Annual Report 2017

Honourable guests, members of the college community and my dear students, I heartily welcome you all to the College Annual Day, the Day for which you have really worked hard, right from your academic scores to sports events, from NCC parades to NSS camps, from Departmental societies to the Arts & Culture Society. Well, the day has arrived and we all are here with our distinguished guest and invited dignitaries to appreciate your efforts. It is a pleasure to introduce the chief guest for the day, Prof. J.P.Khurana – Pro-Vice-Chancellor, University of Delhi.

Prof. Jitendra P. Khurana is the Pro-Vice-Chancellor of Delhi University. As Head of the Plant and Molecular Biology Department, he was an avid believer in the ability to convert knowledge into practical application for the welfare of human beings. He specializes in Photoperception and Signal Transduction Mechanisms in plants; Plant Hormone Action Mechanisms; Structural and Functional Genomics in Plants.

A recipient of the prestigious the Professor Birbal Sahni Medal by the Indian Botanical Society in the year 2011, the Professor Panchanan Maheshwari Memorial Lecture Award by the Indian National Science Academy in the year 2008; and the Prof. Shri Ranjan Memorial Award by the National Academy of Sciences, India in the year 2006; his research Interests and contributions to the field are noteworthy. He was awarded the 'Tata Innovation Fellowship' by the Department of Biotechnology, Government of India from 2010 to 2013.

With over a 150 publications to his credit; his research group has contributed extensively to the area of light perception and signal transduction mechanisms in plants. Over the past ten years, the focus in his lab has gradually shifted towards structural and functional genomics in plants. He has actively participated in sequencing rice and tomato genomes as part of the International Consortia. In a collaborative project, his research group recently sequenced the genome of Mycobacterium indicuspranii, a non-infectious soil bacterium of therapeutic importance. He also has interest in genes involved in chromatin modulations, which are turning out to be of great significance in regulation of gene expression in living organisms.

Prof. Khurana is a Fellow of the Indian National Science Academy, Fellow of Indian

Academy of Sciences, Bangalore; Fellow of the National Academy of Sciences, India; Fellow of the National Academy of Agricultural Sciences, India.

He was the President of the Indian Photobiology Society from the year 2003 to the year 2005. He was a Fellow in Residence at the Smithsonian Institution, Washington, D.C., USA (1985-1986); and a Visiting Research Associate at the MSU-DOE Plant Research Lab, Michigan State University, East Lansing, USA (1986-1988).

He was awarded the prestigious FERRO Fellowship for short-term visits to USDA, Beltsville, USA (1996-1998). He served as the Visiting Professor at the Waksman Institute, Rutgers University, New Jersey, USA (June-August, 2001); the Head of the Department (1995-1998; 2001-2004); the Chairman of the Board of Research Studies, FIAS (2003-2006); the Coordinator for UGC-SAP (2002 onwards). He served on several project advisory committees of DST, DBT, ICAR and CSIR; and is a member of the National Committee for International Union of Biological Sciences (IUBS), constituted by INSA (2008 - onwards);

He is also a member of the Editorial Board of the 'Journal of Bioscience', Indian Journal of Microbiology', Journal of Plant Biology', and Journal of Plant Biochemistry and Biotechnology'.

We warmly welcome you, Prof. Khurana.

With a deep sense of pleasure and gratitude, I now present the Annual Report for the academic year 2016-17 to this august gathering.

Zakir Husain Delhi College was assessed by the National Assessment and Accreditation Council (NAAC) for the first time from the 19th to the 21st of September 2016; and has been awarded an "A" grade with a CGPA of 3.12. This is a moment of pride, and we look forward to consistently working towards maintaining and improving our institution.

We now start with the important events.

The Memorial lecture committee organizes two flag ship events of the college calendar every year. This year, the **10**th **Delhi College lecture** was delivered by the renowned historian Prof. Farhat Hasan, titled "When History Serves the Nation: The Nationalist Imagination and the Historian of Medieval India" on 18th January 2017.

The 29th Zakir Husain Memorial lecture was delivered by the renowned historian Prof.

Mahesh Rangarajan on "Nature's Nation: Ecology, Identity and Society in 21st Century Asia"

on 10th February 2017.

Zakir Husain Delhi College is the only College of the University of Delhi to hold a

convocation ceremony for undergraduate students. This year the 10th Annual Convocation

was held on 11th March 2017. Dr. Mohammad Aslam Parvaiz, Vice-Chencellor of Maulana

Azad National Urdu University, Hyderabad presided over the convocation as the Chief Guest

and conferred the graduating students of 2015 with their degrees. A total of 658 degrees were

conferred at the convocation.

Now I present to you the Annual report for the College societies:

Arabic Society (Al-Nadi Al-Arabi)

Coordinator: Dr. Md. Obaidullah

This year, the Arabic Society organized the second Ghaziuddin Lecture on the 4th of October,

2016 which was delivered by Dr. M. Aslam Parvaiz, Vice Chancellor, MANUU, Hyderabad.

On 10th of November, 2016 and 1st of March, 2017, the students of Arabic department

displayed their oratory skills in the Oratory event. A Quiz was also organised. Two issues of

the Wall Magazine were brought out in September 2016 and February 2017.

Arts and Culture Society

AMAN – The Theatre wing of the Arts and Culture Society performed the play "Safarnama",

written and directed by our student Zeeshan Khan, at the National Theatre Festival organized

by Jamia Millia Islamia; Chitkara University, Punjab; PGDAV College – DU and others; and

won the National Theatre Competition at Amity University. Aman was invited by the British

Council of India to perform their adaptation of Richard the Third 'Raana' on the occasion of

Shakespeare's 452nd birth anniversary. A play 'Dharti Ab Bhi Ghoom Rahi Hai', by Vishnu

Prabhakar was performed at the College in September at the time of the NAAC visit. Another

play directed by Zeeshan, "Kharashein", was adjudged the runner up at the National Drama

Competition at IIT Roorkee; and performed at IIT Bombay's Annual Fest and Gargi College.

Students performed at the Inter-University Theatre Festival of Miranda House; and won the

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National Improvisation Acting Competition held at IIT Bombay. For the second consecutive

year, Aman won the National Drama Competition of Shakespeare Society of India for their

play 'Hariya' an adaptation of Hamlet in February'17. Zeeshan Khan, was awarded as one of

the best actors (consecutively for the third time 2015-2017). The President of Shakespeare

Society of India, Jonathan Gil Harris, invited AMAN to perform their play in Ashoka

University.

DHWANIK – the music society performed the College tarana at various programmes of the

College like the Independence Day, Lecture series, 'Navrang', Departmental fests, a

programme on "Learning beyond Curriculum" etc. They participated at IIT Kanpur and

Hansraj College.

DHANAK – the Dance society performed a 'Tribute to Vikram Batra' at the Independence

Day function and Navrang. They performed at IIT Kanpur. Mohit Gupta won the Inter-

University Solo Dance Competition at Zakir Husain Delhi College (Evening) in February;

and Mohit and Lalita Patel stood 2nd Runner-up at the Inter-University Duet Dance

Competition at Dayal Singh College in February'17.

Bengali Literary Society

Coordinator: Dr. Sharmistha Sen

Bengali Literary Society organised a tour of some monuments of Delhi in August 2016,

followed by the Independence Day celebration with a musical journey starting from 1857 to

India till date. Dr. Sukanta Ghosh from the department was invited by Miranda House to

deliver a lecture on "Language in Film" on 5th April 2017. An inter-college workshop was

organized for Bengali Teachers. The 5th Gopa Dey Memorial lecture was organized on the

4th of March '17; with Dr. Nabendu Sen speaking on the "Music of Words". Nine students of

the department –in academics and extra-curricular activities were awarded with Gopa Dey

Memorial awards by her family.

Botanical Society (Nargis)

Coordinator: Dr. Malti Gupta

The inaugural lecture of the society was delivered by Dr Syed Shams Yazdani on "Modern

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Technologies for Biofuel Production". Mr. Maan Bardhan Kanth delivered another talk on

"Fostering Scientific Temper". The society organized its annual Dr. Virendra Kumar Inter-

College Rolling Shield Environment Quiz on 25th October 2016. On the same day, Dr. Reeta

Khosla and Dr. Zahid Siddiqui's book "Basics of Environmental Science" was released.

Chemistry Society

Coordinator: Dr. Ravi Kant

The inaugural lecture was delivered by Professor, Dr. Shirajuddin Ahmad from Jamia Milia

Islamia on "Water conservation and waste disposal". The Society celebrated the 85th birth

anniversary of Dr. A.P.J. Abdul Kalam on 5th November, 2016 and organized a science

exhibition and power point presentation at the inter-college level. An industrial visit to Khurja

pottery industry was also organized. The chemistry society was formally named

"Chemunicate"- communication through Chemistry. Dr. Sangeeta Pandita, Dr.Sarita Passey,

Dr.Sanjeev Mishra and Dr. Jyoti Tyagi organized a national conference on Innovations in

Chemistry Laboratory Teaching on 8th & 9th February 2017 in which the keynote address

was delivered by Shanti Swaroop Bhatnagar Award recipient Prof. Uday Maitra of Indian

Institute of Sciences, Bangalore, Dr. Sulekh Chandra organized a seminar in February 2017

titled, 'Technical Terminology and Science Teaching' in collaboration with the Commission

for Scientific and Technical Terminology of the Ministry of Human Resource Development.

The team of handmade paper laboratory comprising of Dr. Sangeeta Pandita, Dr. Sarita

Passey, Dr. Babita Kaula and Dr. Gulgoona Jamaal, organized two workshops to train the

students as well as office staff in the art of making handmade paper and useful products from

that paper. A four days educational trip to Rajasthan was also organized by the department in

the month of February, 2017. The S.P. Suri Memorial award function was held; followed by

an interactive talk with Dr. R. K. Bajaj from Bureau of Indian Standards. The annual fest

"ZUSSAMEN" was held on 29th March, 2017.

Chimera: The Photography society

Coordinator: Dr. Faheem Ansari

Chimera organised workshops on "The Basics of Photography" and "Film Making"; and an

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inter-college photo-contest and photo-exhibition on 10th March 2017. Himanshu Batra won

the 1st prize and David stood 2nd in on-the-spot photography competition at Jesus & Mary

College. Gishant Chopra won the 2nd prize in on the spot photography competition at SGND

Khalsa. David and Himanshu Batra bagged the 1st prize in 'on-the-spot' photography

competition at Moti Lal Nehru College as well as Keshav Mahavidyalaya. The club organised

various photo-walks to Archaeological Park, Qutab Minar and India Gate.

Commerce Society

Coordinator: Dr. Nidhi Dhawan

On the occasion of Independence Day 2016, our students prepared handmade cards which

were sent to the Jawans at the borders. Also, videos of several students were recorded and

sent giving different messages to our soldiers. An Educational tour for students was organised

to a factory named 'Mahel Systems Filter Pvt. Ltd." on 8th Oct, 2016. A three day workshop

titled "Mentoring the Youth: Future Ahead" was organised for final year students from 19th

Oct. to 21st Oct. 2016. The society also organised recruitment drive by PNB METLIFE

Company and GENPACT Company. The Commerce Departmental Festival Innovision '17

was held on 25th February 2017. A one day seminar in which Mr. Dhramendra Sinha from

Times pro Group spoke on "Career in Banking and Digital Banking" was organised on 28th

Feb, 2017 followed by a seminar on GST Bill by Mr. Kaushik Laskar on 8th March, 2017. An

Educational Trip was organised in the first week of April to Mussorie.

Debating Society

Coordinator: Dr. Sonu Trivedi

In the academic session 2016-17 the debating society organised various events within the

college like the Fresher's Conventional Debate, Collaboration Debate with Nature &

Environment Society, and the second edition of the Zakir Husain Memorial Debate. Ayush

Sinha and Saai Shasidhar won the Rolling Trophy at Kalindi College. Sahil Sharma and

Nipun Gera won the Swami Shradhanand College Moot Parliamentary Debate, while Saai

Shashidhar won the best adjudicator. Ayush also won the Turncoat Debate at Ramlal Anand

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College. Saai and Nipun were also adjudged as runners up at Unconventional Debate

organized by Swami Shraddhanand College. Dhruvaksh Saha reached semi-finals at IIT-

Delhi Parliamentary Debate, and the quarter-finals of the IIT Bombay British Parliamentary

in October, followed by the team of Dhruvaksh, Sahil, and Priyanshu reaching the semi-finals

at Symbiosis Law School and Nipun winning the best adjudicator. The students also reached

the finals at BITS-Pilani. Dhruvaksh Saha reached the quarter-finals of the CBS

Parliamentary Debate at Shaheed Sukhdev College of Business Studies as a debater.

Priyanshu Gogoi and Dhruvaksh Saha adjudicated till the semi-finals of the GGS Freshers

Parliamentary Debate, and ended the tournament as the 4th and 5th best judges of the

tournament respectively. Dhruvaksh achieved similar titles in many other colleges like Sri

Venkateswara College, Ashoka University, while Priyanshu did the same at Indraprastha

College for Women, Kirori Mal College, etc. Our second-year students, Sahil, Nipun, and

Ayush, participated in Parliamentary Debates of Delhi College of Arts & Commerce, Kirori

Mal College, and IPCW. At the Conventional Debates, 3rd prizes at Hindu College,

Satyawati College, and a few wins in Intra-College debates is reflective of our stellar

performances. During the year 2016-17, the Hindi Unit of the Debating Society participated

in a total of 29 Debates at various Colleges of Delhi University and also at the State and

National Level. Altogether 7 students participated in various Parliamentary Debates and

qualified for the finals at Motilal Nehru College and Shivaji College Parliamentary Debate.

Total 18 students participated in Conventional Debate in various colleges and won total 4

Prizes.

Electronics Society

Coordinator: Mr. Anshu Rastogi

The Electronics Society organised a faculty and student Development Program on VHDL on

27th September 2016. The coordinator and resource person was Mr. Anshu Rastogi.

English Literary Society

Coordinator: Mr. Abdul Hameed PA

English Literary Society organised a talk on the "History of Stage Lights" by Dr. Sanjay

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Kumar, Associate Professor, Hansraj College, University of Delhi. Dr. Anjali Narlekar from

Rutger's University, USA spoke about her work on "Arun Kolatkar and His Contemporaries"

in January 2017; followed by Prof. Alan Johnson from Idaho State University, USA on

"Forest Imagery in Modern Indian Literature" in February 2017. In 18th and 20th February

were the Annual Fest "Rhapsody", and the "National Student's Seminar, where a digital

presentation Lyndee Prickitt (Multimedia Writer and Journalist) was held on gender justice.

Students from various universities and colleges across the country presented papers on

"Indian Feminism/s: Writing Liberation in Modern India." Renowned Hindi writer Mridula

Garg delivered the keynote address and the award winning author Manju Kapur was invited

for a "Meet the Author" session. A book discussion on the book 'Purveyors of Destiny' by

Arup K Chatterjee was held on 7th of March 2017. Six teachers and sixteen students of the

Department attended the Jaipur Literature Festival in January.

Equal Opportunity Cell

Coordinator: Dr. Savita Singh

EOC organized an awareness workshop in November 2016 on "book share", the largest

online library for persons with print disability in collaboration with the College Library, with

sessions by Mr. Homeyar and Ms. Zainab. The unit has also subscribed Braille magazines in

Hindi and English and purchased one thousand Braille sheets and a special chess board for

students with disability. In the Annual festival a lecture on, "New Disability Act 2016" was

delivered by Mr. Prasanna Kumar Pincha, Former commissioner of Persons with Disability,

Govt. of India. On this occasion, Brail writing competition and extempore was organized.

This year onwards concessional canteen facility has been made available for all the students

of enabling unit. For the same students, currently, a short training program on developing

"Computer Skills" is on.

Gandhi Study Circle

Coordinator: Dr. Naveen Kumar Jain

At the inaugural program on the 3rd of September 2016 Dr. P. C. Jain (Ex. Principal Shri Ram

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College of Commerce), as President of Anuvrat Samiti Delhi delivered a speech. Many

dignitaries and members of the Anuvrat Samiti were present. Student and teacher volunteers

of the College have started teaching and mentoring at MCD Schools, visiting slums, the

Gandhi museum, Prayas Observation Home for Boys; and the Convenor also attended the

GBM of the volunteers of National Youth Project under the directorship of Gandhian S. N.

Subba Rao at the Gandhi peace foundation.

Garden Committee

Coordinator: Dr. Malti Gupta

At the 59th Flower show of the University of Delhi, held on 23rd February 2017; the College

won a total of 145 prizes and 10 cups. The College herbal garden has been adjudged as the

best for the third consecutive year, thus winning & maintaining The Meenakshi Gopinath

cup.

Girls' Association

Co-ordinator: Dr. Ilmas Naqvi

This year's activities started with an interactive talk on medical issues amongst women. A

self-defence training camp was also organized, and the year-long activities culminated with

the "Talent Hunt program".

History Society

Coordinator: Dr. Md. Tariq Anwar

Some educational tours were organised to the old building of the College, to the Nehru

Memorial Museum and Library; and to the Indira Gandhi National Centre for Arts (IGNCA).

The archives of the college library were re-organised by the department. Some film

screenings on the Second World War and on Hitler were held in October and December 2016.

A lecture on "The Rise and Fall of the Roman Empire", was delivered by Dr. Shobhana

Warrier of Kamala Nehru College in April 2017.

Hindi Sahitya Sabha

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Coordinator: Dr. Vijendra Singh Chauhan

Hindi Sahitya Sabha, organized a 'Lecture' on 'Popular Media and Language' by Prof. Ravi

Kant of CSDS. In a one-day seminar on "Navajagaran: Caste and gender organized in

February, lectures were delivered by Abhay Kumar Dubey, Ajmer Singh Kajal, Bajrang

Bihari Tiwari, Sudha Singh, Savita Singh and Sanjeev Kumar. A two-day National Seminar

on the topic 'Language Policy and the issue of employment in Hindi' was organized in

February.

Life Science Society (Fusion)

Coordinator: Dr. Ragesh P. R.

At the fresher's welcome on 16th September 2016, the inaugural lecture was delivered by Dr.

Ashok Kumar Singh, former professor Department of Zoology, Delhi University on the topic

of "The World of Insects". The annual fest of the society 'CHEMBOLOGY' 2017 was

organized in March 2017.

Mathematical Society

Coordinator: Dr. Mohd. Arif

The Mathematical Society organized the Math-Fest Oplime-2017 on 23rd February 2017 with

various interesting competitions.

Nature and Environment Society (Srishti)

Coordinator: Mr. Anshu Rastogi

Srishti organised various events this year to promote folk art, celebrated the first anniversary

of the Native Plant Nursery, and celebrated the Wildlife Week from 4th to 15th October 2016.

A signature campaign to ban crackers on 28th October 2016; and an inter-college fest

"Jamboree" in March 2017 were also organised.

National Cadet Corps (NCC)

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Coordinator: Capt. (Dr.) M.M. Raheman

With a total of 160 cadets, the highest number at Delhi University; the NCC unit (7th Battalion Delhi, Group "c") attended various camps held during 2016-17. Nine cadets participated at the Republic Day Camp. Nine cadets represented the college and the Delhi Directorate through the RDC final and the Prime Minister's Rally. There were three cadets who walked on the glorious Rajpath; and Cadet Bhavaya Tyagi was the parade commander of Rajpath contingent 2017 which is a matter of pride for our College. 30 cadets attended the army attachment camp held in Meerut Cantt. lead by CDT Amit Sharma and CDT Rajeev Kumar As 7DBN senior and college senior respectively. They trained under the JCOs of the 274 field regiment (artillery). This year three of our cadets were selected to attend the advanced leadership camps. JUO Satish Nishad attended the ALC-II Coimbatore camp, and was one of the four cadets representing the Delhi directorate. SUO Komal Singh Kushwaha and CDT Vishnu Kumar Mishra were selected to attend the ALC-III Ahemdabad. Komal was the Delhi Directorate senior 2IC, and bagged the All India 2nd Rank in the mock SSB tests. Nine cadets from our college were selected for Amar Jawan Jyoti celebration; out of which nine were the part of the quarter guard and six of them were in the wreath laying ceremony. Our 75 cadets attended the 15 day Combined Annual Training Camps led by SUO Aniket Rai and JUO Darshan Kumar Jha. Three cadets represented the Delhi Directorate at the National Integration Camp, and all of them were from our college. Cadet Rajat Kumar led the Delhi Directorate contingent in the camp. Two of our cadets CDT Akhlakh Ahmad and CDT Zahid Malik attended the Pre-Thal Sainik Camp. 11 cadets from our college attended the Uttarakhand Treak camp led by SUO Aniket Rai. The 18th annual NCC fest – Salute' 17 was held in March. Wing Commander Moazzam Siddiqui from Hindon Air base was the chief guest for the Best cadet competition and aero-modelling. Prof. R. K. Singh from Delhi School of Economics and Dr. Neeraj Tyagi, Deputy Dean, Delhi University were the chief guest and guest of honour for the Section Attack. The fest was inaugurated by Mr. Rajiv Sharma, IPS Joint Director, Enforcement Directorate. Honourable Major General Hemant Joneja, AVSM, VSM was the Chief Guest of Salute 2017. Mr. Rajneesh Gupta IPS, DCP Special Branch (Chief Guest) and Mr. D P Joshi ACP Crime Branch were the guest of Honour in Quarter Guard Competition.

National Social Service (NSS)

Coordinator: Mukesh Kr. Jain

This year as well, the NSS volunteers organized an admission helpdesk, held an anti-ragging

signature campaign, observed the international Yoga Day, spread awareness regarding

Chikungunya through an awareness march in the neighbouring areas, took a pledge on

National Unity by organising a run and an essay writing competition; contributed towards

developing digital awareness and intergenerational bonding via workshops and talks,

especially through the "Vittiya Saksharata Abhiyan". The NSS orientation programme on 1st

September 2016, was chaired by Dr. Anil Chaturvedi. NSS volunteer, Ankit Kumar Rathi of

B.A. (Prog.) 3rd year, became the first ever NSS volunteer to represent Zakir Husain Delhi

College at the Republic Day Parade. Shubham Garg of B.Sc.(Hons.) Zoology, 3rd year,

brought laurels to the College at the National Youth Festivals organized by Ministry of Sports

& Youth Affairs, Govt. of India at Rohtak, Haryana. "Taarunya' 17", Second Annual National

Youth Convention received massive appreciation from about 600 youth who got the

opportunity to interact with learned speakers comprising Major General (Retd) P.K. Sehgal,

Defence Expert; Mr. Sumit Awasthi, Journalist; Mr. Navin Agarwal, I.P.S., Chief NADA, and

Director NSS; Mr. Rakshit Tandon, Cyber Security Expert and Mr. Nitin Mandal, Comedian.

The North-East States Counselling and Welfare Cell

Coordinator: Dr. Anuradha Marwah

The North-East States Counselling and Welfare Cell organised the 3rd football tournament in

September, 2016. A documentary titled *The Man Who Planted a Jungle* was screened on 7th

October 2016. Mr. Manimugdha Sharma of the Times of India was the discussant. The cell

also organized a photography competition.

Persian Society (Anjuman-e-Farsi)

Coordinator: Dr. Malik Saleem Javed

Anjuman-e-Farsi organised a two day national seminar on "Farsi-Urdu Ki Adabi Aur Lesani

Rewayaat" from 8-9 April'16; and a three day international seminar on "Ghalib Ki Kulliyaat

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Aur Unke Ahad: Ek Mutala" from 1 - 3 February 2017. There was an academic tour to Agra

in the month of February 2017.

Physical Sciences Society (Physciuminati)

Coordinator: Dr. Satish Kumar Rajouria

Inaugural lecture on "Quantum Nature of Light and Entanglement" by Prof Ajoy Ghatak of

IIT, Delhi was held in November, 2016. The Annual Inter-College Festival, Enigma 2.0 was

organized in January, 2017.

Department of Physical Education & Sports Sciences

Coordinator: Ms. Sayema Ahmed

During the current academic session, the college football team kept its reputation intact in

spite of losing the final of the Inter-college championship in the tie breaker. In November, it

won the Reliance Foundations inaugural college youth championship of Delhi and played the

Nationals held at Mumbai in December representing Delhi. The College Judo men and

women, and chess-players won several medals. The Men's Judo team got a podium finish at

the Inter-college event organized by DUSC (Delhi University Sports Council). The Volleyball

& Basketballs teams too won open tournaments. The debut performance of our College girls

at the Basketball & Ball Badminton competitions was praise worthy. A two days sports

festival ZEST-2017, dedicated to women, was held in February.

Political Science Society (Avaam)

Coordinator: Dr. Vasudha Dhingra

The Political Science Department organised elections of its students' body – Avaam- on 13th

August 2016, and organized a bilingual essay-writing competition, and a painting

competition on the topic of "Azaadi @ 70". A panel discussion on "Democracy and National

Security Debates in India" with Prof. Ujjwal Kumar Singh, Dr. Uma Chakrabarty, Mr.

Gautam Navlakha, Mr. Rahul Pandita and Mr. Babloo Loitongbam was organized on 16th

September. The movie "Accused" was screened on 29th September. In October, a panel

discussion on "Liberty, Equality and Justice for Women in India" was organised where Prof.

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Anupama Roy, Prof. Imrana Qadeer and Dr. Mary E John spoke about women-centric issues. On 24th October 2016, a talk by Prof. CSR Murthy from JNU and Dr. Saumita Basu from SAU was organized to mark the UN Day. On 4th November 2016, an RTI workshop was conducted by RTI activist Mr. Afroz Alam Sahil. A documentary was also shown. A talk by Prof. Dibyesh Anand of the Westminster University, UK was organized on the topic "(Dis)placing Tibet: Narrative of Chinese sovereignty and nationalism". On 4th February 2017, a discussion on "Politics of News: Exploring Dimensions of Making and Unmaking of News in India."was held between Prof. Yogendra Yaday, Abhay Kumar Dubey, Anand Pradhan, Prof. Urmilesh, G Sampath, VikasPathak, SaurabhDwivedi, Prof. Apoorvanand, and Prof. Madhulika Banerjee. On 16th February 2017, Prof. Rajeev Bhargawa spoke on "Religious diversity and secularism in the Indian Constitution". On 18th February 2017, discussion on "Politics of Religion in India" with Prof. Shamsul Islam and Ms. Shabnam Hashmi was held. On International Women's Day, a panel discussion on "Normalising Patriarchy in 21st century India' with Ms. Ritu Menon, Prof. Rajni Palriwala and Prof. Rachana Johri, was organised. On 27th January 2017, a discussion on "Animal rights in the cultural context with special reference to Jalikattu" was held. On 10th February 2017, a discussion on "Trump's foreign policy" was held. On 3rd March 2017, a discussion on a recently released movie "Jolly LLB-2" was held. On 21st March 2017, a panel discussion on "Reconceptualising 'Security' in International Relations" was organized with Prof. Navnita Behera, Dr. Ashwani Kumar Sharma, and Prof. A.K. Ramakrishnan. On 23rd March 2017, a discussion with Prof. Zoya Hasan, Professor Emeritus, Centre for Political Studies, JNU was held on the topic "Post- Assembly Elections: What Lies Ahead for India's Democracy?" The annual inter-department fest, "Abhivyakti" was held successfully on 7th April 2017.

Psychology Society

Coordinator: Dr. Gulgoona Jamal

Psychedelics, held a poster competition for the first year students on the theme, "I am". The annual inter-college academic meet was held on 2nd and 3rd March 2017. It included talks by eminent academicians and media person, and several competitions were held. A workshop on Play Therapy was held, to hone the counselling skills of the faculty and students. The Psychology Department decided to publish an e-magazine, 'Psynapse' from this year and has

uploaded the same on the college website.

Quiz Society (Quintessence)

Coordinator: Dr. Sangeeta Pandita

Quintessence, organized Quizathon, a series of intra-college quizzes in September, 2016. To

reach out to the larger college fraternity including students, teachers and non-teaching staff,

the society organized a unique event called, 'The Open General Quiz', on 23rd September

2016. The second season of Conoscenza- an inter-college-interschool quiz event of the

Society, took place in October, 2016. The third edition of the Annual Intercollegiate Quizzing

Fest- Chakravyuh, was held on 20th and 21st February, 2017. Quintessence members

represented the college at various intercollegiate/national level quizzes and have brought

laurels to the college. Manoj Mehta, Preksha Sethia, Sameer Turki, Ananya Das and others

won podium positions in various quiz competitions. Our students Kartik Puri and Manoj

Singh Mehta bagged the third position in the INTACH Heritage India Quiz, a prestigious

National guiz organized by Xpress Minds Edutainment. They secured this position from

among 104 teams from all over the country.

Sanskrit Literary Society

Coordinator: Dr. Ramkishor Maholiya

Sanskrit Department organized two National Symposia: "Machine Translation: Tools and

Techniques" on November 3-4, 2016 and "Understanding Ashokan Brahmi Script" on

November 8-9, 2016. A ten day's Sanskrit Sambhashan Shivir was organized from March,

27th to 6th April, 2017 and One week national workshop will be held on "Science and

Technology in ancient India" from 17th to 24th 2017. Four students were awarded

meritorious scholarships from Rashtriya Sanskrit Sansthan and Delhi Sankrit Academy.

Student's Union Advisory Board

Coordinator: Dr. Sanjeev Kumar

The Student's Union organised "Aaghaz" on 22nd October 2016. In November, it introduced

a Book Bank borrowing facility to help the needy students. A two day Annual Sports Meet

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Prayas was organized in January, 2017. Shri Kirti Azad and Shri Rajeev Shukla were the

dignitaries present. In February 2017, an essay writing competition "Hunar" was organised

on the theme "Relevance of Gandhi Today. An Inspirational talk on "Student Life: A life

without Tears and Fear" was delivered by Mr. K. Sanjeev. The annual cultural fest "Aadab"

was successfully held on 24-25, March 2017.

Urdu Literary Society (Bazm e-Adab)

Coordinator: Dr. Mohd. Alam

Inter-college Bait-Bazi and Ghazal Recitation competition were organized on 19th March

2016, with students of Zakir Husain Delhi College, Jamia Millia Islamia, and St. Stephen's

College, securing first, second and third prizes respectively. Inter-class Bait-Bazi and Ghazal

Recitation competition were organized on 10th October 2016.

Zoological Society (Inheritance)

Coordinator: Dr. Amitabh Mathur

An inaugural interactive lecture was delivered by Mr. Nitin Jindal on "Stress management

through meditation: The need of the hour". An academic trip to Dalhousie and Kalatop

National Park was organised. The highlight of the annual fest "Zoomerang" was a lecture by

Dr. B. K. Thelma, Professor, Department of Genetics, University of Delhi on the topic

"Human Genome Project: An unending excitement". The society's new logo and web page

were also launched.

Some other activities of the College are as follows:

The ZHDC Mock-United-Nations was organized from 19th January to 21st January 2017

under the guidance of Dr. Divya Tiwari. A total of 73 delegates participated from different

colleges and schools.

A research support committee was formed and Dr. Devesh Vijay delivered its inaugural

lecture in January 2017. A database of major funding agencies for science research was

prepared and shared on the college website. A similar web-link for humanities and social-

science is also being readied. Major academic achievements, special lectures and

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publications of staff members are being shared with their permission on Facebook and on the website of the College.

A wide range of lectures and activities were organised beyond set curriculum, by Dr. Devesh Vijay and Dr. Pradeep Kumar. Many faculty members of the College delivered talks and lectures on topics like exploring happiness, first-aid training, civic values, disaster management, legal literacy and entrepreneurial skills.

This year, some faculty members along with some students of the College, also undertook the initiative of teaching school age children in the neighbouring *basti* on a regular basis in their own madarsa on all weekdays between 3 pm and 4.30 pm.

The strength of any institution lies in its workforce. It is with a sense of pride and appreciation that I now speak of the achievements and accomplishments of our faculty for the academic year 2015-2016.

Department of Arabic

Dr. Amir Jamal published a paper, "Raksha Bandhan", in the Arabic Magazine Thaqafatul-Hind, Indian Council for Cultural Relations (ICCR); and another paper, "Mufti Muhammad Kifayatullah and his services in the field in Islamic Jurisprudence", published in the Arabic Magazine Naqeebul Hind. He also published a book, "My First Picture Dictionary": English to Arabic with Biblio Bee Publications, An Imprint of IBS Books, United Kingdom. He translated and published two children's story-books, "Alice in Wonderland", and "Pinocchio" with Star Publications Pvt. Ltd., New Delhi.

Dr. Mohd. Qasim Dr. published a paper, "Al-Imam Hameeduddin al-Farahi" in RAIHAN a Peer Reviewed Research Journal. He presented a research paper on "Sayyid Qutb and His Call for Islamic Literature in the Modern Period" in an International Interdisciplinary Conference on "Society, Culture and Morality: East & West" organized by the Centre of Arabic and African Studies, SLL&CS, JNU, New Delhi, in December 2016. He also presented a research paper on "Origin and Development of Arabic Language in India" in a National Seminar on "India and the Arab World: Contextualizing the Past, Present and Future" organized by India Arab Cultural Centre, JMI, New Delhi, in February 2017; and a

research paper on "Naqd-ush-Sher by Qudamah bin Jafar, Translated into Urdu by Dr. M. Jafar Ahrari" in a National Seminar on "Translation of Arabic Sources into Indian Languages & Vice Versa" organized by the Department of Arabic, DU, Delhi, in March 2017.

Dr. Md. Quamruddin was awarded the Ph.D. He published an article titled, "Md. Sheikhul Hind Maulana Mahmud Hasan Deobandi's Notable Achievements" with the Eastern Crescent, Mumbai in February 2017.

Department of Botany

Dr. Ashima Khurana was the co-convener of the national symposium on 'Biotechnology in Crop Improvement: Prospects and Constraints'; and was the member of the organizing committee for a workshop on "Biofertilizers", a national workshop on "Biostatistics" in March 2017, national conference on 'Pharmacognosy: Scope of phytochemically unexplored medicinal plants' in July 2016, workshop on 'Basic techniques in Plant tissue culture' in July 2016; and national symposia on 'Biotechnology in Crop Improvement: Prospects and Constraints' in April 2016. All of these were organized at the College.

Dr. Babeeta C Kaula participated in two Faculty Development Programmes, and conducted a workshop on 'Basic Techniques in Tissue Culture' for the students of Botany, and two training programs on Handmade Paper Making along with the Department of Chemistry.

Dr. Deepika Sharma coordinated a workshop on "Biofertilizers" in July 2016; and was the member of the organizing committee for a national workshop on "Biostatistics" in March 2017, national conference on 'Pharmacognosy: Scope of phytochemically unexplored medicinal plants' in July 2016, workshop on 'Basic techniques in Plant tissue culture' in July 2016; and national symposia on 'Biotechnology in Crop Improvement: Prospects and Constraints' in April 2016. All of these were organized at the College.

Dr. M. Wahid Ansari published co-authored seven papers in reputed journals like *Protoplasma*; *Planta*; *Frontiers in Microbiology*; *Communicative & Integrative Biology*; and *Plant Signaling and Behavior*. He contributed a chapter, "Spread of malformation from India to western counterparts: a major threat to mango industries" in *Indian and western aspects of identity*. He presented papers at the National conference on "Pharmacognosy: Scope of Phytochemically Unexplored Medicinal Plants"; National Symposium On "Biotechnology in

Crop Improvement: Prospects & Challenges"; and Science SETU – Hindu College. As the Principal Investigator (PI), he completed a Research Project titled, "Characterization of ethylene induced through Fusarium mangiferae in mango malformation", DST, Government of India. (Revised Total cost, 25.66 lacs). He was the co-convenor of the workshop held at College on "Basic Techniques in Plant Tissue Culture". He received the "Best Research Award" by Uttarakhand Government in two consecutive years 2015 and 2016.

Dr. Niharika Bharti presented a poster at a national workshop at Kalindi College, and at Venkateshwara College, University of Delhi. She was a member of the organizing committee for a national workshop on 'Biostatistics', and a national conference on 'Pharmacognosy: Scope of phytochemically unexplored medicinal plants'; both held at the College.

Dr. Ranjana Singh published two co-authored papers in the "International journal of Pharmacy and pharmaceutical Sciences"; and "The Botanica: Journal of the Delhi University Botanical Society". She was the recipient of U.G.C's Dr. D. S. Kothari Post-Doctoral Fellowship from the Department of Botany, University of Delhi. She was a member of the organizing committee for a national workshop on 'Biostatistics', and a national conference on 'Pharmacognosy: Scope of phytochemically unexplored medicinal plants'; both held at the College.

Dr. Ratnum Kaul Wattal's co-presented two papers "Role of Essential Oils in Antimicrobial Activities"; and "Organically Grown Maps: A Global Herbal Renaissance" in the National Conference on Pharmacognosy: Scope of Phytochemically Unexplored Medicinal Plants, held on 12 January 2017 at Zakir Husain Delhi College. She reviewed an ICMR project on Medicinal plants in November, 2016. She is the principal investigator in an innovation project on "Designing a Mathematical model to solve the upcoming water crisis in Noida and Greater Noida region" funded by Research Council, University of Delhi. She organised a Workshop on Biofertilizers from and a National Workshop on Biostatistics on 9-10 March 2017; and was the co-convener in National Conference on Pharmacognosy: Scope of Phytochemically Unexplored Medicinal Plants on 12 January 2017. All these were held in the College.

Dr. Savindra Kumar published two co-authored papers in Algal Research; and in Bioresource Technology. Two of his co-authored abstracts were published at the 6th International Conference on Algal Biomass, Biofuels and Bioproducts on 26th-29th June 2016. San Diego, USA. Zhe was the Convenor of the national conference on Pharmacognosy: Scope of Phytochemically Unexplored Medicinal Plants organized at College on 12th January 2017. He was the coordinator of the workshop on Basic Techniques in Plant Tissue Culture organized at College from 4th – 13th July 2016. He was a member of the organizing committee for a workshop on 'Biofertilizers', and a national symposium on 'Biotechnology in Crop Improvement: Prospects and Constrains'; both held at the College.

Mr. Zeeshan ur Rahman published a co-authored paper: "Assessment of heavy metal contamination and Hg-resistant bacteria in surface water from different regions of Delhi, India." in the Saudi Journal of Biological Sciences. He was the organizing member of the national workshop on Biostatistics, and national conference on "Pharmacognosy: Scope of phytochemically unexplored medicinal plants"; both organized at the College. His co-authored paper was presented at the International Conference on Technological Advancement for Sustainable Agriculture & Rural Development (TASARD, India-2017) NASC Complex, PUSA, New Delhi in February 2017.

Department of Chemistry

Dr. K.K. Arora was nominated again as convenor of the course committee (Chemistry) in Central Board of Secondary Education. He delivered five lectures as resource person at different teacher training programmes; and also at two workshops at NCERT. His six video lectures have been recorded at IIT (Roorkee) on Organic Chemistry under NME-ICT project of Ministry of Human Resource Development. He also organised a three day workshop on "Entrepreneurship Awareness" for Science students from 13th to 15th October 2016.

Dr. Sarita Passey wrote five chapters as part of the course content for 'UDAAN' programme of CBSE.

Department of Commerce

Dr. Abdul Wahid Farooqi published a translated book on "Business Law" in Hindi and another book titled "Beema Vidhi Awm Wyawahar" (A Textbook of B.Com (Prog.) published

by the Directorate of Hindi Medium Implementation, University of Delhi. He presented a paper titled "Urban Cooperative Banks of Delhi State: Is a beginning of Indian Banking System" in 9th All India Commerce Conference, Organised by Faculty of Commerce, University of Lucknow in November 2016.

Department of Economics

Ms. Shirin Akhter presented a paper at a seminar on 'Environmental Conservation and Sustainable Development' on 4th June 2016, held in Kashmir. She presented a paper titled 'Indian Society of Labour Economics' in the '58th Annual Conference', held in November 2016 at IIT Guwahati, Assam. She presented a paper titled 'Paradigm Shift in Innovative Business Management' at the 5th International Conference at VIPSAR, Indore in December 2016. The same has been shortlisted for publication. She was a paper presenter, as well as a Discussant in the '5th Northern Regional Social Science Congress' held during Feb 24-26, 2017 at MLSU, Udaipur, Rajasthan.

Ms. Simin Akhter contributed a chapter "The Political Economy of Urban Environmental Management in Kashmir: Reflections and Agenda for Change" with Mushtag Pahalgami in Urban Environmental management in India: Problems and prospects; and also in the International Journal on Emerging Technologies February 2017; and presented it at the National conference organized by MNIT, Jaipur. She delivered two lectures on "Quantitative" techniques" and "Use of Stata" in February, 2017; and "A critical Appraisal of India's Employment Policy" on 14 September 2016 as faculty resource-person at V.V. Giri National Labour Institute, Noida. She presented a paper "Education, Employment and Work participation among Religious Minorities in India: The Intersectionality of Gender, Caste and Community"; and was a discussant for the session on "Demographic Change and Rural-Urban linkages" in the Fifth Northern Regional Social Science Congress organized by ICSSR at Udaipur in February 2017. She delivered a lecture "On the political Economy of Development" in the one day National Seminar organized by the Himalayan Welfare Organization, Pahalgam on 4 June 2016. She presented "Exclusion and Marginalization in India's Urban Labour Markets: The Education-Employment Linkage" in the 58th ISLE annual conference held at IIT-Guwahati in November 2016, and "Marginalization and Adverse-Inclusion In India's Urban Labour-Markets: A Gender-Caste-Community Approach"

in the Global Conference on Prosperity, Equality and Sustainability organized by the IHD and World Bank in June 2016 at IIC, New Delhi. Ms. Akhter also published many articles in National Newspapers in 2016.

Department of Electronics

Mr. Anshu Rastogi conducted a technical session on "VHDL Programming & Digital Circuit Designing" on 7th October 2016 at Deen Dayal Upadhyaya College, New Delhi.

Mr. Parveen was awarded a Ph.D., and presented a research paper at the International Conference on Advances in Nanomaterials and Nanotechnology (ICANN-2016), 4th-5th November 2016, Jamia Millia Islamia, Delhi.

Department of English

Dr. Anuradha Marwah's play 'Ismat's Love Stories' was shortlisted for the Hindu Playwright Award 2016. She was invited as a panelist, and to interview the author Shobha De at the Ajmer Literature Festival from 16 – 18 December 2016. She was also invited by the Central University Kishangarh and Sahitya Akademi for a talk on "Literature and Location" on 6th February 2017. Her article 'The Wait for Another Day': Comment on Triple Talaq was published in *The Hindu* on 4th November 2016. Her review of Ann Patchett's *Commonwealth* was published in December 2016.

Mr. Md. Afzal presented a paper, "Commemorating Delhi and its Environs: Abdul Hayy's Delhi aur uske Atraf (1894)", in Intra-Asian Travel Project Workshop organised by the Department of English, University of Delhi in December 2016; and another paper titled "Commemorating Delhi and its Environs", in Annual Conference of the Department of English, Delhi University in March 2017.

Dr. Mukul Chaturvedi presented a paper 'The Hunchback Bride: Dharamvir Bharti's 'Gulki Banno' and the Art of Grotesque' at Jawaharlal Nehru Institute of Advanced Studies, JNU, in a workshop on 'Translating Disability across Cultures: The Translation and Representation of Disability in the Modern Indian Short Story' from 14 - 16 September 2016. She presented another paper, "Embodied Resistance in Heisnam Kanhailal's 'Draupadi and Amar Kanwar's Roshan Bayan: Lightening Testimonies' at the IACLALS Annual Conference 2017 on

"Location, Identity, Solidarity: Hegemonic Formations and Contestations (With a Special Focus on the Northeast)"; hosted by IIT Guwahati, from February 15-17, 2017.

Ms. Shraddha Adityavir Singh presented a paper titled, "Forging a Digital and Public Identity: the Self-fashioning of Margaret Atwood" at the 41st International Conference of the British Association for Canadian Studies, London, United Kingdom from 21 - 23 April 2016. She was invited by the Sahitya Akademi, New Delhi on 7th June 2016 to read her poems as part of the "Literature for Social Change" programme. She was a panellist, and organised a workshop on "Promoting Intergenerational Bonding" with support from AIWEFA and the Ministry of Social Justice and Empowerment on 1st March 2017 at the College.

Department of History

Dr. Ataullah presented a paper titled "Environmental Consciousness of Babur: A Study of Tuzuk-e- Babur", in the 2nd National conference on Environmental concerns of 21st Century: India and Global Context, organised on 29th - 30th March, 2017, by Department of Environmental Studies, Zakir Husain Delhi College (Evening).

Dr. Devesh Vijay's publications include "Welfare Delivery: Glimpses from Dhantala and Aradhaknagar" (Indian Journal of Public Administration, December 2016, IIPA, New Delhi), "Conflicting Trends in Practice of Caste: An Evidence based Study" (DU Journal of Undergraduate Research, 2016, University of Delhi), "From Colonial Rule to Panchayati Raj: A Study of Changing Village Economy" (in Singh, R and Dhruv Raina eds. Society and Development: Regional Perspectives, Jaipur: Rawat Publications, 2016). Dr. Vijay has been awarded Senior Fellowship in Political Sociology by the Indian Council of Social Science Research for 2017-19 to work on Project titled "Commoners and the State: Tracking Interfaces between Workers and Government Daftars from a Slum and a Village on Delhi's Margins (1988-2016)". His book titled Dalits and Democracy: Transitions in Two North Indian Communities (Mumbai: Himalaya Publications) was reviewed in the Indian Journal of Human Development; and in the Indian Journal of Public Administration. Dr. Vijay delivered the Alka Rani Memorial Lecture (2016) on इतिहास की व्याख्याओं में सांस्कृतिक पहलुओं का महत्त्व at Vivekananda College. The inaugural lecture of the Research Support Committee, Zakir Husain Delhi College on "Why Britain Ruled" was delivered by him in January 2017. Three

books written/ edited by Dr. Devesh were included as essential readings for history students of the revised CBCS syllabus for II and III year B.A. Honours and Program papers in 2016 by University of Delhi. He also designed a new course as convener of syllabus revision committee on Issues in Contemporary World (paper XII) which was introduced as Generic Paper for B.A. Hons, III year in 2016 and also prepared web lessons in History of Europe for vle.du.ac.in. He has also published two articles in National Newspapers in 2016.

Dr. M. Tarique Anwar presented a paper titled "Diplomatic Relations of Bijapur with Vijayanagar: A critical Overview", in a national seminar on "Centre, Province and Regional States in Medieval India (1206- 1707), held on 20th- 21st March 2017, at Centre of Advanced Study, Department of History, Aligarh Muslim University.

Department of Mathematics

Dr. Abdullah published three papers titled "Characterization of p-wavelets on positive half line using the Walsh Fourier transform", in International Journal of Analysis, "Necessary and Sufficient conditions for wave packet frames on positive half-line", in TW MS Journal of Applied and Engineering Mathematics, and "Affine and quasi-affines frames on positive half line", in Applications Journal of Mathematical Extension. He participated and presented a paper titled, "Properties of wavelet frame on positive half-line", in an International Conference on "Differential Geometry, Algebra and Analysis" held at Jamia Millia Islamia, New Delhi in November 2016. He also delivered an invited talk on, "Non-uniform tight wavelet frames on positive half-line using Walsh Fourier transform", in an International Conference on "Applicable Analysis" organized by the Department of Mathematics, Shaheed Bhagat Singh College, University of Delhi during February 2017.

Dr. Mohd. Arif published a paper "Complete Synconization, Anti Synconization and Hylrid Synconization of P.T.B.P. when Bigger Primaries is Oblate sphried and smaller primaties elliproid", in I 5 AAMM; and a co-authored paper, "Restricted three body problem when the primeries are moving in orbit resonence", in International Journal of Applied Mathematics Sc.

Department of Persian

Dr. Malik Saleem Javed organised an International Seminar on the topic "Ghalib Ki Farsi Kulliyaataur Unka Ahad: Ek Mata'la" in February 2017. He presented a paper on the topic "Naval Kishore Ki Hayaataur Karname" in an International Seminar at the Dept. of Persian, University of Delhi from 23-24 February 2017; a paper on "Sabk-e-Hindi Va Bedil" in a Conference at the Institute of Persian Research, Aligarh Muslim University in March 2017. His other academic contributions include a paper "Farsi - Urdu Ki Adabi Khusoosyaat" in a National Seminar held at our College in April 2016, a paper titled "Life and Works of Hazrat Syed Shah Mohiuddin Badshah Quadri" in an International Seminar held at Hazrat Hadi-e-Deccan Trust, Hyderabad from 10-12 February 2017, a paper entitled "Munshi Naval Kishore Ki Hayaat aur Kaarnaame" in an International Seminar at the Department of Persian, University of Delhi in February 2017, a paper titled "Sabk-e-Hindi Va Bedil Dehlavi" in an International Seminar on Bedil Dehlavi at the Department of Persian, A.M.U., Aligarh in March 2017, a paper entitled "Hindo-Islamic Fanne Memaari Ke Namoone" in an International Seminar held at the Department of Persian, MANUU, Hyderabad from 20-22 March 2017, and a research paper titled "Sabk-e-Hindi va Sher-e-Bedil" in an International Seminar at the Department of Persian, Lucknow University from 28-31 March 2017.

Department of Physics

Mr. Madhu Sudan published a paper titled "Day light and energy performance of a building for Composite Climate: An experimental Study", in Alexandria Engineering Journal. He is a recipient of "Bhaskara Advance Solar Energy Fellowship" funded by Department of Science and Technology (DST) Govt. of India, and Indo-Us Science and Technology Forum (IUSSTF).

Dr. Mohammad Inam published a co-authored paper titled, "Single Shot White Light Interference Microscopy for 3D surface profilometry using single chip colour camera", in the Journal of Optical Society of Korea.

Dr. Ram Kishor Singh co-authored three papers in the journal 'Physics of Plasmas'. He also participated in the international workshop for "Research on possible I repeat of EMF exposure from mobile towers and handset", organized by IIT Delhi, MAMC Delhi and Environment Foundation, India, in April 2016.

Dr. Rashmi Verma attended a workshop and a conference.

Dr. Satish Kumar Rajouria published a paper "Cherenkov terahertz Surface Plasman Excitation by an election beam over an ultrathin metal film" in December 2016. He attended a workshop and a conference.

Department of Zoology

Dr. Ankur Maheshwari co-authored a paper on "Design synthesis and biological evaluation of aryl piperazine-based noval Phthalimides: Active Inducers of testicular germ cell apoptosis" in the Journal of Chemical Sciences in August 2016.

Dr. Ilmas Naqvi presented a poster in an international conference on "Environment and Ecology: Sustainability and Challenges", at Venkateshwara College in January 2017; and presented a poster in a national conference on "Pharmacognosy: Scope of Phytochemically Unexplored Medicinal Plants" organized by the Department of Botany, of our College on 12th January 2017. She co-authored a paper in Saudia Journal of Biological Sciences, 2017. She has completed an innovation research project titled "Designing a mathematical model to solve the upcoming water crisis in Noida/ Greater Noida Region", Sept. 2015- Oct. 2016, sponsored by the University of Delhi.

Mirza Mehmood Beg Library

Dr. Imran Khan

In 2017, Dr. Khan authored Academic Libraries: Yesterday, Today and Tomorrow published by Anamika Publishers, New Delhi. He was awarded Ph.D. in Library and Information Science from Singhania University, Rajasthan in April 2016. He has organised a one-day "Workshop-cum-Training Programme on Bookshare: An Accessible Online Digital Library for Blind and other Print Disabled Persons" at Mirza Mehmood Beg Library, Zakir Husain Delhi College in association with Bookshare India and Benetech, USA on 27 September 2016. Dr. Khan is a reviewer in the International Journal of Information Dissemination and Technology (IJIDT) and International Journal of Library and Information Science (IJLIS). He is a member of the editorial board of the Journal of Advancements in Library Sciences (JoALS) and International Journal of Academic Research in Library & Information Science

(IJARLIS), and Associate Editor of Journal of Advanced Research in Library and Information Science (JoARLIS). He published articles in national and international publications including "Perception and use of social networking sites by the students of Zakir Husain Delhi College New Delhi" in Journal of Advanced Research in Library and Information Science 2016, "A Study on the use of Wi-Fi service by the users of Mirza Mehmood Beg Library, Zakir Husain Delhi College, New Delhi" in Journal of Advancements in Library Sciences, 2016, "Challenges and opportunities of collection development in digital libraries" in the Proceedings of the National Conference on Building Digital India: Enhancing Capacities through Libraries and Information 2016, "A Scientometric analysis of DESIDOC Journal of Library and Information Technology (2010-2014)" in Library Hi Tech News, 2016, "Role of librarians in the collection management and development of libraries using web 2.0 Technology" in the edited volume Application of ICT in Libraries: A Paradigm Shift. New Delhi; "Challenges, Opportunities and the Role of Librarian in Technological Era" in the edited volume Transformation of Library Services in Electronic Era. New Delhi, 2016. Dr. Khan participated in many national and international seminars and lectures including organized by DELNET; Central Library - JNU, New Delhi and IIT, Kharagpur; Shaheed Bhagat Singh College, New Delhi; Asian Library Association; American Centre Library; Hardayal Municipal Heritage Public Library, South Asian University, and Indira Gandhi National Centre for the Arts.

With this, I come to the conclusion of the Annual Report, and look forward to the next academic year's opportunities and achievements.