

HINDU COLLEGE
UNIVERSITY OF DELHI
DELHI
THE 96th ANNUAL REPORT

1. Name of the College:

Hindu College, University of Delhi

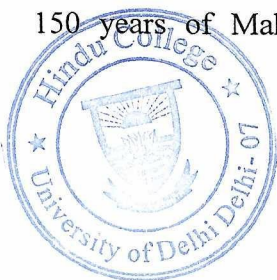
2. Major activities and achievements:

Hindu College ranked 2nd in NIRF All India Ranking 2019;

In India Today Ranking, Hindu College got the 2nd All India Rank in Science, Commerce, and Arts Stream.

The year saw several notable achievements for the College culminating in the 120th Founder's Day on 15 February 2019, with Dr. Satya Pal Singh, Hon'ble Minister of State, Human Resource Development & the Ministry of Water Resources, River Development and Ganga Rejuvenation, as the Chief Guest.

The College organized a number of successful events such as *Vaktavya'19* – the two day Annual Conclave of Hindu College, *Mushairah'19* – the Hindi edition of the Annual Literary Festival, and *Samvaad'19*. These events were graced by noted personalities like Justice Dipak Misra, Mr. Manish Sisodia, Ms. Shazia Ilmi, Mr. Vineet Narain, Mr. Prakash Karat, Dr. Charan Singh, Maj. Surendra Poonia, Mr. K.P. Fabian, Mr. Hukmdev Narayan Yadav, Mr. Saurabh Dwivedi, Mr. Asghar Wajahat, Ustad Abdul Hamid Sabri, Padmashree awardee Shri. Surendra Sharma, Gen. P.K. Sehgal, Mr. Arvind Gaur, Ms. Ira Singhal. Mecca – the Annual Cultural Festival of the college was a great success and saw participation from colleges in and outside of Delhi. The three-day fest included a number of formal and non-formal events along with performances by popular artists and bands. The College also organized other events like the celebration of the International Yoga Day, AIDS Awareness Session, Kerala Flood Relief Work, Yamuna Cleanliness Drive, Blood Donation Camp, National Voters' Day, Swachhta Pakhwada, and celebration of 150 years of Mahatma Gandhi. A Swachh Bharat Summer Internship Programme



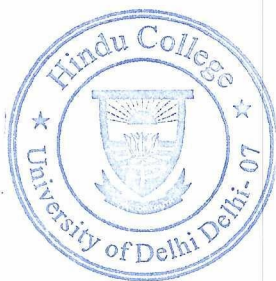
(through MHRD) was also conducted with the aim of attaining one hundred hours of Swacchta activities.

Hindu College strengthened its claims to be recognized as a truly global institution by collaborating with National University of Singapore to host the 'Asian Undergraduate Summit 2018'. The theme of the summit was '*Leadership in a Complex World: Taking on Diffused Responsibilities*'. The unique feature of this Summit was the participation of students from universities of Hong Kong, Singapore, Thailand, China and South Korea, who joined Hindu College students for the Hindu leg of the Summit. In the second leg, students from our college along with those from other Asian Countries participated in the Summit at NUS, Singapore.

Nearly 85 faculty members made significant academic contributions: 9 Ph.D. degrees awarded, 56 International Publications, 12 National Publications, 49 International Conference papers, 28 National Conference papers, 15 chapters/ articles, 07 e-content modules/ e-papers, 16 invited talks, 12 books authored/co-edited/co-authored/co-edited.

3. Honours/Distinctions:

- Nine faculty members were awarded Ph.D. Degrees this year.
- Dr. Ravi N. Singh, Assistant Professor, Department of Sociology, was awarded a fellowship by Nostra Aetate Foundation of Pontifical Council of Inter-Religious Dialogue, Vatican City and Rome, Italy. October 2018-February 2019
- Dr. Ravi N. Singh, Assistant Professor, Department of Sociology, served as the Resource person and Participant for Grain Media, UK Documentary hosted by Al Jazeera on 'Winds of Change: Eco-Cremation in India and Green Power on Samso, Denmark', July 5-8, 2018
- Ms. Priya Singh, Assistant Professor, Department of Zoology, was awarded ISME-AMI Early Career Travel Fellowship Award 2018 for organizing the ISME-AMI pre-conference workshop "Hands-on to Computational Biology for (Meta)genomics Analysis" in capacity of Resource Person during the 59th Annual Conference of Association of Microbiologists of India and International



Symposium on Host-Pathogen Interactions (AMI-2018) held at School of Life Sciences, University of Hyderabad, December 9, 2018

- Dr. Harindra Kumar, Associate Professor, Hindi Department, was elected as a Government Representative by the External Affairs Ministry of the Government of India at the Eleventh World Hindi Conference held in Mauritius.
- Dr. Pallavi Saxena, Assistant Professor in Environment Studies, was selected as Chair of South-Asian and Middle-East Region for Early Career Scientists Network of iLEAPS Community from 1st Jan 2018 – 31st Dec 2019.
- Dr. Neera Sharma, Assistant Professor, Department of Chemistry, served as the Jury Member for India Didactics Association (IDA) Education Awards 2018.

4. Students with distinctions (Maximum 5)

The following final year students got first position in Delhi University Examinations held in May/June, 2018.

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

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

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



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

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

5. Publications Total Number (Detail Maximum 10)

56 International Publications, 12 National Publications, 49 International Conference papers, 28 National Conference papers, 15 chapters/ articles, 07 e-content modules/ e-papers, 16 invited talks, 12 books authored/co-edited/co-authored/co-edited.

Dr. Devasia M. Antony, Assistant Professor in Philosophy

Antony, D. M. 'The Conceptual Synonymity of the Ethical and the Religious'. *International Journal of Applied Ethics*, Vol. 6, pp. 85-101 (ISSN: 2321-2497).

Dr. Pragati Ashdhir, Associate Professor in Physics

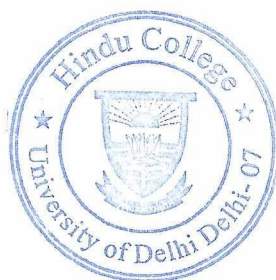
Ashdhir, P., Saxena, Y., Kushwaha, A. (2018). 'Inertial Versus Non-Inertial Frame of Reference'. *Physics Education (IAPT)*, Volume 34 (3). (ISSN Number: 0970-5953)

Dr. Soma M. Ghorai, Assistant Professor in Zoology

Ghorai, S. M. (2018). 'Reptilia: Cellular Immunity in Reptiles: Perspective on Elements of Evolution'. In E.L. Cooper (ed.), *Advances in Comparative Immunology*. Springer International Publishing AG, Springer Nature.

Dr. Reena Jain, Associate Professor in Chemistry

Jain, Reena, Sharma, P., Ghosh, C. (2018). 'Application of Green Nanoparticle in Dye Degradation'. In *Environmental and Ecological Sustainability*. (ISBN: 978-93-87960-94-7)



Dr C. L. Jonwal, Assistant Professor in Zoology

Jonwal, C.L. (2018). 'Biochemical Changes in Testes of Swiss Albino Mice exposed to 2.45 GHz Microwaves Radiation'. *Journal of Medical Physics*, IAEA (International Nuclear Information System, April 2018)

Dr. Sudhir Kapoor, Associate Professor in Statistics

Kapoor, S., et al. 'African Prodonova, African Resilience and Africa Today'. *Indian Journal of African Studies*, Vol. 22 (1&2), pp.109-125, (Peer-Reviewed and UGC Approved Journal No. 43274).

Dr. Anju Srivastava, Associate Professor in Chemistry

Khare, D., Srivastava, A., Saxena, P. (2018). 'Blue Haze Pollution – A hidden Threat to Health'. *Science India Magazine*, scienceindia.in/home/view_article/355.

Dr. Rinku Manocha, Assistant Professor in Commerce

Manocha, R. (2019). 'Impact of Regional Trade Agreements on India's Trade Potential: The case of SAARC and APTA'. *FOCUS: Journal of International Business*, Vol 5 (Jan – July 2018).

Dr. Pallav, Assistant Professor in Hindi

भूमिका पल्लव. (2018). पथिक - रामनरेश त्रिपाठी का प्रसिद्ध खंडकाव्य. इलाहाबाद: लोकभारती प्रकाशन

Dr. Pallavi Saxena, Assistant Professor in Environmental Studies

Saxena, P. & Naik, V. (eds.). (2018). *Air Pollution: Sources, Impacts and Control*. Oxford, UK: Cabi Publishers. (ISBN 13: 9781786393890; available online)

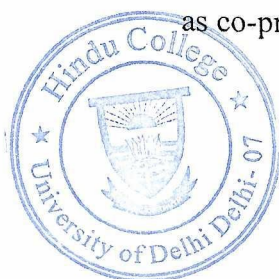
Dr Achla Tandon, Associate Professor in Sociology

Tandon, A., Kala, G. (2018). 'Literacy, Language and Social Sciences'. In R. Kumar, S. Chandra and B. Kaushik (eds.), *Teacher Education in the 21st Century*. New Delhi: Sage.

6. Journals -

7. Research Projects

- **Dr. Chandrachur Singh, Assistant Professor in Political Science**, was selected as co-principal Investigator in a Major Research Grant Project on Prime Ministers



of India, a project instituted and funded by the Teen Murthi Library and Museum, New Delhi.

- **Dr. Chandrachur Singh, Assistant Professor in Political Science**, was selected as Principal Investigator with Prof. Jill Steans and Prof. Caroline Bradbury Jones from the University of Birmingham, and Dr. Hena Singh from Miranda House, University of Delhi, in the Research Project on “The Post-Colonial Narratives of Gender Based Violence”, funded by Global Challenges Research Fund and instituted at the Institute of Advanced Studies at the University of Birmingham, UK.
- **Dr. Neha Kapoor, Assistant Professor in Chemistry** was awarded with a Research Project titled “Development of Diatom Culture Collection, Segregation for Nutraceuticals and Application in Aquaculture”
BT/PR15650/AAQ/3/815/2016. Amount-71 Lakhs, Duration-2018-2021 (3-Years)

8. Patents Filed/Granted

- Number and title of National patents - N/A
- Number and title of International patents- N/A
- Number and title of collaborative patents – N/A

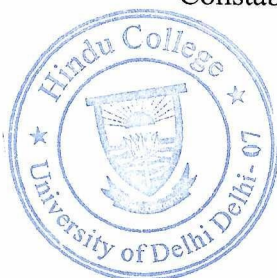
9. Seminars Organized: (Maximum 5)

- **Seminar on Actuarial Science and Interview Skills, organized by Department of Mathematics:**

Speaker: Mr. Charchit Agrawal, a qualified actuary with over ten years of experience; Title of Talk: ‘Actuarial Science and Interview Skills’, Date: April 3, 2018

- **Seminar on Constabulary and Chaukidari in Colonial Bengal, organized by Department of History**

Speaker: Dr. Partha Pratim Shil, University of Cambridge, Title of Talk: ‘Constabulary and Chaukidari in Colonial Bengal’; 2018



- **Seminar on Understanding Personal Interviews, organized by Department of Commerce**

Speaker: Prof. Jean Saldanha, MHRM, ATD Master Trainer; Title of Talk: 'Understanding and Preparing for Personal Interviews'; Date: September 7, 2018,

- **Seminar on Admissions Abroad, organized by Department of Commerce**

Speaker: Mr. Arjun Sharma, Manager (Manya); Title of Talk: 'Admission Process Abroad for Post Graduation'; Date: January 7, 2019

- **Seminar on Preparation for Management Careers, organized by Department of Commerce**

Speaker: Gautam Lakhamraju, CMO, Great Lakes Institute of Management; Title of Talk: 'How to Prepare for Management Careers'; Date: January 16, 2019.

- **National Seminar on Women in Indian Media, organized by the Women Development Cell**

Speakers: Professor Ramji Lal Jangid (presided over the event), Mr. Ram V Sutar (Chief Guest), the man behind the Statue of Unity; Title of Talk: 'Women in Indian Media: Challenges and Achievements'; Date: November 14, 2018 was organized.

- **Annual Seminar organized by Ankur Society and Enabling Unit**

Speakers: Ms. Ira Singhal, IAS officer, and topper of the Civil Services Examination 2014; Dr. Nikhil Jain, President, Sambhavna Organization, and Dr. Pratap Singh Bisht, represented India twice in the world cup cricket tournament for the blind. Title of Seminar: 'Praarambh'; Date: February 21, 2018.

10. Conferences Organized : (Maximum 5)

- **International Conference on Public Policy, organized by Department of Political Science**

Conference Title: International Conference on Public Policy; Date: February 4-6, 2019; Collaboration: in collaboration with the Department of Political Science, University of Delhi

- **Tenth IASR National Conference, organized by Department of Philosophy**

Conference Title: 'Gandhi and Religion: Multidisciplinary Perspectives'; Date: February 8-9, 2019; Collaboration: in association with Indian Association for the



Study of Religions (IASR) and Indian Council for Social Science Research (ICSSR); Speakers/Participation: Prof. Tim Jensen, University of Southern Denmark, Prof. Vinit Haksar, University of Edinburgh, Prof. Sankar Ramaswami, O. P. Jindal Global University, Prof. Prasenjit Biswas, North Eastern Hill University (NEHU)

▪ **Conference on 100 years of Champaran Satyagraha, organized by Hindi Department**

Conference Title: 'चंपारण सत्याग्रह की शताब्दी'; Date: February 21, 2018

Speaker: Prof. Gopeshwar Singh, Hindi Department, University of Delhi

11. Seminar/Conference Presentations (Maximum 10)

PRESENTATIONS | INTERNATIONAL CONFERENCES/SEMINARS

Ms. Archana Aggarwal, Assistant Professor in Economics

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

Dr. Chandan Singha, Assistant Professor in Economics

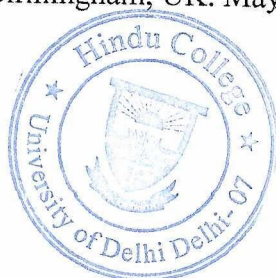
Presented Paper on "Causal Impact of Adoption of Soil Conservation Measures on Farm Profit, Revenue and Variable Cost in Darjeeling District, India" at the 20th Annual BIOECON Conference at Kings College, Cambridge University, Cambridge, United Kingdom, September 12-14, 2018

Dr. Gitika De, Assistant Professor in Sociology

Presented Paper on "Grassroots Mobilization for Transparency Law in India: Towards Substantive Citizenship?" at the International Conference on '1968-2018, Fifty Years After: Where is the Social Movement Field Going?', organized by COSMOS/SNS, ECPR/SG P&M, Scuola Normale Superiore, Florence, Italy, 23-25 May, 2018.

Dr. Chandrachur Singh, Assistant Professor in Political Science

Presentation on "Understanding and Fighting Gender Inequality" at an International Workshop organized by the Institute of Advanced studies at the University of Birmingham, UK. May 17-18, 2018.



Dr. Maneesha Pandey, Associate Professor in Political Science

Presented Paper on “Addressing Cleaning Habit concerns; Swacch Bharat Mission” at the International Conference organized by India Public Policy Network & Department of Political Science, University of Delhi.

PRESENTATIONS | NATIONAL CONFERENCES/SEMINARS

Dr. Shankar Kumar, Assistant Professor in History

Presented Paper on “Ancient Medical Conceptualisations of the Indic: Its Convergences and Departures with the Greek” at the National Seminar on ‘Indic Thought: Exploring the Indianness’, organized by Goa University at Goa (28-29 January, 2019)

Dr. Anita Rajpal, Associate Professor in Sanskrit

Presented Paper on “शतपथ ब्राह्मण में पञ्चाग्नि-विद्या” at the two day National Conference held at Swami Samarpananand Vaidika Shodha Sansthan, Merut, 22-23 August, 2018.

Dr. Neera Sharma, Assistant Professor in Chemistry

Paper Presented and Published in Conference Proceedings: “Cellular Radiations: Health in a Cage”, National Conference on ‘Innovations in Sciences in Emerging Challenges in Health and Environment’ (NSHE-2018), organized by Department of Chemistry, Daulat Ram College, University of Delhi, March 20, 2018

डॉ. विजया सती (एसोसिएट प्रोफेसर, हिंदी विभाग)

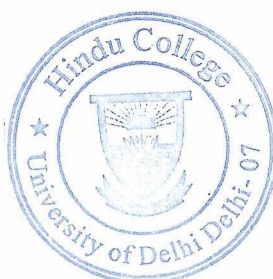
24 जनवरी 2019 को स्लावोनिक और फिनोउग्रियन विभाग में आयोजित सेमिनार में ‘बुदापेस्ट में हिंदी साहित्य का अध्यापन’ शीर्षक आलेख प्रस्तुत किया।

Dr. Reema Gupta, Assistant Professor in Physics

Presentation on “Piezoelectric Cantilevers: Step towards Self Sustenance” at the National Seminar on ‘New Trends in Nanotechnology and Applications’ (NTNA-2018), September 27-28, 2018, ARSD College, New Delhi.

12. National/International MoUs Signed

- With Indian/Foreign Universities - N/A
- With Indian/Foreign Companies/Industry – N/A



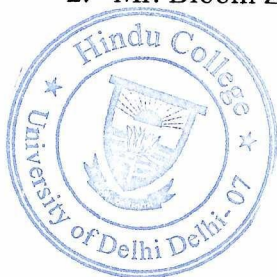
13. Other Inter Institutional Collaboration

- The College has signed an MoU with the National University of Singapore, Singapore from 2011 onwards for a student and faculty exchange Programme. Under this MoU, students from NUS have been spending one semester each academic year. In its first year, the College is hosting students from University of Heidelberg, Germany and UBC, Canada through the affiliating university's MoU with the respective universities.
- In the World Bank sponsored project of Kabul University - Delhi University Exchange Programme the College's faculty devised curriculum on site and the College hosted their faculty for training.
- The College offers foreign language courses through MoUs and joint collaboration with well known institutions such as Goethe Institute, Max Mueller Bhawan for German; Instituto Cervantes for Spanish, Alliance Francaise de Delhi for French and Department of Slavonic and Finno-Ugrian Studies for Russian.
- The College has signed an MoU named Science Setu Programme, with the National Institute of Immunology and Department of Science and Technology in 2014 onwards for students and faculty exchange Programme. Under this MoU, students from Hindu College have been doing summer and winter laboratory training in each academic year. Our students also attended various workshops and satellite programmes associated with it like scientific poster making, essay writing and popular lecture series.
- The College is a Core Group member of the LEADearthSHIP –TERI Tetra-Pak Youth Initiative Programme of TERI. This youth Programme for undergraduate and postgraduate students focusing on business and sustainability aims to be the springboard for future youth leaders who have their world views deeply rooted in sustainability, ethics and innovation.

14. Students under Exchange Programme

Foreign Exchange for casual affiliation (Academic session 2018-19)

1. Mr. Dyck Bryca, University of British Columbia, Vancouver, Canada
B.Sc(Hons.) Zoology.
2. Mr. Bloom Zachary, University of British Columbia, Vancouver, Canada



15. Placement details

- Number and percentage of student's details: Approx. 70% of the students registered with the Placement Cell.
- Number of companies visited for campus: More than 30 renowned companies and start-ups.

16. Extension and Outreach Activities:

Extension activities in the College are organised through the NSS, NCC and some other societies, prominent being the environment society (Panchtatva), The Equal opportunity Cell (Ankur), Women's Development Cell (WDC), Enactus, etc.

(a) Number of camps organized in the surrounding areas.

NSS: Blood donation camp, Cleanliness drive, Cloth donation drive, Collection Drive, Scholarship drive, Awareness Drive, Swachh Campus Rally

NCC: Combined Annual Training Camp; representation in Republic Day Camp, Nau-Sainik Camp; organized camp for International Yoga Day; celebrated Surgical Strike Day, National Voter's Day.

(b) Number of people enrolled/covered in the camps:

NSS: 100 people enrolled

NCC: 50

(c) Number of students who worked in the camps

NSS: 100 attendance in various camps

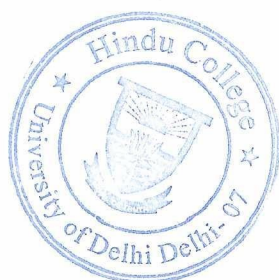
NCC: 29 cadets participated in Combined Annual Training Camp (CATC'18). Hindu College NCC won the **Best College Award**, consecutively, for the sixth time.

Following number of cadets represented the college in various camps/deployments:

01 in Republic Day Camp,

09 in All India Nau-Sainik Camp (AINSC),

01 cadet selected for overseas deployment with one training squadron of the Indian Navy to Mauritius, South Africa and Seychelles



Awarded various positions for performances in AINSC'18 and CATC'1802

12 cadets cleared 'C' certificate and 10 cadets cleared 'B' certificate exam successfully.

17. Library Development

a) Total Budget = 9,97,500/- (Book Fund) +9,75,000 (Library Development)

b) No. of books added in 2018-2019 = 1284

a) Internet Facility = wifi facility available in the Library

18. Faculty Strength : 163

19. Financial Allocation and Utilization :

(a) Grant sanctioned in Rs.50.68 crore

(b) Utilized in Rs.46.83 crore

20. Other Significant Information -

21. Name and contact details of Coordinator for Annual Report 2018-19

Dr. Shalini Suryanarayan

Associate Professor, Department of Sociology

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M-9958755066

