy Network Conference at the University of Delhi. February 5, 2019.
- Delivered lecture "Climate Change and Distributive Justice: An Understanding" to the Participants of Short Term Course in Environmental Awareness organized by UGC-Human Resource Development Centre, Panjab University, Chandigarh. January 22, 2019.

- Delivered lecture "One World: Ambassadorial Cosmopolitanism" to the Participants of Short Term Course in Environmental Awareness organized by UGC-Human Resource Development Centre, Panjab University, Chandigarh. January 22, 2019.
- Delivered lecture "One World and Global Citizenship" at the RIS Capacity Building Programme on "Learning South-South Cooperation" under the ITEC of the Ministry of External Affairs, Government of India. India Habitat Centre November 16, 2018.
- Delivered an orientation lecture to Assistant Professors of Political Science at the Non Collegiate Women's Education Board on November 15, 2018.
- Understanding and Fighting Gender Inequality: Presentation made at an International workshop organized on the theme by the Institute of Advanced studies at the University of Birmingham, UK. May 17-18, 2018.

## Dr. Kasturi Datta, Assistant Professor in Political Science

- Awarded Doctorate of Philosophy (PhD) from Department of Political Science, University of Delhi (January, 2018). Title of Dissertation: 'State, Globalisation and Workers' Struggle in the Unorganised Sector: A Study of Women Construction Workers' in Delhi NCR in the New Millenium'
- Participated in International Workshop titled, 'States of Statelessness: Unorthodox Solutions to Dispossession in South Asia', Department of Political Science, University of Delhi – February 20, 2018
- Authored a book chapter 'Social Protection, Gender and Development in the Unorganised Sector in India' in an edited book: Tiwary, N. (2019) Women in Informal Workforce: Prospects and Challenges, Manak Publications (under printing)
- Co-Convened the 2nd Annual International Conference of India Public Policy Network titled 'Politics and Public Policy' held from Feb 4-6 2019 organised by the Department of Political Science, University of Delhi in collaboration with Hindu College.

 Presented a research paper titled, 'Labouring Sustainability in Employment and Fostering Capability through Skill Development: An Evaluation of Policy and Practices' in the 2nd Annual International Conference of India Public Policy Network titled 'Politics and Public Policy' held from Feb 4-6 2019 organised by the Department of Political Science, University of Delhi.

## **Department of Environment Studies**

## Dr. Pallavi Saxena, Assistant Professor in Environment Studies

- Forthcoming paper; "Impact of Tropospheric Ozone on Plant Metabolism

   A Review". Saxena P, Srivastava A., Tyagi M., and Kaur S. (2018).
   Pollution Research (Accepted on 5<sup>th</sup> Oct. 2018).
- Forthcoming paper on "Tropospheric Ozone Assessment Report: Present-Day Tropospheric Ozone Distribution and Trends Relevant To Vegetation", by Mills, G. Pleijel, H. et al. Saxena P....Xu, X. (Total 15 authors) in Elementa: The Science of Anthropocene (accepted on 19<sup>th</sup> May 2018).
- Published paper on "A Sustainable Way to Mitigate Ozone Pollution by Reducing Biogenic Vocs Through Landscape Management Programme," by Saxena P. and Ghosh C. (2018). International Journal of Engineering Trends and Technology (IJETT), V56(2),87-91.
- Published book Air Pollution: Sources, Impacts and Control eds Pallavi Saxena and Vaishali Naik, 2018, Cabi Publishers, Oxford, UK, ISBN 13: 9781786393890. Available online: 16<sup>th</sup> Nov. 2018).
- Forthcoming paper on "Establishing Correlation between abiotic stress and isoprene emission of selected plant species" by Pallavi Saxena and Chirashree Ghosh, 2019,. Emerging Issues in Ecology and Environmental Science (Eds. Tanu Jindal), Springer-Nature
- Forthcoming paper on "Ranking of BTEX with respect to Ozone Formation by Development of Ozone Reactivity Scale" by Pallavi Saxena and Chirashree Ghosh, Paradigms in Pollution Prevention (Eds. Tanu Jindal), Springer-Nature 2018

- Article published "Blue Haze Pollution A hidden Threat to Health" Divya Khare, Anju Srivastava and Pallavi Saxena, 2018, in Science India Magazine.
- Collaboration with Lancaster University, UK with Dr. Kirsti Ashworth and Jaars Kerneels on bVOCs measurements in Delhi in 2018.
- Co-authored report from India in the field of ozone and its effect on vegetation in Tropospheric Ozone Assessment Report Committee (TOAR) funded by NOAA, IGAC and WMO from 2015 onwards.
- Selected as Chair of South-Asian and Middle-East Region for Early Career Scientists Network of iLEAPS Community from 1<sup>st</sup> Jan 2018 – 31<sup>st</sup> Dec 2019.
- Selected in Advisory Board in Greenhouse Gases Section from 2017 onwards in Cambridge Scholars Publishing House, England.
- Invited as an Expert in Group Talk on Fuel Consumption and its Control at Petroleum Conservation and Research Association, New Delhi on the occasion of World Environment Day, 5<sup>th</sup> June, 2018.
- Invited talk on "Green Lungs for Delhi" as Keynote Speaker on the occasion of Swatchh Bharat Abhiyan 2018 at Hindu College, University of Delhi, sponsored by NSS Team of Hindu College in collaboration with MCD, Delhi.
- One-day workshop organized on "The Last Gasp: Fight for Clean Air" organized by Hindu College in collaboration with Department of Environmental Studies, University of Delhi on 11<sup>th</sup> October, 2018.
- Invited Talk on "Ozone Concentrations in Delhi: Present and Future Scenario" by Dr. Som K Sharma, Physical Research Laboratory, Ahmedabad on 6<sup>th</sup> Feb. 2018 at Hindu College, University of Delhi.
- Summer Internship on "Data Management Skills and Application of r software in atmospheric sciences" at Centre for Chronic Diseases and Control, Delhi for 2 months from 1<sup>st</sup> June – 31<sup>st</sup> July 2018 for undergraduate B.Sc Statistics (H) and Mathematics (H) . (Co-supervision).

- Summer Internship on "bVOCs monitoring in Delhi" for 1 month from 1<sup>st</sup> May – 1<sup>st</sup> June 2018 under my Indo-UK collaborative programme for B.Sc (H) Chemistry and Physics students (Supervision).
- Summer collaborative research cum training programme on "Ozone concentrations and their variations at Delhi and Ahmedabad" for 2 weeks from 20<sup>th</sup> July 3<sup>rd</sup> August 2018 at Physical Research Laboratory, Ahmedabad for undergraduate B.Sc Chemistry (H) students (cosupervision)
- Workshop on "WE Scientists", 30<sup>th</sup> November 2018 at Swiss Academy of Sciences, Bern, Switzerland.
- Air Quality Modelling Training by R-Software, 5<sup>th</sup> 14<sup>th</sup> Jan 2018 at Public Health Foundation of India (PHFI), Gurgaon, India in collaboration with Chan School of Public Health of Harvard, US
- Pallavi Saxena, Anju Srivastava and Mritunjay Tyagi, 2019, Dust Scavenging by Fog, National Space Science Symposium (NSSS) 2019, Pune University.
- Pallavi Saxena, 2018, A Sustainable Tool for Assessment of Effect of Ozone on Delhi Ridge, India, 16<sup>th</sup> Swiss Geoscience Meeting, Bern, Switzerland, 1<sup>st</sup> December 2018.
- Pallavi Saxena, 2018, Ornamental Plants used as Tool for Remediation of Ozone Pollution in Indoor Environment, Ozone and Plants Conference, Florence, Italy, 21<sup>st</sup> – 25<sup>th</sup> May 2018.

# **Department of Physics**

# Dr. Pragati Ashdhir, Associate Professor in Physics

- "Inertial Versus Non-Inertial Frame of Reference"; Pragati Ashdhir, Yash Saxena, Adesh Kushwaha; Physics Education(IAPT); Volume 34. No. 3, Jul
   Sep 2018; ISSN Number: 0970-5953.
- Participated in National Conference on "Technological Empowerment of Women";8-9, March 2018, organised by the National Academy of Sciences, India.

- Participated in the Sixth Annual Convention of IAPT,RC-1,on 22,September,2018, organised by Indian Association of Physics Teachers.
- Paper Presentation "Simulating the phenomenon of Interference" by Pragati Ashdhir, Neha Batra, Nishant Goyal, Mritunjay Tyagi at the Sixth Annual Convention of IAPT, RC-1,on 22, September, 2018.

## Dr. Vivek Kumar Verma, Assistant Professor in Physics

- Paper published Jarnail S. Bangruwa, Balesh Kumar Vashisth, Nidhi Singh, Neelam Singh, Vivek Verma, "A systematic study of structural, magnetic and electric properties of perovskite-spinel composites prepared by sol-gel technique", Journal of Alloys and Compounds Volume 739, 30 March 2018, Pages 319-326.
- Published paper Jarnail S. Bangruwa, Balesh Kumar Vashisth, Neelam Singh, Vivek Verma, "Anomalous ferroelectric and magnetic behavior in BPFO-NZFO multiferroic nano-composites" Ceramics International 44 (2018) 11737–11744. 2018
- Authored paper Balesh Kumar Vashisth, jarnail S. Bangruwa, S. P. Gairola, Vivek Verma, "Synthesis and characterization of pure BiFeO<sub>3</sub> using various complexing agents by Sol-gel method" Advance Material Letter 9(11) (2018) 805-810.
- Jarnail S. Bangruwa, Vivek Verma, "Structural, Magnetic and electric properties of pure, Pr, ce doped and Ce-Mn co-doped Bismuth ferrites" Integrated ferroelectric. DOI: 10.1080/10584587.2018.1514891.2018
- Published paper Jarnail S. Bangruwa, Sumit Kumar, Arti Chauhan, Parveen Kumar Vivek Verma, :Modified Magnetic and Electrical Properties of Perovskite-Spinel Multiferroic Composites, J Supercond Nov Magn" (2019). <u>https://doi.org/10.1007/s10948-018-4986-z</u>.
- Pranati Kharbanda, Tushar Madaan, Isha Sharma, Shruti Vashishtha, Parveen Kumar, Arti Chauhan, Sumit Mittal, Jarnail S. Bangruwa, Vivek Verma, "Ferrites: magnetic materials as an alternate source of green electrical energy", Heliyon, Volume 5, Issue 1, January 2019.

- Attended National symposium on Advanced Materials Science, Department of Physics, Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur 7 & 8 December 2018.
- Attended International Conference on Physics, society and Technology, Department of Physics & IQAC, Deshbandhu College (Delhi University),17-19, 2019.
- Ph.D. Students supervised and enrolled :
  - o Mr. Jarnail Singh (Awarded-2018)
  - o Mr. Balesh Kumar Vashisth (Submitted-2019)
  - o Mr. Sumit Mittal (Enrolled 2018)
  - o Ms. Arti (Enrolled 2018)
  - Mr. Praveen (Enrolled 2018)

### Dr. Reema Gupta, Assistant Professor in Physics

- "Fabrication of Micro-cantilever and its theoretical validation for Energy Harvesting Application" Microsystem Technologies, In press Impact Factor:1.9.
- "Structural and dielectric properties of PLD grown BST thin films", Reema Gupta, Vinay Gupta, Monika Tomar, Vacuum Journal, 159, 69-75 (2019) Impact Factor: 2.0.
- "High frequency Coplanar Microwave Resonator using ferroelectric thin film for Wireless Communication Applications", Reema Gupta, Lokesh rana, Anjali Sharma, Michael Sayer, Alois Freundorfer, Monika Tomar, and Vinay Gupta, Materials Today Proceeding, 5, 15395-15398 (2018).
- "Novel designs of SAW devices for highly sensitive chemical sensors", Lokesh rana, Reema Gupta, Anjali Sharma, Vinay Gupta, and Monika Tomar, Materials Today Proceeding, In Press, 5, 15371-15375 (2018).
- "Highly sensitive Love wave acoustic biosensor for uric acid." Lokesh Rana, Reema Gupta, Monika Tomar, and Vinay Gupta Sensors and Actuators B: Chemical261 169-177 (2018), Impact Factor: 5.4.

- "Development of MEMS-Based Lamb Wave Acoustic Devices." Lokesh Rana, Reema Gupta, Anjali Sharma, Monika Tomar, and Vinay Gupta. IEEE Transactions on Electron Devices (2018), Impact Factor: 2.6.
- Faculty Development Program from 24<sup>th</sup> to 30<sup>th</sup> December 2018, organised by ARSD College in collaboration of NIESBUD on "Entrepreneurship, Motivation and Leadership".
- Oral presentation on "Piezoelectric Cantilevers: Step towards Self Sustenance" 13<sup>th</sup> Western Pacific Acoustics Conference WESPAC 2018, 11-15<sup>th</sup> November 2018, New Delhi.
- Poster Presentation on "Ferroelectric PZT thin film for photovoltaic and UV sensing applications", 5<sup>th</sup> International Conference on Nanoscience and Nanotechnology organised by Department of Physics and Nanotechnology, SRM, IST, 28-30<sup>th</sup> January 2019, SRM University, Chennai.O
- Oral presentation on "Piezoelectric Cantilevers: Step towards Self Sustenance", National Seminar on "New Trends in Nanotechnology and Applications" (NTNA-2018), 27-28<sup>th</sup> September 2018, ARSD College, New Delhi.
- Poster presentation at 30<sup>th</sup> International Symposium on Functional Materials (ISFM-2018), 13-15<sup>th</sup> April 2018

# Dr. Kashima Arora, Assistant Professor in Physics

- Detection of breast cancer biomarker (CA 15-3) in human sera based on NiO thin film electrode,
- Kashima Arora, Monika Tomar and Vinay Gupta presented Poster and won Best poster award at "Current and Future Perspectives in Nanotechnology : Nanoworld 2018" , Shivaji College on 12th-13th April 2018.
- Piezoelectric transducers for unmanned railway crossings, Aniket, Kashima Arora and Adarsh Singh presented poster at "Current and Future

Perspectives in Nanotechnology: Nanoworld 2018: Shivaji College on 12th-13th April 2018.

• Member in the Organizing team of Hindu College (Hindu College Leg) in organizing the 4th AsianUndergraduate Summit, 1-7 July, 2018.

## **Department of Statistics**

### Dr. Sudhir Kapoor, Associate Professor in Statistics

- Co-authored paper on African Prodonova, African Resilience and Africa Today. Indian Journal of African Studies, Vol. 22 (1&2), pp.109-125, Peer-Reviewed and UGC Approved Journal No. 43274.2018
- Paper presented at the International Conference on Environment and Ecological Sustainability: Engaging the Stakeholders on "Identifying pollutants contributing significantly towards air pollution in different cities of India: A Statistical model." on 4-5 October, 2018, School of Interdisciplinary and Trans-disciplinary Studies, Indira Gandhi National Open University, New Delhi.
- Paper Presented on "Modelling the relationship between life expectancy and economic growth in East Africa" at the International Conference on "Transforming Africa: Potentials and challenges". Held on 6-8 February 2019 in the Department of African Studies, University of Delhi,
- Delivered Lecture on 'Statistical Methods and their application, delivered at Shivaji College (University of Delhi), Ring Road, Raja Garden, New Delhi-110027, on 12<sup>th</sup> March 2018.
- Delivered lectures on Statistical Inference and its applications in the FDP programme on "Data analysis using software packages" (held from 12-24 December 2018) organized by the Department of Statistics, Hindu College, University of Delhi, Delhi-110007.
- Chaired a session in an international conference on "Human Rights for the 21st Century in Asia and Africa: People's aspirations and challenges" held on 18/1/2019 organized by the Centre for Conflict and Peace Research (CCPR) in collaboration with the Department of Adult, Continuing Education and Extension, University of Delhi, Delhi.

### Mr. Narender Kumar, Assistant Professor in Statistics

- Ajit Chaturvedi, Narendra Kumar and Kapil Kumar (2018). Statistical inference for the reliability functions of a family of lifetime distributions based on progressive type II right censoring. STATISTICA, anno LXXVIII, n. 1, 2018.
- Ajit Chaturvedi, Narendra Kumar and Anupam Pathak (2018). Statistical inferences for the reliability functions in the proportional hazard models based on progressive type-II right censoring. To appear in Journal of Statistical Computation and Simulation.
- Ajit Chaturvedi, Taruna Kumari and Narendra Kumar (2019). Bayesian estimation procedures for generalized inverted family of distributions based on progressive type II right censoring under squared error and entropy losses (accepted for presentation of RAMSA-2019 with AIP Conference Proceedings, USA).
- Ajit Chaturvedi, Taruna Kumari and Narendra Kumar (2018). Numerical study of robust Bayesian analysis of Generalized Inverted Family of distributions based on Progressive Type II right censoring. Communication in Statistics - Simulation and Computation (Under Revision).
- Ajit Chaturvedi, Narendra Kumar and Kapil Kumar (2018). Classical estimation of the reliability functions of generalized inverted scale family of distributions based on progressive type II right censored data. Statistics, Optimization & Information Computing (Communicated).
- Convenor of Interdisciplinary Faculty Development Program on the topic "Data Analysis Using Software Packages" on December 12-24, 2018 Organized by Department of Statistics & IQAC, Hindu College, University of Delhi, Delhi in collaboration with Teaching Learning Centre, Ramanujan College, University of Delhi, Delhiunder the scheme Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Ministry of Human Resource Development & DRDO, Delhi and ERNET (MeitY), Government of India, Delhi

- Attended a Training Course on "Statistical Package Social Sciences," May 21-25, 2018 organized by Delhi University Computer Centre, University of Delhi, Delhi.
- Convenor of Two Days Workshop On Data Science Using R-Programming on November 2-3, 2018 conducted by Department of Statistics, Hindu College in collaboration with DUCAT.
- Ajit Chaturvedi and Narendra Kumar (2018), "Estimation and Testing Procedures for the Reliability Functions of the Moore and Bilikam Family of Lifetime Distributions under Progressive type II right censoring", The 33rd Annual Conference of The Ramanujan Mathematical Society during 1-3 June, 2018, organized by Department of Mathematics, University of Delhi, Delhi.
- Narendra Kumar (2018), "Statistical Inference for the Reliability functions of a family of lifetime distributions based on Progressive Type II Censoring", "9th International Conference on Quality, Reliability, Infocom Technology & Business Operations (Trends and Future Directions)" 27-29th December 2018 at Conference Centre, University of Delhi, Delhi-110007, India.
- Narendra Kumar (2019), "Bayesian estimation procedures for generalized inverted family of distributions based on progressive type II right censoring under squared error and entropy losses", "3rd International Conference on Recent Advances in Mathematical Sciences and Its Applications." RAMSA on January 17-19th 2019, Department of Mathematics, Jaypee Institute of Information Technology, India.
- Submitted Phd entitled "Inferences for Some Reliability Models Based on Progressive Type II Right Censoring" on 5th December 2018 under the Supervision ofProf. Ajit Chaturvedi Department of Statistics, Faculty of Mathematical Sciences, University of Delhi, Delhi – 110007.

### Dr. Manoj Kumar Varshney, Assistant Professor in Statistics

• Organized and worked as a Conference Program Secretary in a 9th International Conference on Quality, Reliability, Infocom Technology andBusiness Operations (ICQRITBO'2018)", 27–29, December, 2018 at University of Delhi

- Participated and Conducted Two Week Interdisciplinary Faculty Development Program(FDP) on "Data Analysis using Software Packages" from 12-24 December,2018organized by Department of Statistics, Hindu College, Delhi in collaboration with Teaching Learning Centre, Ramanujan College, University of Delhi, Delhi under thes cheme Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Ministry of Human Resource Development DRDO, Delhi and ERNET(MeitY)
- Organized 2 panels Named "BIOSTATISTICS" and "APPLIED STATISTICS" in the 7th International Conference on Quality, Reliability, Infocom Technology and Business Operations (ICQRITBO'2018), 27–29, December, 2018 at Conference Centre, University of Delhi.
- Presented a talk on "Prevalence and challenges in the estimation of HIV incidence in India: A Biostatistical Approach" in 7th International Conference on Quality, Reliability, Infocom Technology and Business Operations (ICQRITBO'2018), 27–29, December, 2018 at Conference Centre, University of Delhi.
- Chaired a session "Statistical Innovation in Biomedical Sciences" in 7th International Conference on Quality, Reliability, Infocom Technology and Business Operations (ICQRITBO'2018), 27–29, December, 2018 at Conference Centre, University of Delhi.
- Chaired a session in the international conference "Recent Trends of Computing inMathematics, Statistics and Information Technologies (RTCMSIT-2018), on 9-11 March 2018, Department of Mathematical Sciences and Computer Applications, Bundelkhand University, Jhansi.
- Presented a research paper entitled "Estimating the risk of death of the patientsinfected with HIV in the presence of competing risks under various categories of opportunistic infections" in the international conference Recent Trends of Computing inMathematics, Statistics and Information Technologies (RTCMSIT-2018), on 9-11 March 2018,

Department of Mathematical Sciences and Computer Applications, Bundelkhand University.

- Published paper on Cure Fraction Model for the Estimation of Long-term Survivors of HIV/AIDS Patients under ART- –Journal of Communicable Diseases, Vol. 50, Issue 3 - 2018, Pg.No. 1-10 (ISSN: 0019-5138)
- Published paper on "A Correlation technique to reduce the number of predictors to Estimate thesurvival time of HIV/ AIDS patients" -International Journal of Statistics in MedicalResearch, 2018, Vol7, 129-136 (ISSN: 1929-6029)
- Published paper on Estimation of Transition Probability for Diabetic Patients using Hidden MarkovModel-COMMUNICATED in 2019
- International Journal of System Assurance Engineering and Management volume
- Published paper on "Actuarial models v/s survival models for modelling the persistency in lifeinsurance"- COMMUNICATED Statistics, Optimization & Information Computing in 2019.
- Forthcoming lecture on Statistical Analysis on 14-22 February 2019 in DQM Research Center at Prijevor (Cacak), Serbia.
- Worked as a nodal officer for "SWACHH BHARAT SUMMER INTERNSHIP" for theyear 2018 in Hindu College under the Ministry of Human resources andDevelopment (MHRD).

## Dr. Sandeep Kumar, Assistant Professor in Statistics

- Paper published on "Cost Optimization using Acceptance Sampling Plan: A Statistical Analysis with Single Sample" in International Journal of Current Microbiology and Applied Sciences, ISSN: 2319-7706, Vol.7, Number 02, pp.3759-3768 (2018).
- Attended a Training Course on "Statistical Package Social Sciences," May 21-25, 2018 organized by Delhi University Computer Centre, University of Delhi, Delhi.

- Faculty Development Program on the topic "Data Analysis Using Software Packages" on December 12-24, 2018 organized by Department of Statistics & IQAC Hindu College, University of Delhi, Delhi.
- Paper presented titled "An Economical Model of Double Acceptance Sampling Plan: An Empirical Analysis Using WIN-QSB" presented in national Conference on the topic Advances Of Operations Research and Mathematical Sciences (AORMS 2018), February 24-25, 2018 organized by Department of Research & Post Graduate Studies in Mathematics & Department of Statistics, Vardhman College, U.P.
- "An Economical Model of Acceptance Sampling Plan: A Comparative analysis between Single and Double sample Using WIN-QSB" presented in national Conference on the topic Advances in Mathematics and Its Applications (NCAMA 2018), March 17-18, 2018 organized by Department of Mathematics, M.B. GOVT. P.G. College, Haldwani (Nainital), U.K.
- "Socio-Psychological Effect of Yoga on Working Women" presented in Arogya Sangosthi, an International Seminar on the topic Health and Wellness(Yoga/Ayurveda/Naturopathy), May 5-7,2018 Organized by Namo Gangey Trust ,Pragati Maidan, New Delhi.
- "An Alternative Method for Choosing a Desirable Sequential Sampling Plan" Presented online in International Conference on the topic "Emerging Issues in Business, Technology and Applied Sciences" December 22-23,2018 organized by Modern Technology and Management Institute (MTMI) Inc. USA at hotel IBIS, Bangkok.
- "A Bayesian Approach: Reliability Analysis with Discrete Life Time Model" presented in International Conference on the topic "Quality, Reliability, Infocom Technology & Business Operations (Trends and Future Directions)" December 27-29, 2018 organized by Department of Operational Research, (SREQOM) Society ,University of Delhi, Delhi and Lulea University of Technology, Sweden.
- "Problem of Ethics and Plagiarism in Research in the Age of Information Explosion" presented in National Seminar on "Information Explosion and

the 21<sup>st</sup> Century Youth: Prospects And Challenges" January 21<sup>st</sup>, 2019 sponsored by Department of Higher Education Uttar Pradesh UGC organized by Km. Mayawati Government Girls P.G. College Badalpur, G.B. Nagar, U.P.

#### **Department of Sociology**

#### Dr Achla Tandon- Associate Professor in Sociology

 Published Book chapter-Tandon, Achla and Kala, Geetanjali, 2018, Literacy, Language and Social Sciences in R.Kumar, S.Chandra and B.Kaushik ed, Teacher Education in the 21st century ,Sage,New Delhi.

### Dr. Gitika De, Assistant Professor in Sociology

- Presented paper on "Grassroots Mobilization for Transparency Law in India: Towards Substantive Citizenship?", International Conference on 1968-2018, Fifty Years After: Where is the Social Movement Field Going?, organized by COSMOS/SNS, ECPR/SG P&M, Scuola Normale Superiore, Florence, Italy, 23-25 May, 2018.
- Presented paper on "What do social movements achieve?: Some thoughts from the Right to Information Movement in India", Associates Seminar ,Indian Institute of Advanced Study, Shimla, 19 June 2018, as Associate at the UGC Inter-University Centre, IIAS, Shimla.
- 3. Presented paper on "Social Audits and Transparency for Sustainable Governance: A View from India", International Symposium on Sustainability, Security and Governance, 16-17 November 2018 at Nanyang Technological University, Singapore, organized by The Global Asia Research Cluster, School of Social Sciences, Nanyang Technological University, Singapore; Co-Organizers: Institute for Advanced Studies on Asia, The University of Tokyo and the Council on East Asian Studies, Yale University.
- Published Book Review of Kalpana Kannabiran (ed.) 2016. Violence Studies, New Delhi: Oxford University Press, in Contributions to Indian Sociology, Vol 52 (3), 2018, pp. 373-376.

#### Dr Ravi Nandan Singh, Assistant Professor of Sociology

- Report 2019 March 23, 2018 Discussant for the panel on 'Temples, Priests, Ascetic couples'. In ICSSR-JSPS Joint Seminar Programme "Aspects of Religion and Everyday Life with special Annual reference to India and Japan". Department of Sociology, Delhi School of Economics & International Guest House, University of Delhi. March 24, 2018
- Chair for the panel on 'Crowd and Contagion' and Participant in the closing, round-table discussion. In 'Event and Everyday : Epistemologies and Empiricisms' workshop. Department of Sociology.University of Delhi. May 21, 2018
- Resource person and Participant for Grain Media, UK Documentary hosted by Al Jazeera on 'Winds of Change: Eco-Cremation in India and Green Power on Samso, Denmark'. July 5-8, 2018 Discussant for the panel on 'Swarms, Crowds and Platforms: Modes of Assembly and Arrangement'. AAS (Association of Asian Studies) India conference on 'Asia in motion: Geographies and Genealogies'. Organised by AAS, Ashoka University and Yale University. September 5, 2018
- Presented a talk at Shiv Nadar University on 'One city, many names: Life, death and the dead in Banaras' as part of the Department of Sociology, SNU's Wednesday colloquium. Shiv Nadar University, Dadri, UP. October 2018-February 2019 On a fellowship awarded by Nostra Aetate foundation of Pontifical Council of Inter-Religious Dialogue, Vatican City and Rome, Italy.

## Aarushie Sharma, Assistant Professor in Sociology

- Presented a paper titled 'A Swachh Bharat? Examining the Assumptions and Erasures of the 'Clean India Mission" at the Inter-disciplinary Student Workshop on Development Studies (ISDS 2018), held at O.P.Jindal Global University, March 3, 2018
- Published paper titled 'A Swachh Bharat? Examining the Assumptions and Erasures of the 'Clean India Mission", in Conversations in

Development Studies, Volume 1, peer-review journal, Centre for New Economic Studies (CNES), O.P. Jindal Global University. 2018

## **Department of Philosophy**

## Dr. Devasia Muruppth Antony, Assistant Professor in Philosophy

"The Conceptual Synonymity of the Ethical and the Religious" – Paper published in International Journal of Applied Ethics, Vol. 6, pp. 85-101(ISSN: 2321-2497) 2018.

- "Hosting the Other as the Other: The Self and Its Other in the Advaita Dialectic of Bheda, Abheda and Bhedabheda"- Paper presented in the UGC National Seminar on 'Upanishads and Cultural Diversity in the Current World Context' organized by the Department of Vedanta, Sree Samkaracharya University of Sanskrit, Kalady, Kerala, February 21-23, 2018.
- "The Centripetal and the Centrifugal: Re-visioning Family and Peace after the Mandukya Upanishad"- Invited research paper presented in the 4rd Annual International Conference on 'Peace andReconciliation : Family, the Cradle of Peace'organized by Indian Council of Philosophical Research (ICPR), New Delhi, and Sri Vishnu Mohan Foundation, Chennai, and held at Chennai, January 19-21, 2019.
- "Indigeneity and the Cultural Imaginary" Paper presented in the National Seminar entitled India's North-East, A Celebration of (Indigenous) Cultures: A Phenomenological Approach organised by St. Joseph's College, Jakhama, Nagaland, on November 23-25, 2018.
- "Theorising Debate in Classical Indian Philosophy" Paper presented in the International Conference on "Centres of Educational Excellence and Sites of Knowledge in Early India up to 13<sup>th</sup> Century AD: History, Dimensions and New Researches jointly organised by Indira Gandhi National Centre for the Arts (IGNCA), New Delhi and Deen Dayal Upadhyayay College, University of Delhi, October 12-13, 2018.
- 'Hermeneutics of Sva (Self) and the Search for a Development Canon in Gandhi'- Paper presented in the two-day National Symposium on

'Re-visiting Gandhism Through Modernity: Towards a Sustainable Future' held at Shyam Lal College, University of Delhi, September 27-28, 2018.

- Took part in the 7-Day residential Textual Workshop on Madhusudana Sarasvati's Siddhantabindu conducted by Amrita Vishwa Vidyapeetham, Coimbatore, from November 10 to 16, 2018.
- Participated in the 5-day National Workshop on Anandadvardhana's Dvanyaloka organised by ABHYAS and held at Indian Social Institute, New Delhi & India International Centre, New Delhi, from March 04 to 08, 2018.
- Took part in the two-day National Workshop on Samkaracharya's Sadhanapanchakam held at Sri Vishnumohan Foundation, Chennai, April 28 and 29, 2018.
- "Hermeneutics: What Is It" a series of 15 lectures delivered for the students at Vishwa Jyoti Gurukul, Institute of Philosophy and Religion, Christnagar, Varanasi, from October 26 to November 2, 2018.
- Participated in the National Workshop on "Hind Swaraj Today" conducted by Professor Tridip Suhrud at Indian Social Institute, Lodi Road, New Delhi, on February 2 and 3, 2019.
- Convener (along with Dr. Shridhha Shah) of the Two-day National Conference on 'Gandhi and Religion: Multidisciplinary Perspectives' the 10<sup>th</sup> IASR (Indian Association for the Study of Religions) National Conference sponsored by ICSSR (Indian Council of Social Science Research) which was held at Hindu College, University of Delhi, on February 8 &9, 2019. This National Conference was a unique academic event in the College which saw paper presentation from more than 46 academicians and research scholars from India and abroad besides the students and faculty from Hindu College and other academic institutions. Prof. Vinit Haksar from Edinburgh University, Prof. Tim Jensen from University of Southern Denmark, Prof. Shankar Ramaswami from OP Jindal Global University, Prof. Prasenjit Biswas from North Eastern Hill University, Shillong, Dr. Amarjiva Lochan, Deputy Dean, International

Relations from University of Delhi, Professor Johnson J. P. from Eluru, Andhra Pradesh, Dr. Joseph M.T. from University of Mumbai, Dr. N. Haokip from Presidency University, Kolkatta, Dr. Vibha Agnihotri from University of Lucknow, Dr. Deepi Kouli from Gauwhati, Dr Renu Vyas from the University of Rajasthan were some of the prominent participants who presented their paper presentations in the Conference.

# **Department of Sanskrit**

### Dr. Anita Rajpal, Associate Professor in Sanskrit

- Presented a research paper on "शतपथ ब्राहमण में पञ्चाग्नि-विद्या" at two day national conference held at Swami Samarpananand Vaidika Shodha Sansthan, Merut, 22-23 August, 2018.
- Presented a research paper on आम्रपाली हिन्दी चलचित्र का संदेश: 'बुद्धं शरणंगच्छामि' at 18th Annual Conference Indian Society for Buddhist Studies, Kalyani University, Kolkata, 28-30 September, 2018.

## Dr. Rajendra Kumar, Assistant Professort in Sanskrit

 Published a book titled 'प्रशासनिक सेवा संस्कृत संचयन' from Vidyanidhi Prakashan, New Delhi in 2019.

## Dr. Vijay Garg, Assistant Professort in Sanskrit

- Presented a paper titled "आचार्य कौटिल्य के अर्थशास्त्र में वर्णित व्यवस्थाओं की वर्तमान में प्रासंगिकता" at national Seminar on the theme "कौटिल्य का राजचिन्तन एवं लोकतंत्र में उसकी प्रासंगिकता" held at Ismail National women PG College, Merut on 19-20 February, 2018.
- Presented a paper titled "वेदों में कला एवं विज्ञान" at National seminaron the theme "वेदों में जलविज्ञान" held at PGDAV College (evening), University of Delhi on 23-24, March, 2018.
- Presented a paper titled "वर्तमान शिक्षा और वेद" at international seminar on the theme "दयानंद की राष्ट्रदृष्टि" held at PGDAV College (evening), University of Delhi on 27-28, October, 2018.

Presented a paper titled "धनपाल का जीवनवृत्त और लोकमंगल (कालिदास के प्रभाव के परिप्रेक्ष्य में)" at International Seminar organized by Kalidas Academy of Sanskrit Music and Fine Art in collaboration with Bharati College, university of Delhi on 19-20, January, 2019

# Dr. Jagmohan, Assistant Professort of Sanskrit

- Presented a research paper titled "दर्शपौर्णमासकी आध्यात्मिक एवं आधिदैविक व्याख्या" at two day national conference held at Swami Samarpananand Vaidika Shodha Sansthan, Merut, 22-23 August, 2018.
- Presented a research paper titled "ऐतरेयब्राहमण में अग्निसोमीय पश्वालंबन का विज्ञान" at NationalVedic Research Conference held at Swami Samarpananand Vaidika Shodha Sansthan, Merut, 13 January, 2019.
- Attended a 3 week UGC Sponsored Refresher Course from 09.07.2018 to 28.07.2018 at HRDC, Himachal Pradesh University, Shimla.
- Published a research paper titled "वैदिक ऋषि: एक विमर्श" in themagazine "वेदवाणी" published from Vedvani office Revali (Sonipat), Haryana.
- Presented a research papertitled "व्याकरण की शिक्षण विधि" in the one National conference entitled "भारतीय दर्शन के प्रकरण ग्रंथों की शिक्षण-प्राविधि" organized by Department of Sanskrit, Hindu College on 9<sup>th</sup> March, 2018

# Sh. Puranmal Verma, Assistant Professort of Sanskrit

• Attended a 3 week UGC Sponsored Refresher Course from 27.11.2018 to 17.12.2018 at CPDHE, University of Delhi, Delhi.

# Dr. Soniya, Assistant Professort of Sanskrit

 Presented a paper titled "ऋग्वैदिकभाषाशास्त्रीयचिन्तन" at National seminar held at PGDAV College (evening), University of Delhi on 23-24, March, 2018.

# Sh. G. Somashankar, Assistant Professort of Sanskrit

 Submitted his Ph.D on the topic "पाणिनि व्याकरण की प्रातिशाख्यीय पृष्ठभूमि (पारिभाषिक शब्दावली के परिप्रेक्ष्य में)".

# **Department of Zoology**

### Dr. Soma M. Ghorai, Assistant Professor in Zoology

- Participated in Campus Bird Count (CBC) organized by Department of Zoology, HinduCollege in collaboration with Nature Science Initiative on 19thFebruary 2018.
- Participated in workshop on "Microscopy" organized by Indian Society of CellBiology and Department of Genetics, University of Delhi on 27thMarch, 2018.
- Attended a talk on "Induced pluripotent cells" by Dr. Isha Verma, organized byGenesis- Department of Zoology, Hindu College on 9thApril 2018.
- Attended a talk on "An introduction to abundance, distribution and seasonality" by Misha Bansal organized by Earthlings the Wildlife society of Hindu College, University of Delhi on 16thAugust 2018.
- Attended a Science-Art workshop conducted by Dr. Ipsa Jain on 14thSeptember 2018 in the Department of Zoology, Hindu College, University of Delhi.
- Registered a student Mr. Sachin Gupta for Doctoral work in collaboration with Dr. Ranjit S. Kataria, ICAR-National Bureau of Animal Genetic Resources, Karnal (Haryana), January, October, 2018.
- Published a chapter entitled "Reptilia: Cellular Immunity in Reptiles: Perspective onElements of Evolution" in the book Advances in Comparative Immunology, ed.E.L. Cooper, Springer International publishing AG, Springer Nature, November, 2018.
- Research Paper entitled "Green Synthesis of Silver Nanoparticles from Aqueous LeafExtract of Selaginellabryopteris and Elucidation of its AntimicrobialActivity; by VarshaYadav et al., accepted for publication in the journal CurrentBioactive Compounds, 2019
- Article written in Hindu College Magazine Indraprastha entitled "Rang Rass ofNature's bounty and the festival of colors", Volume (85), page 172-17, 2018.

• Organized a hands-on experienceworkshop on "Live Instrument demostration forprotein purification and ChemiluminiscientImaging" in collaboration with GEHealth care on 29thJan, 2019.

# Dr. Anupam V. Sharma, Assistant Professor in Zoology

- Organized the Campus Bird Count (CBC) with the expertise of MsMishaBansal,Project Fellow, Nature Science Initiative, at Hindu College on 19thFebruary 2018.
- Attended a National Conference on 'Technological Empowerment of Women', March8-9, 2018 at VigyanBhawan, New Delhi.
- Attended a talk on "Induced pluripotent cells" by Dr. Isha Verma, organized byGenesis- Department of Zoology, Hindu College on 9thApril 2018.
- Resource Person, DU Pre-Entrance Summer School (Zoology), Department of Zoology, University of Delhi, 6thJune 2018.
- Convener for organizing a session on "Birds of Delhi An introduction to abundance, distribution and seasonality" by MishaBansal, Project Fellow, Nature ScienceInitiative under the aegis of Earthlings-the Wildlife society of Hindu College on 16thAugust, 2018.
- Organized a laboratory visit for the students of GE paper Insect Vectors and Diseases to National Centre for Disease Control, 22, Sham NathMarg, Civil Lines, New Delhion 7thSeptember 2018.
- Organized a 3 day workshop on 'Recycling of plastics' in collaboration with WorldWide Fund for Nature (WWF) Earthlings-the Wildlife Society, University of Delhi from16-18thSeptember 2018.
- Project Supervisor for a project on 'Forensic Entomology' for a M.Sc. (ForensicScience) Final Year (Sem IV) (2019) student MsVarshaWarrier, Department ofAnthropology, University of Delhi.
- Project Guide for a M.Sc. (Zoology) Final year (Sem IV) (2019) student MsAyushiTaneja, Department of Zoology, University of Delhi, for her proposed project on'Managing mosquitoes in an eco-friendly way' at TIFR.

- Organized Panel Discussion on 'Wildlife Conservation in India' during GAIA-2019,the Annual Festival of Earthlings-the Wildlife Society, on 25thJan. 2019.
- Article on 'Valuable Lessons from Nature: Living Creatures...Wonderful Teachers', Indraprastha, Vol. 85 (2017-2018), pp. 174.

# Dr C. L. Jonwal, Assistant Professor in Zoology

- Ph.D degree entitled "Effects Of Low Level Microwaves Radiation On Male Reproductive Systemm Of Swiss Albino Mice And Their Modulation By Melatonin" was awarded by University of Rajasthan, Jaipur, April, 2018.
- Attended a talk on Induced pluripotent cells by Dr. Isha Verma, organized byGenesis- Department of Zoology, Hindu College on 9 th April 2018.
- Paper entitled "Effect of 2.45 GHz microwave radiation on the fertility pattern in malemice"; published in Gen. Physiol. Biophys, pubmed-NCBI, July, 2018.
- Paper entitled "Biochemical changes in testes of Swiss Albino mice exposed to2.45 GHz microwaves radiation"; published in Journal of Medical Physics, IAEA (InternationalNuclear Information System) April, 2018.
- Published article "जन प्रतिनिधियों को निजी स्वार्थ छोड़ कर करना होगा समाज उत्थान" published in *Maitri Times* magazine in volume 12, issue 44, ISSN No. 2454-4361, 2018.
- Article entitled "Basic Issues vis a vis Sheer Political Rhetoric"; published in *Maitri Times* magazine in volume 12, issue 46, ISSN No. 2454-436, 2018.
- Attended a talk on "Birds of Delhi An introduction to abundance, distribution and seasonality" by Misha Bansal organized by Earthlings the Wildlife society of HinduCollege, University of Delhi on 16thAugust 2018.

- Attended a faculty development program entitled "Emerging areas of engagement in pedagogyand research"; at Shayam Lal College, University of Delhi, 24-30 November, 2018.
- Attended a faculty development program entitled "Data analysis using software packages" atHindu College, University of Delhi, 12-24 December, 2018.
- Attended a Science -Art workshop conducted by Dr. Ipsa Jain on 14thSeptember 2018in the Department of Zoology, Hindu College, University of Delhi.

### Dr. NeetuWadhwa, Assistant Professor in Zoology

- Participated in Campus Bird Count (CBC) organized by Department of Zoology, HinduCollege in collaboration with Nature Science Initiative on 19th February 2018.
- Attended a conference organized by The National Academy of Sciences, India (NASI) on 'Technological Empowerment of Women' scheduled on March 8-9, 2018 at VigyanBhawan, New Delhi.
- Convener for organizing Departmental festival 'Verve-2018' in March 2018.
- Attended a talk on Induced pluripotent cells by Dr. Isha Verma, organized byGenesis- Department of Zoology, Hindu College on 9 th April 2018.
- Attended a talk on "Birds of Delhi An introduction to abundance, distribution and seasonality" by Misha Bansal organized by Earthlings the Wildlife society of HinduCollege, University of Delhi on 16 th August 2018.
- Participated in the two week Interdisciplinary Faculty Development Programme on "Data Analysis using Software Packages" organized by the Department of Statistics and IQAC, Hindu College, University of Delhi, Delhi during December 12-24, 2018.

### Dr. Varunendra Singh Rawat, Assistant Professor in Zoology

- Participated in Campus Bird Count (CBC) organized by Department of Zoology, Hindu
- College in collaboration with Nature Science Initiative on 19th February 2018.
- Attended a talk on "Birds of Delhi An introduction to abundance, distribution and seasonality" by Misha Bansal organized by Earthlings the Wildlife society of HinduCollege, University of Delhi on 16th August 2018.
- Organized a Science-Art workshop conducted by Dr. Ipsa Jain on 14 th September 2018 in the Department of Zoology, Hindu College, University of Delhi.
- Delivered lectures in the Consortium for Educational Communication, UGC in the field of Cell Biology and Ecology.
- Organized a visit of first semester students to Kamla Nehru Ridge for a field study on "Vertical stratification in vegetational communities" on 20th August, 2018.
- Guided 31 students of B.Sc (H) I year in undertaking small research projects relevant to he field of Ecology.
- Organized an educational trip for students to Manali Sanctuary and ParvatiValley as apart of academic curriculum from 7 11thOct, 2018.
- Participated in the two week Interdisciplinary Faculty Development Programme on "Data Analysis using Software Packages" organized by the Department of Statistics and IQAC, Hindu College, University of Delhi, Delhi during December 12-24, 2018.

# Dr. Divya Bajaj, Assistant Professor in Zoology

- Developed and published chapters for post graduate students under National Mission onEducation Information Communication Technology (NME-ICT), a MHRD project.
- Participated in Campus Bird Count (CBC) organized by Department of Zoology, HinduCollege in collaboration with Nature Science Initiative on 19th February 2018.

- Attended a talk on Induced pluripotent cells by Dr. Isha Verma, organized byGenesis- Department of Zoology, Hindu College on 9 th April 2018.
- Attended a talk on "Birds of Delhi An introduction to abundance, distribution and seasonality" by Misha Bansal organized by Earthlings the Wildlife society of HinduCollege, University of Delhi on 16 th August 2018.
- Conducted a laboratory visit for the students to the physiology lab of AnthropologyDepartment, University of Delhi on 8th September 2018 as a part of their curriculum in the Paper on Medical Diagnostics.
- Attended a Science -Art workshop conducted by Dr. Ipsa Jain on 14th September 2018in the Department of Zoology, Hindu College, University of Delhi.
- Attended a three day workshop on Recycling of plastics organized by Word Wild Fund (WWF) and Earthlings Society of Hindu College, University of Delhi n 16-18thSeptember 2018.
- Participated in the two day FDP cum Workshop on "Climate Across The Curriculum: Resources For Integrating Climate Topics In Discipline-Specific Teaching" 13-14thOctober 2018 at Sri Venkateswara College (University Delhi).
- Participated in the two week Interdisciplinary Faculty Development Programme on "Data Analysis using Software Packages" organized by the Department of Statistics and IQAC, Hindu College, University of Delhi, Delhi during December 12-24, 2018.
- Organized a visit of B.Sc (H) III year students to the Animal House Facility ofDepartment of Zoology, University of Delhi on 30 th Jan, 2019.

## Mr. Kiran Kumar, Assistant Professor in Zoology

- Organized Campus Bird Count (CBC) by Department of Zoology in collaborationwith Nature Science Initiative on 19 th February, 2018.
- Attended a lecture on "Induced pluripotent cells" by DrIsha Verma on 9th April, 2018.

- Organized a talk on "Birds of Delhi- An introduction to Abundance, Distributionand Seasonality" by Ms. MishaBansal, Project fellow, Nature Science Initiative on 16thAugust, 2018.
- Attended conclave on "Biodiversity for Everyone's Life" organized by Miranda Housecollege in collaboration with Institute of Bio-resource and sustainable Development(IBSD), Manipur on 31st August 2018.
- Organized a workshop on Plastic recycling by Earthlings society in collaboration withWild Wide Fund (WWF) from 18-20thSeptember, 2018.
- Accompanied an educational trip for students to Manali Sanctuary and ParvatiValleyas a part of academic curriculum from 7 th Oct to 11 th Oct, 2018.
- Organized workshop on "Science Arts Communication as Career Choice" on 14thAugust, 18 by Dr. Ipsa Jain, Artist-in-residence, Cytoskeleton Lab, InStem.
- Visit to comprehend the research facilities and museum of National Center for DiseaseControl (NCDC) Delhi, as a part of academic curriculum for 'Insect Vectors and Disease' on 7th September 2018.
- Developed and published chapters for post graduate students under National Mission onEducation Information Communication Technology (NME-ICT), a MHRD project.
- Organized Annual fest, of Earthlings Society 'GAIA' on 25th January, 2019 incollaboration with WWF with the objective of 'Conserving Wildlife'.

## Ms. Varsha Yadav, Assistant Professor in Zoology

 Research Paper entitled "Green Synthesis of Silver Nanoparticles from Aqueous LeafExtract of Selaginellabryopteris and Elucidation of its AntimicrobialActivity" by VarshaYadav et al., accepted for publication in the journal CurrentBioactive Compounds.2019

- Participated in Campus Bird Count (CBC) organized by Department of Zoology, HinduCollege in collaboration with Nature Science Initiative on 19th February 2018.
- Attended a talk on Induced pluripotent cells by Dr. Isha Verma, organized byGenesis- Department of Zoology, Hindu College on 9 th April 2018.
- Developed e-content for postgraduate course entitled "Structural Genomics" underNational Mission on Education Information Communication Technology (NME-ICT), aMHRD project.
- Attended a talk on "Birds of Delhi An introduction to abundance, distribution and seasonality" by MishaBansal organized by Earthlings the Wildlife society of HinduCollege, University of Delhi on 16 th August, 2018.
- Conducted a laboratory visit for the students to National Centre for Disease Control,22, Sham NathMarg, Civil Lines, New Delhi, Delhi-110054 on 7th September 2018 as apart of their curriculum in the Paper entitled Insect Vector and Disease.
- Attended a Science -Art workshop conducted by Dr. Ipsa Jain on 14 th September 2018in the Department of Zoology, Hindu College, University of Delhi.
- Participated in the two week Interdisciplinary Faculty Development Programme on "Data Analysis using Software Packages" organized by the Department of Statistics and IQAC, Hindu College, University of Delhi, Delhi during December 12-24, 2018.
- Organized a visit of B.Sc (H) III year students to the Animal House Facility ofDepartment of Zoology, University of Delhi on 30th Jan, 2019.

## Priya Singh, Assistant Professor in Zoology

 Presented at International Conference: Singh, P., Singhvi, N., Gupta, V., Dhingra, G.G., Prakash, O., Singh, R.K. and Lal, R. "Whole cell protein expressionanalysis of Amycolatopsismediterranei S699 at different growth phases during fermentation" in the 59th Annual Conference of Association of Microbiologists of India and International Symposium on Host-Pathogen Interactions(AMI-2018) held at School of Life Sciences, University of Hyderabad, Hyderabad December 9-12, 2018.

- Awarded ISME-AMI Early Career Travel Fellowship Award-2018 for organizing theISME-AMI pre-conference workshop "Hands-on to Computational Biology for(Meta)genomics Analysis" in capacity of Resource Person during the 59 th Annual Conference of Association of Microbiologists of India and International Symposium onHost-Pathogen Interactions (AMI-2018) held at School of Life Sciences, University ofHyderabad on December 9, 2018.
- Presented paper Singh, P., Singhvi, N., Gupta, V., Dhingra, G.G., Prakash, O Singh, R.K. and Lal, R. "Protein expression analysis ofAmycolatopsismediterranei S699 at different phases of growth during fermentation" in the INSCR International Conference (IIC-2018) held at Kalinga Institute of Industrial Tchnology (KIIT), Bhubaneshwar, September25-27, 2018.
- Member of the Organizing Team of Bani School Innovation Camp (BaSIC-III)-2018 (Dream School) at Government Senior Secondary School (GSSS), Bani, Hamirpur (H.P.) under the aegis of University of Delhi, INSA Outreach Program and DBT Star CollegeProject, Deen Dayal Upadhaya College on October 15, 2018.
- Organized the session "Can you catch the DNA: DNA extraction from Onion" for class 10th, 11th and 12th students at GSSS, Bani during the BaSIC-III on October 15, 2018.
- Conducted a laboratory visit for the students to the physiology lab of AnthropologyDepartment, University of Delhi on 8th September 2018 as a part of their curriculum in the Paper on Medical Diagnostics.
- Delivered a lecture titled "An overview of transformation techniques and selectiontechniques used in biotechnology" and also organized the hands-on practical of the samefor the undergraduate Life-Science students at the Five days hands-on workshop on "Basic Principles of Recombinant DNA Technology and Metagenomics" at DDU College under the DBT Star College Scheme from August 28-Sepetmber 1, 2018.

### Recruitment

The College successfully undertook a direct recruitment exercise for 26 posts of non teaching staff to the Hindu family. These appointments have been successfully made through a marathon direct recruitment exercise which concluded in July 2018. The entire exercise was conducted under the able leadership of Dr. C.K. Seth.

I would also like to appreciate the valuable services rendered by Dr. Ram Sharan, Associate Professor in Chemistry, Shri Ahmad Hasan, Assistant Professor in History and Shri Mahesh Rawat, Section Officer (Accounts) as well as Shri Gopal Thakur, Shri Vinod Pd. Tyagi, Shri Lok Ram Saini and Shri Tara Dutt Pant, who retired after a long and dedicated service of the College.

### Faculty

The College mourns the sad and untimely demise of its bright young faculty member from the Department of English, Sh. Sunil Dua who left us all on 27<sup>th</sup> December, 2018. His loss is irreplacable and he shall always be remembered for his immense contribution towards building generations of students instilling in them the love for English language and literature.

The following faculty members were awarded with Ph.D degree this year:

 Dr. C.L. Jonwal, Department of Zoology from University of Rajasthan
 Dr. Talim Akhtar, Department of Politicial Science from Jawahar Lal Nehru University.

3.Dr. Ashma Sharma, Department of English from the Australian National University.

4.Dr. Rinku Manocha, Department of Commerce from University of Delhi

5.Dr. Nidhi Dhamija, Department of Economics from Jawahar Lal Nehru University.

6.Dr. Abdul Rasheed C.K, Department of Economics from University of Bharathiar, Coimbatore.

7.Dr. Chandan Singha, Department of Economics from University of Delhi

8.Dr. Dharmendra Pratap Singh, Department of Hindi from University of Delhi

9. Dr. Shriddha Shah, Department of Philosophy from University of Delhi

At the end I would like to put on record our deep appreciation and gratitude for the invaluable contribution made by Shri S.N.P. Punj as the Hon'ble Chairman and Shri T.C.A. Rangachari, Hon'ble Treasurer of the Governing Body of the College. I would also like to express my sincere thanks to the Chairman of Hindu Educational Trust, Shri Desh Raj Gupta and Shri Manoj Gupta for their unconditional support, guidance and encouragement. I also express my gratitude to all members of the teaching community, particularly Teachers-in-charge of various departments, faculty Advisors of all Societies, Conveners and Members of all the Committees. Thanks are also due to Dr. Anuradha Sharma and Dr. Reena Jain, Conveners, Founder's Day Committee, Ms Anita Vishen, Dr Manish Kansal, Pharmacotherapeutic Botanicals for Cancer Chemoprevention

, Dr Rajendra Kumar, Dr Devanshi Magoo, Dr Varunendra Rawat and Dr Sudershan Kumar and Librarian, Shri Sanjeev Dutt Sharma for their efforts in the successful conduct of these celebrations. I truly appreciate the tireless efforts of Ms. Rajesh Sharma, Administrative Officer, Shri Sadar Singh Rawat, S.O. (Admn.), Shri Rakesh Sharma, Offg. S.O. (Accounts), Shri Mahesh Rawat, Consultant (Accounts) and the entire office and Support staff for extending their help and co-operation in the smooth functioning of the college. Before I conclude, I once again thank our Chief Guest Dr. Satya Pal Singh, Vice Chancellor Prof Yogesh K. Tyagi, Dr Lalit Bhasin and other dignitaries and guests and all the students and their parents for gracing this occasion.