# HINDU COLLEGE, DELHI

# 121st FOUNDER'S DAY

## March 2020

Due to unprecedented and unforeseeable circumstances, Hindu College's tradition of proudly celebrating its Founder's Day was unfortunately broken this year due to the COVID pandemic. Since the college had to move all its activities online, we could not physically celebrate the Founder's Day, as per the plan. However, the College continued to maintain its legacy of excellence, as explicated in the following Annual Report.

## **Governing Body**

On October 4, 2019, we sadly lost the Chairman of the College's Governing Body, Sh. S.N.P. Punj. His contribution to the governance of the college was unparalleled and his loss is deeply felt by the entire college fraternity. Sh. T.C.A. Rangachari has assumed the chairmanship of the Governing Body, and we heartily welcome him, and look forward to reach newer heights under his able guidance.

# **Examination Results – 2019**

Hindu College has always striven for excellence. As always, we had good examinations results this year. At the Under-Graduate level, out of 962 students who took the various final University Examinations, 860 were successful, giving pass percentage of 89.39%. 646 or 75.11% were placed in First Division, 182 or 21.16% obtained Second Division, and 32 or 3.72% got a Third Division. At the Post–Graduation level, out of 390 students who took various final University Examinations, 306 were successful, giving a pass percentage of 78.46%. Out of these, 203 or 66.33% were placed in First Division, 100 or 32.67% obtained Second Division and 3 or 0.98% got Third Division.

The following final year students got First Position in Delhi University Examination held in May-June 2019:

1.	Rahul Kasaudhan	B.A.(Hons.) Hindi	
2.	Sushant Roy	B.A.(Hons) Sanskrit	
3.	Manu Goswami	B.A.(Hons) Music	
4.	Hritika Gupta	B.Sc. (Hons) Statistics	
5.	Avinash Banerji	M.A. (F) Hindi	

6. Kritika Bhardwaj	M.A. (Final) History
7. Kuldeep Kumar	M.A. (Final) Sanskrit
8. Nikita Bhateja	M.Sc. (Final) Statistics

The following final year students got Second Position in Delhi University Examination held in May-June 2019:

1.	Nikita Kumari	B.A. (H) Sanskrit	
2.	Pragya Nalwa	B.Sc.(H) Botany	
3.	Sehal Jain	M.A. (Final) Political Science	
4.	Swetow Tyagi	M.Sc. (Final) Physics	
5.	Jaskiran Kaur	M.Sc. (Final) Chemistry	
6.	Akansha Jain	M.Sc. (Final) Mathematics	
7.	Tamanna Yadav	M.Sc. (Final) Statistics	
8.	Bhavika Das	M.Sc. (Final) Operational Research	

The following final year students got Third Position in Delhi University Examination held in May-June 2019:

Abhishek Kumar Mishra	B.A.(H) Hindi
Abhinav Atreya	B.A.(H) Sociology
Namrata	B.Sc. (H) Zoology
Mansimar Singh	B.Sc. (H) Mathematics
Sonia Mehra	B.Sc. (H) Statistics
Sanjana	M.A. (F) Philosophy
Anushaka Kaushik	M.Sc. (F) Chemistry
Shivani Jindal	M.Sc. (F) Botany
Nitya Pahuja	M.Sc. (F) Operational Research
	Abhishek Kumar Mishra Abhinav Atreya Namrata Mansimar Singh Sonia Mehra Sanjana Anushaka Kaushik Shivani Jindal Nitya Pahuja

### **SCHOLARSHIPS**

The quality and caliber of our students is also reflected in the large number of scholarship holders in the college. In the year 2018-19, 60 students received Science Meritorious award, 415 received for Inspire Scholarship of Delhi University, 2 students received Sitaram Jindal Foundation scholarship, 153 Students were awarded Central Sector Scheme of Scholarship for College and University Students through National Scholarship Portal, 7 students received financial assistance for education available to the wards of BEED/CINE/IOMC/LSDM post matric scholarships through National students were awarded Scholarship Portal, 25 Minorities Post-matric Scholarship, 21 students were awarded Post Matric Scholarship for students with disabilities through the National Scholarship Portal, 3 students were awarded the E-District scholarship, 2 students were awarded the E- Kalyan Scholarship, and 01 student was awarded the Ishan Uday special scholarship through National Scholarship Portal. 11 students of Jammu &Kashmir were beneficiaries of the Prime Minister Special Scholarship Scheme (PMSSS), 12 students received the University Grant Commission (UGC) scholarship, 4 students received ICCR scholarship, 9 students received scholarship from National Institute of Visually Handicapped (NIVH), and 17 students received Help the Blind Foundation Scholarships. 70 students received various College scholarships, financial assistance was given- to 213 students out of the College Student Aid Fund (SAF), and 63 students benefitted from a fee concession.

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

# Asian Undergraduate Summit 2019

Asian Undergraduate Summit is, currently, the premier student exchange programme under the domain of educational and cultural exchanges of Hindu College, organised in collaboration with the University Scholars Programme of the National University of Singapore in the months of June and July each year. This journey of student run initiatives started in 2015 with our college being an overseas host for four consecutive years in continuum. The key facets of this exchange programme are that it is student run, has participation from over fifteen countries in Asia, focuses on the creation of future leaders, and gives long lasting, friendly and joyous memories to the participants. This summit plays a key role in the field of international collaborations and strategic partnerships ably led by the principal, Dr. Anju Srivastava, the vice-principal, Dr. Reena Jain, and the professor-in-charge of the collaborations, Dr. Shalini Suryanarayan.

The theme for this year was "Leadership in a Complex World: Creating Sustainable Synergies", while the focus theme for the Hindu leg was "Cultural and Environmental Resources". This year the summit also included Thailand as an overseas leg, apart from the usual home leg of Hindu, and the culmination leg at the National University of Singapore. In Thailand, the participants were addressed by Dr. Vipan Prjuabmoh, Professor, Chulalongkorn University, on the issue of the ageing population in Thailand, following which there was a Gala Dinner and a cultural night.

Held between 30th June to 6th July 2019, the Hindu leg hosted delegates from Indonesia, Singapore, South Korea, and Thailand. The summit was declared open by His Excellency Chutintorn Gongsakdi, the Royal Thai Ambassador to India. The keynote address was delivered by Padma Vibhushan recipient Dr. Sonal Mansingh, an accomplished Odissi and Bharatnatyam artiste and a member of Rajya Sabha. This year the theme of the Singapore leg of the summit focused on "Creating Sustainable Synergies".

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.

### International Yoga Day workshop (18 June - 21 June)

The Yoga Awareness Week was organised on the occasion of International Yoga Day from 18 June 2019 to 21 June 2019. Yoga instructors were invited from the Bharatiya Yog Sansthan, Yogacharya Mr. Vinod and Mr. Dharmpal. Retired Justice Mahesh Aggarwal and Educationist Vimal Aggarwal graced the event with their presence as the chief guests.

## Swachhata Pakhwada (1 December – 15 December)

The Hindu College NCC cadets conducted Swachhata Pakhwada from 1 December 2019 to 15 December 2019. Village Jindpur, Delhi, was selected as the site for spreading awareness about cleanliness and the need for reducing plastic use. Various awareness drives were organised by the cadets in the village, and a plogging drive was conducted. Sessions were also conducted in the college, including a lecture and debate.

### Vigilance Awareness Week 2019

The Vigilance Awareness Week was organised from 30<sup>th</sup>October to 4<sup>th</sup>November. Two debate competitions were organized. The first debate competition was organised by Indian Oil on the topic, 'Integrity – AWay of Life'. The other was organised by the Bhartiya Rail Vikas Nigam Limited. The chief guest was the renowned author Dr. Harish Nawal. The panel of judges included Dr. Vijay Sati, Shri Sumit Nandan, Journalist Aprajita, Ms. Tamanna Oberai, and Dr. Rakesh Kumar.

# YOGA DAY (20-21 JUNE 2019)

Yoga Day was organized in Gandhi Bhawan, University of Delhi, where NSS Units of many colleges participated. The Vice – Chancellor addressed the gathering and everyone enthusiastically involved themselves in the event. People did many ASANAS and exercises.

Teacher's day celebration at Gandhi Ashram ( 4 September 2019)

NSS Hindu celebrated Teacher's day with the kids of Gandhi Ashram (near GTB nagar) to share the love and affection a teacher has for his children. The children were involved in various crafts activities to showcase their skills.

# NSS Orientation (5 September 2019)

NSS HINDU organised Orientation Programme in which Dr. Vijay Garg (Programme Officer) graced the occasion with his benign presence and addressed the gathering. The orientation program proved to be a sincere effort made by the Core team, Executives and Project Coordinators in making the volunteers familiar with the vision that the NSS HINDU holds for the betterment of the society.

# **Tree Plantation Drive (14 September 2019)**

NSS Hindu in collaboration with "RAWS" NGO and "Connect for"NGO, Mumbai organized a Tree Plantation Drive on 14th September, 2019 at Vasant Kunj. Around 50 volunteers from NSS HINDU joined this exhilarating drive and worked with full enthusiasm and zest.

### NSS Day (24 September 2019)

NSS HINDU celebrated NSS Day on 24 September 2019 wherein various competitions were conducted like Slow Cycling, Logo Making and Open Mic. The celebration witnessed enthusiastic participation across colleges. More than 80 students from different colleges participated and the winners were awarded with cash prizes and certificates.

## Swachhta Abhiyan

Say No To Plastic Rally (1st October 2019)

NSS Hindu organised a rally under "Swachhta Abhiyan -SAY NO TO PLASTIC" on 1st October, 2019 at Dheerpur village,Delhi. Volunteers from the environment wing came together for this rally in great numbers.

# **Class To Class Campaign**

On 3 October 2020 volunteers did class to class campaign to spread awareness on plastic waste free environment. Volunteers addressed the students about the proper waste collection and proper disposal of waste.

# Pledge and Cleanliness drive in College (2 October 2019)

Under the ongoing project of 'Swacchta hi Seva hai', the NSS Hindu took a pledge on the issue of reduction of plastic usage. People joined hands together to take this oath to promote cleanliness within the campus area.

After this, there was a cleanliness drive organised by the students of NSS and NCC units inside the college campus. All the plastic waste was collected and disposed in the college bins. This was graced by the presence of Dr. Vijay Garg, Programme Officer, NSS and Dr. Harinder Kumar, NCC Convenor who motivated the students to participate in events like this at individual level as well as society level. In other words we can say that people should change their mindset from the belief that someone else will do this. Everyone should promote such activities with the belief that they are the ones who'll save this planet.

### **Awareness Rally**

On the eve of Gandhi Jayanti, NSS HINDU took up the task to educate masses about hazards of plastic use and importance of keeping our surroundings clean .The team went from one shop to another telling people about disadvantages of single use plastic, it's impact on environment and how to avoid using it .Volunteers also talked about various government policies in order to persuade residents to stop using plastic.

# India Plog Run (2 October)

"United We" in collaboration with Delhi Police organized India Plog Run in the presence of Mr.Anil Baijal (Lieutenant Govenor, Delhi) and Mr. Amulya Patnaik (Commissioner of Police, Delhi), Volunteers of NSS and NCC HINDU enthusiastically took the pledge to conserve the environment and participated in the cleanliness drive conducted near the banks of yamuna river.

### NDTV Talk Show Visit (10 November 2019)

NDTV organised a live talk show on the topic of air pollution on 10.11.2019 at Archana complex near Greater Kailash. 10 Volunteers along with 1 Project Coordinator were invited as a part of audience.

## Cloth Collection and Distribution Drive (7 & 8 January 2020)

The NSS Hindu and Leader of Oppositionorganized a two day Clothes Collection Drive on 7th and 8th January 2020, where a large number of warm clothes were collected.The collected clothes were distributed amongst the needy individuals in and around Majnu-ka-Tila by the NSS team. We at NSS Hindu believe in spreading smiles and comfort.

## **SVEEP (Systematic Voters'Education and Eletoral Participation Program)**

SVEEP, under the aegis of Election commission of India is one of the unit cell is back with a set of engaging and happening events in an attempt to create sensitivity and spread information regarding elections and it's procedures. NSS HINDU organized competitions from 22<sup>nd</sup> to 26<sup>th</sup> January 2020 in the college premises to spread awareness and motivate the youth to exercise their vote There were many events conducted including Meme Making competition on the topic 'Voter Awareness', Video making competition on the topic 'Importance of voting' and slogan writing competition on the topic 'Right to Vote'. Ecertificates were awarded to the winners

## Swachhta Pledge (16 January 2020)

On account of Swachhta Abhiyan 2020, a Swachhta pledge was taken by the Volunteers in the college campus. Dr. Vijay Garg, Programme Officer led the pledge taking ceremony.

### Fit India Rally (18 January 2020)

Fit India Campaign is a movement to encourage people to stay fit and healthy. For this NSS Hindu had organised a rally in the college itself at 11 am. NSS Programme officer Dr. Vijay Garg addressed the students and was also the part of rally, more than 70 volunteers were present.

### **Cloth Collection Drive (21-23 January 2020)**

NSS HINDU in collaboration with Umeed (an NGO) started a three day Cloth Donation Drive from 21st Jan, 2020- 23rd Jan,2020. Students in large number donated their old clothes. All these clothes will finally be given to the needy people and will ultimately provide a hope of fight the chilly winters.

# NATIONAL VOTERS DAY

We the members of NSS Hindu, being responsible citizens of INDIA took the Voters Pledge and promised to spread the awareness and promote democratic electoral participation. The pledge was taken as a part of National Voters day (25 January 2020).

# SENSITIZATION PROGRAMME

NSS HINDU actively participated in 1 day sensitization program on Drug Abuse cum poster competition on 4th Feb 2020 at department of adult continuing education and extension (DACEE,DU) University of Delhi.

# AWARENESS AND DONOR RECRUITMENT DRIVE

NSS Hindu in collaboration with DATRI organized blood stem cell donor registry awareness and donor recruitment drive on February 10, 2020. The awareness session was conducted by DR. RavinderWalia, where she shared the vision of the organization to find willing, HLA genetically matched donors for patients of Indian origin suffering from fatal blood disorders.

# **BLOOD DONATION CAMP**

NSS Hindu in collaboration with RED CROSS organized Blood Donation Camp on 28<sup>th</sup>February ,2020. Many Enthusiastic donors came and participated in the drive, it proved to be a sincere effort by the team.

# Suruchi (22 October 2019)

The Annual Diwali Mela of Hindu college organized by NSS is a prominent feature giving a platform to NGOs, Enactus and other entrepreneurs to sell and showcase their products. The fest attracted a large number of people from different sections of the society this year and was a grand success.

## Samvaad (4 March 2020)

Samvaad, NSS Hindu college unit initiative, is a prestigious summit which features a series of speaker sessions by eminent personalities to help fetch

students a chance to interact with them and have an insight to their ideologies. This year Samvaad witnessed speakers like Sports minister Kiren Rijiju, Poet Laxmi Shankar Bajpai (Former deputy director of Akashwani).

## Mushairah

Mushaira-e-Hindu: Aaghaaz 2020 started off with the lamp-lighting ceremony by the dignitaries and a welcome address by the Principal, followed by an address by the chief guest, Shri Raghav Chaddha, AAP MLA. The event witnessed a number of eminent speakers -Dharamraj Bharat, NDTV Journalist Sonia Singh, IPS officer Amit Lodha, and an interview of the eminent lyricist Swanand Kirkire by Saumya Kulshreshta. There was also a panel discussion in collaboration with Blue Rose Publishers on the topic 'Legalization of Prostitution', followed by a Rekhta Raabta session by Rekhta Foundation which witnessed the presence of Danish Iqbal and HenaKausar, and a comedy and poetry session organized by Days of Our Lives under the banner of Ae Dil hai Mushkil. The second day began with a speech by the national General Secretary of BJP and a Rajya Sabha member, Dr. Anil Jain, followed by journalist Abhigyan Prakash. The speakers on the second day also included national spokesperson of INC Randeep Surjewala, journalist Kadambini Sharma, journalist Punya Prasun Bajpai, Malay Jain, Rajat Kanujiya, and Apurav Gaurav Bikram Shah. The event also witnessed the presence of underprivileged children from Salaam Balak Trust. The event concluded with a Padhant by the shayar Azhar Iqbal under Rekhta Raabta, followed by a ghazal performance organized by the Urdu Mein Association, and gawwali by the esteemed Yousuf Khan Nizami and his team.

# Vaktavya

The annual conclave Vaktavya was held on January 23-24, 2020. The event began with a lamp lightning ceremony and addresses by the chief guest Dr. Jitender Singh, and environmentalist Licypriya. This was followed by speeches by Shri Ashutosh, journalist, Millind Chandwani, an ex-Roadies participant and the founder of Camp Diaries, an organization which provides underprivileged children opportunities to learn skills, Smt. Asha Devi, Nirbhaya's mother, Col. Manoj Keshwar, and Shri Prashant Bhushan. The first day concluded with a poetry and storytelling session by Nidhi Narwal. The second day of the Annual Conclave commenced with an address by Shri Deepender Singh Hooda, followed by Shri Alphonse Kannathanam, Shri Derek O'Brien, Member of Parliament, Shri Akash Banerjee, journalist and alumnus of Hindu College, Shri Abhishek Singh, CEO of MyGov, Shri Apurav Bikram Shah, Manini Dey, actress, and Shri Parvinder Singh, stand-up comedian.

## **Observance of National Unity Day**

On October 31, 2019 students of Hindu College celebrated the Rashtriya Ekta Diwas (National Unity Day), on the occasion of Sardar Vallabhbhai Patel's birth anniversary. Students gathered to undertake a pledge to strengthen their resolve towards creating a more unified India. The event included a march past, and a 'Run for Unity' within the College premises in which all staff and students participated.

### **Voter's Awareness Forum**

The Hindu College NCC Naval wing organized a voter awareness program for the students to educate them on their voting rights. A demonstration of an electoral machine was given by Election Officer Padam Singh and his team. The Forum also conducted two camps for voters.

### Gandhi Talks – 150 years of Mahatma Gandhi

On September 3, 2019, the college organized 'Gandhi Talks' - an event celebrating 150 years of the Mahatma. The event was organised by the college in association with Youth of India, Gandhi Study Circle, and Think India. After the lamp-lighting and a rendition of Gandhi Bhajan by Alankaar, the Indian Music Society of the College, Dr Maneesha Pandey, convenor of the Gandhi Study Circle delivered a speech. The event also included speeches by Sailesh Singhal, founder of Youth of India, and Shri Shriniwas, the National Joint organising Secretary of ABVP. The interactive conference ended with the singing of the national anthem followed by the distribution of refreshments

# Hindu CII-Young Indians Yuva Chapter

For the betterment of the college's students in capacity building and leadership skills, and to facilitate to them opportunities to participate in nation-building projects, the Hindu CII-Young Indians Yuva Chapter was established in 2019. The chapter holds speaker sessions, workshops, industrial visits and seeks to collaborate for projects with other institutions. In the current academic year, two speaker sessions, one featuring Mr. J. Sai Deepak, Arguing Counsel, Delhi High Court and the Supreme Court of India, and the other by Mr. Naveen Varshneya, the author of Meditation- The Cure and the founder of NV Life were organized.

CII and Young Indians also organized various workshops and events, including the Drone Festival 2020, hosted by the Drone Federation of India, an event which marked the chapter's partnership with the Ministry of Civil Aviation and Young Indians.

# **Hindu Consulting Group**

In the current academic year, the Hindu Consulting Group was established to transform the work culture in the college by creating a collective to provide proficient assistance to its clients on a pro-bono basis. The group took 8 projects within a span of 6 months under three wings- Business Planning, Strategic Marketing, and Social Development. Business Planning included projects from startups like HaldiVita, EiCash and Bahri Enterprises, and involved preparing their pitch-decks, market and competitive analysis, data inferencing and make their pricing strategies more effective. Strategic Marketing included projects from startups and NGOs like Kineer and Katha to create appropriate marketing channels for their targeted customers. Social Development included projects from Magic Wheels, Happy Fridge under Zomato Feeding India and Navjyoti Foundation to make their managerial decisions more optimized.

### Hindu College Counselling Cell

### Dr. Venika Krishna- College Counsellor

Hindu College Counselling Centre works on the principle of 'Happy Mind. Happy Life.' In this endeavor, the College Counsellor reaches out to people from every walk of life including students, faculty members, administrative staff and workers. An orientation talk was held by the College Counsellor for

freshers on 25<sup>th</sup> September, 2019, in which they were informed of counselling services in Hindu College. The Counselling Centre joined hands with Buniyaad- the Civil Services Forum, and the Ramjas UPSC wing, to organize a

seminar on 'How to prepare for UPSC' on 4<sup>th</sup> October, 2019. Department-wise interactive sessions with the students of all three years were also conducted. Regular hostel visits were also conducted by the College Counsellor. In collaboration with a college society, around 20 students were trained as 'Peer Counsellors'.

# **Inter Disciplinary research**

To promote the research environment in the college, this year the scheme of Interdisciplinary Research Projects was launched. The scheme is launched to give the undergraduate students an exposure of research that is happening across the globe. Through these projects, the students and the teachers together will be able to move beyond the boundaries of their own subject and help in solving the real world challenges. Each project has 2-3 teachers and 10 students from different discipline. A grant of Rs 2.5 lakhs was sanctioned for the projects involving experimental sciences. The Projects involving Theoretical Sciences, Humanities & Social Sciences were sanctioned a grant of Rs 1.5 Lakhs each.

The college received an overwhelming response from teachers and students, running across from departments such as Chemistry, Physics, Botany, Zoology, Environmental Sciences, Sociology, Philosophy, History, Statistics to Language departments such as Hindi and Sanskrit. A three membered committee, comprising of members from Teri, DRDO and University of Delhi was constituted to evaluate these projects. On the recommendation of the committee, and to equip the students and the faculty to match the international standards of education, this year it was decided to sanction 16 such projects, amounting to a total grant of Rs 37 lakhs.

### **Science Festival**

In a maiden venture, Hindu College joined hands with Save The Environment (A society for research awareness and social development from Kolkata, West Bengal) to highlight the significance of mutual relationship between environment and society by organizing a three-day Science Festival and National Workshop entitled, "Environment and Society-Inter linkages and co-existence" from 27<sup>th</sup>-29<sup>th</sup> February 2020 at Hindu College. Further, in cognizance of National Science Day on 28<sup>th</sup> February, 2020 the science departments of the college came together to celebrate science in its own way through this novel platform that focussed on one of the most pertinent issues of the contemporary world-Environment and Society.

The three-day 'Mecca of Science' witnessed the presence of eminent guests and scientists of acclaim like Dr. S. K. Goyal, Senior Principal Scientist and Head of CSIR- National Environmental Engineering Research Institute, Delhi Zonal centre; Prof. Alok Dhawan, Director, Indian Institute of Toxicology Research, Lucknow; Shri Sant Sanganeria, Founder Chairman and managing Director, Ultra International Ltd. and the famed Grammy® award winning composer and environmentalist, Dr. Ricky Kej along with President STE, Dr. Kshipra Misra during the Inaugural programme.

Spanning over three days, the festival and workshop was full of invigorating invited talks by learned speakers like Prof. Dinesh Mohan, Dr. John P. George, Dr. D.C. Uprety and several others along with various exciting events ranging from paper and poster presentations to quiz to debate, slogan and essay writing and many more. A special highlight of the meet was one of a kind panel discussion around the theme 'Environment and Ecology' that drew panellists from the disciplines of Social Sciences and Humanities who efficiently approached the theme with the varied perspectives rooted in history, ethics, literature, economic behaviour, social practices and political strategies. The idea negotiated with a robust critique brought by the audience and brought in a trans-disciplinary flavour to the festival. Further, five different types of hands on training sessions by renowned resource persons from varied arenas of environment, botany, physics, chemistry and zoology were organized during the course of the three-day conclave that were well attended by students from across the campus. While the chemistry workshop focussed on molecular modelling of environmentally friendly organic materials, the botany workshop was a hands-on experience on bonsai making. The physics workshop was an experiential learning on linux operating system. The environment and zoology workshops centred around the biometrics of flora and fauna and lung function tests respectively.

The grand event came to culmination with the Valedictory session presided by dignitaries like Dr. Sanjay Bajpai, Scientist G and Head, Technology Mission Division, Department of Science and Technology, GoI and Prof. R. K. Sharma, Coordinator Green Chemistry Network Centre University of Delhi. The ceremony also witnessed the release of e-version of "Substance", the annual departmental magazine of Chemistry Department.

With its thoughtfully chosen thematic tracks and student events, the festival and workshop were a huge success garnering a mammoth gathering from colleges spread across the campus of Delhi University and beyond.

#### **Infrastructure Development**

The college now boasts of a newly renovated auditorium with state-of-the-art facilities. Once in use, the auditorium will provide newer avenues for students to hone their academic and extra-curricular skills. The college also saw four new science labs, and the New Academic Block is now outfitted with benches and other other infrasturcuture, on which 16 lakhs were spent. In the immediate future, the college looks forward to renovating the Boys' Hostel, as well as add an open-air gym and a basketball court to the sports complex. The college also made innovative developments in software infrastructure. There was a change in

the website management, as well as a number of library-softwares are now available for use by students and teachers,

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.

## CO-CURRICULAR ACTIVITIES OF DEPARTMENTS

### <u>English</u>

The annual Dr. Lalita Subbu Memorial Lecture was held on March 25, 2019, with Professor Nayanjot Lahiri, a distinguished historian, as the invited speaker. Her lecture was on "Creating Borders, Partitioning Heritage: Indian Archaeology After 1947." In April 2019, in collaboration with Scribe: The Literary Society, the Department invited Dr. Anand Prakash, Hansraj College, to deliver a lecture on Marxism. A separate part of the department library was inaugurated as 'Sunil's Corner' in June 2019, in the memory of our beloved late professor Sunil Dua. The annual fest of the department Bacchanalia was held in the month of February 2019. The events included Paper Presentation, Yard sale, Slam Poetry, Creative Writing, and a literature quiz. Under the aegis of its Academic Council, the department also held weekly seminars all semester Several students and teachers alike presented papers on their areas of interest. In Februry 2019, the department introduced a monthly magazine titled, Prologue in which students contributed their literary compositions including poetry, stories and essays on various topics

# हिंदी विभाग

विगत दिनों में हिंदी विभाग में अनेक साहित्यिक कार्यक्रम आयोजित हुए। 12 मार्च 2019 को हिंदी विभाग का वार्षिकोत्सव अभिधा आयोजित हुआ, जिसकी अध्यक्षता दिल्ली विश्वविद्यालय के हिंदी विभाग के पूर्व विभागाध्यक्ष प्री. गोपेश्वर सिंह ने की। वार्षिकोत्सव में रचनात्मक लेखन, आशु भाषण और साहित्य प्रश्नोत्तरी जैसी प्रतियोगिताओं के साथ दो व्याख्यान भी आयोजित किए गए। 27 मार्च 2019 को हिंदी विभाग एवं समय मीमांसा पत्रिका के संयुक्त तत्वावधान में 2019 में दिवंगत प्रसिद्ध लेखिका कृष्णा सोबती के कथा साहित्य के विविध आयामों पर राष्ट्रीय संगोष्ठी का आयोजन किया गया, जिसमें अनेक शोधार्थियों ने अपने शोध-पत्र भी प्रस्तुत किए।

नए शैक्षणिक सत्र 2019-20 के आरंभ होते ही 31 जुलाई को हिंदी के प्रसिद्ध लेखक प्रेमचंद की जयंती के अवसर पर अध्यापकों-छात्रों ने प्रेमचंद के साहित्यिक अवदान को याद करते हुए समसामयिक संदर्भों में उनके साहित्य को जानने-समझने की कोशिश की। 18 सितंबर को हिंदी विभाग के पूर्व शिक्षक स्वर्गीय दीपक सिन्हा की स्मृति में एक व्याख्यान का आयोजन किया गया, जिसमें हिंदी भाषा के वैश्विक परिदृश्य पर प्रो. अनिल राय ने अपना सारगर्भित व्याख्यान प्रस्तुत किया। इसी सत्र में हिंदी साहित्य सभा की कार्यकारिणी का उद्घाटन भी हुआ।

वर्त्तमान शैक्षणिक सत्र में हिंदी विभाग ने एक नई व्याख्यानमाला की शुरुआत की है। 23 अगस्त एवं 27 सितंबर को क्रमशः मध्यकालीनता एवं आधुनिकता जैसे गंभीर साहित्यिक विषय से इस मासिक वैचारिक गोष्ठी की शुरुआत उत्साह बढ़ाने वाली रही। विभाग के प्राध्यापकों और विद्यार्थियों के बीच सामंजस्य एवं मेलजोल बढ़ाने के साथ नई ताजगी लाने के उददेश्य से 8 नवंबर को ऐतिहासिक स्थलों का भ्रमण किया गया, जिसमें सभी ने पुराना किला, वेस्ट टू वंडर पार्क और इंद्रप्रस्थ पार्क घूमते हुए उनके महत्त्व को भी जाना। (डॉ. बिमलेंदु तीर्थंकर, प्रभारी, हिंदी विभाग)

 परीक्षा-परिणामों के आधार पर वर्ष 2018-19 की अकादमिक उपलब्धियां निम्नवत हैं -

No.	Class	Name	College Position	University Position
1.	BA (H) Hindi 1 <sup>st</sup> Year	हर्ष उर्मलिया	प्रथम	
2.	BA (H) Hindi 2 <sup>nd</sup> Year	दीक्षा गंगवार	प्रथम	
3.	BA (H) Hindi 3 <sup>rd</sup> Year	राहुल कसौधन	प्रथम	प्रथम
4.	BA (H) Hindi 3 <sup>rd</sup> Year	अभिषेक कुमार मिश्र	द्वितीय	तृतीय
5.	MA (P) Hindi	वैभव सिंह	प्रथम	
6.	MA (F) Hindi	अविनाश बैनर्जी	प्रथम	प्रथम

- हिंदी विभाग के विद्यार्थियों द्वारा इस वर्ष जीते गए पुरस्कारों की सूची इस प्रकार है –
  - साहित्यिक प्रश्नोत्तरी राम भुआल, हर्ष, प्रखर
  - 2. लघ्कथा वाचन ऋतिक रौशॅन
  - प्रश्ॅनोत्तरी मानसी यादव, सौरभ सिंह
  - 4. 'अनटाईटल्ड' लघ् चलचित्र निर्माण प्रतियोगिता अंकित कुमार
  - 5. आश्लेखन प्रतियोंगिता प्रखर
  - निबँध प्रतियोगिता सौरभ सिंह
  - 7. आश्भाषण प्रतियोगिता हर्ष

# **Economics**

The Department of Economics established an inititative called 'Alternative Classroom' to organize interactive sessions aimed at helping students develop a broader understanding of economic trends. The first session was conducted on August 6, 2019 on 'Transforming India's Economy for faster and sustainable growth' by Mr. Ajit Pai, OSD Economics and Finance, NITI Aayog. Another

session hosted was 'Are women really better borrowers in microfinance?' by Dr Shagata Mukherjee who presented his analysis based on primary data collected from remote areas of North East India. Dr. Niti Bhutani, teacher-in-charge, conducted a research proposal writing workshop for the students of the department. Moreover, Dr. Anirban Kar, Associate Professor at Delhi School of Economics, was invited to conduct a discussion on 'Behavioral Economics: Beyond Rationality'. In January 2020, Ms. Archana Aggarwal from the department discussed Marxian perspectives of the 2008 Economic Crisis. Alumni Speaker Sessions and discussion panels were also organized to equip students equip for the professional world and to strengthen student-alumni relations. Invitees included Rijul Grover, currently studying at Delhi School of Economics, and Priva Kumar, pursuing MSc from London School of Economics, both from the batch of 2019 at Hindu. Siddharth Kumar, recently graduated from the London School of Economics (LSE) and currently serving as a research assistant working on Performance Management in the Home Civil Service of the United Kingdom, was also invited to discuss his experience at LSE and acquaint the audience with the different 'Schools of Economics' precisely the Salt Water Schools and Fresh Water Schools. The Annual Economics Festival, L'Economiste, was organized on 4thFebruary, 2020. The chief guest, Ms. Paval Malik, Head of Economics Division at the Competition Commission of India, addressed the attendees on the topic "Economics of Competition Law and its Applications to New Age Platform Markets". The student editorial board of the department brought out its monthly publication Arth, including various creative submissions by students. The concept of Mentorship Program was also introduced to build a constructive environment and facilitate positive interactions between the juniors and seniors. The Department library was also digitized issuance now occurs via the department website. The department has also established a Certificate Course in Behavioral Economics for undergraduate students across universities, aimed to help students understand individual decision-making of economic actors, to view the world of finance with a behavioral lens, and to integrate this understanding into a broader policy based analysis. The course will run from mid January to April. Convened by Dr. Niti Bhutani and co-convened by Dr. Chandan Singh, the course hosts a distinguished set of expert academicians from leading teaching and research institutes from across the country.

# **Mathematics**

On February 20, 2019, the Department organized its annual festival *Alpha*, which included events like paper Presentation, mathematical relay, human calculator,

chess, sudoku, brain teasers, and mock stock. The event included an inaugural lecture by Dr. Ranjana Jain, Department of Mathematics, University of Delhi. On January 24, 2020, the department held an informative seminar on the topic 'Cyber Warfare' by Yogesh Chandra, Scientist, FISSA, DRDO.

## <u>Commerce</u>

In the academic year 2019-2020, the department organized various events. On November 5, 2019, Mr. Vishwanth Mahindra, Chief Actuary and Chief Risk Officer, Apollo Munich Health Insurance Company Ltd., presented a lecture on 'Career in Actuarial Sciences for Commerce Graduates'. CA Nishant Sharma, Assistant Vice President, HSBC Bank, presented a seminar on 'Analysis of Bank Financials' on 27<sup>th</sup> Jan 2020. A lecture on 'Current Situation in Indian Financial Markets', by Mr. Kundan Kishore, Director and Head of Equity Research, Wealthian Morgan Stanley Barclays Investment Bank, was also organized.

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

The History Department, through its Sakshya Society, organized two seminars. Prof. Salil Misra, Historian and the Pro-Vice Chancellor of Ambedkar University spoke on 'The Relevance of Gandhi's Ideas in the Contemporary World', while Prof. Harsh Pant, Director and HOD of Strategic Studies, Observer Research Foundation along with Mr. Kanchan Gupta, veteran Journalist and former Media Advisor to Sri Atal Bihari Vajpayee, spoke on 'Managing Perceptions : Nation, State and Nationality'. The department organized Heritage Walks to different archeological sites, as well as to the National Archives, the National Gallery of Modern Art, The Handicrafts Museum, The Red Fort, Qutub Complex, Tughlaqabad Fort, and to Agra. Students of the department are also working as researchers in two Interdisciplinary Innovation Projects started by Hindu College -- 1) Conservation of Monuments and 2) on studyings linkages between History and The Environment. They also participated in *The Ideashala*, an initiative of Takshshila Institute, held at the Indian Council of World Affairs, and in INTACH's College Heritage Volunteer Training Workshop.

### Political Science

On August 19, 2019 the Department organized an interactive talk and discussion with Mr. Paras Arora, an alumnus of the department, currently pursuing Masters at the Graduate Institute of International and Development Studies, Geneva. On September 25, 2019 the department organized a talk by Caroline Bradbury, Louise Isham, and Dana Sammuel from the University of Birmingham, UK, on 'Exploring Women's Experiences when Traveling in India'. The Annual Fest of the Department, Polity 2020 was held on February 6, 2020 with the theme 'Decoding the Decade: Looking Ahead by Looking Back'. The fest included

panel discussions with leading academics and eminent speakers like Frank R. Pereira, Prof. S.D Muni, Prof. Sanjay Kumar, Mr. Zorawar Daulet Singh, Ambassador Anil Trigunayat, Abhinandan Sekhri, and Rahul Mahajan. The Hindu-ORF Policy Conclave was organised in collaboration with the Observer Research Foundation on 2<sup>nd</sup> March 2020. The broad theme for this edition of the conclave was 'Security'. The Annual N. N. Aggarwal Paper Presentation Competition was held on 4<sup>th</sup> March, 2020. The theme for the event was 'Democracy in Peril: A Trend Towards Ascension of Authoritarian Tendencies.'

## Sociology

In April 2019, the department launched its annual journal Waqif. The department also held its annual ethnographic film festival on April 15-16, 2019, where award-winning ethnographic films as well as films made by the second-year students of the department were screened. On November 15, 2019, the department organised a remembrance meeting for Dr. P.D. Khera (1928-2019), a renowned sociologist and former professor in the department. As part of the remembrance, the In Memoriam talk was delivered by Dr. Vinay Kumar Srivastava, Director, Anthropological Survey of India. The event was also graced by Dr. Mohini Anjum, former Professor and Head, Department of Sociology, Jamia Millia Islamia. Oeuvre, the Ethnographic Film Club of the department, hosted its inaugural event on January 21, 2020, as part of which, Dr. Harjant Gill, Associate Professor, Anthropology and Criminal Justice, Towson University, USA, delivered a lecture on 'Coming of Age in Macholand: Multimodal Explorations of Media, Masculinity, and Migration in North India'. The lecture was followed by the screening of two of Dr. Gill's ethnographic films -Mardistan and Sent Away Boys. On Januray 31, 2020, the Department organised its annual cultural festival Rites on the theme 'Media and Society'. The festival began with a talk on the theme by journalists Mr. M. K. Venu, Founding Editor, The Wire, and Mr. Ajay Kumar, Managing Editor and Anchor, News Nation. This was followed by a theatre performance, by Jana Natya Manch, and a story-telling cum musical performance by The Aahvaan Project, a folk music project founded by Vedi Sinha, an alumnus of the department.

## Sanskrit

The new academic session began with a Fresher's welcome party. The Sanskrit Department organized a two-day national conference sponsored by the UGC, convened by Dr. Anita Rajpal and Dr. Rajendra Kumar, and co-convened by Dr. Jagmohan, on 'रामानुजाचार्य की सामाजिक एवं दार्शनिक मान्यताएँ', from 19<sup>th</sup> to 20<sup>th</sup> September. The department in collaboration with the Delhi Sanskrit Academy organized an inter-college competition on 'चलचित्र गीतों की

संस्कृतानुवाद गायन प्रतियोगिता' on 8<sup>th</sup> January 2020. The Sanskrit Parishad also organized inter-college competitions of debate, shloka-recitation and quiz.

## **Botany**

The departmental activities started with the inauguration of the society *Sanjeevani*, with Prof. P.K. Ghosh, Head, Department of Anthropology, University of Delhi, as chief guest, on October 17. Prof. Ghosh delivered a lecture on 'Does the Mother's Immunology Recognize Fetus as Self or Non-self: Ten Ways to Support a Fetus for Nine Months', followed by an intereaction with the students. The society organized a one-day ecological tour to Sultanpur Bird Sanctuary on 22<sup>nd</sup> January, which was followed by a one-day skill enhancement workshop on biostatistics on 25<sup>th</sup> January by Ms. Aashima Mehra, an alumnus of the college and currently a senior research scholar in the Department of Botany, University of Delhi.

#### B.A. Programme

The BA (P) annual departmental festival, ZENITH took place on the 2<sup>nd</sup> of March 2020 and had a spectacular line up of speakers. It was organised by the Hindu College students' union in collaboration with the students of BA (P) department.

Mr. Umesh Sinha (Deputy Election Commissioner), was our chief guest and enlightened us with his thoughts and views on current role and importance of the Election Commission of India. He shared some of his personal experiences and reflections with the students which they greatly appreciated. Ms. Rubika Liaquat (anchor, ABP news) was our second guest. She spoke on role of media in democracy. Her ideas resonated with the audience and elicited some very interesting questions. Ms. Liaquat answered these very graciously. She spoke on the issue of women's struggle for equality in employment opportunities as well. Our next two esteemed speakers were Ms. Alka Lamba (leader, INC) and Ms. Ragini Nayak (politician, INC) who shared the stage shared their views on the role of women in politics. Coming from a political background they had a very good interactive session with audience. Ms. Rakhee Bakshee (journalist) spoke on how to inspire aspiring journalists. As there were many students amongst the audience who were interested in pursuing journalism, her views helped and guided them. Her thoughts on journalism were an eye-opener to everyone. The question and answer round that followed her talk was most interesting. Our last guest speaker was Mr. Nishant Chaturvedi (anchor, TV9 BHARATAVRSH) who made a very dynamic presentation by not only sharing his life experiences, but also imparting to the students some valuable life lessons.

The programme ended with the vote of thanks delivered by the President of BA (P) department. The event was a huge success due to the hard work put in by all

the student volunteers, administrative staff, faculty members, and respected Principal Madam and Vice-Principal Madam.

### Chemistry

The Chemistry society, Tatva, organized its annual festival, Catalysis, on March 07, 2019, which had Mr. Arpit Dhupar, Chief Technical Officer and Co-founder of Chakr Innovation as its chief guest. Mr. Dhupar, a Forbes 30 Under 30 entrepreneur, delivered a talk about using particulate matter from diesel engines and turning it into ink. The day also hosted several events such as chemquiz, tambola, poster presentation, decode the formula and periodic bingo along with the release of annual magazine of the department, Substance in electronic format as an eco-friendly gesture. A farewell ceremony was organized to bid adieu to the graduating batch on April 16, 2019. The results and prizes of Contech exam, conducted by Association of Chemistry Teachers c/o TIFR, Mumbai, were also announced on the same day. The society marked the beginning of the new academic session with the Inaugural Ceremony and Fresher's Welcome on August 23, 2019. The society had the privilege to have Prof. Rajeev Gupta, Dean, Students Welfare, University of Delhi, address the students on the 'Luminaries of Indian Science: Life and Work of a Few Indian Scientists'. A competition to redesign the periodic table was also organized to celebrate the International Year of the Periodic Table. The society also celebrated Teachers' Day 2019 on 5th September with a cake cutting ceremony, followed by few performances to acknowledge the untiring and selfless efforts of their teachers.

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

The society of Physical Science with Chemistry, Turris, organized the third edition of its annual festival, Urjotsav, on March 06, 2019. The event began with an enlightening talk by Dr. Om Prakash Pandey, the chief guest of the event. The festival had several exciting events such as open mic, blind sketcher, test your bond, treasure hunt, shoot and win. The annual departmental magazine, Essence, was also released in electronic version. A farewell ceremony was organized to bid adieu to the students of the outgoing batch in April, 2019. The society celebrated the beginning of the new academic session with an Inaugural Ceremony and Freshers' Welcome on 26<sup>th</sup> August, in the presence of Dr. Rakesh Bhardwaj, Principal Scientist, National Bureau of Plant Genetic Resources and Dr. Usha Rao. Dr. Bhardwaj gave an informative talk on Chemotaxonomy while Dr. Rao enlightened the students by discussing Intellectual Property Rights.

### **Physics**

The Department of Physics, organized four workshops under 'Enlightened Living Program' conducted by the international organization, Science of Spirituality on

October 1, October 25 and November 1 and November 8, 2019. There was also an invited lecture by Prof. S. Annapoorni, Department of Physics and Astrophysics, University of Delhi, on the topic "The Wonder that is Nano" on 5 September, 2019.

## <u>Zoology</u>

The department hosted a 'Campus Bird Count' with Misha Bansal, Coordinator of Delhi NCR, Great Backyard Bird Count, on 18th February 2019. Followed by a talk by Dr. Anil Koul, Director IMTECH, Chandigarh entitled, "Innovation in Global Public Health: The New Age Discovery " on 22<sup>nd</sup> February. A workshop was also organized by the department in collaboration with Abhyas, the Internship Cell of college, on bioinformatics from 27th to 31st May. Dr. Varunendra Singh Rawat, Assistant Professor, Department of Zoology, Hindu College coordinated it, with Mr. Shivam Sharma, M.Tech, IIT, Mumbai, as the resource person. The new academic session began with a talk by Mr. Bikram Grewal, ornithologist, author, birdwatcher and conservationist, Delhi NCR entitled, "Wildlife of India: The Crisis Within" on 20th August 2019. Followed by a talk by Dr. T. N. Vivek, Senior Scientist, CSIR-IGIB, Mathura Road, New Delhi, titled "Career in Bioscience: What does is Take to Build an Exciting One" on 7th September. An educational trip to National Institute of Cold-water Fisheries, Bhimtal, and Zoological Park, Nainital, Uttarakhand was organized from 30th September to 2nd October. Followed by another educational visit to Yamuna Biodiversity Park on 31st October, and to National Institute of Communicable Diseases, Civil Lines, on 7th November.

#### **Statistics**

The department hosted a Freshers' party on September 6, 2019 to welcome the newly admitted students. The annual festival *Kurtosis* was organized on February 28, 2019. Dr. Omkar Rai, Director General, Software Technology Parks of India was the Guest of Honour. The first ever alumni meet of the department was organized on April 6, 2019, wherein, the alumni shared their experiences and relived their college memories. The department also organized a farewell function on April 10, 2019 to wish the outgoing batch luck in all their future endeavours.

### Philosophy

The Department of Philosophy started its events by inviting the Labhya Foundation to talk to the students about mental health and the happiness curriculum they implemented in the schools of Delhi, on 1<sup>st</sup> February 2020. The *Samvad* lecture series of the department hosted Dr. Akash Singh Rathore, Jindal School of Liberal Arts and Humanities, for a lecture on 'Aristotle to A.I.' on 25<sup>th</sup> February. The department festival *Panathenaea* on 3<sup>rd</sup> March was inaugurated

with an address by Prof. Satish Deshpande, Department of Sociology, Delhi School of Economics. The festival also included paper presentations by the students, a quiz competition, and a photography competition judged by Isa Khan. This year the department union has also set up an electronic repository of all the required readings of the papers taught as part of the curriculum.

### **Cultural Activities**

### <u>Abhirang – the Hindi Dramatic Society</u>

## Dr. Pallav Kumar Nandwana - Faculty Advisor

# अभिरंग

हिंदू कालेज की हिंदी नाट्य संस्था अभिरंग साल भर अपनी गतिविधियों से सक्रिय रही। वार्षिक प्रस्तुति की तैयारी निरंतर जारी है। 5 मार्च 2019 को हरिशंकर परसाई की व्यंग्य रचना हम बिहार से चुनाव लड़ रहे है' पर जाने-माने रंगकर्मी हिरण्य हिमकर के निर्देशन में जात-जात की बात नाटक का मंचन कालेज प्रेक्षागृह में हुआ। 15 अप्रैल 2019 को फाउंडेशन फ़ॉर क्रिएटिविटी एंड कम्युनिकेशन के सहयोग से अभिरंग ने सांस्कृतिक भ्रमण का आयोजन किया, जिसका शीर्षक कुछ दूर तो चलकर देखो था। जाने-माने नाटककार और यात्रा-आख्यानकार प्रो. असगर वजाहत के निर्देशन में युवा कलाकारों ने गालिब की हवेली, जामा मस्जिद और गुरुद्वारा शीशगंज साहिब के दर्शन किए। 27 अप्रैल 2019 को गुरु गोबिंद सिंह इंद्रप्रस्थ विश्वविद्यालय के कुलपति प्रो. आशुतोष मोहन और प्रसिद्ध कलाकार-नाटककार अनूप त्रिवेदी के सान्निध्य में अभिरंग के तृतीय वर्ष के सभी विद्यार्थियों का दीक्षांत समारोह आयोजित किया गया। 23 सितंबर 2019 को सुप्रसिद्ध कवि-आलोचक और काशी हिंदू विश्वविद्यालय के आचार्य प्रो. आशीष त्रिपाठी ने अभिरंग के नए सत्र का उद्घाटन करते हुए भारतीय रंगदृष्टि की खोज विषय पर सारगर्भित एवं प्रभावशाली व्याख्यान दिया। अध्यक्षता प्रसिद्ध आलोचक डॉ. जीवन सिंह (अलवर) ने की। (डॉ पल्लव, परामर्शदाता, अभिरंग) वाग्मी–the Hindi Debating Society

### <u>Shri Abhay Ranjan – Faculty Advisor</u>

# वाग्मी

हिंदी वाद-विवाद समिति वाग्मी की स्थापना 2005 में हुई, जिसका उददेश्य कॉलेज और विश्वविद्यालय के अकादमिक माहौल में हिंदी भाषा में वैचारिक-विमर्श का मंच प्रदान करना रहा है। नियमित रूप से यह समिति अपने अभ्यास सत्रों में इस उददेश्य की पूर्ति हेत् प्रयासरत रही है। (श्री अभय रंजन, परामर्शदाता, वाग्मी)

- 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-विंवाद प्रतियोगिता
- 5. आश् भोषण प्रतियोगिता

वर्त्तमान सत्र में वाग्मी की उपलब्धियां –

मोतीलाल नेहरू पारंपरिक वाद-विवाद प्रतियोगिता - प्रथम पुरस्कार (ऋतुराज, हर्ष), कालिंदी कॉलेज पारंपरिक वाद-विवाद प्रतियोगिता – दविॅतीय पुरस्कॉर (गायत्री, सान्या), श्रीराम कॉलेज ऑफ कॉमर्स वाद-विवाद प्रतियोगिता - सॅर्वश्रेष्ठ प्रश्नकर्ता (श्याम संदर), स्वामी श्रदधानंद कॉलेज मल्टीलेवल डिबेट – सांत्वना परस्कार (प्रशांत शौकीन), सत्यवती कॉलेज संसदीय वाद-विवाद प्रतियोगिता – प्रथम प्रॅस्कार (सौरभ, हिमानी), देशबंधु महाविदयालय टर्नकोट वाद-विवाद प्रतियोगिता – दॅवितीय पुरस्कार (सिक्ता पटेल), कमला नेहरू कॉलेज आशुभाषण प्रतियोगिता – तृतीय पुरस्कार (प्रशांत शौकीन), महाराजा अग्रसेन टर्नकोट डिबेटॅ – प्रथम पुरस्कार (प्रशॉत शौर्कीन), महाराजा अग्रसेन मल्टी लेवल डिबेट – सांत्वना पुरस्कार (प्रॅशांत शौकीन), महाराजा अग्रसेन आशुभाषण प्रतियोगिता – दवितीय पुरस्कॉर (प्रशांत शौकीन), सत्यवती कॉलेज जसवंत कौर मेमोरियल नेशनल डिबेट – उपविजेता (ऋतुराज, अंकिता), जाकिर हसैन परंपरागत वाद-विवाद प्रतियोगिता - प्रथम परस्कार (प्रशांत शौकीन), मिरांडा हाउस चल वैजयंती वाद-विवाद प्रतियोगिता – विजेँता (ऋतुराज,गायत्री), शहीद भगत सिंह मेमोरियल डिबेट – श्रेष्ठ प्रश्नकर्ता (श्याम संदर), किरोड़ीमल कॉलेज वाद-विवाद प्रतियोगिता – दवितीय पुरस्कार (गायत्री, ऋतुँराज), श्यामलाल कॉलेज वाद-विवाद प्रतियोगिता – तृतीय पुरस्कार (ऋतुराज), डॉ.ॅभीमराव अंबेडकर कॉलेज वाद-विवाद प्रतियोगिता – तृतीय प्रॅस्कार (गायत्री, ऋतूराज), वेंकटेश्वर महाविदयालय वाद-विवाद प्रतियोगिता – तृतीय पुरस्कार (हर्ष, प्रशॉंत), दौलतराम महाविदयालय वाद-विवाद प्रतियोगिता – श्रेष्ठ प्रश्नेकर्ता (सौरभ सिंह), डी. एस. जे. मल्टी लेवल डिबेट – द्ववितीय पुरस्कार (प्रशांत शौकीन), विवेकानंद कॉलेज परंपरागत वाद-विवाद प्रतियोगिता – प्रॅथम पुरस्कार (प्रशांत, ऋतुराज), बिसाऊ वेलफेयर ट्रस्ट नेशनल डिबेट – विजेता (ऋतराज, प्रशांत), लेडी श्रीरॉम कॉलेज नवागत वाद-विवाद प्रतियोगिता – उपविजेता (सुर्मित, शुभम), वेंकटेश्वर कॉलेज नवागत वाद-विवाद प्रतियोगिता – श्रेष्ठ प्रश्नकर्ता (र्रितिक), मिरांडा हाउस नवागत वाद-विवाद प्रतियोगिता – प्रथम पुरस्कार (रोहिणी, रितिक), BPIT परंपरागत वाद-विवाद प्रतियोगिता – प्रथम पुरस्कार (श्यामसुंदर, ऋतराज), रामजस महाविदयालय नवागत वाद-विवाद प्रतियौंगिता – उपविजेता (मेधांश, समित), शिवाजी भोसले संसदीय वाद-विवाद प्रतियोगिता – विजेता (अवनीश, गायत्री), विमर्श परंपरागत वाद-विवाद प्रतियोगिता – प्रथम पुरस्कार (ऋतुराज), नहले पे दहला वाद-विवाद प्रतियोगिता – विजेता (गायत्री, श्यामसुंदर, प्रशांत)

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

# Ms. Anita Vishen – Faculty Advisor

The annual composition 'Begane Baro', composed in the ragas Yamuna Kalyani, Nand and Dwijavanti, received heavy applause throughout the season and won accolades and awards at prestigious college events across the country, including first position at IIT Kanpur, Keshava Mahavidyalaya, Maharaja Agrasen College;

second position at AIIMS, JMC, Lady Irwin College, RLAC; and third position at Dyal Singh Evening College. The individual achievements included first position at Maharaja Agrasen College and second position in Sri Venkateswara College by Manmohan M; and second Position at IIT Kanpur by Aishwary Bajpai. In March 2019, the society conduced its annual festival Harmony, a two day event as a part of Mecca. It included four events, namely, Saaz: the instrumental solo, Jugalbandi: Pair on Stage, Mecca idol and Raagmala: Indian Choir. The society collaborated with Adhrita, to put up a performance at Vaktavya'19- the annual Hindu Conclave, with Scribe to perform in their annual festival Lafz'19, and also performed at 'Milestone 2019', the annual cultural fest of the International Students House. On January 18, 2020, the society organised Mehfil, a day-long event which consisted of a workshop in collaboration with T-Series Stageworks Academy which was mentored by Mr. Sanjay Vidyarthi, followed by a cultural evening-cum-alumni meet for the alumni of Alankaar, which included performances by the society's alumni Shankarjyoti Saikia, Soumitra Thakur, and Alankar Mahtolia

## English Debating Society

### Dr. Devasia M. Antony -Faculty Advisor

The society won many accolades including adjudicator prizes at the Mukharji Memorial Parliamentary Debate organized by St. Stephen's College, JDMC Parliamentary Debate, IIT Delhi Parliamentary Debate, JMC Parliamentary Debate, College of Vocational Studies, and NSUT. The society won best speaker at IHE Turncoat debate, and second and third best speakers at the Gargi Conventional Debate. The team also won Ramjas College's debating tournament- Polemic, NLU Bhopal's Parliamentary Debate, Dyal Singh College's Annual Parliamentary Debate, Derozio Memorial Debate at Presidency College, Kolkata, Deshbandhu College's conventional debate, turncoat debates at Indraprastha College for Women and Ram Lal Anand College, DCAC's Annual Parliamentary Debate, IIT Guwahati's Annual Debate, and the Janki Devi Memorial College Debate. The society reached the finals at the Mukharji Memorial Parliamentary Debate at St. Stephen's College, BITS Pilani Parliamentary Debate, SRCC's Shri Ram Debating Festival, Kirori Mal College's Fresher Debate, Daulat Ram College's Parliamentary Debate, St. Stephen's ProAm tournament, KMC's Thakur Das Debate, and Ram Manohar Lohia Parliamentary Debate, Lucknow. The team reached the semi finals at NLU Jodhpur's Parliamentary Debate, College of Business Studies' Parliamentary Debate, Punjab Engineering College's debate, Guru Gobind Singh's Fresher tournament, and Symbiosis Law School's Parliamentary Debate. The society organised the Thadani Memorial Debate in April, 2019, and the Annual Premchand Memorial Debate in November, 2019. Teams from across the country participated in these two fiercely competitive events.

#### <u>IBTIDA – The Dramatics Society</u>

### Dr. Samridhi Mehta – Faculty Advisor

*Ibtida's* annual stage production 2018-19 *Shaayad* was performed at the India Habitat Centre for the Old World Theatre Collegiate Festival, at the Bharat Rang Mahotsav for Sahitya Kala Parishad, Atelier ACT 11 Theatre Festival, and at Madari'19, the theatre Festival of Sri Venkateshwara College where Kanchan Verma got the Best Actor Award. The play won the first prize at Space: The Immersive Stage Play Festival of Shaheed Bhagat Singh College (M) where Prerana, Abhay Yadav and Harshit Mathur also won prizes for Best Actor.

Ibtida also performed at Humayun's Tomb as part of Manthan, the annual street play festival organised by Verve, Shaheed Sukhdev College of Business Studies. The annual street production *Outvoted* was performed at the National School of Drama, Lady Hardinge Medical College, and Institute of Home Economics. It bagged the first prize at the Political Science fest of Dyal Singh (Morning) College, Faculty of Management Studies, Rendezvous'19 - the annual festival of IIT Delhi, and at OP Jindal University's Festival. The play won the second position at Maharaja Agrasen College, Jesus and Mary College, Aryabhatta College, Amity University, and Sri Venkateswara College where Salonee Sirohi also received a Special Mention. Prateek Gupta was awarded Best Performer at the street play competition of Hansraj College. The annual stage production 2019-20 - *Rabt* received the third prize at Rendezvous'19 in IIT Delhi where Radhe Rockpo also received the Special Mention award.

### Earthlings – The Wildlife Society

Dr. Anupam V.Sharma – Faculty Advisor

In June-July 2019, the society held an Online Campaign to make students aware of the endangered wildlife species of India under the aegis of 'Animal of the month'. In August 2019 Earthlings organized an orientation which included a talk

by Bikram Grewal on Wildlife in India. On September 8, 2019 the society organized a visit to Asola Bhatti Wildlife Sanctuary to celebrate 'Butterfly Week', and screened the movie *The Big Year*. In November 2019, Wildlife Week was celebrated with an online campaign to spread awareness about the rich wildlife of the Indian states. The annual fest *Gaia* was held on 31<sup>st</sup> January, 2020. Conservationist Vivek Menon, CEO of Wildlife Trust of India, delivered the inaugural lecture on 'Conservation- the Art of the Possible', followed by the panel discussion with a diverse panel consisting of Monika Khanna Gulati, a Zero Waste Evangelist, who pioneered 'NCR Waste Matters', Dr. Latika Nath, a conservation ecologist who is acclaimed as the 'Tiger Princess of India', and Mr Verhaen Khanna , Founder of New Delhi Nature Society, New Delhi and a commercial pilot. The festival included game zones hosted by the WWF India and New Delhi Nature Society, and Wildclicks, an online photography competition.

## Science Forum

### Dr. Pragati Ashdhir – Faculty Advisor

The society held discussions on the advancements of stem cells and their potential benefits, desalination of water, air pollution, blackholes, and on the green revolution caused by genetic modification of crops and vegetables in India. Dr. Arkaprava Bakshi, one of the founding members of the society and a research fellow at the Plasma Research Institute, Gandhinagar, gave a talk on the future of Plasma Physics, accompanied by Dr. Prabeer Sinha, one of the faculty-founders of the society. Members of the society organized a field visit to the Nehru Planetarium on 13<sup>th</sup> September, 2019. A talk on Indigenous Instrumentation was organized on 18<sup>th</sup> September, 2019, by Prof. Deshdeep Sahdev, Department of Physics, IIT Kanpur. An online photography competition was also organized on the theme 'Light'.

#### Panchtatva - The Environment Society

### Dr. Anuradha Sharma – Faculty Advisor

The academic year began with a national seminar on 'Role of Women and Media in Water Conservation' in collaboration with Indian Association of Mass Communication. The society also participated in the large-scale plantation drive organized by Times of India in association with DDA and CEMDE, University of Delhi, in Kamla Nehru Biodiversity Park. The society set up paper collection boxes in the college premises and conducted a paper collection drive during DUSU Elections. To raise awareness, the society performed a nukkad natak on plastic pollution. The society also organised a workshop in collaboration with Chintan on Single Use Plastic. The Hindu Earth Summit was organised on the theme 'Combating Climatic Change'. The event included speaker sessions and academic events.

### <u>Aarambh – The Dance Society</u>

### Dr. Priyanka Aggarwal, Faculty Advisor

Aarambh, in collaboration with the other dance societies of the college, organised Aramya, as part of Mecca on March 13-14, 2019. The society performed in the College Graduation Night held in April 2019 as well as at the Freshers' Orientation in October 2019. Aarambh represented the college in various events held at LSR (Baila'19), PGDAV (Aghaz'19), Indira Gandhi Delhi Technical University for Women (Taraanga'19), Lady Irwin College (Vyam'19), JECRC Jaipur (Renaissance'19), IIT Guwahati (Alcheringa'19), and IIT Ropar (Zietgeist'19).

## Caucus – The Discussion Forum

## Dr. Ravi Nandan- Faculty Advisor

Vitarak, the flagship event of the society, was held in March 2019. As part of the event, a round table panel discussion was held with Ms. Nabila Jamshed on 'Buiding peace in Afghanistan'. The society organised a series of group discussions from August 2019 through November 2019 on variety of topics like 'Viability of high cut-offs'; 'Revocation of article 370'; 'Turkish offensive in Syria' and 'Ramjanmbhoomi vs. Babri Masjid: The Ayodhya \*verdict'. In September 2019, the annual International Hindu Model United Nations (IHMUN 2019) was organised over two days and had a simulation of five UN committees and two Indian committees. The event had 260 participants from universities in and outside of Delhi. The society also conducted debates on their blog : caucusdiscussions.wordpress.com.

### <u>Nakshatra – The Fashion Society</u>

## Dr. Adarsh Singh - Faculty Advisor

Nakshatra, the fashion society of Hindu College, with its theme, 'Maya' bagged several wins, including IIT Delhi, Symbiosis Law School and various other DU colleges. The society also secured the first place, for the third consecutive year, at

Maharishi Markandeshwar University, Ambala. There were also several individual achievers in the fields of modelling and designing, as best (fe)male models and best costumes.

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

### Dr. Varunendra Singh Rawat - Faculty Advisor

Vivre collaborated with 'Mitr Trust'- the first transgender modeling agency run by transgender activist and model Rudrani Chettri for a photoshoot with Chettri and her team. The society collaborated with Srijya-the choreography society, Ibtida-the dramatics society, and Adhrita-the Indian dance society to cover their respective orientation programmes. A team from Vivre covered the Prime Minister interviews in an amalgamation with the Symposium Society and subsequently worked for the Annual Prime Ministerial Debate. It continued its tradition of making the PM elections compilation video named Tabdeel, which has been uploaded on the society's social media platforms. It also covered the Pride Parade organized by the Women's Development Cell. The team also covered the launch event of Connecting Dreams Foundation at SP Jain Auditorium in August. A photo-walk to Sunder Nursery was organized as a part of a fun and creative team-building exercise on a Sunday morning. The society successfully collaborated with 'Global Youth Hindu Chapter' for an online photography competition on the theme 'Disparities in a metro'. A film screening of the critically acclaimed movie 'Court' based on the slow working of the Indian judicial system was held, followed by a discussion. Vivre worked on a project with 'The Portraits India' and Nakshatra - the fashion society. It also collaborated with the Abstractions- the fine arts society for their annual fest Rangsrijan. The society organized its annual fest SNAP, with an additional event, Tasavvur- a film fest, where a number of critically acclaimed and popular short and feature-length fims were screened.

### Abstractions - the Fine Arts Society

### Dr. K.K. Kaul – Faculty Advisor

On September 3, 2019 Abstractions hosted Minerva's Galore, their annual by Mr. Martand Khosla on urban planning, and a sketching trip to Lodhi Gardens on September 14, 2019. They participated in the All DU Prom Fest and set up a handmade goodies stall at DLF Promenade. Abstractions held a calligraphy

workshop hosted by Neeraj Kumar, organized face painting for the participants of the Hindu College Pride parade, completed an interior designing contract with Oasis Library, finished five private décor and artwork contracts, and nine sketches for department of Commerce, participated in the Rangat Exhibition at Guru Gobind Singh College of Commerce, hosted an open artwalk to Humayun's Tomb on November 19, 2019 in partnership with Hobbycraftindia, designed the official Mecca 2020 logo, and was appointed as creative head of One Plus International Music Festival held in Mumbai, Maharashtra. The society held Rangsrijan, their annual flagship event on January 17, 2020, which comprised of the art exhibitions by twenty-six societies from across the University, and of Kalaavarta, a talk with a panel including Mr. Adwaita Gadanayak, Ms. Charuvi Agrawal, Ms. Pratima Pandey, Mr. Jayanto Banerjee and Ms. Hema Jain.

### Symposium : The Parliamentary Society

### Dr. Sumit Nandan - Faculty Advisor

Symposium, the parliamentary and legislative forum of the College held the annual PM debate in September 2019, where all PM Candidates presented their agendas. The society also conducted interviews of the PM candidates through Facebook Live. Symposium conducted various Hindu Darbaars including two on "What Hindu Wants" and "Student Dissent", as well as a workshop on "Troll Patrol India- Online Violence" in collaboration with Amnesty International. From February 29-March 1, 2020, the society held the Hindu Mock Indian Parliament, an event that saw overwhelming participation.

## North East Cell Society

### Dr. N.S Singh – Faculty Advisor

The North East Cell of the College celebrated its annual festival *NEtym* '2019 on 8<sup>th</sup> March, 2019 on the theme "The Youth Connect". The event included competitive events such as debate, photography, fashion show, rap battle, and dance competition, as well as performances of some of the traditional dances of

the region- Bihu, Khasi, Konyak warrior dance, Kshatriya, Manipuri, and Sikkimese etc. Traditional cuisines were showcased through food stalls of Assam, Manipur, Mizoram, Nagaland, and Sikkim. The student volunteers of the Cell set up a help desk during the admission for the session 2019-2020 to help the new students especially coming from the NE states. A donation drive was organised in the college on 26<sup>th</sup> & 27<sup>th</sup> July 2019 for the Assam Flood and the collected amount was donated to the Chief-Minister's Relief Fund through the resident commissioner of Assam in Delhi.

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

#### Dr. Nidhi Chawla- Faculty Advisor

In the beginning of the current academic year, Srijya collaborated with TedXDUCIC for a dance performance of Insaaf, their 2017-18 production. Srijya collaborated with the other dancing societies of Hindu College to celebrate Aramya 2019- Daastan-e-Dharma - the only dance fest in all of DU. The society also performed during the Annual Graduation Night, as well as in the Freshers' Orientation programme. With its current annual dance production, based on Salem Witch Trials of 1692, the society won dance competitions at Oasis, the annual fest of BITS Pilani, and Odyssey, the annual f est of IITD. Srijya participated in Delhi Dance Fever, an event organized by Twissha Cultural Educational Society in collaboration with Big Dance Centre.

## Finance & Investment Cell

## Dr. Lovleen Gupta - Faculty Advisor

The society organized weekly "Knowledge Sessions" to address the financial and economic aspects on a variety of subjects, like the economic cost of the protests in Hong Kong, the US-China trade war, models of Keynesian economics, and the financials of the Box Office. The FIC brought about Divide, the monthly newsletter focussing on the geopolitical and financial developments in the contemporary world. The society also undertook a pro bono live consultancy project for propertyyy.com, a property listing start- up. The primary objective of this project was to enhance the start-up's business model and to create a framework for its operational workflow. The society conducted its annual Flagship Fest, the Financial Colosseum from September 28-30, 2019, which included a speaker session by Mr. Sanjeev Sanyal, the Chief Economic Advisor to the Ministry of Finance on the topic, "Indian Economy: The Road to Revival and \$5 Trillion Target".

### Women Development Cell

## Dr. Rachna Singh-Faculty Advisor

In January 2019, WDC conducted a discussion on 'Casual Sexism in College'. In February 2019, the Cell held an open discussion and debate around the Virgin Tree Puja. In conclusion, the Boys' Hostel Union agreed to make it more inclusive and remove objectifying words from the Puja. Following this, WDC attempted to organise an alternative to V-Tree Puja on 14th February, it was a celebration of love in all forms called 'Happy Hearts'. On 25<sup>th</sup> February, an open discussion was organised on the topic of curfew on Women's Hostel of Hindu College, 'Why Can't We Let Women Be'. The Cell organized its annual fest Swabhiman on 8<sup>th</sup> March 2019, which included various activities such as creative writing competition, art using condoms, and open mic. This edition aimed at raising awareness and removing the stigma around HIV-AIDS and included a free AIDS test in College provided in collaboration with AHF, a nukkud natak by Asmita Theatre Group, and a panel discussion with Prince Manvendra Singh Gohil, Alka Lamba, and Richa S. which was moderated by V.Sam Prasad. April 2019 marked the end of the online series 'Oueer-ious Kisse' on WDC blog 'She-Sha'. In August-September 2019, during the College's parliamentary elections season, WDC conducted an open discussion on 'Women's Stake and Take' to address the issues of women in college with respect to the manifesto of PM candidates. Prior to the Pride Parade, an online series on WDC blog called 'The Rainbow Under My Bed' was started. WDC organized the Pride Parade on the September 18, 2019 in collaboration with Ibtida, Abstractions, and Aarambh, to celebrate the Supreme Court's verdict on Section 377 on September 6, 2018.

On 30<sup>th</sup> September, a seminar on reproductive agency was organised in collaboration with WERP-India, with speakers Japleen Pasricha, founder of Feminism in India, and Keshav Sharma, legal specialist of Bhairavi Kala Samiti. On the October 18, a seminar on Internal Complaints Committee Against Sexual Harassment was organised with Prachi Dutta, an advocate and alumnus of Hindu, as Guest of Honour. In November, before the preparatory leave started, WDC study circle conducted its first discussion on Sorority, taking the example of Draupadi from Mahabharata. In December, an online campaign on sexism was started on WDC Instagram account to help students differentiate between sexist remarks and practices that have become pervasive and embedded in the society. In January 2020, WDC started another online series Aparajit, to celebrate the feminists of all cultures, such as Savitri Bai Phule, Fathima Sheikh etc.

### Ankur Society and Equal Opportunity Cell for Physically Challenged

### Dr. Neha Kapoor - Faculty Advisor

Ankur, the enabling unit of Hindu College organized an annual seminar Praarambh on March 30, 2019, which included a motivational talk by Mr. Dipendra Manocha, founder trustee of Saksham Trust. The society organized its annual fest Goonj 2019 on March 30, 2019, comprising of events like quiz, extempore, talent hunt, and stage play. The society also arranged Braille papers and Angel devices for visually impaired students, to help them complete their assignments, class work notes and other study related work. The society secured scholarships approvals (amounting up to Rs. 124,770/-) from Help the Blind Foundation which approved scholarships of twelve visually challenged students from Hindu College.

### SPIC MACAY

#### Dr. Anita Rajpal – Faculty Advisor

The SPIC MACAY chapter of Hindu College started off with an orientation which included an interaction with poet and theologian Robinson. The chapter also organized an art walk to the Triveni Kala Kendra, and two movie screenings including one of Satyajit Ray's *Jalsaghar*. All the events of this semester were

dedicated to the Late Smt. Sunanda Pattnaik who passed away in the month of January, 2020. The college chapter held a condolence meeting, and also screened *Nilamadhaba*, a documentary film on Smt. Pattnaik. The chapter continued to send volunteers out of the campus to organise various programs of classical music and dance across different insitutions.

### **Enactus**

### Dr. Nidhi Dhamija- Faculty Advisor

In the current academic year, Enactus Hindu College successfully collaborated with over ten institutions including Delhi Police, FMA, TATA Trusts and LED Safari, made it to the Top 30 teams at a national level competition held in Delhi, and currently has four ongoing at various stages of completion. Enactus Hindu. Project Oorja seeks to tackle the problem of expensive lighting for street vendors with a unique Solar LED Oorja lamp that has been specifically designed to cater to these vendors' problems. Project Soaprise involves collecting used and discarded soaps from hotels in Delhi NCR, making a proper soap base after the cleaning process and send it to a village called Karkar in Ghaziabad where a group of women make various soaps using the melt and pour process. Project Antraat, a new project, was officially introduced this year. This project aims to contribute in the sector of waste management, in collaboration with two NGOs, Vision of India, and Hunar Foundation. Project Jal is another new project, now in its pilot phase, in which bio-sand filters known as the JalKalp water filters which are produced by the Sehgal Foundation are being placed in common areas of village Abheypur in Haryana.

# Adhrita- Classical Dance Society

#### Dr. D. Monika Ram-Faculty Advisor

Apart from performances on Orientation Day, College Freshers', and the College Farewell, the society participated in various inter-college competitions at AIIMS IIT Delhi, IIT Mumbai, and other colleges of Delhi University. *Adhrita* organized the annual dance fest of Hindu College from March 13-14, 2019. The society's current annual production, a performance of the 'Bonalu' dance, was performed at

*Antaragini*, the annual cultural fest of IIT Kanpur. The society also won Special Mention at Gargi College and first prize at RLA. Two members of the society performed 'chhau' at the Cultural Exchange Evening at Royal Plaza Hotel.

## Scribe - The Creative Writing Society

### Ms. Ashma Sharma, Faculty Advisor

In August 2019, after a three-stage selection process to induct new members, the society organized a book release event, in which author Krishna Udayasankar's spoke about her latest urban fantasy thriller, Beast. In September 2019, Scribe collaborated with IIT-Delhi and Mash India, a UN volunteer's programme to organise several events, including 'Spellathon'. The society also screened an award- winning documentary film Price of Free, in collaboration with the Kailash Satyarthi Children's Foundation as part of their film appreciation festival called Cineaste. In November 2019, Scribe organised a screening of the film 'Coco,' followed by a lively discussion. In January 2020, the society organised poetry reading sessions on the theme of 'Protest Literature' in various languages which highlighted the diversity of voices of resistance in the country. Various members of the society won many accolades including Samya Verma, who co-authored an anthology of short stories titled The Path You Choose, and bagged the second prize in the 2019 'Spellathon' competition, Utkarsh Sharma, who was selected through a rigorous process for 'Oceanvale' a prestigious bi-annual workshop organised by Kirori Mal College, University of Delhi, and Vaibhav Tiwari, whose poem inspired by the movie 'Eternal Sunshine of the Spotless Mind' which was published on Instagram.

## Abhyas- The Internship Cell

# Dr. Abdul Rahim Ansari - Faculty Advistor

*Winternships'19*, the online winter internship fair held by *Abhyas*, saw 500 applicants applying in 42 companies for a variety of profiles. The society also started 'Career Construct', an online competition designed to have

profile-oriented rounds testing respective skills. Vistara Airlines offered profiles of Human Resources, Marketing, and Data Analysis. Penguin House India offered the profile of Content Writing. The sixth edition of the Hindu Youth Summit was successfully held in February 2020, and included various stream-oriented panel discussions. Apprentissage'20, the on-ground Internship Fair, hosted 61 companies ranging from EY, CNBC, Redbus, CBFR, CPRG, and more. The HYS'20 also included a marathon themed around gender gap, the proceeds of which were donated to a non-profit trust and for every participant, a stationery kit was donated to an underprivileged child. 200 marathon runners turned out to support the #AtPar campaign. The society also regularly brought out its fortnightly e-newspaper UnBlend.

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

### Dr. Geetika Bhalla-Faculty Advisor

Manthan organised an inter-college quiz on March 14, 2019 under the aegis of Mecca, its traditional Induction Quiz on August 5, a workshop on quizzing on August 20, an inter-college Freshers' Quiz on September 24, the Jaipuria Quiz League: Hindu Chapter on October 16, 2019, in collaboration with Jaipuria Institute of Management, and the prestigious Quiz on the Beach 2020 in collaboration with the T.A. Pai Institute of Management. The society also organized a quiz on politics under the aegis of Polity 2020, a literature quiz under the aegis of Bacchanlia 2020, an inter-department quiz, and the Hindu College Quizzing Championship 2020.

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

### Dr. Devanshi Magoo – Faculty Advisor

In 2019, Aria conducted two workshops hosted by college alumni Kanchana Jaishankar and Bharg Kale. The society participated in competitions at institutes like AIIMS, IIT-Delhi, IIT-Mumbai, Gargi Collge, LSR College, JMC, DTU, Sri

Venkateswara College, and Miranda House College. Aria also hosted Arpeggio, the annual music fest, as part of Mecca, in March 2019. Based on the theme 'Retro 70s', the event included a cappella, solos, duets, trios, battle of bands and beatbox battles over a span of 3 days. Members of the society won various accolades including first place at Symphony 2020, the music fest of Janki Devi Memorial College. Priyanka Arora won third place in Instrumental Solo at NIFT, Aishwary Jai Singh won second place in Western Vocal Solos at Vivekananda College, Udbhav Seth won second place in Instrumental competition at Sri Venkateswara College. Aishwary Jai Singh, Anidruddha Khati, Ananya Jafa, Rosansa Bali, and Vienna Doley reached the semi finals of Vocal Solos at the fest of IIT-Bombay. Members of Aria were also finalists at the A Capella competition at IIT-Bombay.

# MASQUE- The English Dramatics Society

### Dr. Richa Bajaj - Faculty Advisor

Members of Masque won various accolades including the Best Actor award at Maharaja Agrasen College, and at OIFFTA. The society successfully put up two productions this year - Where There's A Will and A Streetcar Named Desire. The former was performed for the Thespo screening and the latter at various inter-collegiate competitions around the Delhi Theatre Circuit. The society bagged the third position in Inter-Rajpal Theatre Competition organized by St. Stephens College.

### The Entrepreneurship Cell,

#### Shri Atul Gupta- Faculty Advisor

The Entrepreneurship Cell of Hindu College arranged the participation of its members in various networking sessions and competitions. Their team was the second runner up in a competition organised by The National Delhi Institute of Management. The society collaborated on a project with a Y-commbinator funded startup 'My Scoot', which gave the members first hand experience in event-management and also helped the startup to enter into the student market. The cell is also working on 'EI Cash Project', another startup with clients ranging from Patanjali to Vannesa., that helps the members to get an idea of research on real grounds. The society also organized various knowledge sessions and live talk sessions with student entrepreneurs, as well as an internal event called 'The Corporate Knot'.
# Disha (Placement Cell)

## Dr. Shanker Kumar - Faculty Advisor

This year the college witnessed the highest package amounting to 31LPA and a total number of 52 offers so far. The average package in the current academic session has risen to 7.18LPA. The placement cell organized recruitments by the prestigious companies like Parthenon EY, DE Shaw, LEK Consulting, Bain Capability Network, Boston Consulting Group, ZS Associates, Futures First, and LIDO Learning. *Disha* also partnered with an online placement platform, making the placement process simpler for the students.

# Friends Corner- The Counselling Cell

# Dr. Ravindra Kumar - Faculty Advisor

The society held its flagship event The Mental Health Summit (MHS) on 21st February, 2019 with the theme 'Sonder', i.e., the profound realization that each person has a complex life. The event included gab fest, movement therapy, and educational games. On Orientation day, July 20, the society organized a 'Good Vibes Tree' event where notes written by freshers were strung together and hung on the tree to symbolize acceptance. The third-edition of Persona was hosted on 9<sup>th</sup> November, 2019 based on the theme 'fear', and it included activities like ice breakers, kick-the-fear, and judgement circle. Volunteers from the society underwent extensive training in collaboration with Bhor foundation to become moderators of support group sessions called 'Listening Circles'. On September 10, Suicide Awareness Day was observed through a dedicated social media campaign. The society also held focused group discussions and peer-counselling sessions. Friends' Corner also started social media campaigns like Humans of Hindu and Humans of Hindu Video Series which share the stories of students, teachers, and workers in Hindu College on Instagram and Facebook. Other campaigns included Awareness Mondays and Suicide Prevention Week in October, around the time of the World Mental Health Day.

# National Cadet Corps (NCC)

Sub Lt. Dr. Harinder kumar -Faculty Advisor

Senior Cadet Captain Ayush Saini led the CATC-2019 as a camp senior (SD) and Cadet Apoorva Sharma led the CATC-2019 as a second camp senior (SW). Cdt. Shubham Panwar, PO Cdt. Pragati, Cdt. Isha as mess in-charge with Cadet Shubham Yadav as training in-charge, and Cadet Captain Pradeep Pal as college senior led the Hindu College NCC unit. This year, Senior Cadet Captain (SCC) Ayush Saini was selected as CWS 'Best Cadet' of Group 'B' Headquarter, NCC Directorate, Delhi. Honorary SCC Rahul Kaushik was selected for Overseas Deployment with one training squadron of Indian Navy to Madagascar, Kenya and Tanzania. 3 (SD) cadets –Ujjwal, Vineet, and Sujeet represented the college in the Republic Day Camp 2020, while 4(SD) cadets - Rajeev, Sujeet, Vishal, and Ujjwal with 2 (SW) PO cadets - Lamha and Jyothi represented Hindu College in the 'All India Nau Sainik Camp'. In AINSC- 2019, PO Cdt. Lamha Kumar got the prestigious DG Commendation Card and was also selected as all India MC, while 2(SD) cadets – Ujjwal and Vishal led Delhi Directorate in boat pulling to a Bronze Medal. SCC Ayush Saini and PO Cdt. Lamha Kumar secured the 'Best Cadet - Gold Medal' in the All India Annual Training Camp – 2020 which was held at the Indian Naval Academy, Ezhimala, Kerela. PO Cdt. Lamha led Delhi Directorate in boat pulling to a Gold Medal, was also selected as the master of ceremony, and was awarded by the Commandant of Indian Naval Academy, Ezhimala, Kerela. PO Cdt. Pragati represented the college in the PM Rally Cultural – 2020, Cdt. Shubham Yadav got selected for the PM Rally Tableau 2020, and Cdt. Annu got selected for the Parasailing Camp. PO Cdt. Pragati completed the All India Ajmer Trekking Camp and led the Delhi Directorate in group dance to a Gold Medal. Cdt. Varsha did the Darjeeling Trekking Camp, and Cdt. Rajat did the UP Trekking Camp. 6 cadets from the college attended the Combined Annual Training Camp organised by 2 DNU; in which PO Cdt. Lamha stood first in semaphore and PO Cdt. Pragati and Lamha stood first in group dance. 28 cadets from the college participated in the Combined Annual Training Camp where PO Cdt. Lamha stood first in extempore, Cdt. Vineet stood first in solo song, Cdt. Annu stood first in 100m race, the relay team also stood first, PO Cdt. Lamha stood first in semaphore, Cdt. Apoorva stood second in extempore, PO Cdt. Pragati stood second in drill, Cdt. Harinder stood second in drill, the volleyball team also stood second. This year 9 cadets (8 SD + 1 SW) successfully cleared the 'C' certificate exam and 17 cadets (13 SD + 4 SW) successfully cleared the 'B' certificate exam. To recognize the efforts put in by the cadets and their good work, the following cadets were awarded with ranks: Senior Cadet Captain Ayush Saini, Cadet Captain Pradeep Pal, PO Cadet Lamha Kumar, PO Cadet Pragati, and PO Cadet Jyothi Yadav.

National Service Scheme (NSS)

#### Dr. Vijay Garg - Faculty Advisor

The activities of the year began with the Yoga Day, organized in Gandhi Bhawan, University of Delhi, on June 20-21, 2019. On September 4, 2019, NSS Hindu celebrated Teachers' Day with the kids of Gandhi Ashram, near GTB Nagar, Delhi. On September 5, 2019, an Orientation Programme was organized where Dr. Vijay Garg (Programme Officer) addressed the gathering. On September 14, 2019, NSS Hindu, in collaboration with 'RAWS' NGO and 'Connect for' NGO, Mumbai, organized a Tree Plantation Drive at Vasant Kunj. On September 24, 2019, NSS Day was celebrated wherein various competitions like Slow Cycling, Logo Making and Open Mic were conducted. As part of the Swachhta Pakhwada, a rally on 'Say No to Plastic' was organized on October 1, 2019, at Dheerpur village, Delhi. An awareness rally was also conducted to educate the masses about the hazards of plastic use and disadvantages of single use plastic. Under the ongoing project of 'Swacchta hi Seva hai', NSS Hindu, on October 2, 2019, took a pledge to reduce plastic usage and promote cleanliness within the campus area. This was followed by a cleanliness drive in the college campus, jointly organized by students of NCC and NSS. On the subsequent day, the volunteers did a class to class campaign to spread awareness on plastic-waste free environment. Volunteers of the society participated in a cleanliness drive conducted near the banks of river Yamuna as part of the India Plog Run, organized by 'United We' in collaboration with the Delhi Police on October 2, 2019. On November 10, 2019, ten volunteers and one project coordinator were invited as part of the audience on an NDTV Talk Show on air pollution.

On January 7-8, 2020, a cloth collection and distribution drive was conducted by the NSS team. On account of Swachhta Pakhwada - 2020, a Swachhta pledge was taken by the volunteers in the college campus on January 16, 2020. On January 18, 2020, a Fit India Rally was organized in the college to encourage people to stay healthy and fit. In collaboration with Umeed, an NGO, a three day Cloth Donation Drive was conducted from January 21-23, 2020. In accord with the aim of SVEEP, the NSS team organized various events in the college, from January 22-26, 2020, to motivate the youth to exercise their right to vote. On the National Voters Day, January 25, 2020, members took the Voters Pledge and resolved to promote democratic electoral participation. On February 4, 2020, members participated in the sensitization program on drug abuse, at the Department of Adult Continuing Education and Extension (DACEE), University of Delhi. In collaboration with DATRI, a blood stem cell donor registry awareness and donor recruitment drive was organized on February 10, 2020. On February 28, 2020, a Blood Donation Camp was organized, in collaboration with Red Cross.

Suruchi, the annual Diwali Mela of NSS Hindu College, was organized on October 22, 2019, which gave a platform to NGOs, Enactus, self-help groups, entrepreneurs to sell and showcase their products to a large audience. On March

4, 2020, Samvaad, a NSS Hindu College initiative, was conducted. This year the prestigous summit witnessed speakers like Shri Kiren Rijiju, Minister of Youth Affairs & Sports, and Shri Laxmi Shankar Bajpai, poet and former Deputy Director General of Akashwani.

### <u>Library</u>

## Shri Sanjeev Dutt Sharma, Librarian

The library added a total of 1284 books to its collection this year. It subscribed to 18 dailies and 36 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. Users can also find access to 6,000 e-journals, + 31,35,000 e-books through N-LIST from any remote location. During this session more than 41,000 volumes were issued and returned, and users searched for approximately 29,000 pages of scholarly content through N-LIST. The reserve section of the library has been renovated and soon will be open for users. The library including the ground floor reading room, reserve section and stack halls, is fully air-conditioned.

#### SPORTS

In the year of 2019-20, our students delivered excellent performances in the following sports:

#### **CRICKET**

- 1. Hindu college won the 3<sup>rd</sup> position in the Inter College Cricket Tournament.
- 2. Samarth Seth Represented Ranji Trophy Team 2019-20 Represented Delhi University (Runner up) 3. Jas Batra 4. Amir Drabu Represented Delhi University (Runner up) 5. Divij Prakash Represented Delhi University (Runner up) 6. Deepanshu Thakral Represented U-23 Haryana State 7. Ajay Gulia Represented U-23 Delhi State 8. Gagan Vats Represented U-23 Delhi State 9. Abhishek Goswami Represented Ranji Trophy and U-23 U.P State
- 10. Konark Azad DalalRepresented U-23 Haryana State

# **BASKETBALL**

1. Hindu College won 1st position in Hindu Invitational Basketball Tournament

2. Hindu College won 1st position in NSUI Invitational Basketball Tournament

- 3. Hindu College won 3<sup>rd</sup> position in YMCA Invitational Basketball Tournament
- 4. Abhishek Sharma Represented U-18 India, Khelo India Khelo and Sr. National.
  5. Mohit Chauhan Represented Delhi University
  6. Vivek Chauhan Represented Delhi University
- 7. Harthik Chaudhary Represented U-19 Delhi State

# FOOTBALL

- 1. Hindu College won 1<sup>st</sup> position in the Inter College Football Tournament.
- 2. Hindu College won 1<sup>st</sup> position in BITS Pilani Invitational Football Tournament

3.	Mehul Bisht	Represented Khelo India Khelo
4.	Satyam Vivek	Represented Khelo India Khelo and Delhi
		University
5.	Shivam Bhakkar	Represented Delhi University and Santosh
	Trophy	
6.	Ankit Rawat	Represented Delhi University
7.	Ansh Chauhan	Represented Delhi University
8.	Sanjeet Malik	Represented Delhi University
9.	Atul Rana	Represented Santosh Trophy
10.	Ajay Singh Negi	Represented Santosh Trophy

### **SWIMMING**

1.	Vaishali Grewal	Inter College Aquatic Meet
		50m Breaststroke (Gold Medal)

		100m Breaststroke (Gold Medal)
		200m Breaststroke (Gold Medal)
2.	Vyom Sharma	50m Backstroke (Bronze medal)

# **CHESS**

1.	Raghav Srivastava	Represented Delhi	University

#### SMT. INDU PUNJ GIRLS' HOSTEL

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

The year commenced with an orientation for the new students of the hostel, in the presence of the hostel warden, Ms. Anita Vishen. The hostel organized a variety of events this year, such as the Fresher's Welcome, festive decorations for Diwali and Christmas, and Lohri celebrations in collaboration with the Boys' Hostel. The hostel was also invited to IIT Delhi Boys' hostel for its social night on 25<sup>th</sup> January. A counseling-cum-meditation workshop was organized in the hostel on 22<sup>nd</sup> February 2020, which was well appreciated by the attendees.

# Boys' Hostel

#### Dr. Naorem Santakrus Singh, Warden

This year, the toilet blocks were revamped and the Principal, Dr. Anju Srivastava, duly donated four new automatic washing machines to the hostel. The Hindu College Boys Hostel organized its Fresher's Welcome on 9<sup>th</sup> November. The Social Night of the hostel was organized on 11<sup>th</sup> January 2020, with the residents of K.G Hostel, IP College as guests. Various games, and competitions were organized, and it was followed by dinner and dance. The residents organized Saraswati Puja on the occasion of Basant Panchami, Lohri celebrations in collaboration with the Girls' Hostel on 13<sup>th</sup> January, and Republic Day celebrations to mark the 71<sup>st</sup> Republic Day of India.

#### **MECCA**

The Parliament of the Republic of Hindu College organized the 43rd Edition of its Annual Cultural Festival, Mecca from 13<sup>th</sup> to 15<sup>th</sup> March 2019. The theme for this edition was 'Back to the Roots'. Through the three-day fest, a number of formal and informal competitions were organized and the college hosted several

musicians like NYK, Progressive Brothers, and Papon. The major attraction of the event was however, the star performance by Vishal and Shekhar.

Faculty:

# Department of Chemistry

Dr. Anju Srivastava, Principal of the College

Mr. Ajai Kumar, Assistant Professor in Chemistry

- Attended three-day National Conference on "Recent Trends in Chemical Sciences" & RSC Workshop on "Periodic Table: Boon for Mankind" as an Organization Committee member jointly organized by Green Chemistry Network Centre, Department of Chemistry, University of Delhi and Hindu College, University of Delhi held at Hotel Maiden, Delhi on 30<sup>th</sup> August to 1<sup>st</sup> September 2019.
- Published a book titled *Atomic Structure and Bonding* with Dinesh Publication Pvt Ltd.
- Published a book titled *Inorganic Chemistry* with Dinesh Publication Pvt Ltd.

Dr. Reena Jain, Associate Professor in Chemistry

• Resource Person: "Periodic Table at 150: Capturing the essence of Sustainable Development through Green Chemistry" in ACS Workshop on Greening our Education System: Initiatives for Propagating and

Preaching Beyond Benign Concepts in Classrooms and Laboratories, organized by Green Chemistry Network Centre, GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi, held at Conference Centre University of Delhi, Delhi on 19 December, 2019.

- Oral Presentation on "Dye degradation using Leaf litter: A Green Nanotechnology approach" in International Conference on "Advancement of Biotechnology in healthcare, bioproducts and Environmental research" organized by Department of Biotechnology, GIET University, Gunupur, 13-14 December, 2019.
- Best Poster Presentation award on "Study of the effect of morphology on the uptake of heavy metals by the vegetable grown in the suburbs of Delhi" National conference on clean and green energy: The chemical and Environmental Aspects organized by Department of Chemistry, Bhaskaracharya college of Applied sciences, University of Delhi, 26-27 September, 2019.
- Resource Person: "Elemental to Fundamental.. Mendeleev to Mosley.. 150 years and growing.." in National Conference on Recent trends in chemical sciences and RSC workshop on "Periodic Table: Boon for mankind" jointly organized by Green Chemistry Network Centre, GCNC, Department of Chemistry, University of Delhi and Hindu College, held at Hotel Maidens, 30 Aug-1 Sept, 2019.
- Convener, National Conference on recent trends in chemical sciences and RSC workshop on Periodic Table: Boon for mankind: jointly organized by Green Chemistry Network Centre, GCNC, Department of Chemistry, University of Delhi and Hindu College, held at Hotel Maidens, 30th Aug-1 Sept, 2019.
- Best Oral Presentation award on "Green synthesis of Iron nanoparticles using leaf litter extract and their applications as Fenton's catalyst" National Conference on recent trends in chemical sciences and RSC workshop on Periodic Table: Boon for mankind: jointly organized by Green Chemistry Network Centre, GCNC, Department of Chemistry, University of Delhi and Hindu College, held at Hotel Maidens on 30 Aug-1 Sept, 2019.
- Best Poster Presentation award on: "Green synthesis of iron nanoparticles: An application for pollutant dye removal from aqueous solution" Anju Srivastava, Reena Jain, Raghvi Khattar, Dinesh Kumar and Swati Mendiratta: National Conference on recent trends in chemical sciences and RSC workshop on Periodic Table: Boon for mankind: jointly organized by Green Chemistry Network Centre, GCNC, Department of Chemistry, University of Delhi and Hindu College, held at Hotel Maidens, 30 Aug-1 Sept, 2019.
- Poster Presentation on "Nanoparticles synthesis from leaf litter for dye degradation: A review" Symposium on avenues in plant species: A hope

for a sustainable future, 8-9 March 2019, Deshbandhu College, University of Delhi.

- Member, Organizing Committee, National Workshop on "Emerging Pollution challenges on Earth Ecosystem-SAFAR, India's novel initiative", sponsored by MoEs, organized by Environmental Pollution laboratory, Department of Environmental studies, University of Delhi, 26 March, 2019.
- Co-supervisor of a student for M.Sc Dissertation work" Green synthesis of Iron nanoparticles using leaf litter extract and their application as Fentons's catalyst, May 2019.
- Conducted Summer Internship program on "Green synthesis of iron nanoparticles from biodegradable material and their applications in water purification" at Department of Chemistry, Hindu College, University of Delhi, May July 2019.
- Conducted Winter Internship program on "Green synthesis of magnetic iron nanoparticles from agricultural waste and their applications in water purification" at Department of Chemistry, Hindu College, University of Delhi, May July 2019.

Dr Geetika Bhalla, Assistant Professor in Chemistry

- Successfully completed the ARPIT Online Refresher Course in Chemistry for Higher Education Faculty on 30<sup>th</sup> March 2019 conducted by Guru Angad Dev Teaching Learning Centre, MHRD, Govt. of India.
- RIFM Information Exchange Meeting INFOX 2020, held on 23rd January 2020 at the Leela Palace, New Delhi.
- Received 'Innovation Project' from Hindu College, University of Delhi, on "Analysis of physiological parameters related to growth of Solanum lycopersicum L. (Tomato) and Ocimum basilicum (Basil) plants with the exogeneous and endogeneous application of expired medicines (multivitamins etc.) and comparison with their fresh supplements: A study as a remedy to biomedical waste management"
- Attended National Conference on the Role of Women & Media in Water Conversation organised by Indian Association of Mass Communication in collaboration with Panchtatva, the Environment Society, Hindu College on 10<sup>th</sup> August 2019.
- Presented a Chemical demonstration in the workshop on 'Odyssey of Elements' held at National Science Centre, Pragati Maidan on 28<sup>th</sup> August 2019.
- Member, Organizing Committee in National Conference on "Recent trends in Chemical Sciences" & RSC workshop on "Periodic Table: Boon for Mankind" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi, held at Hotel Maidens from 30 August to 1 September 2019.

- Participated in National Conference on "Recent trends in Chemical Sciences" &; RSC workshop on "Periodic Table: Boon for Mankind" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi, held at Hotel Maidens from 30 August to 1 September 2019.
- Attended ACS Workshop on "Greening our Education System: Initiatives for Propagating and Preaching Beyond Benign Concepts in Classrooms and Laboratories" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi held at Conference Centre University of Delhi, Delhi on 19 December, 2019.

Dr. Vinita Nirula, Assistant Professor in Chemistry

• Participated in National Conference on "Recent trends in Chemical Sciences" &; RSC workshop on "Periodic Table: Boon for Mankind" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi, held at Hotel Maidens from 30 August to 1 September 2019.

Dr. Neera Sharma, Assistant Professor in Chemistry

- Multi-Epitope Subunit Vaccine to Evoke Immune Response against Acute Encephalitis, ACS Publications: Journal of Chemical Information and Modeling, DOI: 10.1021/acs.jcim.9b01051.
- Subunit Vaccine to Evoke Immune Response against Indian Chamki Fever, Young Scientist's Conference at India International Science Festival (IISF), Kolkota 5-8 November 2019
- Designing of Multi-Epitope Subunit Vaccine against Indian Acute Encephalitis employing Chemoinformatics Approach, National Conference on 'Recent Trends in Chemical Sciences and RSC Workshop on Periodic Table: Boon for Mankind' 30 August 1 September 2019.
- Elected as Executive Member (North India) 'National Association of Chemistry Teachers', Homi Bhabha Centre for Science Education, TIFR, Mumbai.
- Invited as Jury Member at 5<sup>th</sup> India International Science Festival (IISF 2019) for the event cum contest 'Nav Bharat Nirman' organized by MHRD, MoES, VIBHA from 5 to 8 November 2019 at Kolkata.
- Co-Convener: UGC sponsored National conference on 'Recent Trends in Chemical Sciences' and RSC Workshop on 'Periodic Table: Boon for Mankind', Celebrating International Year of Periodic Table IYPT 2019, to be held from 30th August to 1st September 2019, in collaboration with Department of Chemistry, University of Delhi.
- College Coordinator (Exam)' for the national level test ACT- Concept test in Chemistry 'CONTECH-20' in collaboration with Tata Institute of Fundamental Research (TIFR) held on 31<sup>st</sup> January 2020.

- Received 'Innovation Project' from Hindu College, University of Delhi, on Bioremediation for Effective Removal of Heavy Metals from Industrial Effluent: Environment Protection Using the Microbes.
- Contributed as Coordinator and Team Member in Syllabus Revision of Under-Graduate Curriculum for the following courses, in the light of UGC's Learning Outcome-Based Curriculum Framework (UGC-LOCF), 2019.
- Coordinator: Course titled: Business Skills for Chemists, Chemistry SEC 1- 4 (v) in (CBCS) B.SC.(HONS.) Chemistry and B.Sc. Programme.
- Course titled: Physical Chemistry V, Chemistry C XII, in (CBCS) B.SC.(HONS.) Chemistry, Quantum Chemistry and Spectroscopy.
- Course titled: Cheminformatics, Chemistry SEC 1- 4 (iv) in (CBCS) B.SC.(HONS.) Chemistry and B.Sc. Programme.
- Course Titled: Chemistry of d- Block Elements, Quantum Chemistry and Spectroscopy, B.Sc. Programme and GE V.
- RIFM Information Exchange Meeting INFOX 2020, held on 23<sup>rd</sup> January 2020 at The Leela Palace, New Delhi.
- ACS Workshop on 'Greening our Education System: Initiatives for propagating and Preaching Beyond Benign Concepts in Classrooms and Laboratories', Conference Centre, University of Delhi, held on 19<sup>th</sup> December 2019.
- Participated in two-day workshop on 'Advanced Computer-Aided Drug Design and Computational Biology' from 21-22 May, 2019 at Amity Institute of Biotechnology at Amity University Haryana, Manesar, Gurugram.
- Attended 'Education Innovation Conference 2019', on 1<sup>st</sup> Feb 2019, at India Habitat Centre, Lodhi Road New Delhi-110003, Organized by EPG Economic and Strategy Consulting.
- Attended two-day seminar on "Ubharti Harit Prodogiki tatha Takniki Shabdavali", conducted by Commission for Scientific and Technical Terminology at Ramjas College, University of Delhi, from 13-14 February 2019.

Dr. Neha Kapoor, Assistant Professor in Chemistry

• ACS Workshop "Greening our Education System: Initiative for Propagating and Preaching Beyond Benign Concepts in Classrooms and Laboratories" on 19 Dec 2019, University of Delhi, Delhi.

- Program on Integrated Scientific Project Management for Women Scientists/ /Technologists January 6-10, 2020, Centre for Organization Development, Hyderabad
- Novel Drug Delivery System to overcome Drug-Induced Hepatotoxicity Abhishek Saxena Archana Tiwari , Anoop Kumar , Neha Kapoor (Poster Presentation) ACS Workshop 19 Dec 2019, University of Delhi , Delhi
- The capability of *Thalassiosira*, marine diatom as highly efficient drug delivery system Abhishek Saxena Archana Tiwari, Anoop Kumar, Neha Kapoor (Poster Presentation) Indian International Science Festival 5-8 Nov 2019, BBCC, Kolkata
- Innovation Project (2019-2020) : Amount- 2.5 Lakhs, Exploring Biotechnology for Restoration and Preservation of the Historical Monuments, Delhi-North Campus.

Phycoremediation: a novel and synergistic approach in waste water remediation. Sakshi Guleri, Kawaljeet Singh, Rinku Kaushik, Raunak Dhankar, Neha Kapoor, Archana Tiwari, Journal of microbiology, biotechnology and food sciences, Jan 2020 (Accepted)

• Book Chapter "Role of naturally occurring Lead compounds as potential drug targets against Malaria", *Recent Advances in Medical Biotechnology*, Apple Academic Press, Taylor & Francis, USA, Neha Kapoor & Soma M Ghorai (Accepted) 2020

Dr. Hemant Verma, Assistant Professor in Chemistry

- Actively participated as Resource Person in the "Workshop for Development, Enrichment and Review of Scripts for Schools MOOCs on SWAYAM" for 17<sup>th</sup>, 19<sup>th</sup>, and from 23<sup>rd</sup> to 27<sup>th</sup> September (Seven Days), 2019
- Actively participated as Resource Person in the "Workshop to Vet Enriched Scripts for NCERT MOOCs on SWAYAM" for 30<sup>th</sup> December, 2019 and 3<sup>rd</sup> January 2020 (Two Days).
- Attended a three-day National Conference as an Organization Committee member on "Recent Trends in Chemical Sciences" & RSC Workshop on "Periodic Table: Boon for Mankind" jointly organized by Green Chemistry Network Centre, Department of Chemistry, University of Delhi and Hindu College, University of Delhi, held at Hotel Maiden, Delhi on 30<sup>th</sup> August to 1<sup>st</sup> September 2019.
- Successfully completed SWAYAM ARPIT Online Refresher Course in Chemistry, 2019.

Dr. Sudershan Kumar, Assistant Professor in Chemistry

- Published a research paper in Elsevier Journal; Journal of Molecular liquids entitled Interfacial adsorption behavior of quaternary phosphonium based ionic liquids on metal-electrolyte interface: Electrochemical, surface characterization and computational approaches https://doi.org/10.1016/j.molliq.2019.111995
- Attended two-day National Conference on emerging trends and future challenges in chemical sciences (ETFC-2020) on 10-11 January, 2020 at Conference Centre, University of Delhi, Delhi-110007.
- Attended three-day National Conference as an Organizing Secretary on "Recent Trends in Chemical Sciences" & RSC Workshop on "Periodic Table: Boon for Mankind" jointly organized by Green Chemistry Network Centre, Department of Chemistry, University of Delhi and Hindu College, University of Delhi, held at Hotel Maiden, Delhi on 30<sup>th</sup> August to 1<sup>st</sup> September 2019.

Dr. Devanshi Magoo, Assistant Professor in Chemistry

Dr. Raghvi Khattar, Assistant Professor in Chemistry

- Successfully completed the ARPIT Online Refresher Course in Chemistry for Higher Education Faculty on 30<sup>th</sup> March 2019 conducted by Guru Angad Dev Teaching Learning Centre, MHRD, Govt. of India.
- Conducted summer internship program on "Green synthesis of iron nanoparticles and its applications in purification of waste water" at Department of Chemistry, Hindu College, University of Delhi, May July 2019.
- Member of Organizing Committee: National Conference on "Recent trends in Chemical Sciences" & RSC workshop on "Periodic Table: Boon for Mankind" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi, held at Hotel Maidens on 30 Aug 1 Sep, 2019.
- Presented a poster in National Conference on "Recent trends in Chemical Sciences" &; RSC workshop on "Periodic Table: Boon for Mankind" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi, held at Hotel Maidens on 30 Aug 1 Sep, 2019.
- Attended ACS Workshop on "Greening our Education System: Initiatives for Propagating and Preaching Beyond Benign Concepts in Classrooms and Laboratories" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi held at Conference Centre University of Delhi, Delhi on 19 December, 2019.

Dr. Richa Tyagi, Assistant Professor in Chemistry

- Attended a workshop on "Greening our Education System : Initiatives for Propagating and Preaching Beyond Benign Concepts in Classrooms and Laboratories" organized by Green Chemistry Network Centre, Department of Chemistry, University of Delhi and Hindu College, University of Delhi on 19<sup>th</sup> December 2019.
- Presented and won Third prize for poster presentation in a two day National Conference on "Clean & Green Energy: The Chemical & Environmental Aspects". Organized by Department of Chemistry, Bhaskaracharya College of Applied Sciences, University of Delhi on 26-27<sup>th</sup> September 2019.
- Member of Organizing Committee of the National Conference on 'Recent Trends in Chemicals Sciences' & RSC Worshop on 'Periodic Table: Boon for Mankind' jointly organized by Green Chemistry Network Centre, Department of Chemistry, University of Delhi and Hindu College, University of Delhi on 30<sup>th</sup> August-1<sup>st</sup> September 2019.
- Successfully completed the ARPIT Online Refresher Course in Chemistry for Higher Education Faculty on 30<sup>th</sup> March 2019 conducted by Guru Angad Dev Teaching Learning Centre, MHRD, Govt. of India.

Dr. Dinesh Kumar, Assistant Professor in Chemistry

- Attended ACS Workshop on "Greening our Education System: Initiatives for Propagating and Preaching Beyond Benign Concepts in Classrooms and Laboratories" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi held at Conference Centre University of Delhi, Delhi on 19 December, 2019.
- Presented Paper (Poster) at National Conference on "Recent trends in Chemical Sciences" & RSC workshop on "Periodic Table: Boon for Mankind" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi held at Hotel Maidens on 30 August - 1 September, 2019.
- Member of Organizing Committee: National Conference on "Recent trends in Chemical Sciences" & RSC workshop on "Periodic Table: Boon for Mankind" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi held at Hotel Maidens on 30 August 1 September, 2019.
- Conducted Summer Internship Program on "Green Synthesis of Iron Nanoparticles and Their Application in Purification of Waste Water" at Department of Chemistry, Hindu College, University of Delhi, May-July, 2019.

Ms. Manisha Chawla, Assistant Professor in Chemistry

- Attended a workshop on "Greening our Education System : Initiatives for Propagating and Preaching Beyond Benign Concepts in Classrooms and Laboratories" organized by Green Chemistry Network Centre, Department of Chemistry, University of Delhi and Hindu College, University of Delhi on 19<sup>th</sup> December 2019.
- Presented and won Third prize for poster presentation in a two day National Conference on "Clean & Green Energy: The Chemical & Environmental Aspects". Organized by Department of Chemistry, Bhaskaracharya College of Applied Sciences, University of Delhi on 26-27<sup>th</sup> September 2019.
- Member of Organizing Committee of the National Conference on 'Recent Trends in Chemicals Sciences' & RSC Worshop on 'Periodic Table: Boon for Mankind' jointly organized by Green Chemistry Network Centre, Department of Chemistry, University of Delhi and Hindu College, University of Delhi on 30<sup>th</sup> August-1<sup>st</sup> September 2019.
- Successfully completed the ARPIT Online Refresher Course in Chemistry for Higher Education Faculty on 30<sup>th</sup> March 2019 conducted by Guru Angad Dev Teaching Learning Centre, MHRD, Govt. of India.

Dr. Manavi Yadav, Assistant Professor in Chemistry

- Manavi Yadav and Rakesh K. Sharma,\* Heterogenized Nickel catalysts for various organic transformations, Current Opinion in Green and Sustainable Chemistry, Current Opinion in Green and Sustainable Chemistry, 2019, 15, 47-59.
- Rakesh Kumar Sharma,\* Priya Yadav, Manavi Yadav, Radhika Gupta, Pooja Rana, Anju Srivastava, Radek Zboril, Rajender S. Varma, Markus Antonietti and Manoj B. Gawande, Recent Development of Covalent Organic Frameworks (COFs): Synthesis and Catalytic (Organic-Electro-Photo) Applications, Materials Horizons, 2020, DOI: 10.1039/C9MH00856J.
- Radhika Gupta, Manavi Yadav, Rashmi gaur, Gunjan. Arora, Pooja Rana, Priya Yaday, Alok Adholeya, Rakesh K. Sharma, Silica-Coated Magnetic-Nanoparticle-Supported DABCO-Derived Acidic Ionic Liquid Efficient Bioactive for the Svnthesis of ACS 3,3-Di(indolyl)indolin-2-ones, Omega, 2019, 4. 25. 21529-21539.
- Shivani Sharma, Manavi Yadav, Sriparna Dutta, Rakesh K. Sharma,\* Introduction to Silica based organic-inorganic hybrid nanostructured catalytic systems, Silica-Based Organic-Inorganic Hybrid Nanomaterials, World Scientific Publications, 2019, Chapter 1.

- Manavi Yadav, Yukti Monga, Gunjan Arora, Rakesh K. Sharma,\* Different Approaches for Surface Modification, Silica-Based Organic-Inorganic Hybrid Nanomaterials, World Scientific Publications, 2019, Chapter 4.
- Radhika Gupta, Gunjan Arora, Manavi Yadav, Rakesh K. Sharma,\* Catalytic Applications of Silica based Organic-Inorganic Hybrid nanomaterials for different organic transformations, Silica-Based Organic-Inorganic Hybrid Nanomaterials, World Scientific Publications, 2019, Chapter 6.
- Gave Oral presentation at Indo-UK Workshop held on December 16-18, 2019 at New Delhi.
- Gave Oral Presentation at National Conference on WCHPS held at Indian National Science Academy (INSA), New Delhi on October 21-22, 2019.
- Presented Paper (Oral) in International Conference on "Emerging Advancement in Science & Technology & 10th India-Japan Science & Technology Conclave" during September 5-6, 2019 at Manekshaw Centre, New Delhi.
- Awarded STE Young Researcher Award at National Conference on "Water Crisis, Public Health and Sustainable Solutions & First Annual Meet of Save the Environment" during 21-22 October 2019.
- Awarded Best Oral Presentation in International Conference on "Emerging Advancement in Science & Technology & 10th India-Japan Science & Technology Conclave" during September 5-6, 2019 at Manekshaw Centre, New Delhi.

Dr. Swati Mendiratta, Assistant Professor in Chemistry

- Conducted summer internship program on "Green synthesis of iron nanoparticles and its applications in purification of waste water" at Department of Chemistry, Hindu College, University of Delhi, May July 2019.
- Member of Organizing Committee: National Conference on "Recent trends in Chemical Sciences" & RSC workshop on "Periodic Table: Boon for Mankind" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi, held at Hotel Maidens on 30 Aug 1 Sep, 2019.
- Presented a poster in National Conference on "Recent trends in Chemical Sciences" &; RSC workshop on "Periodic Table: Boon for Mankind" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi, held at Hotel Maidens on 30 Aug 1 Sep, 2019.

• Participated in ACS Workshop on "Greening our Education System: Initiatives for Propagating and Preaching Beyond Benign Concepts in Classrooms and Laboratories" organized by GCNC, Department of Chemistry, University of Delhi and Hindu College, University of Delhi held at Conference Centre University of Delhi, Delhi on 19 December, 2019.

# Department of Commerce

Dr. Poonam Sethi, Associate Professor in Commerce

- Member Editor, Corporate Governance Insight, a bi-annual blind reviewed journal.
- External Examiner of PhD submitted to Uttarakhand University.
- Co-authored and presented paper titled, "Does Shareholding Pattern of companies in India reflect the Corporate Governance Phenomena at Contemporary Times?" at International Conference of Global Research Foundation of Corporate Governance, September 2019
- Co-authored paper titled, "Corporate Funding of Political Parties and Corporate Governance: A Stakeholder's Perspective".
- Co-chaired sessions in the International Conference on Corporate Governance: Issues, Challenges, and changing Paradigms by GRFCG held at IIC, September 2019
- Participated in two-day Conference, "Empowering Methodologies in Indian Management Research" organised by FMS in collaboration with the Open University Business School, UK, December 2019.
- Participated in Seven day FDP on "Research Methodology and Statistical Tools", December, 2019

Dr. Rinku Manocha, Assistant Professor in Commerce

- Member of the Organizing Committee of a seminar on Analysis of Bank Financials.
- Member of Organizing Committee of a seminar on Career in Actuarial Sciences.

• Completed online refresher course in Pedagogical Innovations and Research Methodology.

Ms. Sangeeta Arora, Assistant Professor in Commerce

- Submitted her PhD thesis on Low carbon business strategies and performance: A study in Indian context.
- Presented a paper at PHDCCI titled "An analysis of carbon performance on select power companies in India with special reference to their Energy related initiatives".

Dr. Lovleen Gupta, Assistant Professor in Commerce

- Member of the Organising Committee of a seminar on Analysis of Bank Financials.
- Came up with 3<sup>rd</sup> edition of her book on Auditing and Corporate governance
- Presented a paper titled, "An empirical analysis of stock market inter linkage between India and China" at an international management conference on advances in management through research, innovation and technology organised by Fortune Institute of International Business held on Dec 17 -18, 2019.
- Completed online refresher course in Pedagogical Innovations & Research Methodology.
- Attended 7th National Conference on Business and Management, 2020 on' Technology and Innovations: Changing the Face of Business' organised by the Department of Commerce, Shaheed Bhagat Singh College (University of Delhi) held on 31<sup>st</sup> January 2020.

Mr. Atul Gupta, Assistant Professor in Commerce

• Got enrolled for Ph.D Programme at Department of Commerce, DSE.

- Co-authored a paper "Critical Review of Block chain Technology: Opportunities and Challenges" published in THINK INDIA (Quarterly Journal Oct-Dec 2019).
- Co-authored a paper "State of Unity or Opportunity? An argumentative Review" published in International Journal for Research in Engineering Application and management (April 2019).
- Attended workshop on Principles of marketing held in JMC.
- Completed online refresher course in Pedagogical Innovations & Research Methodology.

Ms. Annu Aggarwal, Assistant Professor in Commerce

- Paper published titled "Macro economic antecedents of stock returns and exchange rate " in Indian Journal of Finance, Vol 13, 29-53, ISSN; 0973-8711
- Paper presented titled" Globalization & structural change in India : A policy period analysis "in an international management conference on advances in management through research, innovation & technology organized by Fortune Institute of International Business held on Dec 17 -18, 2019.

Ms. Kanika Bhutani Anand, Assistant Professor in Commerce

- Attended a workshop on "Team Building & Interpersonal Relations" organised by Department of commerce, Dyal Singh College, University of Delhi on 19 Jan, 2019
- Received certificate of Recognition for contribution as organising committee member for successful organisation of Asian Undergraduate Summit, 2019 held at Hindu College in partnership with National University of Singapore from 30 June 6 July, 2019.
- Came with the 2nd edition of her book on Collective Bargaining and negotiation skills .

Mr. Amit Kumar Paswan, Assistant Professor in Commerce

• Attended a seminar, "Ensuring Inclusion for the Disabled in the Mainstream: Issues and Challenges" on the theme of "Inclusion with Rights and Dignity" on 22 October, 2019 organised by SGGSCC.

Ms. Divya Yadav, Assistant Professor in Commerce

• Participated in one day workshop on "Business Law " organized by Department of commerce , Rajdhani College, University of Delhi in collaboration with Department of commerce , Delhi School of Economics, Delhi University (Under the aegis of department- college interface), held on 26 August, 2019

# Department of English

Dr. Suroopa Mukherjee, Associate Professor in English

- Presented a paper titled, "Ethics and Politics of Archiving an Industrial Disaster" at a conference of the Oral History Association of India at Ambedkar University of Delhi from 1<sup>st</sup> -2<sup>nd</sup> February 2019. The Title of the conference was 'Community, Place, and Identity.'
- Contributed a chapter on "Women, Power and Feminine Solidarity: Oral History, Life Stories, and Trauma in the Context of an Industrial Disaster" in a book titled, Beyond Women's Words: Feminism and the Practices of Oral History in the Twenty-first Century (Eds.) Katrina Srigley, Stacy Zembrzycki, and Franca Lacovetta. New York and London: Routledge, 2018.

Dr. P.K. Vijayan, Assistant Professor in English

- Published a book titled, *Gender and Hindu Nationalism: Understanding Masculine Hegemony* (New York: Routledge, 2019), which is based on his doctoral thesis.
- Dr. Ashma Sharma, Assistant Professor in English
  - Presented a paper titled, "Post-colonial Ecocriticism and Utopianism in Sumana Roy's memoir How I Became a Tree" in an International Conference organised by PGDAV College, University of Delhi, on the

theme 'Twenty-first Century Indian Woman: Representations and Expressions' from 12<sup>th</sup> -13<sup>th</sup> March, 2019.

Ms. Kritika Sharma, Assistant Professor in English

• Presented a paper titled, "Speaking From the Margins: The Grotesque Body in Jeanette Winterson's Sexing the Cherry" in a National Conference called '(Re) Defining Marginalities' organised by Zakir Hussain College (Evening), University of Delhi, on March 16<sup>th</sup>, 2019.

Ms. Shayantani Das, Assistant Professor in English

- Presented a paper titled, "A Sisterhood of Silenced Voices: Analyzing Selected Prison Writing by Women in the Indian Context." At a National Seminar organised by Lakshmibai College, University of Delhi, on the topic, "Speaking Silence: History, Politics and Psychology" from 23<sup>rd</sup>-24<sup>th</sup> October 2019.
- Presented a paper titled, "Strategies of Self Writing in Joya Mitra's Hanyaman and Minakshi Sen's Jailer Bhitor Jail" at a National Seminar organised by Kakatiya University, Warangal, on the theme of 'Prison Writing in India: Suppressing Dissent and Generating Consent' from 27<sup>th</sup>-28<sup>th</sup> March 2019.
- Presented a paper titled, "Narratives of Conversion and Contestation in 1960's-1980's Bengal" at a National Conference organised by Zakir Husain Delhi College (Evening), University of Delhi on '(Re)defining Marginalities' on 16<sup>th</sup> March 2019.

# हिंदी विभाग

- डॉ. रामेश्वर राय (एसोसिएट प्रोफेसर)
  - छायावाद के सौ वर्ष विषय पर सत्यवती कॉलेज में आयोजित राष्ट्रीय संगोष्ठी में मुख्य वक्ता के तौर पर उदबोधन। (21 अगस्त 2019)
  - प्रेमचंद : कल, आज और कल विषय पर बनारस हिंदू विश्वविद्यालय (BHU) में आयोजित राष्ट्रीय संगोष्ठी में वक्तव्य। (24 फरवरी 2020)
- डॉ. हरींद्र कुमार (एसोसिएट प्रोफेसर)
  - 1. शैक्षणिक विप्लव का राग : राग दरबारी, गगनांचल (भारतीय सांस्कृतिक संबंध परिषद् (ICCR) की पत्रिका), वर्ष 42, अंक 3-4, मई-अगस्त 2019 (संयुक्तांक)
- डॉ. रचना सिंह (एसोसिएट प्रोफेसर)

- स्विट्ज़रलैंड के लोज़ान विश्वविद्यालय में एक सेमेस्टर (फरवरी 2019 से जून 2019 तक) विजिटिंग प्रोफेसर के तौर अध्यापन कार्य।
- पानी की प्रार्थना (कवि केदारनाथ सिंह की पर्यावरण विषयक कविताएं), चयन एवं संपादन, राजकमल प्रकाशन। (2020)
- 3. भारतीय सिनेमा : वर्जना से विमर्श तक, संपादन, कौटिल्य बुक्स। (नवंबर 2019)
- डॉ. बिमलेंदु तीर्थंकर (असिस्टेंट प्रोफेसर)
  - भर्कित काव्य के सामाजिक आधार विषय पर श्याम लाल कॉलेज, दिल्ली विश्वविद्यालय में आयोजित संगोष्ठी में मुख्य वक्ता। (11 सितंबर 2019)
  - हिंदी सिनेमा में साहित्यिक विमर्श विषय पर हिंदू कॉलेज में आयोजित पुस्तक लोकार्पण कार्यक्रम में बीज वक्तव्य। (22 अगस्त 2019)
- डॉ. पल्लव (असिस्टेंट प्रोफेसर)
- (क) स्वतंत्र प्स्तक
  - 1. नंद चतुर्वेदी (भारतीय साहित्य के निर्माता), साहित्य अकादेमी, दिल्ली। (2019)
- (ख) संपादित प्स्तकें
  - कथा शिखर : भीष्म साहनी, संपादन एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)
  - कृति मूल्यांकन : आवारा मसीहा, संपादन एवं भूमिका, राजपाल एंड सन्ज़, दिल्ली। (2019)
  - मैं और मेरी कहानियां (विमल चंद्र पांडेय), संपादन एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)
  - मैं और मेरी कहानियां (मनोज कुमार पांडेय), संपादन एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)
  - मैं और मेरी कहानियां (संदीप मील), संपादन एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)
  - मैं और मेरी कहानियां (आकांक्षा पारे काशिव), संपादक एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)
  - मैं और मेरी कहानियां (मो. आरिफ), संपादन एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)
  - मैं और मेरी कहानियां (अजय नावरिया), संपादन एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)
  - मैं और मेरी कहानियां (वंदना राग), संपादन एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)
  - मैं और मेरी कहानियां (राकेश मिश्र), संपादन एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)
  - 11. मैं और मेरी कहानियां (तरुण भटनागर), संपादन एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)
  - 12. मैं और मेरी कहानियां (कविता), संपादन एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)
  - सफरी झोला (अजित कुमार के संपूर्ण यात्रा-आख्यान), संपादन एवं भूमिका, कौटिल्य बुक्स, दिल्ली। (2019)

(ग) प्स्तकों में अध्याय

- जन माध्यमों की राजनीति, संपादक गणपत तेली, स्वराज प्रकाशन, दिल्ली। (2019)
- कथालोचन : समय की फांस, संपादक अदनान बिस्मिल्लाह, परिकल्पना प्रकाशन, दिल्ली। (2019)
- स्वयं प्रकाश : संकलित कहानियां, लेखक स्वयं प्रकाश, राष्ट्रीय पुस्तक न्यास।(2019)
- हरे कक्ष में दिन भर, संपादक प्रबोध कुमार गोविल, मोनिका प्रकाशन, जयपुर।(2019)
- 5. संबोधन के साक्षात्कार, संपादक क़मर मेवाड़ी, नीलकंठ प्रकाशन, दिल्ली। (2019)
- 6. आमने-सामने, संपादक विजय प्रकाश सिंह, राजकमल प्रकाशन, दिल्ली। (2019)
- भीष्म साहनी : सादगी का सौंदर्यशास्त्र, संपादक हरियश राय, वाणी प्रकाशन, दिल्ली। (2020)

(घ) पाठ्य सामग्री-निर्माण

- राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद् (NCERT) के लिए एक पुस्तक वीर गाथा के निर्माण में सहयोग।
  - सात अलग-अलग विषयों पर सात वीडियो व्याख्यान। Online video content for Swayam Portal (MHRD), through Centre for Online education, IGNOU, New Delhi.
  - राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद् (NCERT) के भाषा शिक्षण विभाग द्वारा सहायक पाठ्य-पुस्तक निर्माण में सहयोग।
- (ड) शोध पत्रिकाओं में आलेख और समीक्षा
  - 1. अलविदा नामवर सिंह मधुमती, अप्रैल 2019 ISSN 2321-5569
  - 2. यात्राओं का देश 1, हंस, जून 2019 ISSN 2454-4450
  - 3. यात्राओं का देश 2, हंस, जुलाई 2019 ISSN 2454-4450
  - यह फंफार क्या है?, हंस, सिंतंबर 2019 ISSN 2454-4450
  - 5. शालीन और संयत स्मृति लेख, हंस, अक्तूबर 2019 ISSN 2454-4450
  - असगर वजाहत : विवेक शून्यता कें विरोध का कथाकार, लमही, अक्टूबर-दिसंबर 2019 ISSN 2278-554X
  - 7. धूप में नंगे पांव, पुस्तक संस्कृति, नवंबर-दिसंबर 2019 ISSN 2278-554X
  - मेंद चतुर्वेदी : ॲम्लान रोशॅनी की तलाश, मधुमती, दिसंबर 2019 ISSN 2321-5569
  - 9. स्मृति का समृद्ध आख्यान, हंस, जनवरी 2020 ISSN 2454-4450
  - 10. गॅंद्य की रेंजकता और कवि केदार, चौपाल, जनवरी-जून 2020 ISSN 2348-3466
  - 11. साहित्यिक पत्रिकाएं और पढ़ने की संस्कृति विषयक परिसंवाद में भागीदारी, संयोजक – पीयूष कांत, वागर्थ, सितंबर **2019** ISSN 2394-1723
  - 12. राजस्थान जिनकी कहानियों में बोलता है, अभिव्यक्ति-47, जनवरी 2020
  - 13. मनुष्यता में अटूट भरोसा : धूप में नंगे पांव, नया ज्ञानोदय, फरवरी 2020 ISSN 2278-2184

- 14. बहुत मीर ने आपको गुम किया, हंस, मार्च 2019 ISSN 2454-4450
- 15. कॅहानी का प्रकाश : स्वयं प्रकाश, उद्भावना, जनवरी-मार्च **2020** ISSN 2348-6260

(च) लोकप्रिय पत्र-पत्रिकाओं में आलेख और समीक्षा

- 1. नाम रहेगा सदा अमर, दैनिक जागरण (25 फरवरी 2019)
- 2. साहित्य, संस्कृति की अंतरयात्राओं में तुर्की, कादंबिनी (मार्च 2019)
- 3. बच्चा टोली के लिए कुछ खास, इंडिया ट्रॅंडे (12 जून 2019)
- संस्कृतियों की अंतर्यात्रा, आउटलुक (12 अगस्त 2019)
- 5. लेखक के आत्मीय संसार में गहरें उतरती किताब, कादंबिनी (अगस्त 2019)
- 6. कद जमाए हए हैं लघु पत्रिकाएं, नवभारत टाइम्स (8 सितंबर 2019)
- 7. निम्नवर्गीय दुनिया के किस्से, इंडिया टुडे (2 अक्तूबर 2019)
- 8. यथार्थ का जादू, साहित्य विमर्श, (1-30 नवंबर 2019)
- साधारण लोगों की घटनाओं से असाधारण कहानियां बुनते थे स्वयं प्रकाश, नवभारत टाइम्स (8 दिसंबर 2019)
- 10. रोशनी देते पत्र, इंडिया टुडे (11 मार्च 2020)
- (छ) सेमीनार और अन्य माध्यम
  - साहित्यिक पत्रिकाओं का भविष्य विषय पर मुख्य वक्तव्य, साहित्यिक पत्रिका सम्मलेन, भारतीय भाषा परिषद, कोलकाता। (16-17 फरवरी 2019)
  - हिंदी कथा साहित्य में आंचलिकता (उद्घाटन-सत्र में मुख्य-वक्ता के रूप में उद्बोधन), यूजीसी राष्ट्रीय संगोष्ठी, जय नारायण व्यास विश्वविद्यालय, जोधपुर। (25 फरवरी 2019)
  - पत्र वाँचन, नेमिचंद्र जैन शतवार्षिकी, साहित्य अकादेमी। (30 अगस्त 2019)
  - वक्ता एवं एक सत्र में अध्यक्षता, ऑयल राजभाषा सम्मेलन, शिलांग। (18-19 अक्तूबर 2019)
  - 5. हिंदी भाषा एवं साहित्य को पढ़ने-पढ़ाने संबंधी मूल संकल्पनाओं एवं चुनौतियों पर आधारित ई-सामग्री का विकास विषय पर भाषा शिक्षा विभाग, राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद् (NCERT) द्वारा चार दिवसीय कार्यशाला में विषय विशेषज्ञ के रूप में भागीदारी। (17-20 दिसंबर 2019)
  - राजस्थान साहित्य अकादमी और विजय सिंह पथिक श्रमजीवी महाविद्यालय, अजमेर द्वारा आयोजित राष्ट्रीय संगोष्ठी साहित्य और पत्रकारिता के संबंध: अतीत और वर्तमान में मुख्य वक्ता के रूप में उद्बोधन। (23-24 जनवरी 2020)
  - हिंदी विभाग, राजस्थान विश्वविद्यालय, जयपुर द्वारा पुस्तक विमोचन समारोह में मुख्य वक्ता के रूप में उद्बोधन। (25 जनवरी 2020)
  - संभावना संस्थान, चित्तौड़गढ़ दवारा आयोजित स्वतंत्रता सेनानी रामचंद्र नंदवाना स्मृति सम्मान में उद्बोधन। (9 फरवरी 2020)
  - हरियाणा में साहित्यिक गतिविधियां विषय पर रंग कलम, वार्षिक साहित्योत्सव में विषय-विशेषज्ञ के रूप में वक्तव्य और संयोजन, महर्षि दयानंद विश्वविद्यालय, रोहतक। (1 मार्च 2020)

10. राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद् (NCERT) के भाषा शिक्षण विभाग द्वारा सहायक पाठ्य-पुस्तकों के निर्माण के लिए आयोजित बैठक में भागीदारी। (3-6 मार्च 2020)

(ज) स्वयं द्वारा प्रकाशित-संपादित पत्रिका बनास जन ISSN 2231-6558 (UGC Care List Journal) के अंक 2020

- 1. अंक 31 समय के बीच : समय के पार रवींद्र कालिया (विशेषांक)
- 2. अंक 32 कविता और कथेतर पर विशेष
- 3. अंक 33 रवि कुमार की याद (विशेषांक)
- 4. अंक 34 मजरूँह सुल्तानप्री और राजेश जोशी पर विशेष
- 5. अंक 35 गोडसे@गांधी.कॉॅंम : पाठ एवं प्रसंग (विशेषांक)
- डॉ. अरविंद कुमार संबल (असिस्टेंट प्रोफेसर, तदर्थ)
  - 1. डॉ. विनय कुमार सिंघल के काव्य संग्रह काव्य की कस्तूरी गंध की भूमिका, अनय प्रकाशन, नई दिल्ली। (2018)
- डॉ. धर्मेंद्र प्रताप सिंह (असिस्टेंट प्रोफेसर, तदर्थ)
  - कथा कहो जीवसिद्धि (माधुरी सुबोध के रंग-नाटक) पर वक्तव्य, रंग आद्यांतरा, साहित्य अकादमी, नई दिल्ली। (4 अक्टूबर 2019)
  - 2. फणीश्वरनाथ रेणु की मंचित कहानियां, संवेद, ISSN 2231-3885 (मार्च 2020)

Department of History

Dr. Archana Verma, Associate Professor in History

• Resource Person, Evaluation of Presentations, Refresher Course in History, Centre for Professional Development in Higher Education (CPDHE), University of Delhi, October 2019.

Dr. Shankar Kumar, Assistant Professor in History

- Presented a paper titled "Cosmology, Cuisine and Ancient Indian Medicine", ICSSR funded National Seminar on "The Idea of India: Intellectual Traditions in Indian Studies" organised by UGC HRDC, Punjab University, Chandigarh, March 2019.
- Participated in One day Orientation Workshop on "Effective Communication: Impressive Delivery" organised by the Consortium for Educational Communication (CEC-UGC), New Delhi, March 2019.
- Participated as a speaker on "Exploring the Indiac in Early Indian Medical Conceptualisations and Institutions", National Conference on "Indic Thought" organised by the Nehru Memorial Museum and Library, New Delhi, October 2019.

- Presented a paper on "Early Indian Medicine", National Workshop on "Indic Tradition: The Legacy of Kabir", Deen Dayal Upadhyaya College, University of Delhi, October 2019.
- Delivered EDUSAT lecture series lectures, more than 20, on Indian and European History for CEC Gurukul lecture series, televised nationally on Vyas TV Channel.

Shri Azad Choudhary, Assistant Professor in History

- Presented a paper titled "The Horse and the Mughal State Formation : The Making of an Imperial Political Culture" at IIAS, Shimla, July Aug, 2019.
- Publication on "The Horse and the Mughal State Formation : The Making of an Imperial Political Culture" in IIAS Review, vol XXV, No. 1 (summer), 2019. ISSN:0972-1452.
- Invited as speaker cum judge for "Historiographical Tradition in India " organised by NCC, Student Summit, Zakir Hussain Delhi College, University of Delhi, September 2019.
- Teacher participant in Heritage Volunteer Training Workshop organised by INTACH on "Preservation of Cultural and Imperial Heritage in India" January 2020.

Ms. Jyotsana Sonal, Assistant Professor in History

- Submitted Ph.D thesis titled "Inter -Tribal Variation in Participation of Tribal Children at Elementary Education in Uttarakhand", National Institute of Educational Planning and Administration " (NEUPA), New Delhi, January 2020.
- Presented a Paper titled "Archives: Reconstruction of Past", International Workshop organised by the French Institute of Pondicherry, Pondicherry, December 2020.

Shri Birendra Kumar, Assistant Professor in History

• Presented a paper titled "Situating Premakhyan in Vernacular Literature", International Seminar, Atma Ram Sanatan Dharma College, University of Delhi, January 2020.

Shri Abhishek Mishra, Assistant Professor in History

- Book Review of 'Dream Lives" by Anirudh Deshpande in The Book Review, vol. XLII, No.4, April 2019, p.32.ISSN : 09704175
- Panel Discussant, "Dateline Delhi: The Century of Dyer's Fire", All India Radio, 14<sup>th</sup> April, 2019.
- Presented a paper titled "Labour in Gandhian Paradigm", National Seminar, College of Vocational Studies, University of Delhi, September 2019.

Ms. Aditi Jain Assistant Professor in History

• Presented a paper titled "From Mecca to Dargah: Exploring Sufi Pilgrimage in 13 -14<sup>th</sup> Centuries", Indian History Congress, Kannur University, Kerala, December 2019.

Ms. Ritika Joshi, Assistant Professor in History

- Presented a paper titled "Tracing Indic in South East Asia: A Historical Perspective" National Conference, Nehru Memorial Museum and Library, October 2019.
- Presented a paper titled "India South East Asia Linkages", National Workshop on "Indic Tradition", Deen Dayal Upadhayaya College, University of Delhi, October 2019.
- Book Review "The New Silk Roads : The Present and The Future of the World" in International Studies, 56: 2, April 2019, pp. 209-10, Sage Publications. ISSN: 00208817.
- Publication, co-authored article titled "India and The Silk Road: A Historico Cultural Study" in Parshuram Sial "Indian Democracy at 70: Challenges Ahead", Mark Publishers, 2019. ISBN: 978-93-83131-86-0.

Department of Political Science

Dr. Chandrachur Singh, Assistant Professor in Political Science

Presentations and Awards

• 18 March 2020, participated in review of B.Voc (Public Services) Curriculum at the Vishwakarma Skill University, Gurugram Haryana as the Vice chancellors nominee in the Board of Studies for *Skill Department* of *Psychology and Behavirol Sciences*.

- 2 March 2020, Introductory remarks at the Hindu- ORF Policy Summit on Energy Security organised by the Department of Political science, Hindu College, University of Delhi and the Observer Research Foundation at Hindu College, University of Delhi.
- 24 February 2020, Presentation made at the UGC CAS-SAP National seminar on Ethics and Climate Change: Challenges and Prospects, organised by the Department of Political Science, University of Delhi.
- February 2020, Awarded funding of GBP 15000 through the Institute of Global Innovation, University of Birmingham as a principal co-investigator along with Prof Heather Flowe, Prof Jill Steans from the University of Birmingham, Dr Hena Singh Miranda House, University of Delhi and Wangu Foundation, Nairobi Kenya
- February 4, 2020 Presentation made at the Gender Policy Research Lab, Miranda House, University of Delhi on "Collaborative Research to Meet Global Challenges.
- 9, September, 2019 Presentation made (via Skype) on "Democratic Compulsions and Cosmopolitan Obligations: Climate Change and India" at the 16<sup>th</sup> Annual MANCEPT Conference, organised by the University of Manchester.
- 9 August, 2019, Presentation made on "Gandhi and the Issues of Tribal and Rural Development organised by the Anthropological Survey of India, Eastern Regional Centre, EN 7-9, Sector-V, Salt Lake, Kolkata.
- 23 August 2019, Presentation made at 'Delhi Process V South-South and Triangular Cooperation – Exploring New Opportunities and New Partnerships Post BAPA+40' on launching of the Think Tank – University Connect at Juniper Hall, India Habitat Centre, and hosted by RIS-Research and Information system for Developing Countries, Ministry of External Affairs, Government of India.
- 13 August 2019, Attended the expert meet regarding launching of the B.Voc. (Public Services) programme. At the Sri Viswakarma Skill University, Gurugram Haryana
- July 2019, Awarded funding 0f GBP 10000 from the University of Birmingham as a co-Principal Investigator along 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 Pilot Research Project on the Confronting Last Mile Challenges in efforts to eliminate gender-based violence: a pilot study of community-based policing in Rajasthan. The Project is funded under the Global Chellenges research Fund.

Publication

Singh Chandrachur (2020). Op-ed Piece in Hindustan Times dated April 15,2020 Covid-19: The five lessons of the Bhilwara model [online] available at:

<u>https://www.hindustantimes.com/analysis/covid-19-the-five-lessons-of-the-bhil</u> <u>wara-model/story-ExB8hp0sf07cssUwG0IdSL.html</u>

#### Department of Environment Studies

Dr. Pallavi Saxena, Assistant Professor in Environmental Sciences

## **Publications**

Journals

- Published paper on "Impact of Tropospheric Ozone on Plant Metabolism

   A Review" by Saxena P., Srivastava A., Tyagi M., and Kaur S. (2019).
   Pollution Research 38(1): 175-180.
- Published paper on "Tropospheric ozone assessment report: present day tropospheric ozone distribution and trends relevant to vegetation" by Mills, G., Pleijel, H., Saxena P... & Gerosa, G. (2018). Elementa Science of Anthropocene 6: 47.
- Published paper on "Reducing Biogenic Vocs Through Landscape Management Programme" by Saxena P. and Ghosh C. (2018). A Sustainable Way to Mitigate Ozone Pollution by, International Journal of Engineering Trends and Technology (IJETT), V56(2),87-91.

Books

- 1. Published Book on "Criteria Air Pollutants and their Impact on Environmental Health", Authored by Pallavi Saxena and Saurabh Sonwani, 2019, Springer-Nature, Singapore, ISBN 978-981-13-9992-3.
- Published Book on "Air Pollution: Sources, Impacts and Control", Edited by Pallavi Saxena and Vaishali Naik, 2018, CABI, Oxford, UK, ISBN 13: 9781786393890.

# **Book Chapters**

- Published Book Chapter on "Analysis of Atmospheric Pollutants during Fireworks Festival 'Diwali'at a residential site Delhi in India" by Pallavi Saxena, Anju Srivastava, Shivangi Verma, Shweta, Lakhwinder Singh and Saurabh Sonwani, 2019, In: Measurement, Analysis and Remediation of Environmental Pollutants, Springer-Nature, pp 91-105.
- 2. Published Book Chapter on "Establishing Correlation between abiotic stress and isoprene emission of selected plant species" by Pallavi Saxena and Chirashree Ghosh, 2019,. In: Emerging Issues in Ecology and Environmental Science, SpringerBriefs in Environmental Science. Springer, Cham, pp 43-65.
- 3. Published Book Chapter on "Ranking of BTEX with respect to Ozone Formation by Development of Ozone Reactivity Scale" by Pallavi Saxena and Chirashree Ghosh, 2018, In: Paradigms in Pollution Prevention, SpringerBriefs in Environmental Science. Springer, Cham, pp 49-60.

# Technical Reports

 Forthcoming paper on "Impact of Dust Storms on Air Quality and Human Health in Delhi" by Pallavi Saxena, Ananya Srivastava and Saurabh Sonwani (2020), In: Compendium of Good Practices & Case Studies/ Papers on Aspects Related to Health Adaptation to Climate Change and Disasters, Published by WHO, NIDM, Delhi and Springer-Nature. (Accepted on Jan 10, 2020).

# **Conference Proceedings**

1. Published paper on "Assessment of black carbon profiles and on-road emission factors at busy traffic intersection site of capital city of India" by Pallavi Saxena, Anuradha Shukla and Anju Srivastava, 2019, ATMOS 2019 Conference E-proceedings (e-ISBN: 978-975-561-482-3), pp. 571-579.

# Popular Articles

 Published article on "Blue Haze Pollution – A hidden Threat to Health" by Divya Khare, Anju Srivastava and Pallavi Saxena, 2018, Science India Magazine.

# International/National Recognitions

- 1. 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 as an Invited Speaker to deliver talk on "The Urgent Call: The Rising Threat for Air Pollution" at Petroleum Conservation and Research Association, New Delhi on the occasion of World Environment Day, 5<sup>th</sup> June, 2019.
- Keynote Speaker to deliver talk on "Addressing the Nature of Ozone: Source Apportionment, Impacts and Possible Controls" at Motilal Nehru College, University of Delhi, New Delhi on the occasion of International World Ozone Day, 17<sup>th</sup> Sept. 2019.
- 4. Resource Person in Training Workshop on "Climate change Disaster and Health: Epidemiology and Response preparedness" from 20-24 January 2020 at the Dept. of Community Medicine, Vardhman Mahavir Medical College & Safdarjung Hospital, Delhi sponsored by National Institute of Disaster Management (NIDM), Delhi.
- Selected as Chair of South-Asian and Middle-East Region for Early Career Scientists Network of iLEAPS Community, UK from 1<sup>st</sup> Jan 2020– 31<sup>st</sup> Dec 2021.

# Workshops/Conferences Organized

1. Organized one day workshop 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.

- 2. Conducted iLEAPS (UK) Side Meeting for Early Career Scientists in collaboration with Indian Institute of Tropical Meteorology (IITM), Pune on 12<sup>th</sup> March, 2019.
- Conducted National Workshop Organized on "Environment and Society: Inter-Linkages and Co-existence" at Hindu College, University of Delhi in collaboration with UGC, Delhi from 27<sup>th</sup> – 29<sup>th</sup> Feb. 2020.
- 4. Conducted iLEAPS (UK) Poster Twitter Conference for Early Career Scientists on 8<sup>th</sup> April, 2020.

## Participation in International/National Conferences

- 1. Presented paper on "A Sustainable Tool for Assessment of Effect of Ozone on Delhi Ridge, India" in 2018, 16<sup>th</sup> Swiss Geoscience Meeting, Bern, Switzerland.
- 2. Presented paper on "Ornamental Plants used as Tool for Remediation of Ozone Pollution in Indoor Environment" in 2018, Ozone and Plants Conference, Florence, Italy.
- 3. Presented paper on "Dust Scavenging by Fog in Delhi, India" in 2019, National Space Science Symposium (NSSS) 2019, Pune, India.
- 4. Presented paper on "Impact of Particulate Matter on Lung Functions at residential locations of Delhi, India" in 2019, CIAAS, IIT, Delhi.
- Presented paper on "Seasonal Variation of Trace Gases at an Urban Location in Delhi of IGP of India" in 2019, 4<sup>th</sup> ACAM Conference, Bangi, Malaysia.
- 6. Presented paper on "Assessment of Black Carbon Profiles and On-Road Emission Factors at Busy Traffic Intersection Site of Capital City of India" in 2019, ATMOS 2019, Istanbul, Turkey.

#### Participation in Workshops

1.Participated in Workshop on "WE Scientists", 30<sup>th</sup> November 2018 at Swiss Academy of Sciences, Bern, Switzerland.

2.Participated in Workshop on 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, USA.

### Department of Physics

Dr. Lalit Kumar, Assistant Professor in Physics

• Evidence of Ostwald Ripening in opinion driven dynamics of mutually competitive social networks, Physica A: Statistical Mechanics and its Applications, 522, 182-194, 2019.

Dr. Pragati Ashdhir, Associate Professor in Physics

- Inertial Versus Non- Inertial Frame of Reference; IAPT Physics Education, Volume 34. No.3, Jul-Sep 2018; ISSN Number: 0970-5953.
- Simulating the Phenomenon of Interference using SCILAB; IAPT Physics Education, Volume 35. No.2, April-June 2019; ISSN Number: 0970-5953.

Dr. Vivek Verma, Assistant Professor in Physics

- A systematic study of structural, magnetic and electric properties of perovskite-spinel composites prepared by sol-gel technique, Journal of Alloys and Compounds, 0925-8388, 2018.
- Anomalous ferroelectric and magnetic behavior in BPFO-NZFO multiferroic nano-composites, Ceramics International, 0272-8842, 2018
- Synthesis and characterization of pure BiFeO3 using various complexing agents by Sol-gel method, Advance Material Letter, 0976-3961, 2018
- Structural, Dielectric, Ferroelectric and Magnetic Properties of Gd doped BiFeO3, Integrated Ferroelectrics, 1058-4587, 2018.
- Structural, Magnetic and electric properties of pure, Pr, ce doped and Ce-Mn co-doped Bismuth ferrites, Integrated Ferroelectrics, 1058-4587, 2018.
- Modified Magnetic and Electrical Properties of Perovskite-Spinel Multiferroic Composites, J. Supercond. Nov. Magn., 1557-1947, 2019.

- Ferrites: magnetic materials as an alternate source of green electrical energy, <u>Heliyon</u>, 2405-8440, 2019.
- Steady microwave absorption behavior of two-dimensional metal carbide MXene and Polyaniline composite in X-band, J. Magn. Magn. Mater., 1873-4766, 2019.
- Improved ferroelectric, magnetic and photovoltaic properties of Pr doped multiferroic bismuth ferrites for photovoltaic application, <u>Results in Physics</u>, 2211-3797, 2019.
- Improved Electromagnetic Interference Shielding Response of Polyaniline Containing Magnetic Nano-ferrites, J. Supercond. Nov. Magn., 1557-1947, 2019.

Dr. Amit Tanwar, Assistant Professor in Physics

- Phase evolution of SBN ceramics, Jr Therm anal. & calorimetry, 1388-6150, 2019.
- Influence of lone pair on Sb doped SBN ceramics, Mat. Chemistry and Physics, 0254-0584, 2018.

Dr. Neha Batra, Assistant Professor in Physics

- Simulating the Phenomenon of Interference using SCILAB; Pragati Ashdhir, Neha Batra, Nishant Goyal, Mritunjay Tyagi; IAPT Physics Education, Volume 35. No.2, April-June 2019; ISSN Number:0970-5953.
- Dynamics of spring: A new way to approach using Arduino Microcontroller and Scilab, Sixth Annual Convention of IAPT,RC-1, 1. 22 September 2018, Indian Association of Physics Teachers.
- Simulating the Phenomenon of Interference using SCILAB, Sixth Annual Convention of IAPT,RC-1, 1. 22 September 2018, Indian Association of Physics Teachers.

Dr. Manoj Verma, Assistant Professor in Physics

• Metal precursor induced shape controlled synthesis of gold nanostructures, AIP Proceedings, 1953(1), 030225, 2018.

- Monomer functionalized silica coated with Ag nanoparticles for enhanced SERS hotspots, Applied Surface Science, 440, 133-143, 2018.
- Metal precursor induced shape controlled synthesis of gold nanostructures, AIP Proceeding, 1953(1), 030225, 2018.

Dr. Reema Gupta, Assistant Professor in Physics

- Ferroelectric PZT thin films for photovoltaic application, Material Science in Semiconductor Processing, <u>Volume 105</u>, January 2020, 104723.
- "Fabrication of Micro-cantilever and its theoretical validation for Energy Harvesting Application" Microsystem Technologies, 25, no. 11 (2019): 4249-4256.
- "Structural and dielectric properties of PLD grown BST thin films", Vacuum Journal, 159, 69-75 (2019).
- "High frequency Coplanar Microwave Resonator using ferroelectric thin film for Wireless Communication Applications", Materials Today Proceeding, 5, 15395-15398 (2018).
- "Novel designs of SAW devices for highly sensitive chemical sensors", Materials Today Proceeding, 5, 15371-15375 (2018).
- "Highly sensitive Love wave acoustic biosensor for uric acid." Sensors and Actuators B: Chemical261 169-177 (2018).
- "Development of MEMS-Based Lamb Wave Acoustic Devices." IEEE Transactions on Electron Devices(2018), 65(4), 1523-1528.
- "Characterization of Lead Zirconium Titanate thin films based multifunctional energy harvesters", Thin Solid Film, 652 (2018): 39-42.
- "Fabrication of surface acoustic wave based wireless NO2 gas sensor", Surface and Coatings Technology, https://doi.org/10.1016/j.surfcoat.2017.10.077 343 (2018): 89-92.
- Oral presentation on "Piezoelectric Cantilevers: Step towards Self Sustenance" 13th Western Pacific Acoustics Conference WESPAC 2018, 11-15th November 2018, New Delhi.
- Poster Presentation on "Ferroelectric PZT thin film for photovoltaic and UV sensing applications", 5th International Conference on Nanoscience and Nanotechnology organised by Department of Physics and Nanotechnology, SRM, IST, 28-30th January 2019, SRM University, Chennai.
- Oral presentation on "Piezoelectric Cantilevers: Step towards Self Sustenance", National Seminar on "New Trends in Nanotechnology and Applications" (NTNA-2018), 27-28th September 2018, ARSD College, New Delhi.
- Poster presentation at 30th International Symposium on Functional Materials (ISFM-2018), 13-15th April 2018.
- "Simulation Results of the proposed Design based on CPW- fed

Microwave Resonator" at Recent Trends and Advancement in Chemical Sciences held at University Conference Centre, University of Delhi from 29-31st March 2019.

- "Pulsed laser Deposition of BST thin films for CPW-fed Microwave Resonator" at Physics and Chemistry of Materials held at Maharaja Agrasen Institute of Technology, Rohini Sector 5, Delhi from 22-23rd April 2019.
- "High Electric field tunable Microwave Resonator using BST Thin Films Deposited by PLD Technique" at International workshop on physics of semiconductor devices IWPSD-2019 held at Novotel Hotel And Residences, Kolkata,India on the 17-20 December ,2019.
- "Dielectric And Electrical Properties of sol-gel derived PZT Thick Films" presented at "International symposium on integrated Functionalities Materials ISFM-2018" held at Hotel Shivalik View, Chandigarh, INDIA from April 13-15, 2018.
- Dielectric Tunability of sol gel derived PZT Thick Films", presented at "An International Conference on Materials for Energy Applications" held at S.S. Jain Subodh P.G. (Autonomous) College, Jaipur, Rajasthan (India), 6th- 8th December 2018.
- Electrochemical behaviour of LiCMO for high power Li ion Battery", presented at" International Conference on Physics, Society and Technology" held at University of Delhi, New Delhi, India, 17th- 19th Jan, 2019.
- Electrochemical behaviour of Ni doped LiCMO for high power Li ion Battery",presented at"National Conference on "RECENT TRENDS AND ADVANCEMENTS IN CHEMICAL SCIENCES" held at Conference Centre, University of Delhi, Delhi- 110007, India, 29-31 March, 2019.
- Pyroelectric properties of sol gel derived PZT Thick Films "presented at SMART ENERGY RESOURCES AND SUSTAINABLE ENGINEERING" held on Swami Shraddhanand College, University of Delhi, India, 28 th-29th March, 2019.
- Effect of temperature on the dielectric properties of sol gel derived PZT Thick Films presented at "First International Conference on Innovative Trends in Engineering Technology and Management"held atMaharaja Agrasen Institute of Technology, Sector-22, Rohini, New Delhi, Delhi, India, 11 May, 2019.
- Presented "Detection of water quality for Purity Assurance using Optical Means" at "International Conference on Atomic, Molecular, Optical and Nano Physics with Applications (CAMNP-2019)", Delhi Technical University, Delhi.

Dr. Manju Bala, Assistant Professor in Physics
- Structure and Transport Properties of Nickel- Implanted CoSb3 Skutterudite Thin Films Synthesized via Pulse Laser Deposition, ACS Applied Energy Materials, 1, 2018.
- Studies of Exchange Coupling in FeCoL1-FePt Bilayer Thin Films, IEEE Transactions on Magnetics, 55, 2018.
- Domain observation in electrochemically deposited FeCo nano-rods by MOKE microscopy and micromagnetics, Journal of Magnetism and Magnetic Materials, 1, 2019.
- Effect of Fe ion implantation on the thermoelectric properties and electronic structure of CoSb3 thin films, RSC Advances, 62, 2019.
- Tuning the Electrical and Thermoelectric Properties of N Ion Implanted SrTiO3 Thin Films and Their Conduction Mechanisms, Scientific Reports, 9, 2019.
- Assessing a thermal spike model of swift heavy ion-matter interactions via Pd1-xNix/Si interface mixing, Physical Chemistry Chemical Physics, 21, 2019.

Dr. Kashima Arora, Assistant Professor in Physics

- Electrochemical detection of breast cancer biomarker (CA 15-3) based on NiO thin film electrode, Current and Future Perspectives in Nanotechnology: Nanoworld 2018, Shivaji College.
- Piezoelectric transducers for unmanned railway crossings, Current and Future Perspectives in Nanotechnology: Nanoworld 2018, Shivaji College.
- Detection of breast cancer biomarker (CA 15-3) in human sera based on NiO thin film electrode, 6th International Conference on biosensing technology in Kuala Lumpur, Malaysia, 2019.

## Department of Statistics

Dr. (Mrs.) Priyanka Aggarwal, Assistant Professor in Statistics

• Delivered lectures on "Research Data Interpretation and analysis: Statistical tools/techniques" at CDP on applied research methodology on 20<sup>th</sup> May 2019 organized by the National Academy for Law teachers (NALT) and Centre for Transparency and Accountability in Governance (CTAG), National Law University Delhi (NLU), India in collaboration with the IQAC, NLU Delhi.

Dr. Manoj Kumar Varshney, Assistant Professor in Statistics

- Organized and worked as a Conference Program Secretary in "10th international conference on quality, reliability, infocom technology and business operations (Towards Smart, Reliable and Sustainable Futures)-ICQRITBO-2019" held on dated December 18-21, 2019 at Hotel Himalaya ,Lalitpur, Kathmandu, Nepal.
- Cure Fraction Model for long term survival based on CD4 cells after Anti-
- Retroviral Therapy of AIDS patientsCure Fraction Model for long term survival based on CD4 cells after Anti-Retroviral Therapy of AIDS patients.
- Co-chaired a session in "10th international conference on quality, reliability, infocom technology and business operations (Towards Smart, Reliable and Sustainable Futures)-ICQRITBO-2019" held on dated December 18-21, 2019 at Hotel Himalaya ,Lalitpur, Kathmandu, Nepal.
- Presented a research paper entitled "On A Technique for Estimating Female Feticide Rate and The Number of Missing Female Children in India and its Different States." In 10th international conference on quality, reliability, infocom technology and business operations (Towards Smart, Reliable and Sustainable Futures)-ICQRITBO-2019 " held on dated December 18-21, 2019 at Hotel Himalaya ,Lalitpur, Kathmandu, Nepal.
- Presented a research paper entitled "On the estimation of life table functions with multi-state factors of HIV population" as poster -cum- oral presentation in the international conference at the 11th international conference on Extreme Value Analysis, 1-5 July 2019 at ENGLISH DEPARTMENT
- of Science, University of Zagreb, Croatia.
- Delivered a lecture on "Statistical Analysis using various software" on dated 27<sup>th</sup>, February, 2019 in DQM Research Center at Prijevor (Cacak), Serbia.
- Participated in the workshop on "DATA SCUENCE AND PROGRAMMING WITH PYTHON " organized by the Department of Statistics, University of Delhi from 13<sup>th</sup> 15<sup>th</sup> January, 2020.
- Worked as a Principal-investigator on the innovation project entitled "To Assess the Health Risks associated with Drinking Demineralized Reverse Osmosis of Water in Delhi region: A Statistical Study" under interdisciplinary Project 2019-20.
- Worked as a nodal officer for "SWACHH BHARAT SUMMER INTERNSHIP PROGRAMME-2018" for the year 2018-19 in Hindu College under the Ministry of Human resources and Development (MHRD).
- Worked as a nodal officer for All India Survey on Higher Education (AISHE) for the year 2018-19 in Hindu College under the Ministry of Human resources and Development (MHRD).

- Actuarial models v/s survival models for modelling the persistency in life insurance- Compliance Engineering Journal, Vol.-10 Issue 8, 2019 ,351-361 (ISSN NO: 0898-3577) [UGC/Scopus approved Journal].
- Estimation of Transition Probability for Diabetic Patients using Hidden Markov Model-Accepted in journal IJSA, Springer, 2019. [UGC/Scopus approved Journal].
- Modelling of survival time of life insurance policies in India: A Comparative study- COMMUNICATED.

Ms. Neha Midha, Assistant Professor in Statistics

- Participated in the Workshop on "Data Science and Programming with Python" organized by Department of Statistics, University of Delhi, during 13th-15th January 2020
- Presented a paper entitled "Mixture designs constructed using Taguchi's Mixed element Orthogonal Arrays" in the National Conference on Recent Advancements in Statistics, Mathematics and Computation during March 15-17, 2019 at Department of Statistics, University of Rajasthan, Jaipur.

Department of Sociology

Dr. Ravi Nandan Singh, Assistant Professor in Sociology

- Fellowship Completed February 2019: 2018-19. Research Grant by Nostra Aetate Foundation, Vatican for study and research in Vatican and Italy.
- Publications under the Fellowship (Italy, 2018-19):
- 2019. Induismo e cremazione. Altri addii in Socrem News. Quadrimestrale Per I Soci Della Società Per La Cremazione Di Torino. Number 2, Anno XXV, Maggio. (Translated in Italian by Dr. Ana Cristina Vargas from the original in English called 'Hinduism and Cremation: Other goodbyes' for So.Crem [Society of Cremation].)
- 2019. Deux Hindous à Rome in Misson Etrangères de Paris. Asie et Océan Indien. № 546. (Translated in French by Dr. Yann Vagneux from the original in English called 'A Month of Working Sundays' based on my month long experience of doing 'Synoptic Gospels Theology' and 'Spiritual Theology' at the Angelicum, Pontifical University of St. Thomas Aquinas and residence at the Lay Centre, Rome.)
- Granted Interdisciplinary Innovation Project (2019-2020): The project is titled 'A Storied Landscape of North India: Toward a Conceptual and Descriptive Map through Hindi Literature on Kinship' undertaken in collaboration with the Department of Hindi. The project involves

collaboration between faculty and students of both the departments for the conduct of research.

- WORKSHOP: July, 2019. Discussant at the two days workshop on 'Cosmopolitics in the Contemporary'. Sponsored by the Wenner-Gren Foundation. Department of Sociology, Shiv Nadar University, Dadri, Uttar Pradesh.
- SEMINAR: April, 2019. Panelist Speaker at the Third Undergraduate Research Conference. Jindal School of Arts and Humanities. Sonipat, Haryana.
- PUBLICATION: 2019. "Sociology of Religion Today: Practises of Thought and Learning", In Conversation with Bhattacharjee et al. Journal of Human Values, vol. 25 (3). New Delhi: Sage.

Ms. Aarushie Sharma, Assistant Professor in Sociology

- Paper presentation at an International Convening: Presented the paper 'The Technology of Toilets and the Imagination of a 'Clean India" at the Young Scholars Initiative (YSI) Asia Convening, Hanoi, Vietnam, August 12-15, 2019.
- Granted Interdisciplinary Innovation Project (2019-2020): The project is titled 'A Storied Landscape of North India: Toward a Conceptual and Descriptive Map through Hindi Literature on Kinship' undertaken in collaboration with the Department of Hindi.
- Workshop: Participated in the two-day workshop on conceptualizing doctoral research, held at the Department of Sociology, Shiv Nadar University, Uttar Pradesh, February 14-15, 2020

## Department of Philosophy

Dr. Devasia M. Antony, Assistant Professor, Department of Philosophy

- 'Raimon Panikkar: A Peripatetic Hindu Hermes' Research paper (co-authored with Professor Purushottama Bilimoria) published in Researcher: European Journal of Humanities & Social Sciences, [ISSN online 2593-7138, ISSN print 2593-7111], Vol. 2, No.3, 2019, pp. 9-29.
- The 'Sva' of 'Svaraj' in Hind Swaraj Paper presented in the International Conference on 'Mapping the Global Legacy of the Mahatma: Reflections on Politics, Religion, and Culture' held at Zakir Hussain Delhi College, University of Delhi, January 24 25, 2020.
- 'The Advaita Dialectic of 'I (asmad) and 'You' (yushmad)': Towards a Re-Conceptualization" Paper presented in the Two-Day ICPR National seminar on 'Renewing Indian Philosophy Through Vedantic Tradition' held at Sri Vishnu Mohan Foundation, Chennai, September 14 -15, 2019.

- 'The Metaphysics of Consciousness: A Note on the Debate Between Rãmãnuja and Samkara' - Paper presented in the Two-Day National Conference on 'Ramanujacharya ki Saamaajik aur Daarshanik Maanyatayen' held at Hindu College, University of Delhi, September 19-20, 2019.
- 'The Gandhian Hermeneutics of a Non-Reductionist Civilizational Paradigm' -Paper presented in the Two-Day UGC National Seminar on 'Gandhi and Environment': Visualizing a Sustainable Future' held at Shyam Lal College, University of Delhi, October 1-2, 2019.
- 'The Nature of the Perceptual Object: A Dialogue Between Dharmakîrti and Russell'- Invited ICPR Lecture delivered at St. Stephen's College, University of Delhi, February 21, 2020.
- 'The Common Sense Philosophy of G.E. Moore: A Critical Analysis'-Invited lecture delivered at the Department of Philosophy, the Lady Shri Ram College, University of Delhi, November 14, 2019.
- 'Writing the History of Indian Philosophy: Between Sarva-Darshana-Samgraha and the Routledge History of Indian Philosophy' – Lecture delivered at India International Centre, New Delhi, as a fellow panelist on the book lunch of the paperback Indian edition of the Routledge History of Indian Philosophy, December 16, 2019.
- Participated in the UGC-HRDC directed and Indira Gandhi National Centre for the Arts (IGNCA) sponsored residential Ten-Day FDP-cum-Textual Workshop on 'Sãmkara Vedãnta' held at Shri Mata Vaishno Devi University, Jammu & Kashmir, May 20, 2019 to May 30, 2019.
- Participated in the Two-Day FDP on the LOCF Syllabus for Philosophy and presided over a session on 'Indian Philosophy' organized by the Teaching Learning Centre, Ramanujan College and the Department of Philosophy, University of Delhi, February 10-11, 2020.
- Delivered the Professor Ramchandra Gandhi Memorial Lecture on "I and Thou and I am Thou: The Dual and the Non-Dual" at the Academy of Fine Arts and Literature (AFAL), New Delhi, June 08, 2019.
- Was elected Convener of the Committees for formulating LOCF Syllabus for Philosophy, Department of Philosophy, University of Delhi, 02-04-2019.
- Formulated the LOCF syllabus cum study material for 'Text of Indian Philosophy' for B.A.(Honors) Philosophy Course, University of Delhi, and uploaded it on the University of Delhi LOCF web portal, May 06, 2019.
- Presided over an academic technical session on 'Research Presentations on Indian Philosophy' at the All India Philosophy Graduate Conference 2020 held at the Convention Centre, University of Delhi, March 02-03, 2020.

## • '<u>Department of Sanskrit</u>

Dr. Anita Rajpal, Associate Professor in Sanskrit

- Organized as a Convener UGC sponsored National Conference on "रामानुजाचार्य की सामाजिक एवं दार्शनिक मान्यताएँ" from 19-20<sup>th</sup> September, 2019.
- Awarded Innovation project to Dr. Anita Rajpal on "Locating Yoga Darshan in the Context of Sustainable Development Goals (SDG 3) : A Study in Delhi" under the Scheme of Interdisciplinary Project, 2019-20 of Hindu College, University of Delhi.
- Invited as a subject expert for Ph.D. Viva from Jivaji University, Gwalior, on 9<sup>th</sup> January, 2020.
- Published a research paper on शतपथ ब्राहमण में पञ्चाग्नि-विद्या in "पावमानी", July-September, 2018, pp 21-26.
- Presented a paper on "ईश्वर की जगत्-कारणता सम्मत प्रमाण-विमर्श : श्रीभाष्य के परिप्रेक्ष्य में" in the National Conference at Hindu College, University of Delhi, on 19-20<sup>th</sup> September, 2019.
- Presented a paper on "वैदिक साहित्य में स्त्री-पुरुष विषयक सौहार्द : वेदिक ऋषिकाओं के संदर्भ में" as a special Invitee in the National Indian Vedic Conference at Ramjas College, University of Delhi with the collaboration of महर्षि सान्दीपनि राष्ट्रीय वेदविद्या प्रतिष्ठान, उज्जैन on 7-9 November 2019.
- Invited as a Chair-person in the UGC sponsored One Day National Seminar on 'Paryavaraniya Chintan : Bharatiya Drishti' at Daulat Ram College, University of Delhi on 26<sup>th</sup> Septembr,2019.
- Invited as a speaker on "प्राचीन संस्कृत साहित्य में महिला पात्र" from AIR "Let's Connect" live programme on 24<sup>th</sup> January, 2020.

4. Dr. Jagmohan, Assistant Professor in Sanskrit

- Published a paper on "ऐतरेय ब्राहमण में अग्निषोमीय पश्वालम्भन का विज्ञान" in the journal पावमानी,त्रैमासिक मूल्यांकिता वैदिक शोधपत्रिका, भाग- 33 चतुर्थ खण्ड (वि.सं.-2076) अक्टूबर 2018 - दिसम्बर 2018, ISSN 2229-6328, स्वामी समर्पनानंद वैदिक शोध संस्थान गरुकल प्रभात आश्रम,टीकरी भोला, मेरठ-250501
- Published a paper on "वेदार्थ में छन्द की उपयोगिता का यथार्थ स्वरूप" in the वेदवाणी, वर्ष-72, अंक-1, नवम्बर-2019, ISSN 2457-0141, रामलाल कपूर ट्रस्ट, सोनीपत, हरयाणा

- Presented a paper on "कौषीतकि ब्राहमण में अष्टमूर्ति शिव" in the Two Day National Vedic Conference from 10-11 August, 2019 at स्वामी समर्पनानंद वैदिक शोध संस्थान,गुरुकुल प्रभात आश्रम,टीकरी भोला, मेरठ-250501
- Presented a paper on "श्रीभगवान का सुलभतम रूप अर्चावतार" in the National Conference on 'रामानुजाचार्य की सामाजिक और दार्शनिक मान्यतायें' organized by Department of Sanskrit, Hindu College, University of Delhi from 19-20 September, 2019.

## Department of Zoology

Dr. Soma M. Ghorai, Assistant Professor in Zoology

- Attended 4-days workshop on "Drosophila and Zebrafish as model systems in biosciences" by Dr. Chitra Bhasin and Dr. Padamshree Mudgal, organized by Department of Biochemistry, Daulat Ram College, University of Delhi, 28-31 May, 2019.
- Attended 8-days Short term course on "Research Methodology" organized by CPDHE (UGC-MHRD), University of Delhi, 17-23 September, 2019.
- Registered a student Ms. Manisha Behera for Doctoral work in collaboration with Dr. Sachinandan De, ICAR-National Dairy Research Institute, Karnal (Haryana), September 2019.
- Attended 5-days workshop on "Advanced Techniques in Microbial Systematics" organized by MTCC-IMTECH, Chandigarh 14-18 October, 2019.
- Invited to deliver Keynote lecture entitled "An insight into the evolutionary consequences of reptilian TLRs and their role in host-microbe interactions" in International conference on Vaccine and Immunology, 21-22 November, 2019, Dubai, UAE.
- Invited to deliver Special lecture entitled "Why understanding the intricacies of comparative immunology is important for drug design and delivery" in National conference on Pharmacovigilance: advancements in the safe drug development, organized by Department of Biochemistry, Deshbandhu College, University of Delhi, 16-17January, 2020.
- Research Paper entitled "Green Synthesis of Silver Nanoparticles from Aqueous Leaf Extract of *Selaginella bryopteris* and Elucidation of its Antimicrobial Activity" by Yadav *et al.*, accepted for publication in the journal Current Bioactive Compounds, 2020.
- Accepted Chapter for publication entitled "Role of naturally occurring lead compounds as potential drug targets against Malaria: Recent advances in Medical Biotechnology, Apple, academic Press, Taylor and Francis, USA, (Expected publication by March, 2020).

Dr (Mrs) Anupam V. Sharma, Assistant Professor in Zoology

- Co-Supervisor for the project work towards M.Sc. Dissertation entitled "The Effects of Different Concentrations of Malathion on *Callosobruchus chinensis* L. and its Applications to Pesticide Poisoning Investigations" submitted by Ms Varsha Warrier M.Sc. (Forensic Science), Department of Anthropology, University of Delhi, Jan-April, 2019.
- Participated in the Research Based Pedagogical Tools (RBPT) workshop for science teachers, organized under DBT STAR College project, IQAC-DRC, & IISER, Pune, at Daulat Ram College, University of Delhi, 25-29 March, 2019.
- Member, Organizing Committee, Asian Undergraduate Summit (AUS-2019) Leadership in a complex world: Harnessing Untapped Potential, in collaboration with the National University of Singapore (NUS), 30 June- 6 July, 2019.
- Completed the UGC sponsored short term course on Research Methodology, at CPDHE (UGC-HRDC), University of Delhi, 17-23 Sept., 2019.
- Participated in the DST-SERB sponsored workshop on "Genotyping of whitefly species complex and its associated symbionts" at the Division of Entomology, Indian Agricultural Research Institute, IARI, New Delhi, 5-6 Dec. 2019.
- Received FIRST PRIZE for the research poster entitled "Uncovering the possibility of nimbin by targeting the glutathione s-transferase for the management of Spodoptera litura, through molecular docking" at the National Conference on "Insect-Plant Biology in 21<sup>st</sup> Century", organized by Deshbandhu College, University of Delhi, 4-5 Nov. 2019.
- Educational visit of students of GE- Insect Vector and Diseases (IVD) to National Centre for Disease Control (NCDC), Shamnath Marg, Delhi on 7<sup>th</sup> November, 2019.
- Invited to participate in the 2 day workshop on "Finalization of Teaching Learning Resources for Life Science teachers", National Institute of Educational Planning and Administration (NIEPA), New Delhi, 16-17 Jan., 2020.
- Convener, Academic Affairs and Research Committee (AARC) (2019-20).
- Member, Scholarship, Fee concession and Prize distribution Committee (2019-20).
- Coordinator, Practical Exams (2019-20).
- Faculty Advisor, Earthlings-the Wildlife Society (2019-20).

• Member, Magazine Committee & Faculty Advisor, Science section, Annual College Magazine, Indraprastha (2019-20).

Dr C. L. Jonwal, Assistant Professor in Zoology

- Coordinator of the Committee for revising syllabus of Life Sciences paper, Animal Diversity as per LOCF guidelines.
- Published an article in Maitri Times Magazine entitled "Breach of Promise Is The Prime Concern of Electorate" in April June issue 2019.
- Published an article in Maitri Times Magazine entitled "Diversity Is Our Identity" in October- December issue 2019.
- Interdisciplinary Innovation project, Hindu College (IP-2019-20/SC/05) 2019-20.
- Convener, Scholar Prize and Fee Concession committee (2019-20).
- Member, AARC (2019-20).

Dr. Neetu, Assistant Professor in Zoology

• Member of the Committee for revising syllabus of GE paper, Animal Biotechnology as per LOCF guidelines.

Dr. Varunendra Singh Rawat, Assistant Professor in Zoology

- Organised a Bird Walk in Collaboration with MishaBansal, Coordinator of Delhi NCR, GBBC (Great Backyard Bird Count) on 18<sup>th</sup> February, 2019.
- Coordinator and Resource Person in a 5 days (27.05.19 to 31.05.19) workshop on Bioinformatics for the undergraduate students of Colleges of University of Delhi.
- Member of the organizing committee of Asian Undergraduate Summit 2019, held in Hindu College from 30.06.19 to 06.07.19.
- Member of the Committee for revising syllabus of papers, Principles of Genetics and Evolutionary Biology as per LOCF guidelines.
- Delivered lectures in CEC related to the paper Perspectives in Ecology.
- Organised an educational trip for students of B.Sc (H) Zoology to National Institute of Cold-water Fisheries, Bhimtal, and Zoological Park, Nainital, Uttarakhand from 30<sup>th</sup> September to 2<sup>nd</sup> October, 2019.

Mr. Kiran Kumar Salam, Assistant Professor in Zoology

- Mentoring Interdisciplinary Innovation Project, IP: 2019-20/SC/07 of Hindu College entitles, "To design an unmanned aerial baited updraft trap for surveillance of mosquitoes and its implementation in Integrated Vector (Mosquito) Management Program".
- Participated in the workshop, "DNA Barcoding for Insect Diagnosis" organized by Division of Entomology, ICAR-Indian Agricultural Research Institute, New Delhi in collaboration with DST-SERB from 19<sup>th</sup> to 21<sup>st</sup> February, 2020.
- Oral presentation in the National Conference on, "Pharmacovigilance: Advancement in the safe drug Development" organized by Deshbandhu College, University of Delhi sponsored by University Grant Commission, New Delhi on 16<sup>th</sup> and 17<sup>th</sup> January, 2020.
- PhD Registration MU-4093/19 in the Department of Life Sciences, under the Supervision of Prof. Varathrajan, Manipur University.

Ms. VarshaYadav, Assistant Professor in Zoology

• Research Paper entitled "Green Synthesis of Silver Nanoparticles from Aqueous Leaf Extract of Selaginellabryopteris and Elucidation of its Antimicrobial Activity" by *Yadav et al.*, accepted for publication in the journal Current Bioactive Compounds, 2020.

Dr. Mohit Kumar, Assistant Professor in Zoology

- Sodhi, K. K., Kumar, M., Balan, B., Dhaulaniya, A. S., & Singh, D. K. (2019). Isolation and characterization of amoxicillin-resistant bacteria and amoxicillin-induced alteration in its protein profiling and RNA yield. Archives of microbiology, 1-8.https://doi.org/10.1007/s00203-019-01737-6
- Sodhi, K. K., Kumar, M., Agrawal, P. K., & Singh, D. K. (2019). Perspectives on arsenic toxicity, carcinogenicity and its systemic remediation strategies. Environmental Technology & Innovation, 100462. https://doi.org/10.1016/j.eti.2019.100462
- Received FIRST PRIZE for the research poster entitled "Uncovering the possibility of nimbin by targeting the glutathione s-transferase for the management of Spodoptera litura, through molecular docking " at the National Conference on "Insect-Plant Biology in 21<sup>st</sup> Century", organized by Deshbandhu College, University of Delhi, 4-5 Nov. 2019.
- Inter-disciplinary Innovation project, Hindu College (IP-2019-20/SC/05) 2019-20.

• Inter-disciplinary Innovation project, Hindu College (IP-2019-20/SC/06) 2019-20.

I would also like to appreciate the valuable services rendered by Shri Ish N. Mishra, Associate Professor in Political Science, Dr. C.K. Seth, Associate Professor in Chemistry and Dr. Vijaya Sati, Associate professor in Hindi and Dr. Kulwinder Kaur, Assistant Professor in the Department of Commerce resigned from the service of the College and from the Non teaching staff Shri Madan Singh Mehra, Shri Rakesh Sharma, Shri Keshar Dayal, Shri Shyam Singh and Shri Narayan Singh, who retired after a long and dedicated service of the College.

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

1.Dr. Rachna Singh, Department of History from Jawahar lal Nehru University

2.Dr. Nidhi Chawla, Department of Mathematics 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 Late Shri S.N.P. Punj as the Hon'ble Chairman and Shri Sanjeev Gupta, 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 T.C.A.Rangachari 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, Dr Shalini Suryanarayan, 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. (Acctts)), Shri Vijendra Tiwari, S.O. (Admin), 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.

With everybody's co-operation and best wishes, the college will hope to achieve even newer levels of excellence in the coming academic years.