

2020 - 2021

# Annual Report



Kirori Mal College  
University of Delhi  
Delhi-110007



# Principal's Message

## Annual Report

### 2020 - 2021



# From Principal's Desk\_\_\_\_\_



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# **Academic Achievements of Faculty members**



## Faculty Members\_\_\_\_\_

### **Mr. Aman Kumar**

*(Assistant Professor, Hindi)*

#### **Publications**

- ‘Dr. Ramvilas Sharma ka alochna karm: Hindi alochna ka ‘gyankand’ (Aabhyantar, ank- 14, January- March, 2020, Peer Reviewed and Refereed Journal, ISSN No. 2348-7771
- ‘Ram manuj kas re sath banga’ Chhattisgarh- Mitra August- 2020, ISSN 2278- 392X, UGC Referred Journal
- ‘Hindi aalochna mein Dr. Ramvilas Sharma ka yogdan’, Akshar warta October 2020, Monthly International Referred Journal & Peer Reviewed, Impact Factor- 2.891, ISSN 2349- 7521)
- ‘Vaidik Saundayabodh aur Ramvilas Sharma ka chintan’, (Bhasha, Kendriya Hindi Nideshalay, Bharat Sarkar, March-April , 2020, ISSN 0523- 1418, UGC Listed Journal.)

#### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Organised online lecture series On Goswami Tulsidas from 27th July 2020 to 9th August 2020. For more details please visit - <https://www.facebook.com/BabaKiKabitai>
- Organised online lecture series on Dr. Ramvilas Sharma from 10th to 12th October 2020. For more details please visit - <https://www.facebook.com/bhartiyajanmanas>
- Organised online lecture series on the occasion of Hindi Fortnight 14th September to 30th September 2020. For more details please visit - <https://www.facebook.com/bhartiyajanmanas>

- Organised online talk with Dr. Vishwanath Tripathi on Acharya Hajariprasad Dwivedi, Date: 19th August, 2020
- हिन्दी: आपार संभावनाओ का क्षेत्र (Hindi: field of possibilities ) Webinar, Janki Devi Memorial College (University of Delhi ), As a Participant, 02/05/2020
- ‘Ram Rajya me Manviya Moolya evam Vartman Vaishvik Paridrisya’ National Web-Seminar, Malaviya Centre for Ethics & Human Values, Banaras Hindu University, Varanasi & Dr. Rammanohar Lohia Avadh University, As a Participant, 30/05/2020
- ‘आचार्य विनोवा भावे और सार्वदेशीय लिपि के रूप में देवनागरी की संभावनाएं ’ (Acharya Vinova Bhave and Devanagari prospects as a universal script), International webinar, राष्ट्रीय शिक्षक संचेतना (raashtreey shikshak sanchetana), As a Participant (Certificate ID: RNGY9S-CE000021), 13/ 09/2020
- लोक एवं जनजातीय साहित्य और संस्कृति : सार्वभौमिक मानव मूल्यों के परिप्रेक्ष्य में (Folk and tribal literature and culture: in perspective of universal human values) International webinar, As a Participant. 13/ 09/2020.
- हिन्दी का वैश्विक परिदृश्य और शिक्षण की चुनौतियाँ (hindi ka vaishvik paridrshy aur shikshan kee chunautiyaan) International webinar Hindi Department, Chau Bansi Lal University, Bhiwani (Haryana) Central Hindi Institute, Agra - Hindi Sangam Foundation, New Jersey, USA, As a Participant, 17/ 09/2020.
- रामचरितमानस : कर्मप्रधानता का महाकाव्य ( Ramcharitmans : karmpradhanta ka mahakavya) Webinar, Bhartiya bhasha parishd (kaushal vikas kendra) , As a Speaker, 11/ 09/2020.

## **Mr. Aman Verma**

(Assistant Professor, Commerce)

### **Publications**

- The research paper titled “Macroeconomic Indicators of Foreign Exchange Reserves in India” published in the journal International Education and Research Journal, Vol. 7, Issue- 3, March 2021.
- The research paper titled “Determinants of Foreign Exchange Reserves in India” published in the journal International Journal of Research- GRANTHAALAYAH, Vol. 9, Issue- 2, March 2021.

## **Dr. Amit Suman**

(Assistant Professor, History)

### **Publications**

- Suman, Amit K., ‘Colonialism, Sanskrit Literary Tradition and Centres of Learning in North India, in the peer-reviewed and refereed journal, *NMML Occasional Paper* (History and Society), New Series, Nehru Memorial Museum and Library, New Delhi. (Forthcoming)
- Suman, Amit K., ‘Colonial State and Indigenous Islamic Learning: A Case Study of Calcutta *Madrassa*’, in the peer-reviewed and refereed journal, *Paedagogica Historica: International Journal of the History of Education*, Routledge: Taylor & Francis, pp. 1-18. (Article)

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- ‘Colonial Experiments with Sanskrit Knowledge Tradition: A Case Study of Calcutta Sanskrit College’, presented in a seminar at Nehru Memorial Museum and Library, Teen Murti, New Delhi.
- ‘Pedagogic Practices and History Writing: Trends, Schools and Methodologies’ presented in a National Seminar cum Workshop on *Pedagogy of History: Perspectives, Practices & Possibilities*, organised under the aegis of IASE-MHRD at CIE, Department of Education, University of Delhi.
- ‘Indigenous Education and Mahatma Gandhi: Inspiration and Admiration’, presented in a Two-Day National Conference on *Mohan Das Karamchand Gandhi: Society Politics and Philosophy* at Atma Ram Sanatan Dharma College, University of Delhi, New Delhi.
- ‘Colonial Experiments with Sanskrit Knowledge Tradition: A Case Study of Calcutta Sanskrit College’, presented in a seminar at Nehru Memorial Museum and Library, Teen Murti, New Delhi.
- ‘Pedagogic Practices and History Writing: Trends, Schools and Methodologies’ presented in a National Seminar cum Workshop on *Pedagogy of History: Perspectives, Practices & Possibilities*, organised under the aegis of IASE-MHRD at CIE, Department of Education, University of Delhi.
- ‘Indigenous Education and Mahatma Gandhi: Inspiration and Admiration’, presented in a Two-Day National Conference on *Mohan Das Karamchand Gandhi: Society Politics and Philosophy* at Atma Ram Sanatan Dharma College, University of Delhi, New Delhi.
- Invited as subject expert to speak on ‘Gandhi’s Educational Ideals and Indigenous Knowledge Systems’ as part of a webinar on Ideas,

Philosophy and Practices of Mahatma Gandhi, on 3 October 2020, at the S. D. Public School, Pitampura, Delhi.

- Invited as Resource Person to conduct a session on ‘New Perspectives in the History of Indigenous Education in India’, as part of M. Ed course, at the Department of Education, CIE, University of Delhi, Delhi.
- Participated as the Coordinator in a Five-Day International Webinar on Relevance of Mahatma Gandhi in the 21st Century: Philosophy, Political Ideas, and Socio-Spiritual Dimensions, organised by Department of History in collaboration with IQAC, Kirori Mal College, University of Delhi, Delhi.
- Member, Vidyalaya Management Committee (2019-2022), Kendriya Vidyalaya, Pitampura, New Delhi.
- 2020-present Member Editorial Board, History Research, Science Publishing Group, New York, USA, ISSN Print: 2376-6700, (ISSN Online: 2376-6719)
- Participated in Two Week (Online) Interdisciplinary Refresher Course on ‘Cinema, Society and Education’ under the aegis of Atma Ram Sanatan Dharma College, and Teaching Learning Centre, Ramanujan College, University of Delhi, from 06 April-19 April 2021 and obtained Grade A+.
- Participated in One Week (Online) Interdisciplinary Faculty Development Program on ‘Shikshan Prashikashan Mei Kala-Sanskriti Ke Aayam’ under the aegis of Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi, from 26 February-04 March 2021.

- Participated as Resource Person in five-day workshop on “Development of Test Items”, conducted by Educational Survey Division, NCERT, New Delhi.

## Other

- Co-Supervisor, Doctoral Research Thesis of Nasruddin, Department of Education, University of Delhi, Delhi.
- **August 2018-July 2020:** Junior Fellow, Nehru Memorial Museum and Library, New Delhi.

## Dr. Anjali Priyadarshani

*(Associate professor, zoology)*

### Conference/ Workshop/ Seminar/FDP/Orientation

- Coordinator National Webinar on "Positive Emotions and well-being: Role of colours and lines in Human Life" conducted by Fine Arts and Photography Society, Kirori Mal College, University of Delhi on on 16th May 2020
- Invited Speaker on Ek Bharat Shrestha Bharat Series week long Webinar- Dekho Apna Desh on 15th June 2020 organised by Rajkiya Raza Snatkottar Mahavidyalaya, Rampur
- Invited Speaker on “NEW EDUCATION POLICY 2020” on 30th September 2020 organised by NCC Samast Rashtriya Sewa Yojna Ekai Janpad Rampur
- Organised a Webinar on “Factors responsible for environment degradation” conducted by Bhoomi-The Ecoclub on 26th September 2020

- Organized a week-long BREAST CANCER AWARENESS program from 18th - 24th October 2020 at K.M.C, University of Delhi
- Organised an Inaugural Lecture for BIOCEANOSE, ZOOLOGY DEPARTMENT SOCIETY on 21st November 2020 to enlighten the participants on “Evolving Biological Threats: A sneak peek to the enzootic origins and influences”. Speaker Dr. Dhruv Kumar Nishad, Scientist E, Drug Development Department, INMAS.
- Organised Lecture on 'Immunomodulation and Cancer Biology' by Prof. Anju Shrivastava (Department of Zoology, University of Delhi) on 6th February 2020 at K.M.C, University of Delhi.
- Organised International webinar on the topic: "Finding the drivers of Viral Disease Emergence" by Dr. Jemma Geoghegan, Senior lecturer, University of Otago on 26th February, 2021 at K.M.C, University of Delhi.
- Attended an International Webinar on “ Drug development and challenges and role of nutrition in Immunobusting against Covid-19” organized by Department of Zoology, Kalindi College, University of Delhi (under IQAC) on 20th May, 2020
- Attended a Webinar on “Reinventing Public Transport and Mobility in the New Normal: What should be the Post Locked Strategy and Action” organized by The CSE Media Resource Centre on 25th May, 2020.
- Attended a lecture on International Webinar on " आत्मनिर्भर भारत : चुनौतियाँ एवं समाधान (Aatmnirbhar Bharat : Chunautiyan evam Samadhaan)" organized by "NEEV-National Educational Enrichment in Villages" and Government Degree College Bhojpur, Moradabad on 13th June, 2020

- Participated in International Conference on “Drug development, its challenges and the role of nutrition in Immunoboosting against Covid-19” organized by Department of Zoology under the aegis of IQAC, Kalindi College, University of Delhi on 20th May, 2020
- Participated in CSE WEBINAR on “Reinventing Public Transport and Mobility in the “NEW NORMAL”” organized by CSE on 25th May, 2020
- Participated in International WEBINAR on “ Atamnirbhar Bharat: Chunautiyan evam Samadhan” organized by NEEV and GDC Bhojpur , Moradabad on 13th June, 2020
- Participated in WEBINAR on “ Crisis and Opportunities for impact in a Post Covid world” organized by Centre for Innovation and Social Enterprise, CISE Kirori Mal College, University of Delhi on 27th May, 2020
- International Webinar on “How to Build up an Efficient Immunity against respiratory infections including Covid-19 issue” organized by Kalindi College under the aegis of IQAC, University of Delhi and University of Leipzig, Germany on 28th June 2020.
- Participated in WEBINAR on “Diagnostic and Therapeutic approaches to Covid 19” organized by Department of Zoology, Under the aegis of DBT STAR COLLEGE SCHEME, Kirori Mal College, University of Delhi on 3rd September, 2020
- Two Weeks Online Refresher Course in Psychology, 12 - 26 April, 2021
- Online Faculty Development Program -2 weeks, 15th September-30th September 2020
- RC MOOCS “Enhancing the Psychological skills for Teaching and Practice” included in FDP mentioned above 15th September-30th September 2020

- Workshop- One week On Research Methodology 10th September-16th September 2020
- One week Online Faculty Development Program 27th May-1 st June, Environmental Impacts of Covid 19 pandemic: Challenges and Research

## **Ms. Arti Chauhan**

*(Assistant Professor, Physics)*

### **Publication**

- Improvement in Photovoltaic response of bismuth ferrite by tuning its ferroelectric and band-gap properties, Arti, Reema Gupta, Renuka Bokolia and Vivek Verma, Journal of Material Science: Mater Electron (Springer), [http:// doi.org/10.1007/s10854-020-04925-z](http://doi.org/10.1007/s10854-020-04925-z).

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- One week Faculty Development Programme on "Open Source Tools for Research" from June 08 - June 14, 2020 conducted by Ramnujan college university of delhi, sponserd by MHRD Pandit Madan Mohan Malviya National Mission on Teachers and Teaching.
- Two Weeks Faculty Development Programme on "ADVANCED CONCEPTS FOR DEVELOPING MOOCS" from July 02 - July 17, 2020 conducted by Ramanujan college university of Delhi, sponsored by MHRD Pandit Madan Mohan Malviya National Mission on Teachers and Teaching.

## **Dr. Agam Kumar Jha**

*(Assistant Professor, Physics)*

### **Publications**

- Quark Gluon Plasma (QGP) Evolution Under Loop Corrections" got published in International Journal of Scientific Research in Physics and Applied Sciences, vol. 8, issue. 6, pp 13-18, December 2020.

### **Supervision**

- Mr. Abdul Hamid, Ph.D. student (Dr. Agam Kumar Jha as Co-supervisor) at Department of Physics, Jamia Millia Islamia defended his thesis successfully in April 2021.

### **Conference/ Workshop/ Seminar**

- Participated in an online National Seminar on Exploring Physics with experts organised by Kalindi College, University of Delhi on 10th February 2021.
- Participated at Three days Online National Workshop on Challenges of Teaching Physics Laboratory Courses in Online Mode organised by Kalindi College, Department of Physics and Astrophysics and The National Academy of Sciences India (NASI), Delhi Chapter on 23-25 January 2021.
- Participated at Three days Online National Workshop on Challenges of Teaching Physics Laboratory Courses in Online Mode organised by Kalindi College, Department of Physics and Astrophysics and The National Academy of Sciences India (NASI), Delhi Chapter on 23-25 January 2021.

- Participated in Online Lecture Series Organised by Indian Association of Physics Teachers and Delhi State Science Teachers' Forum during 2020.

## **Dr. Bali Singh**

*(Associate Professor, Hindi)*

### **Publications**

- Research paper- 'Gumanaami me Jeete Roopantarankaari Samooh', Srijan Sarokar, April-September 2020, Delhi, ISSN: 2581-8856.

### **Book**

- Chapter in a Book- 'Nayi Vicharna ka Kavya Swyamprabha', Swyamprabha Mulyankan Ke Naye Aayam, Editor Dr. Anil Singh, Aman Prakashan, Kanpur (UP), ISBN: 978-93-90265-07-7

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Invited as speaker, Shri Manglesh Dabral Smriti Vyakhyan Pakhvada, Organised by: Prabhakar Prakashan, Date: 26<sup>th</sup> December 2020

## **Dr. Beena Jain**

*(Associate Professor, Hindi)*

### **Publications**

- Navin samaj ki parikalpna aur vaitarni ka sach-world Translation 01/July-December 2020- ISSN-2278-0408

- Naitikta Ka Naya Pratiman:Live In Relationship-INTERNATIONAL LITERARY QUEST-,July-December 2020- ISSN:2319-7137
- Rukogi nhi radhika: svadhinta ki yatra-Aalochan drishti, Oct.to Dec.2020, Issn-2455-4219
- “Paro (Sansmaran) Setu,october ,2020 ISSN- 2475-1359
- “Andhad” (Kavita)Sahitya Sudha,november diwitiy,2020
- “Industry” (Kavita)Sahitya Sudha,november diwitiy,2020
- “Ye Nanhen” (Kavita)Sahitya Sudha,november diwitiy,2020
- Nirmal Verma ke chintan mein prakriti aur paryavaran-Jankriti-Dec.2020- ISSN:2454-27254.
- Jahan koi vapsi nhin:Vikas ya visthapan -jankriti-march 2021 ISSN:2454-27254.
- Sahitya mein naitik mulya- Akshrvarta-March,2021
- Rachna aur aalochna- samsamyik srijan-Jan-March,2021
- Ramkali amma-sansmaran -Navchetna, March2021 &Rachna utsav , April 2021

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Topic: Manaviya Sankat ke prashn aur samakalin hindi katha sahitya, invited as Speaker, Organised by Hooghly Mohsin College and Bangiya Hindi Parishad, Date: 7<sup>th</sup> June 2021
- Topic: Nirmal Verma ki sahyik chintaen, Invited as speaker, organised by Bharatiya Janmanas blog on the occasion of 'Hindi Pakhwara', Date: 29<sup>th</sup> September, 2020 Link: <https://www.facebook.com/bhartiyajanmanas/>
- Organised seminar in Kirori Mal College, University of Delhi, Topic: Renu ki kahani teesri kasam, Date: 17<sup>th</sup> February, 2021

## **Dr. Benu Gupta**

*(Associate Professor, Department of Physical Education & Sports Sciences)*

### **Publications**

- ‘Contemporary Concerns In Sports Management in New India’ NAPESS Journal of Physical Education and Sports Sciences ISSN 22297049, E-ISSN 22297316, Vol. 1 / 2020.

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- AICTE Training and Learning (ATAL) Academy online FDP on “Design Thinking from 26.10.2020- 30.10.2020 organised by Kirori Mal College, University of Delhi
- Online Workshop on E-Contents Development and Online Pedagogy organized by CPDHE\_UGC-HRDC\_ University of Delhi from 23.5.2020 to 29.5.2020

### **Other**

- Member IQAC Banasthali Vidyapith Rajasthan (Alumne Representative)
- Member CBLU Haryana\_Academic Council since 2020, CBLU\_UG Board of Studies for two years since 14.12.2020.
- Member Departmental Research Committee (DRC) Amity School of Physical Education and Sports Sciences since June 2020

## Dr. Bhagat Singh Bhakuni

(Assistant Professor, Chemistry)

### Publications

- Radical Chain Breaking Bis (ortho-organoselenium) Substituted Phenolic Antioxidants (March-2021) BS Bhakuni, A Upadhyay, R Meena, S Kumar Chemistry, an Asian journal (Wiley Publication Germany)

### Conference/ Workshop/ Seminar/FDP/Orientation

- Online Faculty development program at NIT Andhra Pradesh on “Chemistry and materials” September 2020.

### Others

- (My chemistry reaction and mechanism in International Book (M.Sc. & Ph.D. Level) Remote C-H bond functionalization by Prof. Debabrata Maity Wiley Publication Germany, Page 321 // January 2021

## Dr. Bhupendra Kumar

(Assistant Professor, Sanskrit)

### Publications

- Kumar Bhupendra.(2020) पाणिनीय व्याकरण परम्परा में यङ् प्रत्यय. वाक्सुधा, ISSN 2347-6605, Volume 6:24
- Kumar Bhupendra.(2020) पाणिनि अष्टाध्यायी में हेतुमत् णिच्. वाक्सुधा, ISSN 2347-6605, Volume 7:25

### Conference/ Workshop/ Seminar/FDP/Orientation

- Participated in Two week online National Faculty Development Program/Refresher Course on ‘Emerging Accessible Technologies for Teachers in Higher Education’ organized by Maitreyi College, University of Delhi and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi. 20 March - 03 April, 2021.
- Participated in National Webinar on Finance Made Easy organised by NCWEB-Maitreyi College Centre, University of Delhi on 10th April, 2021.
- participated in National Webinar on :“व्योमवादविमर्श conducted by श्री शंकर शिक्षायतन, वैदिकशोध केन्द्र, नई दिल्ली, 30-03/2021.
- participated in National Webinar on “अपरवादविमर्श conducted by श्री शंकर शिक्षायतन, वैदिकशोध केन्द्र, नई दिल्ली, 30-01-2021.
- Participated in National Webinar on Indian Intellectual Tradition: A Journey of Sanskrit, **conducted by** Govt. P.G College Damoh MP. Held on 29-01-2021.
- Participated in National Webinar on भारतीय भाषाओं में उच्चशिक्षा, नई शिक्षानीति के सन्दर्भ में, Department of Sanskrit, Panjab University Chandigarh. 19-10-2020.
- Participated in National Webinar on भारतीय भाषाओं के कतिपय ज्ञानमीमांसीय प्रश्न: विशेषरूप से न्याय-वैशेषिक केसन्दर्भ में, Hansraj College, University of Delhi, 25-08-2020.

### Dr. Bipin Singh Koranga

(Assistant Professor, Physics)

## Publications

- “Quantum Gravity Correction to Co-bimaximal Neutrino Mixings ” Bipin Singh Koranga, Kirori Mal college, University of Delhi, Boson J. of Modern Physics. Volume 7, 2020
- “Empirical formulation for small circular electron fields ” Bipin Singh Koranga, Kirori Mal college, University of Delhi. Biomed. Phys. Eng. Express 6 (2020) 065023.
- “Neutrino Mass Spectrum for Co-Bimaximal Mixings from Quantum Gravity ” Bipin Singh Koranga, Kirori Mal college, University of Delhi. Int. J. Modern Theo. Physics, 2020, 9(1): 16-23.
- “The CP Violating Phase in Matter for Three Generatons of Neutrinos Using the Fritzsche Parametrization” Bipin Singh Koranga, Kirori Mal college, University of Delhi. Int.J.Theor.Phys. 53 (2020) 2753-2759
- Effective Neutrino Masses from Four Flavor Neutrino Mixing Matrix Published in : Int. J. Theor. Phys. 60 (2021) 3, 781-792
- CPT Violation in Four Flavor Neutrino Framework from Planck Scale Effects, Published in: Int.J.Theor.Phys. 60 (2021) 3, 976-981.
- Quantum Gravity Effects on Oscillation Parameters in a Four Flavor Framework; Accepted in Journal: International Journal of Theoretical Physics

## Supervision:

- Ashish Shrivastava, B.Sc ( Comp. Science) Third year, Dissertation work related to H.E.P.

## Book:

- An Introduction of Tensor Analysis, Level of Publisher-International River Publisher Denmark,2020 ISBN–9788770225816.
- Special Functions & Its Application Level of Publisher-International River Publisher Denmark,2020 ISBN–978877022626257.

## **Dr. Chongtham Jiten**

*(Assistant Professor, Physics)*

### **Refresher Course / FDP**

- Participated Refresher Course in “Environmental Science/Education” ( ID) organised by UGC- HRDC, Jamia Millia Islamia, New Delhi from 7th October to 21st October, 2020.
- Participated One Week Workshop on “Research Methodology”, organised by UGC-HRDC, Jamia Millia Islamia, New Delhi from 17th December to 23rd December, 2020.
- Participated One Week Faculty Development Programme on “Academic Writing”, organised by Teaching Learning Centre, Ramanujan College, University of Delhi from 18th February to 24th February, 2021.

## **Dr. Dushyant Kumar Shah**

*(Assistant Professor, History)*

### **Publications**

- Nepal ke Lichhavi Rajaon Ka kaal evam Upadhiya : Abhilekhon ke Adhaar par, Itihasa Darpan, 2019, ISSN No. 0974-3065

- Nepal mein Kala ka Vikas evam Uspar Bharatiya Prabhav, Itihasa Darpan, 2020. ISSN No. 0974-3065
- Bharat-Nepal ke Madhya Samajik Sambandh: Abhilekho ke Sandarbh mein, Vasant Sahastradhara. Feb 2020. ISSN No. 2581-7205
- Manav sabhyata aur Mahamariyan: Ek Addhyayan, Eastern Scientist, 2020, ISSN No. 2581-7884

### **Book**

- Mahan Ganrajya Gadhmandala(Gondwana Ganrajya Ka Aitihāsik Vivechan) Namya Press.com, Vardhan House, Ansari Road, Dariya Ganj, Delhi-110002. Year 2020 and ISBN 978-9390445-87-5

### **Conference/Workshop/ Seminar/FDP/Orientation etc.**

- Faculty Development Programme/Refresher Course 20<sup>th</sup> March to 30<sup>th</sup> April 2021
- Faculty Development Programme 19<sup>th</sup> April-24<sup>th</sup> April 2021

### **Awards**

- Bhanu Nav Pratibha Samman, Sinamangal, Kathmandu, Nepal.

### **Other**

- Paper Published in Edited Book “Bharat-Nepal Sambandh-Sanskritik Pariprekshya mein” Sahitya Sanchay Evam Nepal Office, Kathmandu, Nepal 2020
- Paper Published in Edited Book “SARC Desho ki Rajnaitik, Arthik Evam Samajik Sanskriti Mein Bharat Ka Yogdan” Nalanda Prakashan, Delhi 2020.

## **Dr.Haretee Lal Meena**

*(Assistant Professor, Sanskrit)*

### **Publications**

- Published in UGC Care Listed Research Paper entitled „Kautily Ki Prachin Gramin Shasan Vyvstha Evam Uski Prasangikta“ in the Research Magazine „ Jyotirved Prasthaanm’ Edited by Dr.PVB Subrahmnyam, Publication Smt. PVNB Srilakshmi, Bhopal, March - April, 2021, pp.68-71, ISSN:2278-0327.
- Published in UGC Care Listed Research Paper entitled „Pariyavaran Samsya Aur Hamara Naitik Dayitv“ in the Research Magazine „ Jyotirved Prasthaanm’ Edited by Dr.PVB Subrahmnyam, Publication Smt. PVNB Srilakshmi, Bhopal, January and February, 2021, pp.54-56, ISSN:2278-0327, Impact Factor: 6.253. (Peer Reviewed Refereed Journal)

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Participated in Two week online National Faculty Development Program/ Refresher Course on „Emerging Accessible Technologies for Teachers in Higher Education“ organized by Maitreyi College, University of Delhi and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi. 20 March - 03 April, 2021.
- Participated in Two day online training Program on “ICT Skills for office Management”, held on during 21st -22nd January, 2021 organized by IQAC, Hansraj College, University of Delhi.
- Participated in National Faculty Development Program on „Samkalin Sandarbh Mai Sahitya, Rajniti, Media Aur Bazar“ organized by Teaching Learning Center Ramanujan College and

IQAC, Kalindi College, University of Delhi, Delhi, 27 July- 10, August, 2020.

- Participated in National Faculty Development Program on „Quality Research in Higher Education and Institutional Support“ organized by IQAC & NAAC Cell, RKSD College, Kaithal, Haryana, 27-28 July, 2020.
- Faculty Development Program on „Emerging Trends of Pedagogy in Language, Literature and Social Sciences“ organized by Teaching Learning Center Ramanujan College and Shyama Prasad Mukherji College for Women, University of Delhi, Delhi, 13 -19 July, 2020.
- Attended the National Online Workshop on ‘8 Days Yoga’ organized by Department of Yogavijnan KKSU, Ramtek & WAVES, India, from 5 to 12 June, 2021.
- Attended the National Online Workshop on ‘Programming and Software Tools for UG Course’ organized by Department of physics and electronic under Aegis of the IQAC, Rajdhani College, University of Delhi, from 19th to 21th March, 2021.
- Attended the National Online Workshop on ‘Yog Darshan’ organized by Department of Sanskrit, Himachal Central University, Dharmshala, Himachal Pradesh, from 24 to 28 August, 2020.
- Attended the National Online Workshop on ‘Abhigyanshakuntalam ka 1st & 4th Ank’ organized by Rashtriya Sanskrit Manch, Delhi from 10th to 20th August, 2020.
- Attended the National Online Workshop on ‘Kavyaprakash Prathm Ullas’ organized by Rashtriya Sanskrit Manch, Bihar Prant, from 11th to 20th July, 2020.

## Dr. Harish

(Associate Professor, Sanskrit)

### Publications

- वैदिक वाङ्मय में पर्यावरण-चिन्तन., “प्राची प्रज्ञा” ISSN (2348 – 8417) The Peer Reviewed Refereed E-Journal in Sanskrit, VOL-VI-11/ 2020. Link : <https://sites.google.com/site/praachiprajnaa> (Published at S.No.31), शास्त्रमञ्जूषा – VI / December, 2020 (Page No.267-271).
- कोरोना-सङ्क्रमण-काल में अष्टाङ्ग-योग की प्रासङ्गिकता National Journal of Environment and Scientific Research (NJESR), ISSN (2582 – 5836) The Peer Reviewed Refereed E-Journal, NJESR/March 2021/Vol-2/Issue-3, NJESR/March 2021/Vol-2/Issue-3 (Page No. 372-377).

### Supervisor

1. Mr, Neeraj (Topic : पाणिनीय व्याकरण परम्परा में सकर्मकत्व-अकर्मकत्व एक अध्ययन). (vide Board of Research Studies (Arts), Delhi University, Delhi, Letter Ref. No. FOA/248/SKT/2017-18/4516 Dated 05.12.2017).
- Mr, Shubham Arya Arya (Topic : शिवरामेन्द्रसरस्वतीकृत ‘महाभाष्यरत्नप्रकाश’ का समीक्षात्मक अध्ययन तद्घितव्यवस्था सम्बन्धी (सूत्रों के विशेषसन्दर्भ में) (vide Board of Research Studies (Arts), Delhi University, Delhi, Letter Ref. No. FOA/248/SKT/2019-20/2050 Dated 04.11.2019).

### Advisor

- Mr, Gunendra Arya (Topic : अष्टाध्यायी के आलोक में उत्सन्न प्रकृतियों का पुनरुद्धार और उनकी प्रासङ्गिकता). (vide Board of Research Studies (Arts), Delhi University, Delhi, Letter Ref. No. FOA/248/SKT/2019-20/2096 Dated 04.11.2019)
- Mr, Raveesh Kumar (Topic : परिभाषार्थमञ्जरी - एक समीक्षात्मक अध्ययन). (vide Board of Research Studies (Arts), Delhi University, Delhi, Letter Ref. No. FOA/248/SKT/2021-22/2449(V) Dated 17.03.2021).

### Conference/ Workshop/ Seminar/FDP/Orientation

- Webinar dated 30.06.2020-01.07.2020 on the Topic: “केनोपनिषद्विमर्श (पं. मोतीलाल शास्त्री के आलोक में)”, conducted by श्री शङ्कर शिक्षायतन, वैदिक शोध केन्द्र, नई दिल्ली.
- Webinar dated 05.07.2020 on the Topic : “Guru-Shishya Tradition in Indian Culture”, conducted by Wider Association for Vedic Studies (WAVES) and Tarun Tarang (Youth Wing), WAVES.
- Webinar dated 05.07.2020 on the Topic “संस्कृत संरक्षण-संवर्धन में महिलाओं का योगदान”, conducted by Sanskrit Shikshak Sangh, New Delhi.
- Webinar dated 28.07.2020 on the Topic : : “ईशोपनिषद्विमर्श (पं. मोतीलाल शास्त्री के आलोक में)”, conducted by श्री शङ्कर शिक्षायतन, वैदिक शोध केन्द्र, नई दिल्ली.

- Webinar dated 31.08.2020-01.09.2020 on the Topic: “कठोपनिषद्विमर्श (पं. मोतीलाल शास्त्री के आलोक में)”, conducted by श्री शङ्कर शिक्षायतन, वैदिक शोध केन्द्र, नई दिल्ली.
- Webinar dated 03.09.2020 on the Topic: : “राष्ट्रीय शिक्षा नीति 2020 एवं भारतीय भाषाएं”, conducted by Ma. Kanshiram Rajkiya Mahavidyalaya, Ninawa, Farrukhabad, UP.
- Webinar dated 28.09.2020 on the Topic : : “व्याकरणविनोदविमर्श (पं. मोतीलाल शास्त्री स्मारक व्याख्यान)”, conducted by श्री शङ्कर शिक्षायतन, वैदिक शोध केन्द्र, नई दिल्ली.
- Webinar dated 31.10.2020 on the Topic : “पुराण विमर्श : नदी, पर्वत, देवता एवं लोक परम्परा”, conducted by Bharatiya Itihas Sankalan Samiti, Himachal Pradesh & Bharatiya Purana Adhyayana Sansthan, New Delhi.
- Webinar dated 29.11.2020 on the Topic: : “माण्डूक्योपनिषद्विमर्श (पं. मोतीलाल शास्त्री के आलोक में)”, conducted by श्री शङ्कर शिक्षायतन, वैदिक शोध केन्द्र, नई दिल्ली.
- National Webinar dated 21.12.2020 on the Topic : Implementation of Domestic Violence Act and its effectiveness thereof conducted by Kirori Mal College, Delhi University, Delhi, and National Commission for Women.
- Webinar dated 30.12.2020 on the Topic : “श्रीमद्भगवद्गीताविमर्श (पं. मोतीलाल शास्त्री के आलोक में)”, conducted by श्री शङ्कर शिक्षायतन, वैदिक शोध केन्द्र, नई दिल्ली.

- National Sanskrit Webinar dated 01.04.2021 on the Topic : **रामायण की प्रासङ्गिकता : वर्तमान के परिप्रेक्ष्य में** conducted by Evening Studies Department, Shimla, Himachal Pradesh University.
- National Webinar dated 30.04.2021 on the Topic : : **“आवरणवादविमर्श”**, conducted by **श्री शङ्कर शिक्षायतन, वैदिक शोध केन्द्र, नई दिल्ली.**
- National Webinar dated 29.05.2021 on the Topic : **“सदसदादनव्विमरर”**, conducted by : **“सदसद्वादविमर्श”**, conducted by **श्री शङ्कर शिक्षायतन, वैदिक शोध केन्द्र, नई दिल्ली.**
- ICT : Instructional Design, Development and Learning Analytics 24.07.2020 to 30.07.2020 IQAC & UGC-Paramarsh, Kirori Mal College, DU, Delhi.
- Design Thinking 26.10.2020 to 30.10.2020 AICTE Training and Learning (ATAL) Academy, New Delhi at Kirori Mal College, DU, Delhi.
- Visual Note-Taking (International Workshop ) Dr. B.R. Ambedkar University, New Delhi.
- Advance Features of MS Office 05.10.2020 to 09.10.2020 TLC, Shri Lal Bahadur Shastri National Sanskrit University, New Delhi, under PMMMNMTT, Ministry of Education, GOI .
- 7 Day Course on Post-Covid Care to improve breathing through Yoga. 03.06.2021 to 10.06.2021, Gandhi Bhavan, University of Delhi, Delhi.
- 8 Days Yoga Workshop, 05.06.2021 to 12.06.2021, Kavikulguru Kalidas Sanskrit University (KKSU) Ramtek, Department of Yogavijnan & Wider Association for Vedic Studies (WAVES), India.

## Dr. Hemlata Vashisht

*(Assistant Professor, Department of Chemistry)*

### Publications

- M Goyal, **H Vashisht**, S Kumar, I Bahadur, F Benhiba, A Zarrouk (2020) Acid corrosion inhibition of ferrous and non-ferrous metal by nature friendly Ethoxycarbonylmethyl triphenylphosphonium Bromide (ECMTPB): Experimental and MD simulation evaluation, *Journal of Molecular Liquids* 315, 113705.
- B Kumar, **H Vashisht**, M Goyal, A Kumar, F Benhiba, A K Prasad, S Kumar, I Bahadur, A Zarrouk (2020) Study of adsorption mechanism of chalcone derivatives on mild steel-sulfuric acid interface, *Journal of Molecular Liquids* 318, 113890.
- M Goyal, **H Vashisht**, A Kumar, S Kumar, I Bahadur, F Benhiba, A Zarrouk (2020) Isopentyltriphenylphosphonium bromide ionic liquid as a newly effective corrosion inhibitor on metal-electrolyte interface in acidic medium: Experimental, surface morphological (SEM-EDX & AFM) and computational analysis *Journal of Molecular Liquids* 316, 113838.
- M Goyal, N Tewatia, **H Vashisht**, R Jain, S Kumar Novel Corona Virus (COVID-19); Global Efforts and Effective Investigational Medicines: A Review *Journal of Infection and Public Health* Volume 14, Issue 7, July 2021, Pages 910-921.
- M Goyal, **H Vashisht**, SH Alrefaee, R Jain, S Kumar, S Kaya, L Guo, Decyltriphenylphosphonium bromide containing hydrophobic alkyl-chain as a potential corrosion inhibitor for mild steel in sulfuric acid: Theoretical and experimental studies *Journal of Molecular Liquids* 336, 116166.

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- "ICT: Instructional Design, Development and Learning Analytics" Organized by Kirori Mal College, University of Delhi.
- Protecting & Assessing the Innovative Ecosystem, Seminar under the aegis of DBT star college scheme and IQAC.
- Multifunctional Nnanomaterials for advanced applications in healthcare, Webinar under the aegis of DBT star college scheme.
- Innovative solutions of Chemistry for better health care, Webinar under the aegis of DBT star college scheme.
- Computational Chemistry & molecular modeling in drug design, Workshop (Hands on training).
- Emerging trends and future challenges in Chemical Sciences, ETFC-2020, Conference.
- National Webinar on Emerging trends and future challenges in Chemical Sciences, ETFC-2021, Conference.

### **Dr. Ishpal Rawal**

*(Assistant Professor, Physics)*

#### **Publication**

- Rishi Pal, Sneha Lata Goyal, Ishpal Rawal, Anil Kumar Gupta, Ruchi, Efficient energy storage performance of electrochemical supercapacitors based on polyaniline/graphene nanocomposite electrodes, Journal of Physics and Chemistry of Solids 154 (2021) 110057.
- Rishi Pal, Sneha Lata Goyal, Ishpal Rawal, Asha, Lightweight graphene encapsulated with polyaniline for excellent electromagnetic

shielding performance in X-band (8.2–12.4 GHz), *Materials Science and Engineering B* 270 (2021) 115227

- Ishpal Rawal, Parveen K. Goyal, Effect of Ammonia Based Deprotonation on the Variable Range Hopping Conduction in Polypyrrole Nanotubes, *Solid State Sciences*, 99 (2020) 105984.
- Rishi Pal, Sneha Lata Goyal, and Ishpal Rawal, Transition of charge transport phenomena from 3D to 1D hopping at low temperatures in polyaniline/graphene composites, *J. Appl. Phys.* 128 (2020) 175108 (1-10),
- Ravi Kant Tripathi, O. S. Panwar, Ishpal Rawal, C. K. Dixit, A. K. Srivastava and B. C. Yadav, Study of Variable Range Hopping Conduction Mechanism in Nanocrystalline carbon thin Films deposited by modified anodic jet carbon arc technique: Application to light-dependent resistors, *Journal of Materials Science: Materials Electronics* 32 (2021) 2535-2542
- Rishi Pal, Sneha Lata Goyal, Ishpal Rawal, High-performance solid state supercapacitors based on intrinsically conducting polyaniline/MWCNTs composite electrodes, *Journal of Polymer Research* 27 (2020) 179 (1-13)
- Rishi Pal, Sneha Lata Goyal, Ishpal Rawal, Smriti Sharma, Efficient room temperature methanol sensors based on polyaniline/graphene micro/nanocomposites, *Iranian Polymer Journal*, 29, (2020) 591–603.
- V Kumar, Ishpal Rawal, V Kumar, Easy Synthesis of Nanostructures of ZnO and ZnS for Efficient UV Photodetectors, *Micro-Electronics and Telecommunication Engineering*, 106 (2020) 713.

**Conference/ Workshop/ Seminar/ FDP/Orientation:**

- Online Short Term Course: Synthesis and Characterization of Nanomaterials (SCNM-2020) organized by Department of Physics, J.C. Bose University of Science and Technology, YMCA, Faridabad from November 02-07, 2020.
- Faculty Development Program: on “Moving Towards New Normal Through Effective Online Teaching”, organized by Kalindi College, University of Delhi, Delhi in the collaboration of Mahatma Hansraj, Faculty Development Centre, Hansraj College, University of Delhi, under the Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) from December 01-07, 2020.
- Online Faculty Induction-Orientation Program: organized by Teaching Learning Centre (TLC), Ramanujan College, under the Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) from February 11 2021 to March 13, 2021.
- Faculty Development Program/one week workshop: on “Academic Writing” organized by Teaching Learning Centre (TLC), Ramanujan College, under the Ministry of Education (erstwhile, Ministry of Human Resource Development), Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) from March 12-18, 2021.
- Online Refresher Course/Faculty Development Program: on “Managing Online Classes and Co Creating Moocs 4.0” organized by the Teaching Learning Centre, Ramanujan College, University of Delhi under the Ministry of Education (erstwhile, Ministry of Human Resource Development), Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) from March 11-26, 2021.

## Dr. Jai Prakash Chaudhary

(Assist. Professor, Department of Chemistry)

### Publications Details (2020-2021)

- Sophia Varghese, **Jai Prakash Chaudhary**, Chinmay Ghoroi. One Step Dry Synthesis of Iron based Nano Bio-composite for Control Release of Drug. *RSC Adv.*, 2020, 10, 13394 (I.F=3.05).
- **Jai Prakash Chaudhary**, F. Kholiya, N. Vadodariya, A. Gogda, V. M. Budheliya, R. Meena. Carboxymethylagarose based Multifunctional Hydrogel with super stretchable, self-healable having film and fiber forming ability. *Arabian Journal of Chemistry*, 2020, 13,1661-1668 (I.F=4.8).

### Patents (2020-2021)

- **Jai Prakash Chaudhary**, Dibyendu Mondal, Sana Kotrappanavar Nataraj. Seaweed Polysaccharide Based Superhydrophilic Foam Membrane for Energy Efficient Oil-Water Separation. Ramavatar Meena, Naresh Dharmashibhai Sanandiya. US Patent No: 10688446, 23.06.2020.

### Conference/ Workshop/ Seminar/FDP/Orientation

- Participated in **FDP** on “Innovation in Scientific Research Methods” held from 14th -18th October 2020 organized under the

aegis of DBT Star College Scheme 2019-2022 at Kirori Mal College, University of Delhi.

- Participated in 5 day **FDP** programme on Energy conservation and renewable Energy from 08- 12 June 2020 conducted by IGNOU New Delhi.
- Participated in 2nd one day **FDP** programme (19-24 June 2020) on Role of Material and processing in additive manufacturing: 3D printing to industry-2020, organized by GLA University Mathura in association with Indian institute of Metals (IIM), Mathura Chapter.
- Attended one-week national level e-**FDP** program on Refining the Educator in Covid-19 outbreak Era jointly organized by GTU, Ahmedabad and Anand pharmacy college Anand Gujarat During May 11-16, 2020.
- Participated in webinar on National Education Policy (NEP-2020) for quality higher education by Prof. A K Bakhshi organized by Department of Chemistry Shivaji College, University of Delhi.

## **Dr. Kajal Jindal**

*(Assistant Professor, Physics)*

### **Publication**

- “Enhanced low temperature thermoelectric properties by nano-inclusion of 2D MoS<sub>2</sub> with Fe:ZnO thin films”, Aakash Gupta, Sujit Kumar, Kajal Jindal, Anjali Sharma and Monika Tomar, Journal of Electronic Materials (2021) <https://doi.org/10.1007/s11664-021-08979-5>.

- “Role of charge states and dopant site in governing electronic properties of Cr doped BiFeO<sub>3</sub>”, Tahir Ahmad, Kajal Jindal, Monika Tomar, Pradip K. Jha, Vinay Gupta, Materials Chemistry and Physics 263 (2021) 124438.
- “Thiol-functionalized Multiwall Carbon Nanotubes for Electrochemical Sensing of Thallium”, Amit Lochab, Megha Saxena, Kajal Jindal, Monika Tomar, Vinay Gupta, Reena Saxena, Materials Chemistry and Physics 259 (2021) 124068.
- “Tunable electronic and magnetic properties of 3d transition metal doped Bi<sub>2</sub>Fe<sub>4</sub>O<sub>9</sub>, Shaan Ameer, Kajal Jindal, Monika Tomar, Pradip K. Jha, Vinay Gupta, Journal of Magnetism and Magnetic Materials, 509 (2020) 166893.
- “Role of unintentional carbon dopant in resolving the controversial conductivity aspects in BiFeO<sub>3</sub>”, Shaan Ameer, Kajal Jindal, Monika Tomar, Pradip K. Jha, Vinay Gupta, Physical Chemistry Chemical Physics 22 (2020) 10010-10026.

### **Conference/ Workshop/ Seminar/ FDP/Orientation**

- “Role of underlying substrate in the development of ZnO thin film based SAW UV photodetector”, Kajal Jindal, Monika Tomar, Vinay Gupta, presented at “World Nano Congress on Advanced Science and Technology (WNCST-2021) organized by Centre for Nanotechnology research (CNR) at Vellore Institute of Technology, Vellore from 8th -13th March 2021.
- “Electrocatalytic properties of ZnO thin film based biosensor for detection of uric acid”, Kajal Jindal, Monika Tomar, Vinay Gupta, presented at International Conference on “Advanced Functional Materials and Devices” (AFMD-2021) organized by Atma Ram

Sanatan Dharma College, University of Delhi, India from 3rd – 5th March 2021.

- Completed four weeks Induction/Orientation Program (with A+ grading) organized by Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of Ministry of education, PMMMNMTT, from 11th February to 13th March 2021.
- One Week FDP on “Digital Tools for 21st Century: Word Processing & Spreadsheets” organized by Guru Angad Dev Teaching Learning Centre, S.G.T.B. Khalsa College, University of Delhi under PMMMNMTT scheme from 27th January 2021 to 02nd February 2021.
- One week FDP on “Innovation in Scientific Research Method” organized by Kirori Mal college, University of Delhi under DBT star college scheme from 14th October 2020 to 18th October 2020.
- One week FDP on “Pedagogical Training for effective online Teaching & Learning” organized by Deen Dyal Upadhyaya college, University of Delhi in collaboration with K.T.H.M. College, Nashik from 03rd August 2020 to 10th August 2020.
- Two Weeks refresher Course on “Managing Online Classes and Co-Creating MOOCs 3.0” organized by Teaching Learning Centre, Ramanujan College, University of Delhi from 25th July 2020 to 10th August 2020.

### **Award**

- “Influence of magnetic ordering on the electronic, optical and magnetic properties of Bi<sub>2</sub>Fe<sub>4</sub>O<sub>9</sub>”, Kajal Jindal, Shaan Ameer, Monika Tomar, Pradip K. Jha, Vinay Gupta, presented at Recent Advances in Functional Materials (RAFM-2020) held at Atma Ram Sanatan Dharma College, University of Delhi, India from 5th – 6th

November 2020 and has been awarded the “**Best Presentation award**”.

## **Dr. Khalid Ashraf**

*(Associate Professor, Urdu)*

### **Publication**

- Article "Rekhta Goyee Tark Eham aur Zuban ki Hadbandi" by **Professor Khalid Ashraf** Published in Ajkal, Montly Referred/Peer-Reviewed/UGC Listed Journal Volume 79 Page No. 5, ISSN- 0971-846X, December 2020.
- Article "Majrooh Sultanpuri ek Mozabzab Taraqqi Pasand" by **Professor Khalid Ashraf** Published in Fik o Tahqueeqe, Quarterly Referred/Peer-Reviewed/UGC Listed Journal Volume 24 Page No. 89, ISSN- 2249-0647, April - June 2021.

### **Supervision**

- At Present five Reseach Scholar doing Doctor of Philosophy under my Supervision

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Presented a Paper in a Literary Seminar on the topic “Ghar anghan ka Shair Jaan Nisar Akhtar” as a Article Writer in the seminar/workshop/ conference held on 28th Feb - 1st March 2021, Sponsored Govt Rajasthan Organized by Rajasthan Urdu Academy, Two day National Seminar, Time 10 am to 6 pm daily.

Future Plans: I have written many critical Books in Urdu and have translated many literary works in Urdu and Hindi languages. My area of specialization is Urdu Fiction. Presently I am working on a research volume on deputy Nazir Ahmad who was the first Novelist of Urdu. Nazir Ahmad was not only a Novelist but was also an Orator, Poet, Translator and Religious Scholar. too. For some time he was he had converted to Christianity because he was highly impressed from the modern scientific and educational achievements of Britishers.

My thesis is divided in six chapters. The first chapter contains the life history of Deputy Nazi r Ahmad who hailed from a small village of U.P. He got Madarsa education and then he became the disciple of Master Ramchander Dehlavi the famous Mathematician of India in Dilli college.

The second Chapter contains the Socio – political history of India covering the decline of Mughal empire, arrival of East India Company in India and its gain of political power under the leadership of Lord Clive in 1757.

Third Chapter contains the arrival of Christian missionaries in India in the period of Akbar and the spread of their religion and educational system.

The fourth chapter of my book covers the contents and craft of the Novels written by Nazir Ahmad.

The fifth chapter contains the Lectures, Poetry Essays and letters written by Deputy Nazir Ahmad which shows his transformation from a Maulvi to a person of modern Outlook under the guidance of Sir Syed Movement.

## **Khem Chand**

*(Assistant Professor, Commerce)*

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Completed 1-Week Faculty Development Programme on "OpenSource tools for Research" from April 3, 2021 to April 9, 2021 (with 'A+' grade) organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Human Resource Development, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
- Completed 2-Week Faculty Development Programme on "Managing Online Classes & Co- Creating MOOCs 5.0" from May 11, 2021 to May 25, 2021 (with 'A+' grade) organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Human Resource Development, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching

### **Ms. Leena Devi**

*(Assistant Professor, Commerce)*

### **Publications**

- (2020) "Measuring overall technical efficiency using data envelopment Analysis: A case study of Public and Private life insurers in India", International Journal of Advance research in Commerce, Management & social science, Vol. 03 No. 04, pp 52-56. (Peer Reviewed)
- (2021) "Measuring capital Adequacy and Asset quality under CARAMAL Model: A case study of Public and Private life Companies in India", Empirical Economics Letters, 20 (Special Issue) February 2021,

**Conference/ Workshop/ Seminar/FDP/Orientation**

- Two weeks FDP on “Enhancing Psychological skills for Teaching & Practice” organized by Teaching Learning Center, Ramanujan College, 15- 29 September, 2020.
- Two weeks FDP on “Research Methodology” organized by Teaching Learning Center, Ramanujan College, 01-15 October, 2020.

**Ms. Manisha**

*(Assistant Professor, Commerce)*

**Conference/ Workshop/ Seminar/FDP/Orientation**

- Completed one week Online Capacity Building Program on ‘Basics of Research Methodology’ organised by Western Regional Centre, Indian Council of Social Science Research, Mumbai from 26th October to 2nd November 2020.
- Completed Two Weeks FDP on ‘Enhancing Psychological Skills for Teaching and Practice’ with grade ‘A’ organized by Department of Applied Psychology in association with Teaching Learning Centre, Ramanujan College, University of Delhi from September 15 - 29, 2020.
- One week online Faculty Development Program on ICT: Instructional design, development and Learning Analytics organised by IQAC and UGC Paramarsh, Kirori Mal College from 24 July - 30 July 2020.

**Dr. Manju Rani**

*(Assistant Professor, Hindi)*

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Webinar- 14-15 May 2020 - English Department KMC and IQAC, Two Day Webinar“Online Media : New Dimensions and Future.”Sanjay Verma sir, KMC.
- 24 May 2020 - One Day webinar at KMC “Pen to Publishing- A bilingual webinar on writing, editing and publishing” - Sanjay Verma sir KMC.
- 21-27 SEP 2020 TRANSFORMING GOVERNANCE IN INDIA: ISSUES AND CONCERNS, TEACHING LEARNING CENTRE, RAMANUJAN COLLEGE AND RAM LAL ANAND COLLEGE, UNIVERSITY OF DELHI
- 18-23 OCT 2020, TEACHER, TEACHING AND TEACHER EDUCATION: PROCESSES, CONCERNS AND PROSPECTS, MATA SUNDARI COLLEGE FOR WOMEN, UNIVERSITY OF DELHI.
- FDP- 18-10-2020 to 23-10-2020 , Ministry of Education, Government of India : Teaching, teacher and teacher education- “ Processes , Concerns and Prospects” - Mata Sundari College.

### **Mr. Mayank Dhimri**

*(Assistant Professor, Physics)*

### **Publications**

- M. Dimri, D. Dawra, A. K. Singh, A. K. Jha, R. K. Pandey, R. Sharma, M. Mohan. Electron impact excitation of Na-like Cu XIX using the Breit–Pauli R-matrix method, The European Physical Journal D 75, 1-7 (2021)
- M. Dimri, D. Dawra, A. K. Singh, A. K. Jha, R. K. Pandey, R. Sharma, M. Mohan. Atomic structure and radiative properties of He-like Ni 26+ ion in dense plasma. Canadian Journal of Physics. (Accepted Manuscript). doi: <https://doi.org/10.1139/cjp-2020-0036>

## DR. NAMDEV

(Associate Professor, Hindi)

### Publications

- नौटंकी में लोकपरम्परा और मिथक सम्बोधि जर्नल 2020 43,अंक 4 , 51-57 2249 -6661
- दलित आत्मकथा की शिखर उपलब्धि जूठन बनास-जन जुलाई 2020 वर्ष-12 अंक -49 100-106 2231-6568

### Chapter in Edited Books

- छप्पर की दुनिया मूल्यांकन और अवदान अविस्मरणीय दलित नायक अनुज्ञा बुक्स, दिल्ली, 2020 978-93-89341-15-7
- साहित्यिक सम्वाद जल आन्दोलन बनाम दलित अस्मिता, वाया दलित साहित्य अनुज्ञा बुक्स, दिल्ली, 2020, 978-93-89341-70-6

### Book

- साझेदारी के पक्ष में हिंदी कथा साहित्य, प्रकाशक- प्रभाकर प्रकाशन, प्लॉट न.- 55, मेन मदर डेयरी रोड, पांडव नगर, ईस्ट दिल्ली-110092, संस्करण- 2020
- 'छप्पर की दुनिया, मूल्यांकन और अवदान, (हिंदी का पहला दलित उपन्यास), संपादक- डॉ. नामदेव, डॉ.नीलम, प्रकाशक- अनुज्ञा बुक्स - 1/10206, लेन न.1E वेस्ट गोरख पार्क, शाहदरा , दिल्ली – 110032, प्रथम संस्करण- 2020
- न समझे जाने का दर्द (काव्य संग्रह), लेखक- नामदेव, प्रकाशक- रश्मि प्रकाशन, 204 ,सनशाइन अपार्टमेंट, बी-3,बी-4 कृष्णा नगर ,लखनऊ- 226023, पहला संस्करण- 2020

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Dalit SahityaMahotsaw, (Convener), KMC,Delhi 16<sup>th</sup> February 2020 17th February 2020

### **Other**

- साहित्य विमर्श (साहित्य, कला और संस्कृति का संवाहक) दलित कहानी विशेषांक , लेखक – नामदेव(अतिथि संपादक), प्रकाशक- डायमंड बुक्स प्रकाशन

## **Dr. Nandkishore**

*(Assistant Professor, Physics)*

### **Conference/ Workshop/ Seminar/ FDP/Orientation:**

- One Week Faculty Development Program on ACADEMIC WRITING organized by Ramanujan College, University of Delhi, Delhi-110007 under aegis of Ministry of Education during 18 February, 2021- 24 February, 2021
- One Week Faculty Development Program on ACADEMIC WRITING organized by Ramanujan College, University of Delhi, Delhi-110007 under aegis of Ministry of Education during 21 March 2021- 18 March, 2021.

## **Nidhi Sharma**

*(Assistant Professor, Commerce)*

### **Publication**

- Workplace Spirituality and Organizational Effectiveness: Exploration of Relationship and Moderators, Journal of Management, Spirituality & Religion (Publisher: Routledge, Taylor and Francis Group), Vol. 18, No. 1, February 2021, pp. 15-35, ISSN 1476-6086, DOI: 10.1080/14766086.2020.1829011

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Completed 2-Week Faculty Development Programme on "Research Methodology" from October 01 to October 15, 2020 (with 'A+' grade) organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Human Resource Development, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
- Participated in International Webinar on 'Integrating Spirituality & Organizational Leadership in Post Covid Era' organized by ISOL Foundation and ISOL Global Foundation, USA on 11th September, 2020
- Participated in Webinar on 'Publishing Conceptual and Literature Review based Papers in Quality Journals' presented by Dr. Sudhir Rana, organized by Commerce Association, Department of Commerce, Shaheed Bhagat Singh College, University of Delhi on 11th July, 2020

## Awards

- Received Best Paper Award (in Human Resource Management Track) for paper titled ‘Mediating role of select work attitudes on the relationship between workplace spirituality and organizational effectiveness’ presented at International E-Conference on Advances in Business and Management (4th – 6th March 2021), organized by Department of Commerce, Shaheed Bhagat Singh College, University of Delhi.

## Dr. Mohammed Baber Ali

*(Associate Professor, Geography)*

### Conference/ Workshop/ Seminar/FDP/Orientation

- FDP on Enhancing Psychological Skills for Teaching and Practice (15/9/2020 to 29/9/2020), organised by Ramanujan College, University of Delhi.
- FDP on Enhancement of Teacher’s Skills for Disaster Risk Reduction (16/10/2020 to 22/10/2020), organised by SGDTB Khalsa College and Aditi Mahavidyalya, University of Delhi.
- FDP on Moving Towards New Normal through Effective Online Teaching (1/12/2020 to 7/12/2020), organised by Kalindi College and Hansraj College, University of Delhi.

## Pradyumna Kumar

*(Assistant Professor, Physics)*

## Publications

- A Simple Model Approach to Dilepton Production Rate in Relativistic Heavy Ion Collisions, Phys. of Part. and Nucl. Lett., 2021, Vol. 18, No. 2, pp. 160–165.
- Dilepton production rate calculation using MEQM in heavy-ion collision, Int. J. of Mod. Phys. A, Vol 35, No.21, 2020.
- One week online faculty development program on Research Methodology: Tools and Techniques organized by TLC, Ramanujan college and ARSD college from June 05-11, 2020.
- One week online faculty development program on “Research Methodology and Technology LED Paradigm Shift in teaching and learning” organized by Internal Quality Assurance Cell, Research and Consultancy cell, P.G.D.A.V. College (Evening) in collaboration with Buniyad Education Society, Delhi during 4-12 August, 2020
- One week online faculty development program on "Design thinking" organized by ATAL-FDP, AICTE and Kirori Mal college from Oct 26 - 30, 2020.
- One week online faculty development program on " Modeling and Simulation of Energy Systems" organized by ATAL-FDP, AICTE and IIT, Roorkee from Oct 19 - 23, 2020.

## Dr. Pragya

*(Associate Professor, Hindi)*

## Publications

- Publication Research Paper -Kabeer kendrit Natakon Mein Samajik- Sanskritik Drishti, Oct.-Dec. 2020,UGC care listed Kathakram, ISSN NO. 2231-2161
- Publication Research Paper -Natak ki duniya me Vynagya natakon ki dhamak , JULY-SEP 2020, UGC care listed Samsamyik Srijan ISSN NO. 2320-5733
- Publication Research Paper Jeevan ki Asangati me Sangati ki Khoj, Renu ke Natak, Peer reviewed journal MUKTANCHAL, Jan-Mar. 2021, ISSN NO. 2350-1065
- Publication Research Paper Apni hi Rakh se Punarsrijit Hone Ka Swapan, Pariktha,Jan.-Feb. 2021, ISSN NO. 2320-1274
- Research Paper Distopia se Bhavishay swapan tak,, Pariktha,May-June 2021, ISSN NO. 2320-1274

### **Book**

- Katha Ek Ank Ki , Sahitya Bhandar Pragyagraj, UP. 2020 ,ISBN 978-81-945946-0-4
- Dharmpur Lodge novel Lokbharti Prakashan,Prayagraj, UP. 2020, ISBN 978-93-89742-08-4

### **Supervision**

- Ph.D student Manisha Chaudhary Topic-Ikkeesvin Sadi mein Mahaila Kahanikaron ki Kahaniyon mein Moolya Parivartan, 2020d

### **Conference/ Workshop/ Seminar/FDP/Orientation etc. (if any)**

- Detail Lecture at three-day Workshop. Organized by Hindi Sahitya Academy, Vadodara Gujrat 6-8 Feb 2020
- Lecture at Webinar on Nasira Sharma ki kahaniyan organized by Vikalp Tishur Kerla 11 oct 2020

- Lecture at Webinar organized by Streekaal on noted Story writer Hari Bhatnagar ki Kahaniyan 23 Nov. 2020
- Detail 2 Lecture at a webinar organized by Hindi Department, Goa University Goa. On Swatantrata Poorv Hindi Natak, on 21 April 2021
- Detail 3 Lecture at a webinar organized by Hindi Department, Goa University Goa. On Bharat Durdasha aur Madhvi Hindi Natak, on 21 April 2021
- Completed One week online FDP on ‘ICT Tools for Effective Teaching Learning, 5 Aug. to 9 Aug. 2020, organized by IQAC and Media Production Centre Ramlal Anand College, University of Delhi
- Attended Webinar on STRENGTHENING STUDENT SUPPORT AND PROGRESSION on 21 April 2020 Organized by Keshav Mahavidyalaya and Sri Aurobindo College (Eve) University of Delhi

### **Awards**

- Award detail -Shivna Antrrashtriya Katha Samman for novel DHARMPUR LODGE, 2020

### **Other**

- Chapter in book- Vyakti Aur Samaj ke Rahasya Ki Antargatha in Vimarsh Dristi [Pankaj Subeer ki Kahaniyan] ISBN NO. 978-93-81520-78-9, 2020
- Recognised as External expert evaluator for Ph.D by Jamia millia Islamia, University 2020

## **Dr. Pranav Kumar**

(Assistant Professor, Physics)

### Refresher Course / FDP

- Completed four-week Induction/Orientation Program (with A+ grading) organized by Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of Ministry of education, PMMMNMTT, from 11th February to 13th March 2021
- Completed two weeks Faculty Development Program (with A+ grading), “Enhancing Psychological Skills for Teaching and Practice” organized by Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of Ministry of education, PMMMNMTT, from 15th September-29th September 2020.

### Dr. Pratik Yadav

(Assistant Professor, Department of Chemistry)

### Publications

- S. Chibh, A. Kour, N. Yadav, P. Kumar, **P. Yadav**, V. S. Chauhan, J. J. Panda “Redox-Responsive Dipeptide Nanostructures Toward Targeted Cancer Therapy” *ACS Omega*, **2020**, 5, 3365-3375.
- R. Panwar, I. Althagafi, Shally, R. Shaw, A. Elagamy, C. Shah, **P. Yadav**, R. Pratap “Transition metal free synthesis of multifunctional thiomethylated-benzenes from aryl/heteroaryl/cyclopropyl methyl ketones” *Tetrahedron*, **2020**, 76, 131183.
- **P. Yadav**, R. Pratap, V. J. Ram “Natural and synthetic spirobutenolides and spirobutyrolactones” *Asian J. Org. Chem.*, **2020**, 9, 1377-1409. (As corresponding author)

- C. Shah, **P. Yadav**, I. Althagafi, V. Nemaish, R. Shaw, A. Elagamy, R. Pratap “Base mediated synthesis of functionalized 2-(alkynyl)arylnitriles and their molecular docking study with aromatase receptor” *Org. Biomol. Chem.*, **2021**, 19, 3462-3468.
- **P. Yadav**, A. Kumar, I. Althagafi, V. Nemaish, R. Rai, R. Pratap “Recent Development of Tetrahydro-quinoline/isoquinoline Based Compounds as Anticancer Agents” *Curr. Top. Med. Chem.*, **2021** Accepted. DOI: 0.2174/1568026621666210526164208.

## Dr. Priyanka jhahharia

(Assistant/Associate Professor, Chemistry)

### Conference/ Workshop/ Seminar/FDP/Orientation

- One Week FDP on “E - Learning and Developing MOOCs for Teaching Process in Higher Education” organized by Department of Statistics and Internal Quality Assurance Cell (IQAC), Hindu College, University of Delhi in collaboration with Teaching Learning Centre, Ramanujan College, University of Delhi from 14/12/2020 to 20/12/2020.
- One Week FDP on “ICT – based Learning and Developing MOOCs for Teaching Process in Higher Education” organized Teaching Learning Centre, Ramanujan College, University of Delhi from 29/12/2020 to 04/01/2021.
- Online Two-week Refresher Course on “Managing Online Classes & Co-creating MOOCs 5.0” organized Teaching Learning Centre, Ramanujan College, University of Delhi from 11/05/2021 to 25/05/2021.
- Attended National Webinar on “Emerging Trends and Future Challenges in Chemical Sciences” (ETFC-2021) conducted by

Kirori Mal College, University of Delhi from 04/03/2021 to 05/03/2021.

## **Dr. Pushpender Kumar**

*(Assistant Professor, Department of Commerce)*

### **Publications**

- A study on relationship between E-CRM and Customer loyalty in the banking industry. Ramanujam International journal of Business and Research 2021 V 211 - 226 24555959.
- Determinants of E-CRM in influencing customer Satisfaction in the banking industry OJAS–An international journal of research in management 2020 Jan- June 116 -124 2321-726X.
- Relationship between Microfinance, Mudra, Women Entrepreneurship, Socioeconomic Development and Women Empowerment: A Review Based Study. Research review International Journal of Multidisciplinary 2021 6 48-58 2455-3085.
- Customer Relationship Management (E-CRM) and Customer Experience: Evidence from the Banking Industry, National Journal of Arts, Commerce & Scientific Research Review Electronic, 2020, 7, 32-37, 2394 – 4870.

### **Book**

- Business Research Methods and Analytics for B.Com (H) – IV semester CBCS published by Taxman publication.

## Supervision

- Anupreet Kaur Mokha, Ph.d Student. Department of Commerce, University of Delhi.

## Conference/ Workshop/ Seminar/FDP/Orientation

- Attended Workshop on E-content Development and Online Pedagogy on the theme “ICT TOOLS for ONLINE TEACHING” scheduled to be held from May 23-29, 2020. CPDHE (UGC-HRDC), through online Google form for the online Short-Term Course on E-Contents/MOOCs Development & Delivery, University of Delhi.
- Refresher Course on Science of Yoga and Meditation from June 17 to June 30, 2020 by CPDHE, University of Delhi.

## Awards

- Coordinator – ATAL – AICTE Online Faculty Development Programme on Design Thinking From 26-10 to 30-10, 2020
- Advisor of 2 credit course on Entrepreneurship and Start-up at Mata Sundri College, University of Delhi.

## Others

- Taught Competitive Marketing to MBA EX 9203 at Faculty of Management Studies, University of Delhi
- Taught Digital Marketing to MBA Ex 9202 at Faculty of Management studies, university of Delhi.
- Resource person in 10 days ICSSR workshop on Research Methodology for research scholars of social sciences on Feb 8-9, 2021 at Annamalai University.
- Key-note speaker in two days national seminar on Innovation and Entrepreneurial framework for the growth of Indian economy in the

era of digitalization on March 5, 2021 at department of Commerce, RRPg college, Amethi, U.P.

- Delivered lectures on Research Methodology in UGC – STRIDE Advance Training program from Sept 22 to Oct 07, 2020 organized by Mizoram university.
- Deliver a lecture on Anatomy of research on August 17, 2020 and Factor analysis on August 18, 2020 at NDIM in FDP in online mode.
- Key note speaker Case study method on August 15, 2020, Saraswati multiplex campus, Tribhuvan University, Lekhnath marg, Thamel, Kathmandu.
- Article of Online teaching in published on August 16, 2020 in the Hinustand times hindu newspaper. <https://www.livehindustan.com/career/story-du-not-only-online-exam-but-online-study-is-also-difficult-3420994.html>
- Review article titled Determinants of consumer preference towards private lable and manufacturer brands in organized packaged food retailing : A factor analysis approach for International journal of Indian Culture and Business management editor, Angappa Gunasekaran submitted on July 26, 2020.
- Resource person on Digital marketing, entrepreneurship and IT in EDPat Finishing School and placement cell of Mohanlal Sukhadia University, Udaipur, on July 10, 2020 at 3 pm onwards.
- Speaker on Developing mind-set and skills for start-up and Entrepreneurship among youngsters, Management development program organized by Department of Management, Babu Banarsi Das National Institute of Technology and Management, Luknow.

- Speaker at National webinar on prospects of E-Commerce in Emerging economies in post covid era on July 6, 2020 organized by Department of Commerce, Iswar saran Degree College, Prayagraj at 12.30 onwards.
- Resource Person in National webinar on corona virus and the new normal struggle to success on June 25, 2020 at 12 pm to 1.30 pm organized by Department of Commerce, babu Anant Ram janta college, Kaul, kaithal.
- Special guest on Research design in Two days national webinar on RM in Social Sciences held on June 25, 2020 at 6 pm onwards organized by Navyug Arts and commerce college, Jabalpur, M.P.
- Guest Speaker on E-content development in national webinar on Best Possible uses of online education and E- Content Development on June 18, 2020 12.30 to 1.40 pm organized by Faculty of Commerce and Research studies, Swami Shukdevanand P.G college, Shahjhanpur.
- Lecture on Marketing and Social media and affiliating marketing in Six weeks online internship program on Start-up management organized by IGDTUW – Anvenshan foundation, Kashmeri Gate on June 17, 2020 11 am to 2 pm.

## **Dr. Rajni Gupta**

*(Associate Professor, Botany)*

### **Books**

- MICROBES AND DISEASE: I.K. INTERNATIONAL (Under Publication)

- UNITEXT FOR FRESHMAN- BIOLOGY ARTZ PUBICATION (Under Publication).

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Presented Oral paper in National e- Conference on Plant Science Research , Relevance Funding and Challenges . organized by Hans Raj College ,16 to 17 th Jan ,2021
- Poster presentation in International Conference , Organised by AMI and INSCR ON Microbial World.- 3<sup>rd</sup> to 5 th Feb, 2021.
- Participated in a webinar on “Higher Education in India: P endemic Paradigms” delivered by Dr. L N Venkataraman, Department of Policy Studies, TERI School of Advanced Studies, TERI held online on 20<sup>th</sup> May 2020.
- Participated in the webinar “ROLE OF CHROMOSOME IN PLANT TAXONOMY” organised by the Department of Botany & Internal Quality Assurance Cell (IQAC) on 15<sup>th</sup> June, 2020.
- Participated in the Webinar on the theme ‘Pen to Publishing : A Bilingual Webinar on Writing Editing & Publishing’ , held on Sunday, 24<sup>th</sup> May, 2020
- Participated in the webinar on ‘The Nomenclature Code and Its Relevance to Fungi’ organised by Department of Botany, Sri Aurobindo College on 4<sup>th</sup> May.
- Participated in the National Webinar (Under the Aegis of IQAC) on COVID 19 Impact on Students with Disabilities: Challenges and Coping Strategies Organised by Equal Opportunity Cell, Shivaji College, and University of Delhi On May 19<sup>th</sup> , 2020.
- Participated webinar on the topic “Challenges faced by Women during lockdown” by Swarana Kanta Sharma, District and Session Judge, North Delhi, organised by Gender Champion Cell, Daulat Ram College on June 19<sup>th</sup> , 2020.

- Participated in the National Webinar on Biodiversity and Conservation (NWBC 2020) Organised by the Department of Botany, Daulat Ram College, University of Delhi, on 8<sup>th</sup> June, 2020.
- Participated in the National webinar organised by Department of Chemistry of BCAS on 21<sup>st</sup> May 2020.
- Participated in the webinar on “Biodiversity and Man” organised by the Department of Botany, Dayal Singh College, University of Delhi Ecological Research and Natural Resources Management (SERNRM) on June 5, 2020.
- Participated in the webinar on “PLANT BIOLOGY: A JOURNEY FROM EARTH TO SPACE” organised by the Department of Botany, Ramjas College, University of Delhi on 22<sup>nd</sup>-23<sup>rd</sup> May, 2020.
- Participated in the webinar on “HIGHER EDUCATION IN INDIA: Pandemic Paradigms” delivered by Dr. L N Venkataraman, Department of Policy Studies, TERI School of Advanced Studies, Teri held online on 20 may 2020 organised by (IQAC), Dyal Singh College, University of Delhi.
- Participated in the webinar on ‘Awareness on Good Menstrual Hygiene Management, Stigmas and Social Practices, organised by Women Development Cell, Desh Bandhu College on 28<sup>th</sup> May 2020.
- Participated in the International webinar on ‘Recent Trends in Systematics Biology’ on 28<sup>th</sup> July 2020 by the Government Post Graduate College Department of Higher Education, Uttarakhand, India.
- Participated in the webinar on ‘Symbiosis: When Living Together is a Win-Win’ Organised by the International Symbiosis society on July 30<sup>th</sup> , 2020

- Participated in the national webinar on ‘Impact Centric Research: Funding Opportunities and Challenges in Framing Successful Research Proposal’ Held on 11<sup>th</sup> July 2020.
- Participated in the 2<sup>nd</sup> International Symposium on ‘Functional Nanomaterials in Industrial Applications: Academy Industry Clinicians Meet on 14<sup>th</sup>-16<sup>th</sup> July 2020.

## **Dr. Rakesh Kumar Pandey**

*(Associate Professor, Physics)*

### **Publications**

- "Atomic structure and radiative properties of He-like Ni<sup>26+</sup> ion in dense plasma" authored by A.K. Singh, Dishu Dawra, Mayank Dimri, Alok K.S. Jha, Rakesh Kumar Pandey and Man Mohan accepted for publication in the 'Canadian Journal of Physics' (Acceptance on 14 Dec 2020).
- "Entropic Analysis to Assess impact of Policies on Disorders and Conflicts within a system: Case Study of Traffic intersection as 12-Qubit Social Quantum System" authored by Rakesh Kumar Pandey and published in arxiv at <https://arxiv.org/abs/2012.15012> on December 30, 2020.

## **Dr. Raksha Sharma**

*(Assistant Professor, Physics)*

### **Publication**

- “Recent advances in carbon based nanomaterials as electrochemical sensor for toxic metal ions in environmental applications” Amit Loachab, Raksha Sharma, Siddharth kumar and Reena Saxena Materials today Proceedings Volume 45, Part 3, 2021, Pages 3741-3753 <https://doi.org/10.1016/j.matpr.2021.01.271>

### **Refresher Course / FDP**

- Faculty Development Program on ICT: “Instructional Design Development and Learning analytics” organized by IQAC and UGC-PARAMARSH Kirorimal College, Delhi University from 24th July 2020 to 30th July 2020.
- One Week Faculty Development Program: “E-Content Development and Learning Management System” (with A+ Grading) organized by Guru Angad Dev Teaching Learning Center GAD-TLC, SGTB Khalsa College, Delhi University under PMMMMNMTT of MHRD from 22nd August to 28th August 2020
- Faculty Development Program “Innovation in scientific Research method” (Online), organized by DBT kirori Mal College from 14 October to 18th October 2020
- Faculty Development Program “Design Thinking organized by ATAL- AICTE and Kirori Mal College from 26th October to 30th October 2020
- Faculty Development Program: Digital Tools for 21st Century: Word Processing & Spreadsheets, organized by Guru Angad Dev Teaching Learning Center: S.G.T.B Khalse College, University of Delhi, under PMMMMNMTT from 27th January to 2nd February 2021
- Refresher Course: “Advanced Research Methodology tools and techniques”, organized by Teaching Learning centre, Ramanujan

College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and teaching from 30th January 2021 to 14th February 2021

- Refresher Course on blended learning: Alternative dimensions organized by Teaching Learning centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission on Teachers and teaching (PMMMNTT) from 12th January 2021 to 29th January 2021.

### **Award**

- Best Oral presentation award and additional Poster prize (GBP 100) in 2nd International Symposium (via virtual Platform): Functional Nanomaterials for Industrial applications, Academy-Industry-Clinicians Meet from 14th to 16th July 2020, title of Presentation “Antibacterial properties of highly magnetic monodispersed FeCo Nanoparticles, Moditma, Priyanka Singh, Raksha Sharma, A. K. Verma and S. Annapoorni

## **Dr. Reena Saxena**

(Associate Professor, Chemistry)

### **Publications**

- “Efficient Lead preconcentration using two chemically functionalized carbon nanotubes in Hyphenated Flow Injection-Flame Atomic Absorption Spectrometry System” Sonam Bajaj,

Vanshika Jain, Niharika Sharma, Shelja Tiwari, **Reena Saxena**, Journal of Chromatography A, Elsevier, 2021, 1638, 461888.

- “Thiol-functionalized multiwall carbon nanotubes for electrochemical sensing of thallium” AmitLochab. Kajal Jindal, Monika Tomar, Vinay Gupta, **Reena Saxena**, Materials Chemistry and Physics, Elsevier, 2021,259, 124068
- "Highly Efficient and Rapid Removal of a Toxic Dye: Adsorption Kinetics, Isotherm, and Mechanism Studies on Functionalized Multiwalled Carbon Nanotubes." Megha Saxena, Niharika Sharma, and **Reena Saxena**, Surfaces and Interfaces, Elsevier, 2020, 21, 100639.
- “Comparative insight into the performance of two different amine functionalized CNTs for the chemical speciation of chromium”, N. Sharma, S. Tiwari, **R. Saxena**, Chemistry Select, Wiley, 2020, 5, 6415
- “Recent Progress in Nanomaterials for Adsorptive Removal of Organic Contaminants from Wastewater”, **Reena Saxena**, Megha Saxena, and Amit Lochab, Chemistry Select, Wiley, 2020, 5, 335

### Book- Chapters

- “Recent Advances and Role of Computational Chemistry in Drug Designing and Development on Viral Diseases” Amit Lochab, Rakhi Thareja, Sangeeta D Gadre and Reena Saxena, Book name: Frontiers in Computational Chemistry, Volume 5, 2020, Bentham Sciences.
- “Magnetite Carbon Nanomaterials for Environmental Remediation” Saxena R., Lochab A., Saxena M. (2021) In: Jawaid M., Ahmad A., Ismail N., Rafatullah M. (eds) Environmental Remediation Through Carbon Based Nano Composites. Green

Energy and Technology. Springer, Singapore.  
[https://doi.org/10.1007/978-981-15-6699-8\\_5](https://doi.org/10.1007/978-981-15-6699-8_5)

### **Supervision**

- Megha Saxena- PhD Student, Pre Synopsis in June 2021
- Amit Lochab- PhD Student Registered in December 2018

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Organized Webinar on "Innovative Solutions Of Chemistry For Better Health Care", Department of Chemistry, Kirori Mal College, DBT Star college scheme, 8th February, 2021
- Organized Webinar on “Implementation of Domestic Violence and its effectiveness thereof”, IQAC, Kirori Mal College and National Commission for Women, 21st Dec,2020
- Organized Online Faculty Development Programme (FDP) on “Innovation in Scientific Research Method” at Kirori Mal College under DBT Star college scheme, 14-18th October 2020
- Organized Webinar on “Multifunctional Nanomaterials for Advanced Applications in Healthcare” at Kirori Mal College under DBT Star college scheme, September 2020
- Organized Online Faculty Development Programme (FDP) on “ICT: Instructional Design, Development & Learning Analytics” at Kirori Mal College under IQAC & UGC Paramarsh Scheme, 24-30th July 2020
- Organized Online Workshop on “Yoga for Stress Management ” at Kirori Mal College under IQAC & UGC Paramarsh Scheme, 15-21st June 2020
- Organized Online Hands on Workshop on “Computational Chemistry and Molecular Modeling in Drug Design ” at Kirori Mal College under DBT Star college scheme, 19-20th May 2020

- Organized National Conference on Emerging Trends and Future Challenges in Chemical Sciences ETFC-2020, Dept. of Chemistry, Kirori Mal College, January 10-11, 2020 at Conference Centre, University of Delhi, Delhi.
- Organized Hands on Workshop on “Computational Chemistry and Molecular Modeling in Drug Design ” at Kirori Mal College under DBT Star college scheme, 29th February 2020
- Organized Industrial Visit to Sun Pharma, Research and Development Centre, Gurgaon. 28th February 2020

### **Conferences/Workshops/ Trainings Presented/Resource person**

- Global Water Congress- e-Conference, Environment and Social Development Association (ESDA), 10th Oct ,2020, **Session Chair, Judge, Oral Presentation**
- “Enhanced Drug Adsorption and Anti-microbial Activity of Functionalized Multiwalled carbon nanotubes”, A Virtual, 2nd International Symposium on Functional Nanomaterials in Industrial and Clinical Applications: Academy- Industry- Clinician Meet, 14th - 16th July, 2020, University of Central Lancashire, UK, **Invited Lecture**, Megha Saxena, Disha Mittal, Richa, Kapinder, Anita K Verma and Reena Saxena
- “Green Synthesized Nanomaterial based Colorimetric Sensors for Toxic Pollutants”, A Virtual, 2nd International Symposium on Functional Nanomaterials in Industrial & Clinical Applications: Academic-Industry- Clinician Meet 14th to 16th July 2020, University of Central Lancashire, UK, **Poster presentation**, Megha Saxena, Sangeeta D Gadre, Khyati Jain and Reena Saxena
- “Carbon based Nanomaterials as Electrochemical Sensor for Toxic Metal Ions in Environmental Applications” A Virtual, 2nd International Symposium on Functional Nanomaterials in Industrial & Clinical Applications: Academic-Industry- Clinician Meet 14th

to 16th July 2020, University of Central Lancashire, UK, **Poster presentation**, Amit Lochab, Raksha Sharma, Siddharth kumar, and Reena Saxena.

- “How to write a Research Article”, Online summer internship programme, on Research Methodology in Chemistry, Daulat Ram College, University of Delhi, May 28, 2020, **Invited Lecture**
- Emerging Trends and Future Challenges in Chemical Sciences (ETFC- 2020), 10-11 Jan,2020 organized by Kirori Mal College, University of Delhi, **Poster Judge**

## **Dr. Renu Kathpalia**

(Associate Professor, Botany)

### **Publications**

- Manju A. Lal and Renu Kathpalia, 2020. Landmark Contributions of Scientists to Unravel the Mystery of Photosynthesis. *The Botanica*, 69: 41-49.
- Renu Kathpalia and Anita K. Verma, 2021. Bio-inspired nanoparticles for artificial photosynthesis. *Materials Today: Proceedings*. 45: 3825-3832.

### **Conference/ Workshop/ Seminar/FDP/Orientation etc.**

- Attended webinar on “ROLE OF CHROMOSOME IN PLANT TAXONOMY” organized by Bhaskar Waman Thakur College of Science, Yashvant Keshav Patil College of Commerce, Vidhya Dayanand Patil College of Arts, VIVA College, Department of

Botany & Internal Quality Assurance Cell (IQAC) on 15th June, 2020.

- Participated in 2nd International symposium via virtual platform on “Functional Nanomaterials in Industrial Applications: Academy-Industry-clinicians meet” 14th -16th July, 2020, organized by University of Central Lancashire.
- Attended webinar on “Diagnostic and Therapeutic Approaches to Covid 19” organized by Department of Zoology, Kirori Mal College, University of Delhi on 3rd September, 2020.
- Participated in Webinar on “Intellectual Property Rights: An overview” organized by Zakir Husain Delhi College on 7<sup>th</sup> October, 2020.
- Attended Webinar cum workshop on “Development and use of molecular markers for crop improvement” Department of Zoology, Kirori Mal College, 26th November, 2020.
- Participated Two-day National e-conference on “Plant Science Research: Relevance, Funding Challenges and Opportunities organized by Hansraj College in collaboration with Mahatma Hansraj Faculty Development Centre, Hansraj College on 16-17<sup>th</sup> January, 2021.

### **Other**

Botany Coordinator, DBT Star College Scheme 2019-2022. The following activities were organized under the aegis of DBT Star College Scheme.

- Webinar on “Color in Nature” on 22nd August, 2020.
- Webinar on “Machine Learning and Data Science for Biologists” on 4th September, 2020.
- 2-days Workshop for students on “Carbon Sequestration & Solid Waste Management-A Perspective on 5<sup>th</sup> -6<sup>th</sup> November, 2020.

- Online Career counselling session by alumni Mr. Ankit Kumar, Indian Forests Officer " Career as Indian Forest Service (IFS) Officer" on 30<sup>th</sup> November , 2020.
- On the occasion of Founder’s Day of Kirori Mal College, organized inter-college event comprising of two competitions- “Poetic Botanica” and “Nobel Laureate Life Sketch” on 1<sup>st</sup> February, 2021.
- Interdisciplinary Science Workshop, Outreach program for Maharaja Agarsen Public School, Ashok Vihar on 19th March, 2021.
- A webinar on “Employment and Entrepreneurship in field of mushroom” under the aegis of DBT Star College Scheme on 16<sup>th</sup> April, 2021.

## **Dr. Ritu Varshney Gupta**

*(Assistant Professor, Hindi)*

### **Publications**

- Kamayani-ek-vishleshan-kala sarover(ugc care list approved) vol-24 rni no. -46269/87 issn -0975-4520 (pg-35-39).
- Sahitya k asswad (pustak samiksha)navchetna hindi e-patrika varsh-2 march 2021.
- Dr.vishwanath tripathi se khas batchit (interview) kashika hindi vibhag ,bhu ,july 2019-june 2020

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- 10/05/2020 Hansraj College, Delhi University 1day National Webinar भारतीय काव्यशास्त्र परंपरा के चिंतन बिंदु
- 21/05/2020 Hansraj College, Delhi University 1 day National Webinar लॉकडाउन में स्त्री

- 22-28/05/2020 Ramanujan College, University of Delhi 1 Week Inter Disciplinary Faculty Development Programme बदलता भारतीय परिदृश्य: साहित्य, संस्कृति, संचार और मनोविज्ञान
- 24/05/2020 Dr. Bhimrao Ambedkar University & 'Purvai' London International Webinar कोरोना, समाज और साहित्य
- 27-29/05/2020 Bharatiya Vichar Manch, Nagpur & Aksharvarta Shodh Patrika, Ujjain (Madhya Pradesh) 3 day National Webinar वर्तमान परिप्रेक्ष्य में संत साहित्य की प्रासंगिकता
- 02/06/2020 Hansraj College University of Delhi 1 day National Webinar आत्मनिर्भर भारत के निर्माण में युवाओं की भूमिका
- 05/06/2020 Malaviya Centre for Ethics & Human Values, BHU, Varanasi 1 day National Web-Seminar महात्मा की दृष्टि में पर्यावरण संरक्षण
- 07/06/2020 K.M. Agrawal College of Arts, Commerce & Science, Kalyan Vrindavan Shodh Sansthan, Vrindavan, Uttar Pradesh Kishori Raman (PG) College, Mathura, Uttar Pradesh 1 day National Webinar सामयिक संदर्भ और फणीश्वरनाथ रेणु का साहित्य (फणीश्वरनाथ रेणु जन्म शती पर विशेष)
- 07-08/06/2020 Internal Quality Assurance Cell (IQAC) 2 day International Webinar Pandemic Covid-19: Current Scenario and Future Prospects with Reference to India.
- 09/06/2020 Alumni Relations Cell, Shivaji College 1 Day National Webinar The Role of Media and Technology during COVID-19: Issues, Prospects and Challenges

- 10-14/06/2020 S.N. Sen B.V.G. College Kanpur, in collaboration with Physical Education Foundation of India (PEFI) 5 Day International e-Workshop Total Solution for Holistic Health
- 11-12/06/2020 Motilal Nehru College (D/E), University of Delhi 2 Day Workshop Application of ICT Tools in Higher Education
- 12/06/2020 Hansraj College, University of Delhi 1 Day National Webinar आधुनिक भारतीय भाषाओं की विविधता में एकता और श्रीमद्भगवद्गीता एवं तनाव-मुक्ति
- 14-16/06/2020 संगणकीय एवं समेकित विज्ञान संस्थान, जवाहरलाल नेहरु विश्वविद्यालय 3 Day e-Workshop/Webinar गणित के अनुप्रयोग एवं उसके समसामयिक वैज्ञानिक तथा तकनीकी शब्दावली का हिंदी में उपयोग
- 14-15/09/2020 राष्ट्रीय ध्रुवीय एवं समुद्री अनुसंधान केंद्र, वास्को-द-गामा, गोवा 2 Day e-Workshop/Webinar डिजिटल युग में भारतीय भाषाओं से जुड़ता विज्ञान
- 20/09/2020 हिन्दी हैं हम विश्व मैत्री मंच, हैदराबाद 1 Day National e-Webinar

## **Dr. Rupesh Kumar Chauhan**

*(Assistant Professor, Sanskrit)*

## Publications

- “Nitant Vaigyanik hai Sanskrit” Sakshik Manthan, Vol.-12, Year-12, July-2020 (Jaipur), ISSN-2581-4133
- Arth Bodh ke Sadhan Global Thought, Vol.-18, Year-5, October-2020 (New Delhi), ISSN-2456-0898.
- “Sabke hain Ram aur sabme hain Ram” Sakshik Manthan, Vol.-3, Year-13, October-2020 (Jaipur), ISSN-2581-4133
- “Bhartiya Samskriti main `Vasudhaiv Kutumbakam ki“Avdharna” Drishtikon, Vol.-6, Year-12, Nov-Dec-2020, ISSN-0975-119X, Impact Factor:5.051, Page no- 1379-82, Mayur Vihar Phase-I, Delhi-110091. (UGC-Care Group I Listed)
- “Shadamnyay Tantra : Ek Rahsyatmak Tantra Granth”
- International journal of Sanskrit Research, (Ananta), 2021; 7(1):21-23, ISSN: 2394-7519, New Delhi.

## Workshop/ Seminar/FDP/Orientation

- Jainism” in International Webinar (National and International Issues and Challenges) on 23-24 July, 2020 online [Organised by All India Digamber Jain Heritage Perservation Organization, New Delhi, CBLU, Bhiwani, Haryana, SSE, New Delhi]
- Paper Presented as “Covid-19 ka dour aur Bharatiya Sanskriti” in International Webinar on 26-27 September, 2020 [Organised by Dara Shikoh Centre for Interfaith Understanding and Dialogue, Aligarh Muslim University, Aligarh (India)]
- “Contribution on Modern Poets in Sanskrit Literature” in Three day International E-Research Conference 28-30 November, 2020 as Distinguished Guest and delivering a Lecture in the Technical Session-IV[Organised by Department of Sanskrit Matireyi College,

University of Delhi and Department of Sanskrit, Rambachan Singh Government Girls Degree College, Bagali Pijara, Mau, UP]

- “Swami Vivekananda Aur Advaita Vedanta ” in Three Day National Seminar on Swami Vivekananda : Indian Culture and Heritage at Gandhi Smriti and Darshan Samiti, New Delhi on 11-13 December, 2020 [Organised by SSE, New Delhi , ICPR, New Delhi, CBLU Bhivani, Gandhi Smiriti & Darshan Samiti, New Delhi]
- “Faculty Development Programme/ Refresher Course” in Emerging Accessible Technologies for Teachers in Higher Education, Organized by Maitreyi College, University of Delhi and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi, Under the PMMMMNMTT of Ministry of Education, from 28th March to 3rd April 2021.

## **Dr. Sagarika Datta**

*(Associate Professor, Philosophy)*

### **Publications**

- *Aristotelian essence and its critical approach* in JICPR, Springer VOL – 37, 2020

### **Book**

- *In search of de re identity*, dr. Sagarika datta, Isbn 9788194063841, 2021

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Two-week online FDP on ‘learning advance e-tools for moocs development & research’ September 1-14,2020. Organised by Ramanujan college and Motilal Nehru College,University of Delhi
- Two-week online FDP on ‘ICT based new paradigms of e-teaching and e-learning : digital pedagogy’ September 15-30,2020 organised by Ramanujan college and Mata Sundri college for women, University of Delhi
- Two-week interdisciplinary refresher on advanced research methodology tools and techniques from 30 Jan to 14 Feb 2021 organised by Ramanujan college University of Delhi

## **Dr. Sameer Lama**

*(Assistant Professor, Commerce)*

### **Publications**

- Foreign Direct Investment in Multi Brand Retail in India – An Interpretative Phenomenological Analysis in a refereed journal of Shri Ram College of Commerce, Business Analyst

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Attended Two-day Faculty Workshop on Academic Writing on High Impact Journals organized by the Global Research Foundation for Corporate Governance on September 27-28, 2020.
- Participated in a webinar on ‘The Impact of Globalization on Accounting Education and Employability’ organized by Oxford University Press in association with Grant Thornton on October 7, 2020.

- Participated in 7 Days Certificate Course/FDP on Direct Taxes and GST organized by Ramanujan College, University of Delhi, from October 16, 2020 to November 8, 2020.
- Participated in National Faculty Development Program on Advanced Research Methods and Quantitative Data Analysis using SPSS from October 26, 2020 to November 1, 2020, organized by Edge India Publishing Private Ltd.
- Moderated two sessions at the Four Week online Certificate Course in Disability Studies, organized by IQAC, Kirori Mal College, in collaboration with Saksham Trust during February-March 2021.

### **Other**

- Appointed as a Chief Reviewer of the Journal Corporate Governance Insight, a bi-annual journal of Global Research Foundation for Corporate Governance (GRFCG).

## **Ms. Sandhya Ragaur**

*(Assistant Professor, commerce)*

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- One day Virtual International Conference on “Sustainable development in current scenario: Social Science, Commerce, Management, Education, Medical, Pharmacy, Agriculture, IT & Engineering and Humanities in Global Environment”. Organised by AAFT University Raipur (CG) on 21<sup>st</sup> February, 2021.
- Three- days International E- Conference on “Advances in Business and Management” organised by Shaheed Bhagat Singh College,

Department of Commerce, University of Delhi, India on 4<sup>th</sup> - 6<sup>th</sup> March, 2021.

- One week Faculty Development Programme on “ Academic Writing” organised by Teaching learning centre, Ramanujan College, University of Delhi from 12<sup>th</sup> March to 18<sup>th</sup> March, 2021.
- One week Faculty Development Programme on “Open-Source Tools” organised by Teaching Learning centre, Ramanujan College, University of Delhi from 3<sup>rd</sup> April to 9<sup>th</sup> April, 2021.
- Two day workshop organised by IIM Bodhgaya on Research Methodology on 21<sup>st</sup> – 22<sup>nd</sup> May, 2021.
- Attended 1 week Faculty development programme on “Data Analysis Using SPSS” organised by teaching learning centre of Ramanujan College, university of Delhi from 25<sup>th</sup>- 31<sup>st</sup> May, 2021.

## **Dr. Sangeeta D. Gadre**

*(Associate Professor, Physics)*

### **Member of committees**

- Deputy dean, Student welfare committee, University of Delhi.
- Member of OneDUAepx committee.
- Member of University Covid Care Task committee, University of Delhi.
- Physics convenor for DBT star Scheme.
- Course Coordinator for UGC sanctioned certificate course on embedded systems and applications (to be started in off-line mode, as soon as college reopens).

- Member of RISHII Project: (Resources for internationalisation of higher Education Institutions in India) Aim of the project is internationalisation of curriculum (IoC).

### Chapter (Co-authored):

- “Recent Advances and Role of Computational Chemistry in Drug Designing and Development on Viral Diseases”, Amit Lochab, Rakhi Thareja, Sangeeta D Gadre and Reena Saxena, *Frontiers in computational Chemistry* Vol. 5, 1-61, 2020.

## Dr. Seema Joshi

(Associate Professor, Commerce)

### Publications (2021)

- "Rising importance of remote learning in India in the wake of COVID-19: issues, challenges and way forward", World Journal of Science, Technology and Sustainable Development, Vol. 18 No. 1, pp. 44-63.(EmeraldJournal)
- (2021), COVID Crisis and India’s Services Sector: Some Glimpses and Insights”, *Journal of Research : The Bede Athenaeum*, Vol 12, No.1, pp.8-19.(Peer-Reviewed)
- (2021), “The Impact of Urbanization on Environment: Evidence from State Level Empirical Analysis in India, *Urban India*(forthcoming, June).
- (2021), “Resurgence of COVID-19 Challenge and Role of Citizens as Responsible Actors”, *PHD Chamber Bulletin*”, (forthcoming).
- Joshi, Seema (2020). Could COVID-19 Further Endanger Multilateralism? April 30. Available at [http://www.ipcs.org/comm\\_select.php?articleNo=5682](http://www.ipcs.org/comm_select.php?articleNo=5682).

- (2020), “Higher Education at Crossroads amidst COVID-19”, *PHD Chamber Bulletin*, April.
- (2020), “COVID-19 and Glut in the Oil Market: What does it mean?” *Drilling and Exploration World (DEW) Journal*, Vol. 29, No.8, June.
- (2020), “Envisioning Future in the Post COVID-19 World”, *PHD Chamber Bulletin*, June.
- (2020), “What determines Manufacturing sector employment in India: Evidence from panel data? *Productivity Journal*, April-June.
- (2020), “The Paradox of Thrift: An Obstacle to India’s Economic Revival”, *PHD Journal of Ideas and Innovation*, July.
- (2020), “Reflecting on Gendered Effect of COVID-19 in the Backdrop of PLFS 2018-19 in India”, *South Asia Watch*, Bureau of Research on Industry & Economic Fundamentals (BRIEF), New Delhi (jointly with Arup Mitra).

#### **Conference/ Workshop/ Seminar/FDP/Orientation etc.**

- Participated in 5 days Online Workshop on “Ocean of Regression Analysis” held from July 16-20, 2020 by Vivekananda Institute of Professional Studies, Delhi

#### **Award**

- Member Editorial Advisory Board, World Journal of Women and Sustainable Development, UK
- Member, Editorial Board, *PHD Journal of Ideas and Innovation* in July 2020.

#### **Invited Speaker**

- Invited as a **Panellist** for Global Minds Debate on Coronavirus and Agenda 2030, Sustainable Development Goal organized by World Association for Sustainable Development and Sudan Knowledge on April 14, 2020.
- Invited for Expert Video Talk Series titled “Women Professor’s Panel” on the topic “Effectiveness of Online Pattern of Higher Education amid COVID-Perspective of Women in Education”, June 2020.
- Member, Editorial Board, *PHD Journal of Ideas and Innovation* in July 2020.
- Invited as a speaker in a National Webinar on “COVID-19 and the Economy: Revival Strategies for India Post-Pandemic” on May 31, 2020 organized by Madhya Pradesh Economic Association and School of Economics, DAVV, Indore.
- Invited as a Special Invitee of the First Meeting of the Economic Affairs Committee of PHD Chamber Of Commerce and Industry on 25 November 2020 (online)

### **Resource Person in UGC –HRDCs**

- Delivered a lecture on the topic “Higher Education at the cross roads amidst the pandemic” on 21-12-2020 at UGC-Human Resource Development Centre (HRDC), University of Rajasthan, Jaipur in GURU-DAKSHATA: 2nd Faculty Induction Programme (online) from 23.11.2020 to 22.12.2020.
- Delivered a lecture on the topic Higher Education at the Crossroads amidst the Pandemic : Issues, Challenges and the Way forward” “Higher Education at the cross roads amidst the pandemic” on 15-

12-2020 in the two week Refresher Course on "Economic Policies" organized by HRDC, DAVV, Indore in joint collaboration with School of Economics, DAVV, Indore.

### **Chapter in a Book (2020)**

- **Edited Volume:** (2020), Evaluating ICT-Based Interventions in Higher Education during COVID-19: Some Preliminary Results”, in Allam Ahmed edited *Coronavirus :The Management of Pandemic and the Impact on Agenda 2030*, World Association for Sustainable Development (WASD) *Outlook 2020*, World Association for Sustainable Development, UK.

### **Shailendra Kumar Singh**

(Assistant Professor, Hindi)

#### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Participated in Two Days National Online-Seminar “RENU SAMVAD” at KIRORI MAL COLLEGE, Date- 23rd & 24rd Feb 2021

### **Dr. Shashwat Malhotra**

(Assistant Professor, Chemistry)

#### **Publications**

- Synthesis, Self-Assembly, and Biological Activities of Pyrimidine-Based Cationic Amphiphiles. Ankita Singh, Shashwat Malhotra, Devla Bimal, Lydia M. Bouchet, Stefanie Wedepohl, Marcelo

Caldero'n, and Ashok K Prasad. *ACS Omega*, 2020, DOI: <https://dx.doi.org/10.1021/acsomega.0c0362>. (ACS, Impact factor: 2.87) ISSN: 2470- 1343. H-index: 27).

- **Biodegradable diblock copolymeric PEG-PCL nanoparticles: Synthesis, characterization and applications as anticancer drug delivery agents.** Akanksha Behl, Virinder S. Parmar, Shashwat Malhotra,\* Anil K. Chhillar\*. *Polymer*, 2020, 207, 122901. DOI: <https://doi.org/10.1016/j.polymer.2020.122901>. (Elsevier, Impact factor: 4.23) ISSN: 0032-3861. H-index: 250.

## Shikha Jain

(Assistant Professor, Computer Science)

### Conference/ Workshop/ Seminar/FDP/Orientation

- Participated and successfully contributed to the 2nd Conference on Computational Thinking in Schools on 2nd and 3rd October, 2020, Pune
- Participated in the Third JNU Workshop for Empowering Teaching through Online Mode (JNU-WETOM III) on Theme ‘Online Assessment and Evaluation’ held on June 13-14, 2020.
- Participated and successfully completed 7 Days National Faculty Development Programme On “Time Series and Panel Data Analysis” organized by Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Teaching Learning Centre Ramanujan College (University of Delhi) and Indian Accounting Association, NCR Chapter from (20th - 26th July, 2020)

- Participated in the Online International Workshop on " Visual Note-Taking" organised by Dr BR Ambedkar University Delhi, New Delhi on 22 September 2020.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Design thinking" from 26-10-2020 to 30-10-2020 organized by Kirori Mal College University of Delhi.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Neural Network and Deep Learning" from 23-11-2020 to 27-11-2020 organized by Guru Gobind Singh Indraprastha University.
- Participated in ONLINE WORKSHOP ON “ACCELERATED DATA SCIENCE” Conducted by NSM Nodal Centre, Indian Institute of Technology Kharagpur and NVIDIA under the aegis of the National Supercomputing Mission February 20th & 21st, 2021.

### **Other**

- Successfully completed “COVID-19 Contact Tracing” an online non-credit course authorized by Johns Hopkins University and offered through Coursera on 22 June 2020.
- Successfully completed “Introduction to Machine Learning” an online non-credit course authorized by Duke University and offered through Coursera on 21 June 2021.

## **Dr. Siddhartha Lahon**

*(Assistant Professor, Physics)*

### **Publications**

- Effects of temperature and hydrostatic pressure on the optical rectification associated with the excitonic system in a semi-parabolic quantum dot, Suman Dahiya, Siddhartha Lahon, Rinku Sharma, *Physica E*, 118, 113918, 2020.

#### **FDP course:**

- Obtain A+ in FDP "Enhancing Psychological skills for teaching and Practice", 15-29 September 2020, organized by TLC Ramanujan College, DU, Delhi

### **Dr Sunil Kumar Singh**

(Assistant Professor, Chemistry)

#### **Publications**

- Rana, A. Singh, **SK. Singh**\*and VK. Sharma. *Nucleoside Analogues of Guanine: Medicinal Importance and Strategies for Regioselective Synthesis. Trends in Carbohydrate Research*, 2020, Accepted. \*Corresponding author.
- Kumar, VK. KK. Mahiya, AK. Prasad\*and **SK. Singh**\*. *Multicomponent synthesis of 4-Aryl-1,4-dihydro-oxochromeno[3,2-b] oxoindeno[6,5-e]pyridine. Polycyclic Aromatic Compounds*, 2020, accepted. \*Corresponding author
- R. Kumar, D. Bimal, Kavita, M. Kumar, J. Maity, SK. Singh, M. Thirumal and AK. Prasad. Synthesis and Antutubercular Activity of 4,5-Disubstituted N-(5'-deoxythymidin-5'yl)-1,2,3-triazoles. *Chemistry Select*, 2020, 5, 8839-8845

#### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Successfully completed Online Faculty Development Programme on “ICT: Instructional Design, Development and Learning Analytics” organized by IQAC, Kirori Mal College & UGC PARAMARSH from 24.07.2020 to 30.07.2020.
- Successfully completed Two Weeks (from 27.10.2020 to 10-11-2020) online refresher course in chemistry from CPDHE, University of Delhi with grade A.

## **Dr Subhash Kumar Singh**

*(Assistant Professor, Sanskrit)*

### **Supervision**

- Student 1, प्रसून कुमार मिश्रा, पीएच. डी, Awarded.
- Student 2, पूजा डबराल, पीएच. डी, Submitted.
- Student 3, प्रेमदत्त सिंह मेधांकर, पीएच. डी, Pursuing
- Student 4, सीता कुमारी, पीएच. डी, Pursuing

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Participated in Two week online National Faculty Development Program/ Refresher Course on ‘Emerging Accessible Technologies for Teachers in Higher Education’ organized by Maitreyi College, University of Delhi and Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi. 20 March - 03 April, 2021.
- 2-Week Refresher Course in West Asian Studies. UGC - Human Resource Development Centre, Jamia Millia Islamia New Delhi-110025.

- 05 days Online National Workshop on Educational Management and Leadership in Sanskrit Vangmaya organized by Teaching Learning Centre of SLBSNS University under PMMMMNMTT scheme, Ministry of Education, Govt. of India from 15th to 19th March, 2021.
- 3 Day National Workshop on INDIAN KNOWLEDGE SYSTEM AND HIGHER EDUCATION WITH REFERENCE TO NEW EDUCATION POLICY (NEP) 2020, DEPARTMENT OF SANSKRIT South Delhi Campus & GANDHI BHAWAN UNIVERSITY OF DELHI. 11-13 March 2021.

## **Dr. Surendra Kumar**

*(Assistant Professor, Statistics)*

### **Publications**

- 1. Publication 1:** Chandan Kumar Sahoo, Kailash Chandra Paul and **Surendra Kumar**(2020): “Two Warehouses EOQ Inventory Model of Degrading Matter Having Exponential Decreasing Order, Limited Suspension in Price Including Salvage Value”, SN Computer Science, 1:334, 1-9.

## **Dr. Vijendra Kumar Pandey**

*(Assistant Professor, Geography)*

### **Publications**

- Pandey, V.K., Pourghasemi, H.R., Sharma, M.C., 2020. Landslide susceptibility mapping using maximum entropy and support vector machine models along the Highway Corridor, Garhwal Himalaya. *Geocarto International*, 35:2, 168-187, DOI: 10.1080/10106049.2018.1510038
- Pandey, Vijendra Kumar; Tripathi, A.K.; Sharma, K.K., 2021. Implications of landslide inventory in susceptibility modeling along a Himalayan highway corridor, India. *Physical Geography*, doi.org/10.1080/02723646.2021.1872857

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Faculty Development Programme on “ICT: Instructional Design Development and Learning Analytics” Organised by Kirori Mal College, University of Delhi IQAC & UGC-PARAMARSH; 24th – 30th July 2020
- Faculty Development Programme on “Hydro-Meteorological Disaster: Techniques of Measuring, Monitoring, and Management of Floods.” Organised by Centre for Disaster Management Studies, Shaheed Bhagat Singh College, University of Delhi in Collaboration with Teaching Learning Centre, Ramanujan College under the PMMMNTT scheme of the Ministry of Education; 1-7 March, 2021
- Adaptation policy and community discourse of Climate Change in the Mountainous region of India. International Conference (Online) On “Challenges of Disaster: Vulnerability, Adaptations and Resilience” Organized by Centre for Disaster Management Department of Geography (UGC DRS SAP-I & FIST Supported) Faculty of Natural Sciences, Jamia Millia Islamia, New Delhi, India in collaboration with National Institute of Disaster Management

(NIDM) & New Delhi, India and Regional Remote Sensing Centre-RRSC (North) New Delhi, India; March 02-03, 2021

## **Mr. Vipin Kumar**

*(Assistant Professor, Commerce)*

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- 2 weeks FDP on “Research methodology” from October 1 2020 to October 15 2020, organized by Teaching learning Centre, Ramanujan College, University of Delhi.

## **Dr. Md. Yahya Saba**

*(Associate Professor, Department of Urdu)*

### **Publications**

- Article "Bahadur Shah Zafar 1857" by Dr. Md. Yahya Published in Tareekh E Adab E Urdu, Quarterly Referred/Peer-Reviewed Volume 2 Issue 2 Page No. 12-22, ISSN- 2582-1229, April-June 2020. <https://tareekheadabeurdu.com/articles/v2s2-2020/12-22-dr-md-yahya-saba.pdf>.
- Article "Urdu Novel ka Irtiqa Aur Agha Shayar Dehlvi" by Dr. Md. Yahya Published in Tareekh E Adab E Urdu, Quarterly Referred/Peer-Reviewed Volume 2 Issue 3 Page No. 12-18, ISSN-2582-1229, July -September 2020. <https://tareekheadabeurdu.com/articles/v2s3-2020/12-18-dr-md-yahya-saba.pdf>.

- Article "Kuwait Mein Adbi Pesh Raft Ek Moqalamah" by Dr. Md. Yahya Published in Tareekh E Adab E Urdu, Quarterly Referred/Peer-Reviewed Volume 2 Issue 1 Page No. 233-242, ISSN- 2582-1229, January -March 2020. <https://tareekheadabeurdu.com/articles/v2s1-2020/233-242-dr-md-yahya-saba.pdf>.
- Article "Nasir Malik ke Sheri Imtiyazat" by Dr. Md. Yahya Published in Tareekh E Adab E Urdu, Quarterly Referred/Peer-Reviewed Volume 2 Issue 4 Page No. 7-16, ISSN- 2582-1229, October -December 2020. <https://tareekheadabeurdu.com/articles/v2s4-2020/7-16-dr-md-yahya-saba.pdf>.
- Article "Hamare Ahad ka Isteearati Izhar Housing Society" by Dr. Md. Yahya Published in Mizgaan Urdu Quarterly, Referred/Peer-Reviewed Volume 23 Issue 66 Page No. 33-38 ISSN- 2348-7119, January – March 2021.
- Article "Ek Tabassum Aafreen Qalamkar Khalid Mahmood" by Dr. Md. Yahya Published in Tareekh E Adab E Urdu, Quarterly Referred/Peer-Reviewed Volume 3 Issue 1 Page No. 72-84, ISSN- 2582-1229, January to March, 2021. <https://tareekheadabeurdu.com/articles/v3s2-2021/72-84-dr-md-yahya-saba.pdf>.
- Article "Farhat Rooh ka Shair Asghar Gondavi" by Dr. Md. Yahya Published in Tareekh E Adab E Urdu, Quarterly Referred/Peer-Reviewed Volume 3 Issue 2 Page No. 8-15, ISSN- 2582-1229, April-June 2021. <https://tareekheadabeurdu.com/articles/v3s1-2021/8-15-dr-md-yahya.pdf>.
- Article "Laya Muto ek La fani Pesh Kash" by Dr. Md. Yahya Published in Sabaqu e Urdu, Monthly, UGC Care Listed, Referred/Peer-Reviewed Volume 5 Issue 12 Page No. 34-37, ISSN- 2321-1601, March 2021. <http://www.sabaqueurdu.com>.

- Article "Urdu Adab o Saqafat Per Ek Tanqueedi Nazar" by Dr. Md. Yahya Published in Sabaqu e Urdu, Monthly, UGC Care Listed, Referred/Peer-Reviewed Volume 6 Issue 1 Page No. 103-105, ISSN- 2321-1601, April 2021. <http://www.sabaqueurdu.com>.
- Article "Dagh ki Shahkar: Masnavi Faryad e Dagh" by Dr. Md. Yahya Published in Seamahee Urdu, Quarterly, UGC Care Listed, Referred/Peer-Reviewed Volume - Issue - Page No. ...., ISSN- 2278-229X, April-June 2021.

## Book

During the Academic year **2020-2021** Edited and Published 6<sup>th</sup> issue of an Print and Online (Website: <https://tareekheadabeurdu.com/>) Journal namely Tareekh e Adab e Urdu Quarterly (ISSN: 2582- 1229) which is an International Refereed Urdu Journal Details is given below:

- Volume-03 Issue-02, April to June, 2021, Published By: Dr. Md Yahya, <https://tareekheadabeurdu.com/archives-2021-volume-3-issue-2>.
- Volume-03 Issue-01, April to June, 2021, Published By: Dr. Md Yahya, <https://tareekheadabeurdu.com/archives-2021-volume-3-issue-1>.
- Volume-02 Issue-04, October- December, 2020, Published By: Dr. Md Yahya, <https://tareekheadabeurdu.com/archives-2020-volume-2-issue-4>.
- Volume-02 Issue-03, July-September, 2020, Published By: Dr. Md Yahya, <https://tareekheadabeurdu.com/archives-2020-volume-2-issue-3>.
- Volume-02 Issue-02, April-June, 2020, Published By: Dr. Md Yahya, <https://tareekheadabeurdu.com/archives-2020-volume-2-issue-2>.

- Volume-02 Issue-01, January-March, 2020, Published By: Dr. Md Yahya, <https://tareekheadabeurdu.com/archives-2020-volume-2-issue-1>.

### **Supervision**

- At Present One Reseach Scholar doing Doctor of Philosophy under my Supervision

### **Conference/ Workshop/ Seminar/FDP/Orientation**

- Presented a Paper on the topic “New Colonies of Urdu Language and Literature” as a Article Writer in the seminar/ workshop/ conference held on 17th and 18t February 2021, Sponsored National Council for Promotion of Urdu Language (NCPUL) New Delhi Organized by Department of Urdu, Maulana Azad College of Arts, Science & Commerce Dr. Rafique Zakaria Campus, Aurangabad, Two day National Seminar, Time 10 am to 6 pm daily.
- Presented a Paper on the topic “Rajye Avang Nayay Vaivastha ka Bhartiye Chintan” as a Article Writer in the seminar/ workshop/ conference held on 30th May 2021, Organized by Indraprasth Adhyayan Kendra Delhi School of Sanskrit Studies JNU and Chaudhry Charan Singh University Meeruth.

### **Dr. Yamal Gupta**

*(Assistant Professor, Botany)*

### **Conference/ Workshop/ Seminar/FDP/Orientation**

PAPER PRESENTATIONS AT CONFERENCES

- Paper presented on “Silver Nanoparticles From Laboratories to Households” for Biotechnology Research Committee of the XLIV Indian Social Science Congress, March 15-19,2021, at Samrat Ashok Technological Institute, Vidisha, M.P.
- Presented a Paper titled “Assessment of Ag Nanoparticles in sewage sludge” in the Session “Microbial World : Recent Developments in Health, Agriculture and Environmental Sciences” at Annual International Conference of The Association of Microbiologists of India and Indian Network for Soil Contamination Research, in Association with The Energy and Resources Institute (TERI), Department of Zoology, University of Delhi, Indian Agricultural Research Institute & Indian National Science Academy, 3<sup>rd</sup> to 5<sup>th</sup> February 2021.

#### WORKSHOPS ATTENDED

- Workshop (Online) on “An Introduction to R for Data Science” organized by School of Biological Sciences Bioinformatics Training, University of Cambridge, from 14-17 December 2020.
- Online International Workshop on Visual Note-Taking organized by Dr. B.R. Ambedkar University Delhi, New Delhi on 22 September 2020.

#### FDP ATTENDED

- One week FDP on “New Education Policy and the Discourse on Indian Languages” organised by Mata Sundri College for Women (University of Delhi) in collaboration with Teaching Learning Centre for Social Science, Dr. Harisingh Gour, Vishwavidyalaya, Sagar Madhya Pradesh , from September 05-11, 2020.

- One week FDP on “ICT: Instructional Design Development and Learning Analytics” organized by Kirori Mal College, University of Delhi, IQAC & UGC-PARAMARSH, from 24<sup>th</sup>-30<sup>th</sup> July, 2020.

### Awards

- **Awarded the Best Oral Presentation** in the Session “Microbial World: Recent Developments in Health, Agriculture and Environmental Sciences” at Annual International Conference of The Association of Microbiologists of India and Indian Network for Soil Contamination Research, in Association with The Energy and Resources Institute (TERI), Department of Zoology, University of Delhi, Indian Agricultural Research Institute & Indian National Science Academy, held during 3<sup>rd</sup> to 5<sup>th</sup> February 2021.

# Departments and Departmental Societies



## 1. B. A. Programme Society\_\_\_\_\_

### RESURGENCE' 2020-2021

किरोड़ीमल महाविद्यालय की बी.ए. प्रोग्राम सोसाइटी के द्वारा 25 व 26 फरवरी 2021 को अपने वार्षिक सांस्कृतिक कार्यक्रम RESURGENCE'21 का ऑनलाइन आयोजन किया गया। कार्यक्रम की रूपरेखा सोसाइटी के संयोजक डॉ. बली सिंह एवं सह-संयोजक डॉ. मंजू रानू के द्वारा निर्मित की गयी थी। 25 फरवरी को सोसाइटी ने एक वेबिनार का आयोजन किया जिसमें आईएएस अफसर डॉ. निशांत जैन व जयपुर मैगज़ीन की मुख्य संपादक श्रीमती अंशु हर्ष को वक्ताओं के रूप में आमंत्रित किया गया था। कार्यक्रम के दूसरे दिन सोसाइटी ने छात्रों के लिए 2 प्रतियोगिताओं का आयोजन किया १. प्रश्नोत्तरी प्रतियोगिता ,२. कविता प्रतियोगिता ।

**१. प्रश्नोत्तरी प्रतियोगिता :** सोसाइटी ने प्रश्नोत्तरी प्रतियोगिता के लिए 22 फरवरी से 25 फरवरी तक नामांकन जारी रखा। पूरे दिल्ली विश्वविद्यालय से कुल 99 छात्रों ने प्रतियोगिता के लिए नामांकन किया। इन 99 छात्रों में गूगल फॉर्म के द्वारा एक प्रश्नोत्तरी प्रतियोगिता आयोजित की गयी जिसमें 25 छात्रों को लाइव सेशन के लिए शॉर्टलिस्ट किया गया था।

26 फरवरी 2021 को दोपहर 3 बजे प्रश्नोत्तरी प्रतियोगिता का लाइव सेशन शुरू किया गया जिसमें 25 चयनित छात्रों ने हिस्सा लिया । प्रतियोगिता के प्रथम राउंड में प्रत्येक प्रतिभागी से तीन-तीन बहुविकल्पिक प्रश्न पूछे गए जिनमे से सबसे अधिक सही उत्तर देने वाले 10 छात्रों को राउंड 2 के लिए चुना गया। राउंड 2 में चुने गए प्रतिभागियों से सामान्य प्रश्न पूछे गए जिनमें कोई भी विकल्प नहीं दिया गया था। इस राउंड में 6 प्रभागियों को राउंड 3 के लिए चुना गया। राउंड 3 में सभी प्रतिभागियों से एक-एक प्रश्न (बिना किसी विकल्प के) व कुछ नामी व्यक्तियों की तस्वीरें दिखा कर उन्हें पहचान कर इनका नाम बताने को कहा गया। यह राउंड दो प्रतिभागियों, कुशाग्र दिक्षित एवं संजीवनी

नाथानी के बीच ड्रॉ हो गया । इसी कारण प्रतियोगिता में राउंड 4 कराने की स्थिति सामने आयी । राउंड 4 में दोनों प्रतिभागियों से एक-एक प्रश्न (बिना किसी विकल्प के) व एक-एक नामी व्यक्ति की तस्वीर दिखा कर उन्हें पहचान कर उनका नाम बताने को कहा गया। इस राउंड में कुशाग्र दिक्षित दोनों सही उत्तर देने में सफल रहे व संजीवनी नाथानी एक प्रश्न का उत्तर देने में असफल हो गयी। इस प्रकार कुशाग्र दिक्षित प्रश्नोत्तरी प्रतियोगिता के विजेता बन गए । वहीं संजीवनी नाथानी दूसरे पायदान पर रहीं । आयुष ,प्रखर, रूपल एवं योगेश को तीसरा स्थान प्राप्त हुआ ।

इस प्रतियोगिता में सोसाइटी के कुछ लोगो की भूमिका अहम थी ;

1. ओमप्रकाश एवं कार्तिकेय - प्रतियोगिता संचालन
2. अयान - टाइम-कीपर
3. मोइज़ एवं श्रुति - क्रॉस चेक
4. शहाना एवं श्रुति - सर्टिफिकेट (निर्माण एवं वितरण)

**२.कविता प्रतियोगिता :** कविता प्रतियोगिता के लिए सोसाइटी ने इच्छुक प्रतिभागियों से उनकी स्वरचित कविताएँ अपनी official E-MAIL [resurgencekirorimal@gmail.com](mailto:resurgencekirorimal@gmail.com) पर दिनांक 23-02-2021 तक ले लीं थीं। सभी प्राप्त कविताओं को निर्णायक मंडल को सौंप दिया गया था । निर्णायक मंडल के तौर पर डॉ. अंशु यादव ने इस प्रतियोगिता में महत्वपूर्ण भूमिका निभाई । उन्होंने कविताओं को पढ़कर अच्छे से उनका निरीक्षण किया व तीन सबसे अच्छी कविताओं को प्रथम ,द्वितीय एवं तृतीय पुरस्कार दिए। डॉ. अंशु यादव ने सभी कविताओं की तारीफ करते हुए उनका निरीक्षण करना एक अच्छा अनुभव बताया । उनका कहना था कि प्रत्येक कविता अपने आप

में सराहनीय थी और यह फैसला लेना उनके लिए काफी कठिन था। कविता प्रतियोगिता में अभिषेक नैवाल की कविता को प्रथम स्थान प्राप्त हुआ। वहीं कन्हैया कुमार दूसरे पायदान पर रहे। रोशन कुमार एवं अंशु गुलाटी को सांझे तौर पर तीसरे स्थान पर रहे।

निर्णय निर्धारण पश्चात कविता प्रतियोगिता के विजेताओं से यह आग्रह किया गया कि वह अपनी कविताओं को सबके समक्ष पढ़कर प्रस्तुत करें। जिसके पश्चात् सभी विजेताओं ने एक-एक करके अपने कविताएँ प्रस्तुत की।

कार्यक्रम के अंत में सोसाइटी के संयोजक बली सिंह एवं सह-संयोजक डॉ. मंजू रानी ने सभी प्रतिभागियों को धन्यवाद कहते हुए सभी विजेताओं की बधाइयां दीं। सोसाइटी के दोनों संयोजकों ने निर्णायक मंडल डॉ. अंशु यादव का आभार व्यक्त करते हुए यह अपना सौभाग्य बताया कि अंशु जी इस कार्यक्रम का हिस्सा बनीं।

कार्यक्रम का अंत बी.ए. प्रोग्राम सोसाइटी के अध्यक्ष ओमप्रकाश के द्वारा किया गया। कार्यक्रम का अंत करते समय उन्होंने संयोजकों, छात्र संघ, कार्यकर्णी एवं सलाहकार समिति सभी का आभार व्यक्त किया व सबको उनके कार्यों के लिए धन्यवाद कहा। इस प्रकार कार्यक्रम का सफलतापूर्वक समापन हुआ।

कार्यक्रम का आयोजन :

बी.ए. प्रोग्राम सोसाइटी

डॉ. बली सिंह (संयोजक), डॉ. मंजू रानी (सह-संयोजक)

सहित,

1. बी.ए. प्रोग्राम सोसाइटी छात्र संघ: ओमप्रकाश (अध्यक्ष), मोड़ज़ एवं याशिका (महासचिव)

कार्तिकेय एवं शाहाना ( उपाध्यक्ष), अयान (कोषाध्यक्ष)

ईशु एवं श्रुति (सचिव), अब्दुल एवं अपेक्षा (सह-सचिव)

2. कार्यकरणी समिति : तेजस (समन्वयक), रितिका ,मौलिक,सुमित ,केनिल ,लविशा ,कप्तान ,वरुण, अनुभव ,इशिता (सदस्य)

3. सलाहकार समिति : ओजस्वी ,अंकित ,शिवानी एवं प्रदीप प्रस्तोता , मोड़ज़ (महासचिव बी.ए. प्रोग्राम सोसाइटी)

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## 2. B. Sc. Programme Society\_\_\_\_\_

EPISTEME-The **Life Science society** started back in 2016 owes its stratum to the dedication of the teachers of three departments.

This has been an unusual year for all of us filled with ups and downs. For the very first time ever, our society had to conduct its events in a virtual manner.

Episteme commenced its session of the year 2020-21 with the selection of new council members. For the same, Life Sciences Department of KIRORI MAL COLLEGE conducted elections on 23rd October, 2020 via Online-mode. All the candidates standing for the posts were given chances to put forth their campaign speeches and the voting was done using google forms. The newly formed student's council now comprises of: **President-** Anshika Sharma **Vice-president-**Dolar Dureja **General secretary-** Sejal Goyal **Cultural secretary-**Tarana Kulshreshtha **Technical head-** Deepansh Gautam **Treasurer-** Devaki B. Nair.

The department had organised **PUROTSAV'20 – The Diwali Celebration** on 10<sup>th</sup> of November in which various events like **Rangoli**

**competition, Ramayana Trivia-** quiz based on life and values of lord Rama, **Vivid Snaps**-the photography competition and **Mehfil**-the open mic, events were held.

Episteme organised its **inaugural lecture series on environmental issues**. Lecture 1 was given by Dr ARUN SRIVASTAVA, assistant professor at school of life sciences JNU Delhi on the topic covid-19 and atmospheric variables an intricate relationship.

Lecture 2 was given by Dr VINOD KUMAR, assistant professor, special centre for nanoscience, JNU, Delhi on the topic solid waste management followed by orientation program for the batch of 2020 to 2023 in which the new members were acquainted with the department and its activities accompanied by motivational words by teachers that filled the students with joy and excitement.

**Novato fiesta'20 – THE FRESHER'S PARTY** was held on 7<sup>th</sup> Jan to give warm welcome to the first-year students. It was an amalgamation of fun, education and inspiration for the young students who stepped into the college life. **Ameha Sharma** and **Zahid Mohammed** became Ms and Mr fresher respectively. The events were an excellent opportunity for the department to know and interact with the new student members of the society.

Episteme collaborated with the world wildlife fund and organised an expert talk by WWF volunteers on the topic “**Dragonflies and Humans**”.

Episteme The Life Sciences Society, Kirori Mal College, DU organized its annual festival, **BIOGALA'21** in collaboration with DBT star college scheme on 25<sup>th</sup> and 26<sup>th</sup> February, 2021 on an online platform, Google meet.

The two days program began with an inaugural lecture which was delivered by DR. SHASHANK DEEP on the topic of “DRUG DESIGNING”. The event was opened by first year students, Zahid Mohammed and Ameha Sharma. The guest speaker was welcomed by Dr. Reena Saxena, program coordinator, department of chemistry.

At the end of the very insightful lecture there was a Q&A session where Dr answered everybody’s queries and Dr. Reena Saxena presented the vote of thanks. Competitions like **Bio rätsel** – The Biological Riddle competition, **Brain over Binge** – The OTT Quiz and **COD Mobile League** were held on day one as well through google forms where Simran Preet Kaur, the team of Sahil Raina and Anchal Dhiman and the team of Jai Nagra and Ashish were winners respectively.

Day-2 began with another lecture on “FROM INVENTER TO ENTREPRENEUR” by DR. HEMANT RITTURAJ KUSHWAHA. Guest speaker was welcomed by Dr. Sarika Tejasvi, convenor, Life Science Department.

There was a delightful and informative discussion with the students. Dr. Sarika delivered the vote of thanks and the day continued further with events like **Bio Moji** – The Emoji Event and **Alfaaz** – The Open Mic Event with Simran Preet Kaur as the winner of Bio Moji.

The two days fest was very successful and filled the students with joy and gave a much-needed break from their hectic schedule of online classes.

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### 3.DBT Star College Scheme\_\_\_\_\_

K.M. College was sanctioned the DBT Star College Scheme for strengthening Education and Training at undergraduate level for four departments of our college i.e. Botany, Chemistry, Physics & Zoology in May 2019 for three years. Based on the comments of the 8th Meeting of the Task Force to review ongoing colleges supported under DBT-Star College Scheme” held on 25th -26th August 2020, K.M. College was awarded Grade A. They recommended that the College has tremendous potential to conduct the student-oriented program and have also mentored other colleges, so it should be encouraged to organize activities accordingly. Further, the progress report was well written, which had extensive details of new practical, invited lectures, workshops, visits. Outreach activities were also very good.

The Program coordinator, Dr. Anita K. Verma along with the respective subject coordinators: Dr. Renu Kathpalia from Botany Department, Dr. Reena Saxena from Chemistry Department, Dr. Sangeeta Gadre from Physics Department, and Dr. Anita K. Verma is coordinating all departments along with Zoology Department, under the Chairmanship of Dr. Vibha S. Chauhan, Principal, K.M. College.

As per the objectives of the scheme, the created Mushroom cultivation shed is functional. Plant tissue culture Lab, Biotechnology Lab and Microbiology Lab to strengthen the academic and physical infrastructure for achieving excellence in teaching and training. Through the pandemic we have organized 17 Online activities to enhance the quality of the learning and teaching process. We have organized work outreach activities for schools. Department of Chemistry, Kirori Mal College conducted a webinar on “Multifunctional Nanomaterials for advanced application in health care” by Dr Indrajit Roy who gave a very stimulating and compendious lecture. Department of Physics have conducted a

seven-day workshop on “Scientific and physical computing of the experiments with PYTHON” by Prof. Dhananjay V. Gadre, Netaji Subhas University of Technology (NSUT), Delhi, along with his instructors Mr. Divanshu Dodeja (LAMBDAV LLP) and Mr. Harsh Sharma (NSUT). It was attended by ~80 Participants from various institutions and few faculties from the college participated in the workshop. To commemorate “Save Earth Day”, three intercollege competitions for undergraduates were organized by Department of Botany and Zoology. The event started with Poster competition on “Impact of Lockdown due to covid-19 on Environment” followed by “Minute mania-a showcase of talent!” was held where participants showed their talent on the topic “My earth My responsibility”. At the end an intercollege quiz competition was organized. Students participated enthusiastically and made wonderful posters, submitted two minutes videos showing their talent and participated in the quiz. The winners and participants were given e-certificates. Lastly, we concluded with celebrating “International Immunology Day”, Department of Zoology organized a webinar on “Understanding Immunology to combat Covid-19: Myths & facts regarding Evolution, Spread and Vaccines” by Prof. V. S. Chauhan. Through the sanctioned grant we have purchased a few equipment. A few students are doing online projects under the scheme. A student from Vasant Valley School joined Summer internship under Dr Anita K. Verma in March 2020. He successfully published his paper Review of Coveralls, Gowns, and their Use as Part of Personal Protective Equipment (PPE KIT) for Effective Protection of Healthcare Workers in India in COVID-19;Integrated Journal of Medical Sciences. 2021 Jan;(8) 1-8. doi: <https://doi.org/10.15342/ijms.2021.329>. The activities under the aegis of DBT Star College Scheme are listed chronologically:

S. No.	Date	Activity
1.	19-20 May 2020	Two-day Online Hands-on Workshop on “Computational Chemistry and Molecular Modelling in Drug Design”
2.	22 Aug 2020	Webinar on “Colors of Nature” by Department of Botany
3.	3 Sep 2020	“Diagnostic & Therapeutic Approaches to Covid-19” organized by Department of Zoology
4.	4 <sup>th</sup> Sep 2020	“Machine Learning and Data Science for Biologist” organized by Department of Botany
5.	16 Sep 2020	Department of Chemistry organized a “Two-day Online Hands-on Workshop on “Computational Chemistry and Molecular Modelling in Drug Design”
6.	14-18 Oct 2020	Interdisciplinary Activity: “Innovation in Scientific Research Methods”
7.	5-6 Nov, 2020	2-days Workshop for students on “Carbon Sequestration & Solid Waste Management- A Perspective” was conducted by Department of Botany
8.	5-7 Nov 2020 13 Nov 2020 19-20 Nov 2020 23 Nov 2020	Department of Physics organized a seven-day workshop for students on “Scientific and physical computing of the experiments with <b>Python</b> ”
9.	9-11 Nov 2020	Interdisciplinary Activity: A 3-Day Science Webinar was jointly organized by Kirori Mal College, The Academy Trust and Indian Academy

10.	26 Nov 2020	Webinar on “Development and Use of Molecular Markers for Crop Improvement” was conducted by Department of Zoology
11.	30 Nov 2020	Department of Botany organized an “Online Interactive Session” with Mr. Ankit Kumar, Indian Forest Officer
12.	16-17 Jan2021	Oral presentation by faculty member of the Department of Botany on two days national e-conference on “Plant Science Research: Relevance, funding, challenges and opportunities”
13.	15-16 Feb 2021	Outreach program by Department of Botany at Shaheed Raj guru college of applied science for women.
14.	19 March 2021	Outreach program “Interdisciplinary Science Workshop” for Maharaja Agrasen Public School, New Delhi.
15.	16 April 2021	A webinar on “Employment and Entrepreneurship in field of mushroom” was organised by Department of Botany.
16.	22 April 2021	To mark the “Save Earth Day”, Department of Botany & Zoology organized a Poster making Competition on “ <b>Impact of Covid on Environment</b> ”, Minute Mania – a showcase of talent! on “ <b>My Earth My Responsibility</b> ” followed by <b>Quiz competition.</b>
17.	29 April 2021	To celebrate the “International Immunology Day”, Department of Zoology organized a webinar on “Understanding Immunology to combat Covid-19: Myths & facts regarding Evolution, Spread and Vaccines”

A number of planned activities have been postponed due to the unprecedented lockdown due to second wave of Covid-19 virus.

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#### 4. Department of Bengali\_\_\_\_\_

The Department of Bengali has organized the following academic event in Academic year 2020-2021.

An international webinar has organized by the Department of Bengali from 9:30 A.M. – 8 P.M. on 26-27 March 2021 in collaboration with IQAC, Kirori Mal College and the International Society of Bengal Studies (ISBS) to celebrate the commemoration of the Golden Jubilee of Liberation of Bangladesh. Scholars across the country and across the world, including America, England and Germany had participated and delivered their valuable lectures in this webinar.

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#### 5. Department of Botany\_\_\_\_\_

Medini–The Botanical Society of Kirori Mal College ended the academic year 2020-2021 on a successful note yet again. The session witnessed students working with great zeal and enthusiasm to achieve success both in academics and extracurricular activities. Numerous activities and events were held, that helped in better learning and instilled a sense of responsibility amongst the students

A Mushroom Cultivation Workshop was organized in the department under the guidance of Dr. Rajni Gupta in the month of January 2020. This gave awareness to the participants about the possibilities of Mushroom cultivation as a venture of sustainable self-sufficient

entrepreneurship. The Department of Botany under the guidance of Dr. Ram Babu, Dr. Rajni Gupta, Dr. Archana Singh and Dr. Yamal Gupta organized a trip to Haryana Agro Industries Corporation, Murthal (Sonapat) in January 2020. The visit was organized as a part of field trip under a core paper “Industrial and environmental microbiology” for the 3rd year students.

An informative Lecture was given by Dr S. Laxmi Devi, Founder Principal of Shaheed Rajguru College of Applied Sciences for Women, and Director Centre for Entrepreneurship and Career Oriented Programs University of Delhi on “**Anecdotes in Biological science**” in month of February 2020. This was followed by a workshop on ‘Gene Synthesis’ in which the students participated enthusiastically.

Cancer is one of the deadliest diseases. A Cancer Awareness Program was organized in Feb 2020. Doctors, Scientists and Researchers from BIRAC AIIMS kindly agreed to deliver lectures and answered the queries related to the myths about cancer. It was attended by students and faculty from different Departments of the college.

under the guidance of Dr. Ram Babu, Dr. Sunil K. Dhiman, Dr. Renu Kathpalia. Dr. Rajni Gupta and Dr. Archana Sing, students of B.Sc Botany (Hons) 3rd year visited ICAR - National Institute of Plant Biotechnology for Educational Exposure under Scientific Awareness Scheme in February 2020.

With a vibrant and academically productive start in the initial months of the year, the deadly virus came as a curse, and took shape of a pandemic. These events affected each one of us badly. Despite all the problems, the teachers of the Department made sure that the studies and extra curriculum activities remain uninterrupted. The teachers made a quick overhaul from traditional methods of teaching to online virtual means.

And in line of that many online lectures and programs were organized even during this covid time with same spirit and fervour.

The first virtual lecture was given by Dr. Geeta Mathur on the topic ‘*Colours in Nature in month of August*’ 2020. The students keenly attended the lecture as the speaker took on a virtual visual tour and detailed many aspects of the intricacies of colours.

The students expressed their desire to learn and grapple with the questions that challenge the environment. In light of that two days workshop on “***Carbon Sequestration and Solid waste management –a prospective***” was organized for students on 5th and 6th November. On day 1 an enlightening lecture was given on Solid waste Management by Dr. Lata, Principal Scientist IARI. The speaker provided the theoretical and logistic aspects of compost production from solid waste even at homes from household waste. On 2nd day Lecture was given on the topic “Technical interventions in Carbon Sequestration by Dr Ratul, Department of Botany, and University of Delhi.

A webinar was conducted by alumni Advocate Mr. Sourabh Anand on IPR in the month of December 2020. It provided a platform for candid yet informative interaction amongst the alumni and students.

A nation's culture resides in the hearts and in the souls of its people. The Department of Botany celebrated 72nd Republic Day with an incredible sense of pride. The students expressed their love for nation through poems and songs.

Event was followed by Quiz competition on **Ayurveda and Ethanobotany.**

A lecture on “Plant Nomenclature” was given by Dr. Prithpal Singh, Former Associate Professor Kirori Mal College on 20th Feb 2021. The

lecture was an attempt to impart the students the importance of correct scientific names in plant sciences.

Medini organised its inauguration ceremony in month of March 2021. Mr. Kunal Satyarthi the alumni of our department graced the occasion with his warm-hearted presence. He gave an enlightening lecture on Restoration ecology and resetting our relation with nature. The event was a huge success, and was attended by students of various colleges.

Nothing deterred the spirits of the students and the teachers and Medini, the Botanical Society of Kirori Mal College organised its annual flagship event SRISHTI 2021 in a virtual mode. SRISHTI 2021– the Annual Festival of the Department of Botany took place on 05 – 06 April 2021. The logistics for carrying out the event online was worked out by students themselves who took the responsibility and managed the entire show for two very gracefully. This included taking care of the online registrations, and confirmations, along with the development of google quizzes for various events.

The festival included numerous events that exhibited the spirit of science, creativity and knowledge. The students from our college and other colleges actively participated in plethora of events and had a marvellous exposure.

On day 1 an informative Lecture was given by Dr Shiv Kishor Singh who is Max-Eder Group Leader and Assistant Professor at University medical Centre, Georg-August University (Germany) on ***“The future of Personalized Cancer Medicine”***. The speaker also made the participants aware about different aspects of Cancer. It was an insightful session with a lot of information.

Students from different colleges displayed their views and thoughts on the topic “**Ecosystem Restoration**” in the Intercollege Paper reading competition for Vice Chancellor’s Rolling Shield.

“**Dodging the Riddle**” a crossword game noted a huge registration. The Crossword was based on very basic concepts of biosciences. On the theme “**Floral Zoom**” a photography competition was also held. Images was judged on originality, concept, technical excellence, Composition.

**Botanical Jam competition** enabled the students to test their speaking skills where they had to make the topic special by adding humours, satires.

**Plantae Tabula- Video Making Competition** enabled students to put in their creativity ideas of showing plants and environment into the form of an advertisement. Winner was Prabha Kashyap.

On Day 2, putting their botanical knowledge to test and showcasing the skills of spontaneity, knowledge and unity, students from different colleges participated in the **Intercollege Botanical Quiz Competition for Rolling Shield**. Winner was the team of Kirori Mal College.

A debate competition on the topic “The house believes bio weapons are sustainable assets” was highly appreciated. It tested the power of deploying rational, reasoned arguments and compelling evidence in action in students, some participants argued for the motion and some against the motion. The audience highly appreciated the debate. Winner was Akshita Gupta of Kirori Mal College.

All the participants were students with equal calibre and potential but in the end, some stood out shining brighter than the others.

To explore the artistic skills of students, a **Poster making competition** on ‘**Covid19 vs. humanity**’ was organized and students from various departments participated with great zest and gusto.

Students also participated in the **Memplex**-Meme making competition they showcased their knife cutting skills to present fruits and vegetables in an eye-catching and interesting way.

**Treasure hunt**, the most popular event of the fest this time happened with a twist. Participants sought answers hunting round the internet. Winner was Gagan Rahar of Punjab University.

The festival concluded with a Valedictory Ceremony and words of advice and blessings by the teachers.

Srishti'21 ended on a good note witnessing huge participation from numerous colleges. Students showed their skills of innovation, imagination and intellect to give outshining performances.

On 9<sup>th</sup> April 2021 the Dept. of Botany under the able guidance of Dr Rajni Gupta ma'am has organized a virtual visit to HAIC, Murthal. The tour was organized under the "Field trip" project of Skill Enhancement Paper "Mushroom Cultivation" to inculcate mushroom cultivation techniques and procedure through the live experience of processes and incite entrepreneurship opportunities in the minds of students of 2nd and 3rd year.

To aware students of employment and entrepreneurship opportunities in Mushroom Cultivation, The Department of Botany under the edges of the DBT Star College Scheme has organized a lecture on "*Employment and Entrepreneurship in field of Mushroom*" on 16th April 2021.

Ms. Monica Chowdhary, Chief Agriculturist at "The Mushroom Hub" delivered the lecture and aware the students of immense opportunity in mushroom field. Over 50 participants including students and teachers have joined the Lecture. Students of the department have also successfully contributed in holding its head high by achieving milestones in various fields showing their skills of innovation, creativity, intelligence, intellect, imagination and

knowledge. Each year, the MEDINI family takes steps further and work towards achieving more and reach new heights of success to maintain its pride and glory.

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## 6. Department of Chemistry\_\_\_\_\_

Online activities have been well performed by Seminar Committee of the Department of Chemistry, other committees have not been gave their best performance due to pandemic situation arises from COVID-19 for the academic year 2020-21.

### **Inaugural Lecture of Chemistry Society:**

Our activity was started for the academic year, 2020-2021 with an inaugural lecture of Prof. A.K. Ganguli, Deputy Director (IITD) on webinar on the topic of *Gift of Science to the Society* on 20<sup>th</sup> November, 2020. Prof. A.K. Ganguli deliberated his talk on important contributions of Science to the Society and the society is benefited with new invention of technologies by the Scientists across the globe He also discussed about how important the science is transformed into the technologies so that it helps us to live better life and he also mentioned that Science is not just about knowledge and funding, but most importantly about passion and how important it is to channelize one's time and focus toward something productive and innovative.

### **Popular Lecture:**

**Our second event was organized** under the aegis of DBT Star College Scheme on the topic Innovative Solutions of Chemistry for Better Health Care on **8th of February 2021.** **Dr. Anupama Dutta**, Scientist at Institute of Nuclear Medicine and Allied Sciences (INMAS), **DRDO**, gave us an interesting lecture on the necessity of early diagnosis of diseases and how the recent innovations in chemistry is contributing to that cause. In the field of oncology, certain situations arise wherein

diagnosis using conventional imaging techniques is not sufficient and this is where the role of nuclear medicine techniques come into play, like F(18)-FES PET, which is most extensively and frequently used in clinical studies. F-FES PET is also used in conjunction with other nuclear medicine like F(18)- FDG PET, or other radiological techniques like CT, MRI, Ultrasound, whenever applicable. She interacted with our students through question-answer session at the end.

### **Online Poster Making Competition:**

**CHEMSOC**, the Chemistry Society of Kirori Mal College, organized an online Poster Making Competition with the following themes: **Lab Safety or Waste Disposal Techniques in Laboratories on 16-19 February, 2021**. A total of 22 participants took part in the competition out of which three winners were selected on the basis of likes and comments on their posters posted on our instagram page. Students participated in the competition whole-heartedly and we observed a glimpse of their creativities in the event. All the winners were awarded with merit certificates and a book of former president of India, Mr. A.P.J. Abdul Kalam: The ignited minds and all the participants were awarded with the participation certificates. By and large, the event turned out to be a huge success with brilliant involvement of the students.

**3<sup>rd</sup> National Conference on Emerging Trends and Future Challenges in Chemical Sciences (ETFC-2021)** was organized online on 4-5 March, 2021. The event was started with an inaugural welcome addressed by Dr. M. Ramananda Singh, Convener, Seminar Committee and our Principal, Prof. Vibha Singh Chauhan graced the occasion with the warm welcome of invited speakers, faculty members and students to the event. Dr. Kalpana Bhrara, one of the seniors most faculty members in the department addressed the participants. The first technical session was chaired by Dr. Shalini Baxi and Dr. Ruchi Sharma and Prof. Ramakrishna Ramaswamy, IIT Delhi gave an interesting lecture on the topic Chemistry at the Nanoscale in the first technical session. He started by explaining to us the basics of chemical kinetics

of simple and complex reactions and the Michael - Menten Kinetics approach as well. We got to know, that in situations where the number of species are really small i.e., the nanoscale, chemical kinetics might not give the most accurate description. Different models and approaches have been developed for such situations like the Gillespie approach of the Master equation, the Schögl model, the Brusselator, the Goodwin model etc. These situations come across in interstellar chemistry, biological cells etc., and have become common with the surge of research interest in nanoscale systems, chemical biology, synthetic biology etc. The second session of the day was chaired by Mr. Ram Sunil Kumar Lalji and Dr. Kiran Arora and **Dr. Ajay Kumar Srivastava**, CDRI, Lucknow delivered a talk on Organic Chemistry in drug discovery: my experience at CSIR-CDRI in the second technical session of first day of seminar, 4<sup>th</sup> March, 2021. He started his talk with giving us an overview of drug discovery, recent advancements in medicinal chemistry, the recent trends in drug discovery and the impact of chemistry in these studies. Then he shared with us his invaluable experiences and findings based on his drug discovery research at CSIR-CDRI, Lucknow.

The third session of the conference on 5<sup>th</sup> March, 2021 was chaired by Dr. Vandana Meena and Dr. J. P. Chaudhary. The session began with the talk from Dr. Jeetender Chugh, IISER, Pune. Dr. Chugh discussed the use of NMR-based metabolomics as a versatile tool for understanding the effect of stressors on cells, tissues and organisms. Dr. Chugh's talk took the students from the basics of NMR spectroscopy to its potentially game-changing role in improving our understanding of biological systems and processes and in improving healthcare outcomes. Dr. Chugh also showed glimpses of his research facilities available at IISER Pune and took up questions from students ranging from queries about NMR machinery to applications of the NMR metabolomics approach in tracking progress of diseases such as cancer. Fourth session of the conference was chaired by Dr. Reena Saxena and Dr. Hemlata Vashisht. Prof. M. Thirumal, Department of Chemistry,

University of Delhi delivered a talk titled “Ceramics ???” and gave a broad introduction to the field of ceramics and their diverse applications ranging from aerospace design to fibre optics. Prof. Thirumal explained the different classifications of ceramics and how the structural and chemical properties of these classes make them suitable for their roles in different systems. The event was a great success and it ended with thanks to the invited speakers, our principal, Prof. Vibha Singh Chauhan for her inspiration and organisers and participants.

### **Departmental Online Lecture Series:**

The Departmental Online Lecture Series was started for the first time in the Department with a focus of delivering various guidances and sharing research experience of our faculty members with our students for student’s personal and professional growth. It was started by Department of Chemistry, Kirori Mal College on April 2, 2021 where the CHEMSOC invited their honourable teachers of their department to deliver a talk and share their knowledge and experience. The first lecture of the event was delivered by **Dr. Kalpana Bhararaon** “Data Interpretation” where she shared insights on different approaches used in analyzing scientific data. She also discussed about the various steps involved in the procedure of analyzing data like data preparation, data cleaning and so on. The second lecture of the day was delivered by **Dr. Reena Saxena** on Conceptual approach of presenting Scientific Paper where she began with the importance of doing scientific research and how students can present them by preparing an informative poster. She discussed about various steps involved in making a poster and what things to keep in mind during each step. She also told about things one need to be keen on while preparing the poster. She presented a poster on Green Chemistry made by her students under her guidance and shared minute details that students generally forget while making one. All and all, the event was knowledgeable and interesting with a huge participation by the students from other colleges.

**KHRUSOS'21: KHRUSOS**, the annual fest of the Chemistry Department, Kirori Mal College for the year 2021, which was held from April 12 to April 14, 2021 with the theme being '**AlumniSpeak**'.

**DAY 1 (APRIL 12, 2021):**

The opening ceremony was kicked off by the **CHEMSOC, President, Mr. Deepesh Kumar**, who highlighted the theme for **KHRUSOS'21** and **Dr. M. Ramananda Singh, Convener, Seminar Committee welcomed the participants and addressed the participants with his speech** on how the planning and work for this year's fest was prepared by the students. He praised the students to be able to get in touch with so many of our alumnus and also be able to finalize all speakers for the event in time. Afterwards **Dr. Ruchi Sharma Pandey** was invited for special mention and to congratulate all the rank-holders of various competitive examinations like **IIT-JAM, TIFR** as well as the **Erasmus Mundus** scholarship winner.

The first technical session was hosted by **Ishika Sharma** who welcomed **Dr. Santosh Kumar Jha** (batch of **2001**), Principal Scientist & Associate Professor (AcSIR), CSIR-National Chemical Laboratory. He started his talk with some memory of his stay in KMC. Then he talked about his field of research '**A Journey to Understand the Folding, Function & Diseases of Protein Molecules**'. He gave a brief introduction to the research focus of his laboratory i.e. the effect of folding of protein structures on its stability, the forces involved and how each of these forces contribute in the stabilization. Then he showed us how the aggregation of protein molecules sometimes results in neurodegenerative diseases like Alzheimer's, Parkinson's disease etc, with the focus of his research on the disease Amyotrophic Lateral Sclerosis, with TDP-43 being the protein involved. He mentioned how his lab is one of the few in the world to purify full length TDP-43. The Q&A session was hosted by **Simran**. He took up many questions ranging from queries on his field of research, his journey and for advices on those who want to pursue research.

The second session for the day was started by **Avni with her** welcome of **Miss Priya Vyas** (batch of 2003), Editor, Applied Sciences and Engineering, Springer Nature, who delivered a talk on **Career in Scientific Publishing**. She started with an introduction of herself and of Springer Nature. She then gave a brief overview of her job as a publishing editor and the perks of choosing publishing as a career. She concluded by informing us of the skills required for the job. The second session ended with **Divya Yadav** chairing the Q&A session, where many students inquired further on her line of work.

**Mr. Yousuf** presented the vote of thanks to the speakers for their kind participation and time. He followed this up with an announcement regarding the games ‘**The Ultimate Quiz**’ and ‘**The Song Association**’ that were held in the day.

#### **DAY 2 (13 APRIL 2021):**

The first session for Day 2 was hosted by **Varun** who introduced **Mr. Rajeev K. Rai (Batch of 2014)**, who is an integrated Ph.D. candidate at Indian Institute of Sciences, Bengaluru. He shared with us his journey from his time in KMC, thanking his teachers for giving opportunities in innovation projects and guiding him, which helped develop his scientific temperament and build his interest towards research. Then he gave a brief overview about his topic of research ‘**the synthesis, characterization and electron microscopy of nanomaterials**’, where he explained the specialties of electron microscopy, material science and then ended the lecture by telling us about the perks of pursuing research. The first session ended with **Pravesh** moderating the Q&A session.

**Mr. Deepesh Kumar**, the **President of Chemistry Society, KMC**, presented the vote of thanks to the speaker for his kind participation and time. This was followed with the announcement of the beginning of the **Poster and PowerPoint presentation competition**, which was to be followed by **Chembola. Dr. Ram Sunil Kumar Lalji and Dr. Jai**

**Prakash Chaudhary** were the judges for the poster presentation competition.

### **DAY 3 (14 April 2021)**

The day's proceedings began with the opening remarks by **Dr. M. Ramananda Singh, Convenor**, who pointed out the success of the past two days of events. The first session of the day was an interview with **Ms. Mekhola Sinha**, a **2013** graduate from Kirori Mal College, who is presently pursuing her PhD from **The John Hopkins University, USA** where she answered pre-collected questions from KMC students. In the next 45 minutes, **Mekhola** gave an insight into her journey from KMC to IISER-Thiruvananthapuram to her current University, mentioning the opportunities and challenges she faced. She emphasized on the role of a strong support system of friends, parents and mentors. She also shared her memories of KMC and shared some tips and techniques for current students looking forward to pursuing a PhD. The session concluded with a vote of thanks extended by **Dr. Geetanjali**.

The second session of the day was a panel discussion titled '**MSc Abroad**', dedicated to resolving the queries and questions surrounding the application and experience of studying abroad. The event were joined by our alumni, **Damini Mehra (Batch of 2018)** and **Purjit Bajpai (Batch of 2018)** from the **University of Siegen, Germany** and **Rishit Yadav (Batch of 2020)** from the **University of Warwick, UK**. The questions submitted by students ranged from application and visa requirements to living experience and course structures. The panelists shared their experiences, university facilities, teaching style and issues. They also presented their views on the many countries and universities available and talked though their own decision-making process. Towards the end, **Dr. Pratik Yadav**, also pointed out the role of scholarships and asked the panel for their own experience of applying for scholarships before concluding the session with a vote of thanks to the speakers. The last session of the Alumni Speak initiative was another panel discussion on '**Cracking IIT-JAM**'. The panelists were **Dinesh**

**Kumar (Batch of 2018)** from **IIT-Madras** and **Mahesh Yadav (Batch of 2018)** and **Vikas Verma (Batch of 2019)** from **IIT-Bombay**. The panelists gave a candid overview of their own preparation journeys and the tips and tricks needed to crack the exam. They also talked about the work culture and experience of studying at IITs during MSc and also mentioned what their average day looks like. They patiently took up questions submitted by students prior to the session, giving generous and detailed answers. The vote of thanks was rendered by **Dr. Ruchi Sharma Pandey** who also pointed out some more aspects of studying at IITs.

**Mr. Deepesh Kumar, President of CHEMSOC** conducted the closing ceremony. **Dr. J. P. Chaudhary** announced the results of the **Poster Presentation competition** with congratulating the winners and all the participants for putting in their efforts in the event. **Dr. M. Ramananda Singh** then made the concluding remarks thanking the Principal, Kirori Mal College as well as faculty members of the Department of Chemistry for their support and cooperation. He also appreciated the CHEMSOC Alumni Teams and the entire CHEMSOC family for their hard work and systematic organization of the event and congratulated the team for the grant success of the event. At the end, Feedback from faculty members and students were taken for future events and the event was concluded.

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## 7. Department of Commerce\_\_\_\_\_

### Events of COMMERCE SOCIETY:

#### ADVENT – 17<sup>th</sup> November- 19<sup>th</sup> November 2020

With the onset of the glistening winter the Advent'20 came with a huge row of surprises for all creative young minds. Ranging from the treasure hunt for “The Cure” to the brain wrecking analysis of “The Encipher” ,

Advent'20 was a full package of mind boggling events to boost up the entrepreneurship and reasoning skills of everyone out there. The two days event which took place on the 18th and 19th of November 2020 attracted the participation of over 500 students from various colleges across Delhi University and other top universities of India.

### **APPULSE- 17<sup>th</sup> February -19<sup>th</sup> February 2021**

The new year 2021 brought with it lots of hope and charm. But most of all it came with the enchanting Appulse'2021, the three-day flagship event of The Commerce Society. Aspirations 2021 which was graced by the presence of distinguished personalities namely Kiku Sharda, Ashwini Lohani and Praveen Gupta witnessed an audience of over 600 people altogether. The three days event included challenging competitions. From The Lyons Range 8.0 to The Avalon participants proved themselves the Big Bull and the James Bond. This year's event also came up with two one-of-a-kind competitions, The Mutiny-en-Incognito and The Beyond the Boundary; dark web and the IPL auction were amazingly executed. All in all, both the events were a grand success and the memories of them are worth cherishing.

### **Events of FINANCE AND INVESTMENT CELL:**

**The Finance and Investment Cell, Kirori Mal College** is a student driven initiative towards acquiring and sharing knowledge amongst the finance enthusiasts. It has been successful in proving it's worth yet another year. The session '2020-21' has been bullish for the cell as we experienced an upward sloping graph without any recessions on our way!

**8th September 2020** saw a **digital start** to the session 2020-2021. FIC, KMC conducted its first meeting for the session with its members. The core team and the department heads briefed them about the structure and

functioning of the cell for the current session. FIC partnered with **BOMBAY STOCK EXCHANGE INSTITUTE** to host the **first webinar of this session** to give students an insight into the world of the Stock Market. It was held on **9th October 2020** on the topic ‘Why positive growth in the market even during a worldwide slowdown?’. It was indeed an enriching webinar! The cell conducted a session on **Adobe Illustrator** for its members to ameliorate their technical and designing skill sets. Also, a session on '**MBA as a Career Option**' in association with T.I.M.E.

A new Instagram column called ‘**The Review Street**’- consisting of books, movies, and web series recommendations relating to finance was also introduced at the end of October. On **3rd November 2020**, the cell proudly launched its **first ever online blog website- 'Finbuiss'** to project and showcase their views on interesting finance and investment phenomena in front of every potential finance enthusiast and keen readers across the world!

The month of November also brought with itself FIC’s flagship semi-annual academic fest- **Adhimulya’20**, which consisted of 3 competitions - 'Chronicles of Corporates', a case study competition with a twist, 'Biz Quizzards', a finance-based quiz and 'Demonstabo', the research paper presentation competition. The event was a huge success with a footfall of over a thousand people. The intricately designed competitions had indeed intrigued everyone.

The cell proceeded to partner with BookLustic to organise its first ever **Mini Book Fair** on **4 December 2020**, where more than 1,00,000 pre-owned books across different genres were up for sale for a nominal amount.

In January, FIC KMC onboarded, after rigorous rounds of recruitment, **34 new members** to its team and conducted an induction meeting for the

fresh recruits along with an ice breaking session. The cell started with the concept of **‘Finteresting’** a corner on interesting observations in finance, business and economics to make its Instagram handle even more informative!

On **19th January 2021**, we organised an enriching **live webinar** on **‘Introduction to Securities Market’** in collaboration with **NSDL, SEBI and NSE**. Committed to impart financial education to all members in the cell, a learning session on **‘Live Trading Platforms and their Dynamics’** was also conducted by a cell member to familiarise all students with the jargons of the stock market, how to identify the most suitable commodities in the market and brokerage platforms to trade in the same. On the **14th of February 2021**, an enlightening session on **‘Microsoft Excel in Finance’** was organized informing the attendees about navigating the Excel user interface, entering and analysing data.

A **speaker session by Dr. Akhil Prasad** (Director, Country Counsel India and Company Secretary with Boeing India) on the topic “Aviation and Defence Opportunities in India” was conducted on **19th February**. This session discussed the past review of the airline industry, its future, and the Aerospace industry during COVID-19. To further achieve its aim of acquiring and sharing knowledge, different webinars and workshops were organized, including a workshop on GMAT Verbal Fundamentals. A webinar on 26<sup>th</sup> February with **HDFC Credila** on **‘How to build a strong profile for your masters from top universities’** was also planned. This was indeed a very illuminating session, with the best of EduPreneurs of the country.

Finally, with a thunderbolt in the ambiance, it was time for the most awaited fest season of the year. The Finance and Investment Cell, Kirori Mal College was elated to organise **MULYA'21**. Mulya, the flagship event of the Finance & Investment Cell, Kirori Mal College was

orchestrated on the **3rd and 4th of April 2021** with profuse and extravagant events and competitions. The event commenced with an inauguration ceremony on 3rd April 2021. The first day began with **THE CORPORATE SHOWDOWN-** an entrepreneurial and ideation competition that rendered an exuberant corporate exposure. Followed by **IPL AUCTION-** an exciting auction simulation event with a backdrop of IPL in it. The second day embarked with **RAID THE TRADE-** A stock market simulation competition testing speculative foresightedness and comprehension of market trends in a live-trading setup. **MULYA'21** was indeed a grand success!

FIC, KMC has not only conducted various successful and enriching events, workshops, seminars and knowledge development sessions throughout the year but has also launched **INVESTREET, the first ever Annual Finance E-Journal** of the Finance and Investment Cell, Kirori Mal College. It aims to improve the financial knowledge of the audience and to develop an interest in the fields of finance, investment, economics, and business. It was released on 16th April 2021 via a launch ceremony with our convener **Dr. Sameer Lama Sir**. The journal was published on **FIC KMC's website: FinBuiss** and consists of articles written by the members of the Research & Editorial team, FIC.

All these accords and achievements have one common connection between them i.e the constant and consistent efforts put in by its core team and the members. The Finance and Investment Cell, Kirori Mal College will always continue to impart knowledge to its meritorious members and would always strive harder to host mind boggling events for its inquisitive participants!

### **Other Events:**

1. **REGIONAL WEBINAR "INTRODUCTION TO SECURITIES MARKET"**

Department of Commerce, Kirori Mal College, under the guidance of Dr. Seema Joshi, organised a **regional webinar** with **National Securities Depository Limited (NSDL)** on the topic “**Introduction to Securities Market**” on **19<sup>th</sup> January, 2021**. SEBI and NSE will also be participated in the webinar.

Through these two hours session, which was attended by over 200 students, NSDL highlighted the importance of financial literacy and awareness so that the investors can take informed financial decisions. They also talked about structured financial planning so that the future of investors is secured.

SEBI also educated investors by way of some basic information on importance of timely savings and investments, different avenues of investments, recognised financial products, financial planning including retirement planning, dos and don'ts while investing, awareness against illegal and unregistered money mobilization schemes and much more.

National Stock Exchange of India Ltd (NSE) also participated in the seminar to educate the investors about the various securities and debt instruments in the financial markets.

## 2. CROWD FUNDING INITIATIVE

One student of Department of Commerce was facing some medical emergency. Dr Seema Joshi senior Faculty in the department launched a *crowd funding initiative* with Ketto with the help of an alumni Mr Deepanshu Mittal who was President FIC (2018-19). During the pandemic, they successfully raised money through Ketto for helping the student in medical emergency.

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## 8. Department of Computer Science\_\_\_\_\_

The year 2020 has been consumed by the pandemic and the most transformative year that altered life. Most of the normal routines changed. The department began its academic year with an online **orientation program** where the first-year students interacted with all faculty members (Ms. Geethanjali Kher (Teacher-in-Charge), Dr. Mamta Sareen and Ms. Shikha Jain). The department tried its best to virtually introduce our college (by means of a virtual tour) and its various facets like information about college, various courses, various extracurricular societies along with rules and regulations, etc. to the enthusiastic batch of first year.

Covid-19 pandemic had trapped everyone at their homes, where classes, assignments and even practicals were going online posing a lot of pressure (physical and mental) to both the staff and the students. Keeping the right mindset was the only option to cope up with the immense pressure. The department tried to successfully convert the challenges brought by the pandemic into new opportunities and learnings. To keep the process of learning going was one of the best ways to do so. **The Computer Prodigies (TCP)**, the departmental society, organized several interesting events in this academic year, under the guidance of staff advisor - Dr. Mamta Sareen and staff coordinator - Ms Shikha Jain.

### **Webinar on “DevOps: A Career Option”**

TCP organized a webinar on DevOps on 7<sup>th</sup> November, 2020. Our keynote speaker Mr. Tayyab Khan was a dynamic professional, a corporate trainer, with over 9 years of experience in DevOps Engineering. Covering several topics about DevOps, the speaker discussed IDE/Code available, version control system, code compile, test, deployment, monitoring, etc, with the students. He also guided

students how to get a job in the field of DevOps. It was a very interactive webinar where everyone got an opportunity to enhance their knowledge in the field of DevOps. It was an extremely educating seminar which gave all of us an opportunity to learn a lot about DevOps.

### **Webinar on “Computer Vision”**

Knowing the importance of Artificial Intelligence in the upcoming years, the society organized a webinar on Computer Vision on 25th January, 2021. The keynote speaker, Dr. Aditya Nigam was from School of Computing and Electrical Engineering, Indian Institute of Technology Mandi. The webinar proved effective in enhancing the knowledge of students about Computer Vision and its applications in the modern world. The webinar saw participation from students of different universities and subjects.

### **Technical Fest - ‘Technival 5.0’**

TCP organized its annual technical fest on 7th April, 2021 in online mode where a chain of amazing events was held. The events organized in this festival were:

### **Webinar on “Artificial Intelligence”**

Continuing our emphasis on AI, the fest started with a webinar on Artificial Intelligence by Dr. Srinivas Padmanabhuni. He is visiting faculty at IIIT, Lucknow. He has been awarded the title of “Eminent Engineer” by the prestigious and renowned organization “Institution of Engineers” (IEI). The speaker explained various concepts and algorithms related to the Artificial Intelligence and Machine learning field. It was a great opportunity for the students to know a lot about the field of Artificial Intelligence and how they can progress in the same.

**Tech Quiz**

It was an interesting online Quiz based on various aspects of IT and computer science, organized on Google meet. It was a complete packet of knowledge and enjoyment.

**Code Uncode**

It was a coding competition where the programmers from various colleges competed against each other to prove themselves to be the best.

**The Goblet's Trivia**

It was an amazing quiz competition based on the very famous series Harry Potter by J.K. Rowling organized on Google Meet. It was a great fun event where a lot of potterheads showcased their tremendous knowledge about the series.

**Call Of Duty Tournament**

An online gaming tournament of the mobile game Call Of Duty was organized where everyone competed against each other to prove themselves to the best gamer.

Overall, this academic year was filled with a number of opportunities for students as well as teachers to learn and grow.

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**9. Department of Economics**

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**RECRUITMENT AND FRESHERS**

The Economics Society of Kirori Mal College — The centre of diversity and exploration of economics beyond the realms of classroom

learning commenced the session for 2020-21 brimming with zeal, conquests, remembrance and learnings.

The session kick-started with the orientation as well as the freshers event held on December 5th, 2020. With this began the treasure hunt vis a vis recruitment process on January 5th, 2021 with the team cum family of young and curious minds coming together on January 14th, 2021.

The enthralling Freshers Party took place on February 13th, 2021. The students were delighted while submitting their entries for the talent hunt. Thus, the team embarked upon the journey to take forward the legacy of the society.

### **A BOOK DISCUSSION with Prof. SUDIPTA SARANGI**

The Economics Society, Kirori Mal College on 27th January, 7 PM IST organised an interactive webinar covering a book discussion on “**The Economics of Small Things**” authored by our very own KMC Alumnus, the department head and professor of Economics at Virginia Tech, Prof. Sudipta Sarangi. The webinar witnessed him discussing about his book and how it demystifies economic theories, offers delightful insights and provides nuance without jargon. In this interactive session, he was joined by Dr Shailaja Fennell, an Ex KMC faculty who is now working as a professor at the University of Cambridge.

### **PARETO TIME’ 21**

The society was back with its annual flagship fest Pareto Time'2021, as an escape route from the ongoing monotony. Held from 8th April'21-11th April'21 with exuberant events that challenged the intellect of the budding economists, Pareto Time aced at putting their grey cells to test and nurtured their passion for Economics.

The flagship event comprised of many extravagant events for all the inquisitive brains and economics enthusiasts out there. First on the list we had **‘Write to Speak’**- An Extempore competition. Following it was **‘State at Stake’**- A Crisis Solving and Case Study Competition that tested one's strategy formulation skills and crisis management skills. Succeeding it was the **‘Paper Presentation’** competition. An opportunity for all the future researchers to project their research acumen in front of the dignitaries from the field, who in conclusion to the contest declared one analyser as victorious. The next in the queue was **‘Quizzard’**- The Economics and Cultural Quiz, an intriguing quiz which questioned the contestants’ problem-solving ability and knowledge foundation- from explored domains, which otherwise might have gone overlooked. Last but not the least was **‘Vend it’**- a digital marketing and advertising competition. Though the curtains on Pareto Time'21 have drawn, the process of gaining and imparting knowledge at Economic society, Kirori Mal College continues.

## **SPEAKER SESSIONS**

Pareto Time’ 21 also hosted three successful speaker sessions, which were highly engaging and inspiring. **Lord Meghnad Desai**, Professor Emeritus at the London School of Economics, spoke on the topic “Economics after Covid”. He underlined the fiscal and budgetary policies required in the aftermath of Covid-19. The second session on the topic “Leaders & Citizens: Women's Political Participation in India”, which highlighted the inequalities faced by women, was graced by IGC’s **Nalini Gulati and Ella Spencer**. The third session by **Harish Damodaran**, Rural Affairs & Agriculture Editor, The Indian Express, focused on the topic “Rural and Agricultural Economics”. The discussion concentrated on the new far laws, a hotly contested issue.

## **WEBSITE AND PODCAST**

With the aim to get in a loop with various renowned people and economists and record a podcast with them revolving around various economics issues, topics and concepts, the execution came out with flying colours.

The podcast served as an informative tool to anyone looking to broaden their horizon on Economics and beyond, as they got to know about assorted topics by renowned people.

With a view to expanding the reach and giving a more formal approach to the society, the team launched an official website. The website serves as a medium to highlight all the activities and achievements of the society. It not only helps in enhancing the credibility and maintaining transparency of our work but also makes it easier for the audience to assess the proficiency through the detailed compilation of our work.

## **MAGAZINE LAUNCH**

On April 11th, 2021 the Economics department launched the 35th edition of OIKOS, its annual magazine. This year the magazine took a grip over diverse affairs and creative aspects through a multidisciplinary approach that caught eyes not just for the economics enthusiasts but those belonging to other domains as well. The magazine showcased the perseverance, talent and intellect of the Editorial Board along with the other members who were involved in its composition.

## **THE EDITORIAL BOARD**

The Editorial Board has been an integral part of The Economics Society, conveying its essence through its annual magazine, Oikos. This year, the 21 members board worked collectively towards the magazine, which received articles from various colleges as well. The magazine was a ganache of articles ranging from economic policies

and banking to technology, foreign affairs and culture. The editorial board actively worked on research and innovation throughout the year, and concluded the year with a successful magazine release.

## ALUM GROUP

The current unprecedented crisis we are in has brought the entire last one year at a standstill, yet the Public Relations Department of the Economics Society was on its toes from dawn till dusk working tirelessly to create a network that every organisation aims for.

The team connected with the alum of Economics via professional platforms like LinkedIn. In view of expanding the reach and means to encourage involvement of guests, the Podcasts sessions became a part of the process in the tenure. The team created an impeccable communication bridge connecting us to its prospective guests via mails, at all events and fest. There was organisation of a series of speaker sessions being addressed by dignitaries like Dr. Meghnad Desai, Mr. Harish Damodaran, Ms. Nalini Gulati and Ms. Ella Spencer, from various academic fields, ensuring that education didn't go under lockdown. Lastly, the department ensured that it works in harmony with the other departments to maintain the society a success, as always.

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## 10. Department of English\_\_\_\_\_

Umberto Eco's words, "We live for books", are eternally true for Grubstreet, the English Literary Society of Kirori Mal College. Literature has always been a mirror to society, reflecting its truths, and shaping its responses. Familiarising young minds with social, political, and cultural realities through an involved engagement with literature has been an ongoing endeavour of our Literary Society. Grubstreet tries to

organize a rich and diverse array of literary activities such as book discussions, poetry writing and recitation, quiz contests, and various interactive sessions every year. Through these activities, the Society intends to create a healthy and safe space for sharing ideas and concerns.

Grubstreet started the current academic year by organising a content writing workshop conducted by Aashish Jain (BA(H) English, batch of 2020) on 12th September 2020. This workshop focused on all the aspects of creating a career in the field of content. It started with the definition and requisites of content. An icebreaker activity was used to introduce and explain the four phases of content creation. Attendees were given rigorous suggestions for professional content writing over a range of content sharing platforms like blogs, job interviews, internships and for research papers. Real life examples were used to highlight how important and dynamic the field of content is. A large part of the session was dedicated to laying the foundation for a career at college and how students can improve their writing skills, enhance their resumes, build a network of content creators and utilise the various placements available in the field of content. The workshop ended with an interactive Q&A session for participants to sort their individual queries.

Grubstreet had two general body meetings on 15th and 28th September to discuss the functioning of the society for the academic year 2020-21. They concluded with the creation of two internal teams - Content and Social Media & Technology – along with elected coordinators from each of the three Years. Two more GBMs were held on 16th and 22nd October with our staff advisor Ms. Saloni Sharma to discuss the election process and eligibility criteria of candidates and to finalise the functioning structure.

Grubstreet's Orientation 2020 was a great success. It gave us a chance to interact with fellow literature enthusiasts as well as to read and appreciate poetry together through a discussion on Kamala Das' poem,

“Words”. Participants signed up from all courses and participated ardently in the session.

The first reading session of the society was held on 11<sup>th</sup> November where members discussed the short story “Bloodchild” by Octavia Butler and it proved to be a successful beginning for many such sessions.

The Orientation for the students of first year took place on 26th November 2020. Freshers joined it in great strength and were briefed about the society’s working and its annual events. It was followed by an informal interactive session among the students of the department.

A reading session of ‘We Should All Be Feminists’ by Chimamanda Ngozi Adichi was conducted on 15th January after the new batch joined in. The book was discussed from the author’s point of view at length and personal experiences were also shared.

The very next day, the election process for the new council took place where candidates shared their ideas and plans for the society in the current academic year with its challenges of everything running in online mode. The elected coordinators for the year 2020-21 are - Smriti Chawla (Year Three), Arjun Karnany (Year Two), and Fuzaila Khan (Year One). After the elections, forms inviting members and heads for content and social media & tech team were released and the teams were finalized.

Staying true to tradition, the society organised a Writer's Anonymous session on 22nd January, and received a very positive response, with participants from English as well as other departments submitting their write-ups. The members read the pieces and discussed flaws as well as strengths and offered constructive criticism to improve the quality of writing. We also held a follow-up session on 16th February 2021 to read and discuss the remaining pieces.

Grubstreet ended the month with a poetry reading session on 22nd February for students to delve into the world of literature and share their favourite poems; poems written by them or ones that inspired them to write. Poems like “Tulips” by Sylvia Plath were also discussed in a fun, interactive and informative session.

On 4th March, Grubstreet had a discussion on Gothic Literature, questioning and exploring everything from the genre’s basic features to the psychological aspects that inform it. The blurring distinction between Gothic and other works of literature, the place of Gothic as a genre, the dawning, its significance, its relation with the community as well as the readers and its associations with Romantic Literature were some key points discussed.

Grubstreet readers, always up for an insightful literary discussion, met on 12th March 2021 to discuss the writings of Virginia Woolf, primarily her short story – “Mrs Dalloway in Bond Street”. Various literary aspects, ranging from multiple, overlapping emotions of the characters to the space and setting of the story were discussed. Stream of consciousness as a style of writing was discussed and critiqued. It was a challenging yet rewarding experience, especially for first time readers of Woolf.

A student body meeting took place on 24th March to discuss the progress of society’s working and plan for the society’s annual event- Fresher’s Talent Show.

First year students of the English Department continued the ritual of Fresher’s Talent Show under the banner of the society. The off-campus mode of interaction has taken away various opportunities from students but Grubstreet ensured that the students are not deprived of this annual event. It was a one-day event that took place on 5th April 2021, via Google Meet. Various competitions like Blackout Poetry, Prose writing

and Dark Academia Quiz took place with participants from KMC as well as other colleges of Delhi University. The event ended with an Open mic session where participants read out their poems, and sang self-composed and other, popular songs. The event was interactive, and every performer was appreciated. Positive reviews were received by the society members at the end of the event.

With the pandemic situation worsening, no sessions were held for a month, keeping the student's mental condition in mind.

To mark the significance of Pride Month in June, the student body met on 2nd June 2021 to plan and discuss the event for this month which would include a reading session and a movie screening along with a much-needed conversation on the importance of pronouns.

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## 11. Department of Geography\_\_\_\_\_

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## 12. Department of Hindi\_\_\_\_\_

हिंदी संगोष्ठी

किरोड़ीमल महाविद्यालय के संरक्षण में पिछले 60 वर्षों से हिंदी संगोष्ठी निरंतर सराहनीय एवं अभूतपूर्ण कार्य कर रही है। इस मंच का उद्देश्य विद्यार्थियों में हिंदी भाषा और साहित्य के प्रति न केवल रुचि पैदा करना है अपितु उन्हें सक्रिय भागीदारी के लिए भी तैयार करना है। इसी परंपरा में 17 फरवरी 2021 को हिंदी संगोष्ठी द्वारा रेणु की कहानी 'तीसरी कसम' पर वेब

गोष्ठी का आयोजन किया गया। जिसमें मुख्य वक्ता के रूप में डॉ. विश्वानाथ त्रिपाठी उपस्थित रहे।

हिंदी संगोष्ठी: परामर्शदाता - डॉ बीना ,डॉ बली सिंह, डॉ. ऋतु वाष्ण्य गुप्ता  
अध्यक्ष- नमन, अंकित ; उपाध्यक्ष- विश्वजीत, जानवी, खुशी, सृष्टि त्रिपाठी,  
सचिव- हिमांशु झा, श्रुति ; सह-सचिव- शिवांगी और अंकित  
कोषाध्यक्ष- हिमांशु और तन्नू ।

### हिंदी साहित्य परिषद् : सत्र- 2020-21

पिछले दो दशकों से हिंदी साहित्य परिषद् का मुख्य उद्देश्य विद्यार्थियों को हिंदी भाषा और साहित्य की वर्तमान आवश्यकताओं से व्यावहारिक रूप से जोड़ना रहा है। इसी क्रम में हिंदी साहित्य परिषद् "आकांक्षा" के अंतर्गत हर वर्ष विभिन्न प्रतियोगिताओं का आयोजन किया जाता है। इस वर्ष "हिंदी साहित्य परिषद्" द्वारा "आकांक्षा" हिंदी साहित्योत्सव का आयोजन दिनांक 19 और 20 फरवरी 2021 को किया गया, जिसमें विभिन्न प्रतियोगिताओं का आयोजन किया गया। इसके अंतर्गत अंतरमहाविद्यालयी प्रतियोगिताएं (कहानी आधारित चित्रांकन प्रतियोगिता, रचनात्मक लेखन प्रतियोगिता, लघु नाटिका, निबंध प्रतियोगिता, स्लोगन लेखन, तात्कालिक विचार प्रस्तुति, साहित्यिक प्रश्नोत्तरी) आयोजित की गईं। इन प्रतियोगिताओं में विभिन्न महाविद्यालयों से प्रतिभागी आए। तात्कालिक विचार प्रस्तुति प्रतियोगिता में निर्णायक के रूप में श्री अनुराग सिंह और सुश्री श्वेता ने भूमिका निभाई, रचनात्मक लेखन प्रतियोगिता (स्लोगन लेखन- डॉ. हरेती लाल मीणा और डॉ. ऋतु वाष्ण्य

गुप्ता, निबंध- डॉ. बीना जैन और अमन कुमार, लघु नाटिका- डॉ. प्रज्ञा और डॉ. बली सिंह ने, कहानी आधारित चित्रांकन प्रतियोगिता में डॉ. प्रज्ञा और डॉ. नामदेव) निर्णायक के रूप में उपस्थित रहे। इसके साथ ही लोकगीत प्रतियोगिता प्रतियोगिता का भी आयोजन हुआ जिसमें डॉ विद्या सिन्हा और डॉ किरण नंदा निर्णायक के रूप में विद्यमान रहीं। साहित्यिक प्रश्नोत्तरी प्रतियोगिता में डॉक्टर मंजू रानी और श्री शैलेन्द्र कुमार सिंह निर्णायक के रूप में मौजूद रहे। सभी प्रतियोगिताओं में जीतने वाले प्रतियोगियों को पुरस्कार राशि और सर्टिफिकेट प्रदान किए गए। साथ ही हिंदी मातृभाषा दिवस के अवसर पर व्याख्यान व राष्ट्रीय स्तर का विभिन्न मातृभाषाओं में गीत / कविता कार्यक्रम का आयोजन किया गया।

साहित्य परिषद्

समन्वयक: डॉ. शोभा कौर,

सह-समन्वयक: डॉ. ऋतु वाष्णीय गुप्ता, डॉ. मंजू रानी, श्री शैलेन्द्र कुमार सिंह छात्र प्रतिनिधि के रूप में अध्यक्ष- एम. एस. सरस्वती दुबे और अमन उपाध्यक्ष -प्रमोद और अन्नू ; संयोजक- रजत सचान और आसमीन सचिव- रोहन और प्रिया ; सह-सचिव- दिनेश कुमार और कनिष्का तिवारी उप सचिव- सचिन और कृशागी और कोषाध्यक्ष -प्रवेश और प्रगति।

**नवकल्पना: सत्र: 2020-21**

नवकल्पना भित्ति पत्रिका विद्यार्थियों की रचनात्मक (आंतरिक भावनाओं की) अभिव्यक्ति का एक सशक्त माध्यम है। इसके माध्यम से उनमें

सकारात्मक ऊर्जा का संचार होता है और वे अपने मन की बातों को रचनात्मक तरीके से अभिव्यक्त कर पाते हैं। इसका एक महत्वपूर्ण उद्देश्य उनमें रचनात्मक गुणों का विकास करना है। इसके अंतर्गत आलेख, तत्कालिक घटनाएं, प्रेरणादायक कहानियां, कविताएं, महत्वपूर्ण सूक्ति वाक्य और महत्वपूर्ण तिथियों आदि का वर्णन किया जाता है। इसका मुख्य उद्देश्य विद्यार्थियों में लिखने की प्रवृत्ति पैदा करना और तात्कालिक मुद्दों की तरफ ध्यानाकर्षण करना है। नव कल्पना भित्ति पत्रिका महाविद्यालय के हिंदी विषय के विद्यार्थियों के लिए पूर्ण रूप से एक समृद्ध मंच है। नवकल्पना पत्रिका ने इस सत्र 2020-2021 में नए सृजन की उड़ान प्रस्तुत की है।

परामर्शदाता - डॉ प्रजा, अमन कुमार

संपादक- मीनाक्षी; सह संपादक- साधना प्रेरणा, उमेश

संपादन मंडल- सलोनी, निशा, रोहन, हिमांशु, आकाश

### हिंदी विभाग: सत्र 2020-21

"अभिव्यक्ति भास्कर " वार्षिक ई-पत्रिका के प्रथम अंक का विमोचन कार्यक्रम दिनांक- 24 अगस्त 2020 को सम्पन्न हुआ जिसमें विभाग के विद्यार्थियों की रचनाओं को जगह दी गयी व अन्य विभागीय गतिविधियों को भी शामिल किया गया।

"भारतेंदु दिवस" का आयोजन दिनांक 9 सितम्बर 2020 किया गया जिसमें अतिथियों द्वारा वक्तव्य, विद्यार्थियों द्वारा नाटक अंश पाठ, कविता पाठ व आत्मनिर्भर व स्वदेशी विषय पर विचारों की प्रस्तुतियां हुईं।

"हिंदी दिवस" का आयोजन दिनांक 11 सितम्बर 2020 को किया गया जिसमें अतिथियों के वक्तव्य, विभाग के सदस्यों के विचार और विद्यार्थियों की प्रस्तुतियों को सम्मिलित किया गया।

"अभिव्यक्ति भास्कर" ई- पत्रिका का द्वितीय अंक विशेषांक के रूप में 1 अक्टूबर 2020 को प्रस्तुत किया गया। यह विशेषांक डॉ. महेश कुमार पर केंद्रित था।

"हिन्दी विभाग" किरोड़ीमल महाविद्यालय "रोजगार संवाद" का आयोजन किया गया। जिसमें क्रमशः दिनांक 26 अक्टूबर 2020 को "रोजगार संवाद-श्रृंखला की पहली कड़ी " का आयोजन किया गया जिसमें मुख्य वक्ता के रूप में श्री जय प्रकाश पांडेय जी उपस्थिति रहे। दिनांक 26 दिसंबर 2020 को "रोजगार संवाद- श्रृंखला की दूसरी कड़ी" का आयोजन किया गया जिसमें मुख्य वक्ता के रूप में डॉ. नीरव अडालजा जी उपस्थिति रहे। दिनांक 9 फरवरी 2021 को "रोजगार संवाद- श्रृंखला की तीसरी कड़ी " का आयोजन किया गया जिसमें मुख्य वक्ता के रूप में डॉ. विनय कुमार नागिया जी उपस्थिति रहे। दिनांक 15 फरवरी 2021 को "रोजगार संवाद- श्रृंखला की चौथी कड़ी " का आयोजन किया गया जिसमें मुख्य वक्ता के रूप में श्री रमेश कुमार पांडेय जी उपस्थिति रहे। दिनांक 18 फरवरी 2021 को "रोजगार संवाद- श्रृंखला की पाँचवीं कड़ी" का आयोजन किया गया जिसमें मुख्य वक्ता के रूप में श्री मुकेश आनंद जी उपस्थिति रहे। साथ ही महाविद्यालय की प्राचार्या प्रो. विभा सिंह चौहान मैम,

विभाग प्रभारी डॉ. विद्या सिन्हा व अध्यापकों की उपस्थिति में विद्यार्थियों का मार्गदर्शन किया गया।

"विश्व हिंदी दिवस" के उपलक्ष्य में 10 जनवरी 2021 को हिंदी विभाग द्वारा कार्यक्रम का आयोजन किया गया। जिसमें अतिथि के रूप में प्रो. सुरेश ऋतुपर्ण और डॉ. विजया सती हमारे बीच उपस्थित हुईं जिन्होंने छात्रों को हिंदी की वैश्विक उपलब्धियों से अवगत कराया।

हिन्दी विभाग और भारतीय अनुवाद परिषद् के संयुक्त तत्वावधान में 'न्यू आउटलुक' पत्रिका के बैनर तले 'लघु-अवधि अनुवाद प्रमाण-पत्र पाठ्यक्रम' का आयोजन हुआ, जो 16 जनवरी 2021 को आरंभ हुआ और 28 फरवरी 2021 को सम्पन्न हुआ।

हिंदी विभाग, किरोड़ीमल महाविद्यालय द्वारा दिनांक 23 फरवरी और 24 फरवरी 2021 को "रेणु संवाद" का आयोजन किया गया। यह दो दिवसीय कार्यक्रम था। प्रथम दिन तीन सत्र का आयोजन किया गया। जिसमें मुख्य अतिथि के रूप में श्री विरेन्द्र यादव, श्री भारत यायावर, श्री संजय कुन्दन, श्री अरुण होता, श्री मणीन्द्रनाथ ठाकुर और श्री रविकांत उपस्थित रहे। दूसरे दिन दो सत्रों का आयोजन हुआ, जिसमें मुख्य अतिथि के रूप में श्री शिवदयाल, श्री राकेश रेणु, श्री रवि भूषण, श्री मदन कश्यप, श्री प्रेमकुमार मणि उपस्थित रहे। यह सम्पूर्ण कार्यक्रम आदरणीय डॉ. विद्या सिन्हा जी के दिशा निर्देशन में सम्पन्न हुआ। हिंदी विभाग, किरोड़ीमल महाविद्यालय द्वारा दिनांक 8 मार्च

2021 को आदरणीय डॉ. विद्या सिन्हा मैडम के "विदाई समारोह" का आयोजन किया गया। जिसमें मुख्य अतिथि के रूप में प्रो.विभा सिंह चौहान उपस्थित रहीं। साथ ही महाविद्यालय के अन्य अध्यापक और विद्यार्थी भी कार्यक्रम में मौजूद रहे।

किरोड़ीमल महाविद्यालय की वार्षिक पत्रिका "न्यू आउटलुक" के हिंदी अनुभाग द्वारा 23 मार्च 2021 को राष्ट्रीय ई-संगोष्ठी और रचनात्मक लेखन, लघु कथा और कविता प्रतियोगिता का आयोजन किया गया। जिसमें मुख्य अतिथि के रूप में श्री अरुण होता और श्री पंकज सुबीर उपस्थित रहे।

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## 13. Department of History\_\_\_\_\_

### **ORIENTATION FOR URBAN HISTORY RESEARCH PROJECT** 9th August, 2019

‘Legacy’ - The History Society of Kirori Mal College conducted an orientation for its Urban History Research Project. This ongoing project aims at reconstructing the history of an urban village neighbourhood - Chandrawal.

The students involved in this project introduced their work to everyone while focusing on the importance of such projects. They talked about the importance of Oral sources and the methods they used for collecting the same. This was followed by a Question and Answer session where they clarified all the doubts the audience had.

At last, the members of this project urged others to join them in exploring the rich history of the place. Dr. Shahana Bhattacharya concluded the event by thanking everyone and urging more people to join this new endeavour.

## **DELHI TRIP**

20th August, 2019

‘Legacy’- The History Society of Kirori Mal College, Delhi University organized a field trip to the Parliament of India and the National Museum on 20th August 2019. The purpose of the visit was to enhance knowledge about the past and improve awareness related to the proceedings which take place in the parliament.

The parliament of India has one of the most beautiful edifices. Located at the end of Sansad Marg it was designed by British architects Edwin Lutyens and Herbert Baker. This iconic building was inaugurated in 1927 by Lord Irwin, then Governor General of India. The place is grand with its broad corridor running around the building and verses written in a few places.

The students visited the Rajya Sabha (The Upper House), the Lok Sabha (The Lower House) and the Central Hall. The Central Hall is considered to be a very important part of the parliament since it’s the place where the Indian constitution was drafted. At present, the Central House is used for holding joint sittings of both the houses of the parliament. The students were amazed when they saw the statues and portraits of the eminent personalities who devoted their lives for the country. The next visit was to the National museum which is one of the largest museums in India. It’s a great structure which houses the remains from the past used to reconstruct history. The students learnt about Ancient India and its sources.

To conclude, it was a very successful trip. It gave a chance to the students to broaden their horizons by adding more to their experiences.

### **INTERACTIVE SESSION WITH THE FRESHERS'**

3rd September, 2019

'Legacy' - The History Society hosted an interactive session with the Freshers for the year on the 3rd of September. Everyone got to know each other as the Freshers introduced themselves to their seniors and teachers. The department welcomed the term's freshers with an ice-breaking session and loads of fun games and memories.

### **AUTUMN SPORTS MEET**

26th and 27th September 2019

'Legacy' - The History Society hosted its Autumn Sports Meet on 26th and 27th of September, 2019. This included the Cricket Championship and the Basketball Tournament.

#### ***Cricket Championship***

On 26th September, two matches were held. The first match was between 1st and 2nd year teams in which the 1st year team was victorious. The second match was held between 2<sup>nd</sup> and 3rd year teams in which the 3rd year team won.

Next day i.e. 27th September, the final match was held between 1st year and 3rd year teams. It was a very intense match as the 1st year team was at par with the 3rd year team. Both the teams gave their best and finally, the 3rd year team won.

The students of all the three years participated and cheered for their teams. It promoted the feeling of togetherness and definitely boosted interaction among students.

### ***Basketball Tournament***

In the second half of 26th September, the Basketball Tournament was held. Matches were held between 1st and 3rd year teams as the 2nd year team could not show up due to unavoidable circumstances. Showing inexplicable team spirit, coordination and their efficiency as players, the 1st year team won the title of ‘Basketball Champion’ for the academic session 2019-20.

### **A TRIP TO AURANGABAD**

9th January, 2020 - 14th January, 2020

‘Legacy’- The History Society of Kirori Mal College, Delhi University organized its Annual Trip to heritage sites in and around Aurangabad from 9th to 14th of January 2020. The purpose of the visit was to enhance knowledge about these heritage sites which included the Ajanta Caves, Ellora Caves and Bibi ka Maqbara.

The students, along with some of the teachers of the History department, boarded the train for Aurangabad on 9th January. On the journey, the students interacted with each other, as well as with the teachers. The group reached the destination the next day. The group visited some local sites on 10th January which included the Sonehri Mahal, Panchakki and Bibi ka Maqbara. The teachers accompanying the group told some pretty interesting historical facts about the architecture of Bibi Ka Maqbara. They talked about its importance and how it's different from the famous Taj Mahal.

On 11th January, the group visited the Ajanta Caves. The Ajanta Caves are a group of rock-cut Buddhist caves. The first Buddhist cave monuments at Ajanta date from the 2<sup>nd</sup> and 1st centuries B.C. During the Gupta period (5th and 6th centuries A.D.), many more richly decorated caves were added to the original group. The teachers talked about the

paintings and sculptures of Ajanta. They explained the meaning behind the sculptures and how it represented a particular period. Everyone was mesmerised by the aesthetic beauty of the site. In the evening, a small student-teacher interactive session was held, where everyone sang and laughed together.

On the next day, 12th of January, the group visited the Ellora Caves. It is a group of 34 monasteries and temples dug side by side and ranges over an area of 2 km. It features Jain, Buddhist and Hindu monuments dating from 600-1000 CE period. Yet again, the teachers shared their knowledge of this heritage site. The group also visited the Daulatabad Fort on the 12th of January. The fort was built in the 12th century and was the capital of the Delhi Sultanate for a brief period of time. The group climbed to the top of the fort and experienced the beauty and grandeur of the fort. After the group photo, it was time for everyone to head back to the hotel.

The group boarded the train the next day. The teachers thanked as well as congratulated everyone for organising such a wonderful and successful trip, as everyone safely returned back to Delhi. It was an emotional moment for everyone, and would always be a memorable part of their lives.

## **LECTURE ON ‘GANDHI: AN IMPOSSIBLE POSSIBILITY’**

( LECTURE SERIES - 1 )

24th January, 2020

Legacy – The History Society of Kirori Mal College conducted a lecture event namely Gandhi: an Impossible Possibility on 24th January, 2020 in the Academic Auditorium (Kirori Mal College, DU), which was graced by Contemporary historian and author Prof. Sudhir Chandra. The premise of the lecture was rooted to the book Gandhi: An Impossible

Possibility (New Delhi: Routledge, 2018. 152 p.) authored by Prof. Chandra himself.

Currently, the deemed speaker has been primarily engaged in understanding the nature of modern Indian social consciousness as it began to shape as a consequence of colonial intervention. Students welcomed the speaker by a melodious group song performance and an introductory address by the event moderators, Ishita Roy and Yarzuq Bilal. Prof. Chandra initiated the address by describing his process of discovering Gandhi and the relevance of his ideas in today's age and time. In reminiscence, he recalls his ignorance about the nuanced spectrum of Gandhi's approach to claim Indian independence from the colonial shackles. Non violence and self dependence were the most important and revered traits of Gandhi which he propagated throughout his lifetime. But, as Prof. Chandra underlined, the horrendous violence and bloodshed which had taken place under the banner of partition came out as an utter shock to Gandhi and led him to ponder if it was really the idea of non violence at play or a hideous "Passive Resistance". And the historic Radcliff audacity simply offered a vent for the "revenge of the repressed". Speaking of relevance, Prof. Chandra highlighted the timelessness of Gandhi's vision. While, leading to speak of ever increasing violence not only against the human race but also against nature, he qualifies possibility over relevance by positing the ability of people of a nation to look through and create possibilities for a larger discourse. In the latter part of the lecture Prof. Chandra did mention the classic Hind Swaraj written by Gandhi in the year 1909. He eloquently describes it as an 'evolving text' and it keeps on becoming relevant every passing day. He also focused attention on the dialogue between Gandhi and Nehru (1945) and their differentiating discourses of 'New India'. For Prof. Chandra, the hard times we live in demands to create possibilities to make impossible, a possibility. He concluded with a view

that the world was never ready for someone like Gandhi ever before, as it is now. The lecture session did turn out as an academically rich experience, followed by an interactive question-answer session.

Dr. Shahana Bhattacharya presented the vote of thanks and Tejas Mishra (President, Legacy) greeted him with a beautiful handmade appreciation card and bid adieu with a token of appreciation.

## **WINTER SPORTS MEET**

### *Volleyball Tournament*

27th January, 2020

After successfully conducting the Autumn Sports Meet, Legacy organised the Winter Sports Meet in which Intra-Department Volleyball was held. The first match was held between the 1st and 2nd year teams in which the 1st year team emerged victorious. The next match was played by the 2nd year and 3rd year teams, which was won by the 3rd year team.

The final match was held between the 1st and 3rd year teams. Both the teams tried their level best but showcasing exemplary skills and their efficiency as a team, the 1st year team came out with flying colours and snatched away the title of ‘Volleyball Champion’ from the 3rd year team.

## **LECTURE ON ‘SUGAR AND SPICE & ALL THINGS NICE? :**

### **COLONIALISM’S CULINARY ENCOUNTER’**

( LECTURE SERIES - 2)

13th February, 2020

'LEGACY' – The History Society of Kirori Mal College hosted a talk on “Sugar And Spice And All Things Nice? : Colonialism’s Culinary Encounter” on 13th February with Dr. Saumya Gupta.

The session started off with her explaining the connection between food history and colonialism. It is remarkable as to how food history as a discipline has come about. From narrating the story of Potato to the invention of Garam Masala in the New World, her session was very intriguing to the audiences. She said that History of travel of food has not been an innocent history instead it has been linked to colonization, economic exploitation and slavery.

Dr. Saumya also explained to the students how the importance of sugar has transformed from being a luxury to a necessity. She also told them that Sugar was considered to be a cheap source of entertainment during the industrial revolution. Apart from this, she emphasised on food study in India in the latter part of the lecture. Social Anthropology, state policy and women and cuisines are a few of the enthralling topics elucidated in the session.

The lecture was followed by a brief question and answer round where the students enthusiastically interacted with the professor. Overall, the lecture was very informative and helped students broaden their knowledge.

## **PROFESSOR KM ASHRAF MEMORIAL LECTURE**

BY PROFESSOR SUNIL KUMAR

28th February, 2020

'Legacy'- The History department of Kirori Mal College organised its Annual Professor KM Ashraf Memorial Lecture on the 28th of February of 2020. Professor Sunil Kumar, the keynote speaker for the event, delivered a lecture on “Reconstituting the Archive of Hazrat-i-Dehli: The Sultans, the Sufis and the Riverine plain of Delhi”.

The programme started with an address by the Principal of Kirori Mal College, Dr. Vibha Singh Chauhan followed by an introduction of Prof. Sunil Kumar by Dr. Ajeet Kumar.

Prof. Sunil Kumar then started with his lecture. He drew out the complicated politics of associations, forgetting and remembering, that became a part of the history of the Sultanate.

He focussed on some of the water bodies of the Sultanate- its seasonal streams, tanks and stepped wells (baolis) - to underline the careful investment made by different regimes into their planning and management.

At the end of the lecture, a vote of thanks was presented by Mr. Dheeraj Kumar and a token of thanks was given by Dr. Vandana Chaudhary.

## **LECTURE ON ‘Dr. B.R. AMBEDKAR AND STRUGGLES FOR EQUAL INDIA’**

( LECTURE SERIES - 3 )

28th February, 2020

‘LEGACY’ – The History Society of Kirori Mal College conducted a lecture on “Dr. B.R. Ambedkar and Struggles for Equal India” by Dr. Santosh Kumar Rai on 28th of February.

The programme started with an address by Dr. Vandana Chaudhary and Dr. Shahana Bhattacharya. Dr. Santosh Kumar Rai started his lecture by highlighting the presence of Ambedkar’s ideas in the recent acts of dissent. He talked about how Ambedkar is studied in a Nationalist paradigm. He also focussed on the background of Ambedkar and how it contributed in creating an alternative discourse.

Dr. Ambedkar interacted with Black Rights Movement and witnessed the 2nd phase of Feminism in London. His concern was to create an

alternative discourse within India and he thus started the Mahar Satyagraha. His main ideas were to throw off the present value system which lays down a structure of political exclusion and to create equal spaces, opportunities and access for everyone at all public spaces.

The lecture ended on a good note as the students thanked Dr. Rai for sharing his valuable thoughts on Ambedkar.

### **LECTURE ON 'VISIBILISING MUSLIM WOMEN IN HISTORY: TAWAIFS AS LITERARY, CULTURAL AND POLITICAL SUBJECT'**

( LECTURE SERIES - 4 )

28th February, 2020

'LEGACY' - The History Society of Kirori Mal College conducted a lecture on "Visibilising Muslim Women in History - Tawaif as Literary Cultural and Political Subject" by Dr. Lata Singh on 28th of February.

Dr. Lata Singh started the lecture by addressing the importance of the tawaifs in ancient history and how it has been overlooked by the people. Women have played an important role in the past nevertheless we erode women's life in history. She accentuated on tawaifs who had a great role to play in poetry, music and various programmes. She also said that these women took up the highest position and were part of the advisory board. They were the first professional single working women of the era, and it's our illiteracy to ignore them. She emphasised on tawaifs as an important part of the world of art and culture and how the history of kathak and hindustani music has been the history of the tawaifs. Dr. Lata Singh told the students how the tawaifs competed with the men in the Mushai'rah. These dignified women of the past such as Gohar Khan, act as an inspiration for today's generation yet they are erased from history.

The lecture concluded with Dr. Lata Singh guiding the students towards the importance of re- writing the history and a question- answer session. Overall, it was an amusing and enthralling lecture which made sure to expand knowledge and broaden one's perspective.

## **ATEET - ANNUAL CULTURAL FEST**

5th & 6th March, 2020

‘LEGACY’ - The History Society of Kirori Mal College conducted its Annual cultural fest ATEET on 5th and 6th of March, 2020. Following the theme of “Cultural Syncretism”, the society hosted numerous events.

The event started off with a lecture delivered by Dr. Ajeet Kumar on “ Oral Traditions and the Making of World Views of Maithilis”. He talked about how the cultural debates on pre-dominant societal norms could be found in folktales, folk songs, which could not be seen in written texts. He pointed out that these songs are sung on various occasions, like the birth of a child, head-shaving ceremony of the child, the bride leaving her parents’ home and so on. Dr. Kumar said that these songs were sung by women and they had a separate place for this. He focussed on the position of women in the society and their representation in folk songs. He also emphasised on the importance of folk songs in highlighting the significance of festivals like Chhath Puja, which is not referred to in text sources.

Dr. Ajeet Kumar quoted Phanishwar Nath ‘Renu’ as he concluded his lecture. Tejas Mishra (President, Legacy) presented a handmade card to Dr. Kumar as a token of thanks.

Legacy also hosted a Mushaira’ah event in the evening on 5th March. The whole room was filled with an excited audience as this event unfolded.

On 6th March, due to unexpected weather conditions, Legacy had to cancel some of its events scheduled in the morning. However, the students did not lose hope and resumed with the events of the afternoon. The afternoon started with a musical performance by Hamir Singh, followed by a small Stand-Up act by Kevin Sam and Md. Anas. The whole room was filled with emotions and laughter. The fest concluded after a Slam Poetry event in which the students recited their poems. At last, the teachers congratulated all the students for their hard work in making the event successful.

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## 14. Department of Mathematics \_\_\_\_\_

The Department of Mathematics, Kirori Mal College, University of Delhi, is one of the finest departments in the University of Delhi. Our department has a history of nurturing academics, research, extra-curricular activities and evolving teamwork. The academic session 2020-2021 of the department of mathematics began with a warm welcome of the new 1<sup>st</sup> year students. The mathematics society of the department, called TENSORS, organized an online formal fresher's party for them. A fun and healthy competition was organized via Google Meets to adjudge "Mr. Fresher and Ms. Fresher". This induced a sense of camaraderie between the seniors and the juniors.

"TENSORS" celebrated its much-awaited annual academic festival SUPREMUM 2021 during 9<sup>th</sup> – 10<sup>th</sup> March, 2021. It endeavored to bring together the creative potential of young minds by providing them a great platform to show their talents in various intellectual and co-curricular fields. The department carried forward the legacy of conducting Qazi Zameeruddin Memorial Lecture by inviting Prof. Vikas Bist, Department of Mathematics, Panjab University, Chandigarh. He

delivered a lecture on “A Pi Story”. Other events that were educational yet exciting were "The Apocalypse", "Zoom In", "Mathodola", "Shastrarth". These events were held via Google Meets due to Covid-19. The two-day festival saw an active participation in online meetings and events from students across the university and was a huge success. Overall, this year has been quite eventful and the contribution of each member of the department has been pivotal in making this a vibrant, vigorous, flourishing and an inspiring year.

### Highlights of the Year 2020-21:

- Academic session begins with the formal fresher’s party.
- Two days annual festival SUPREMUM 2k21 was held on 9<sup>th</sup> and 10<sup>th</sup> March, 2021.
- Qazi Zameeruddin Memorial Lecture on “A Pi Story” was delivered by Professor Vikas Bist , Department of Mathematics, Panjab University, Chandigarh.
- Other events that were educational yet exciting were "The Apocalypse", "Zoom In", "Mathodola", "Shastrarth".

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## 15. Department of Philosophy\_\_\_\_\_

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## 16. Department of Physics\_\_\_\_\_

The Department of Physics conducted the following events during the academic year 2020-21:

- (1) Python workshop (eight days): Scientific and Physical computing of the experiments with Python (Under the aegis of DBT Star college Scheme) (2) Webinar: Adaptive Optics and Exoplanet Imaging to

motivate students and impart knowledge to them in the field of Science and Technology (3) Online Faculty development Program: Innovation in Scientific Research Methods (Under the aegis of DBT Star college Scheme) (4) Interdisciplinary Science Workshop: Outreach Program (under the aegis of DBT Star College Scheme)

The detailed report is as follows:

### **Workshop: Scientific and physical computing of the experiments with python**

**Dates:** 05-11-2020, 06-11-2020, 07-11-2020, 13-11-2020, 19-11-2020, 20-11-2020, 23-11-2020, 04-12-2020.

A seven days' workshop on "Scientific and physical computing of the experiments with PYTHON" has been conducted on above dates in virtual (Online) mode at Physics Department, Kirori Mal College. The aim of the workshop was to impart basics of python programming language and its commonly used libraries like SciPy, NumPy, Pandas, etc. This workshop was initiated/organised by Dr. Sangeeta D Gadre, Associate professor in Physics Department and DBT Physics Coordinator, under the aegis of DBT star scheme of the college.

**Key Speaker:** Prof. Dhananjay V. Gadre, Netaji Subhas University of Technology (NSUT), Delhi.

**Instructors:** 1. Mr. Divanshu Dodeja (LAMBDAV LLP), 2. Mr. Harsh Sharma (NSUT)

**Participants :** A total of around 80 students from various institutions and few faculties from the college participated in the workshop.

**Online Platforms:** Google Meet, Google Classroom, Whats App

**Description about the Programm:**

On inaugural of workshop, Dr. Anita K. Verma, Associate Professor and DBT star Programme coordinator, briefly introduced about the DBT star scheme. The session then was addressed by our Principal, Dr. V.S.Chauhan, Senior Professor Physics Department Dr. O.P. Sharma and Teacher-in-Charge of Physics Department Dr. R. K. Pandey. They emphasised the usefulness of Python programming language, their plan to introduce this language in Physics(H) course and elaborated on their association with the key speaker.

A detail introduction of main speaker of the workshop, Prof. Dhananjay V. Gadre was presented by organising member and our student Mr. Vijay and invited prof. Gadre to deliver the inaugural lecture.

Prof. Dhananjay V. Gadre, with 31 years of research and teaching experience, author of several professional articles and books, directs two open access laboratories at NSUT, namely Centre for Electronics Design and Technology (CEDT) and Texas-Instrument Centre for Embedded Product Design (TI-CEPD). Since past several years he has been interested in microcontroller based embedded system design. His lecture was upon review of Physical and Scientific Computing using Python. He described about the physical computing devices which takes input samples and based on the program that has been written, the program processes this information and gives output. The output needs to be analysed with some other scientific method. He talks about the association of scientific computing with physical computing and their features. He emphasised on main aim of this workshop: introduction of python, its usefulness in scientific computing. He also talked about efficiency of Python in combination with its modules NumPy, SciPy, Matplotlib and Pandas.

After the inaugural lecture the technical sessions of workshop was conducted by the two instructors Mr. Harsh Sharma and Mr. Divanshu Dodeja.

Mr. Harsh talked about course objective, its prerequisite, Introduction to python language and how to install the compiler. Starting with how to install and use Jupyter notebook for python programming, the lecture covered features and very basic introduction of some python syntax, various libraries and modules. He also mentioned the areas of scientific computing where python is used. He also demonstrated that how python is more efficient than other similar programming languages like C++.

On second day Mr. Divanshu Dodeja started session with taking problems faced by participants in installation of python shell or Jupyter. Thereupon he introduced how Python variables are defined and mentioned various data types (list, tuples, Dictionaries etc.) available in the programming language. On Day 3 Mr. Dodeja described in detail about the data type “list, sets and dictionary” and their various modules and operations. He also explained how to define and use conditional statement, Looping statement, various operators and functions in Python programming. At the end of the session two assignments were posted in the Google Classroom.

On fourth day Mr. Harsh introduced the two of the most commonly used libraries in python like NumPy- Numerical python, Pandas- for python data analysis tool. At the end of the session questions and problems faced with the participants were resolved.

On fifth day Mr. Harsh continued the session with elaborate discussion of two other commonly used libraries: a) Matplotlib- plotting and visual analysis. In matplotlib various plotting functions like: stems, Curve plots, Histograms, Bar Graph, Pie-charts, Scatter plot and bubble plots were discussed. However, the library is not limited to only these modules. b) SciPy- Scientific Python, a tool with functions like- interpolation, integration, Fourier Transform, Differentiation and many more. The session ended with basic exercises based on above modules.

Day six started with taking problems from previous sessions and a brief overview of Numpy, Pandas, SciPy and matplotlib libraries. On the end of day 6 and day 7 various assignments problems like behaviour of Electric field of two charges, population dynamics problem, etc. were discussed in detail. On the end of day 7 we motivated participants to work on a project of their interest i.e., to write a program for any scientific problem which would require most of the python syntax and its modules discussed during the entire workshop. We agreed to meet one more day to take the queries and doubts from participants. Hence the last day of the workshop was conducted on Dec 4 where the participants were given time to present their projects. So, it was mostly a discussion-cum question answer session.

All the sessions were very interactive adopting do it yourself (DIY) approach. The duration of the sessions were between 1:30Hrs to 2:00Hrs. Participants were very enthusiastic during the entire workshop as they were kept involved through assignments plus quizzes and to work on a problem of their choice. This was initially a seven days' workshop however it went up to eight days. The whole workshop was spread over a month. The flexibility in dates were decided in order to accommodate students' regular classes and also giving them time to solve workshop assignments and work on project of their interest.

The entire programme was co-ordinated with support of the Principal, faculties and students of Physics department, Kirori Mal College, University of Delhi.

### **Webinar: Adaptive Optics and Exoplanet Imaging**

Physics department, Kirori Mal College and KMC Astro Club organised a webinar on Adaptive Optics and Exoplanet Imaging on 20th October 2020. Our guest was Dr. Garima Singh, who is currently a Marie Curie Postdoctoral fellow at Observatoire de Paris. She earned her PhD in 2015

at LESIA - Observatoire de Paris and has worked as a postdoctoral fellow at NASA JPL. She is currently a Marie Curie Postdoctoral fellow at Observatoire de Paris. Her expertise lies in exoplanet imaging and use of adaptive optics in coronagraphs.

The webinar started with basic introduction to Exoplanets: - what are Exoplanets, why it is important to hunt for Exoplanets? and what are some basic ways to look for them. Then Dr. Garima singh introduced us to the world of adaptive optics. We got to know that how atmosphere forbids us to get a high-resolution image and how adaptive optics can be used to reverse the effect of atmosphere. We got the idea of how an adaptive optics system looks like & how it works. After that, Dr. Garima singh showed us some very large optical telescopes and images made by them using adaptive optics. Then, the session concluded by how we can hunt for exoplanets using the adaptive optics system and a questionnaire round. The session was really informative and students about various imagine and analysing techniques through very large telescopes.

### **Online Faculty development Program: Innovation in Scientific Research Methods**

An Online Faculty Development Program: Innovation in Scientific Research Methods was organized (Under the aegis of DBT Star college Scheme) from 14th to 18th October 2020. It was an interdisciplinary FDP in which eminent personalities from Physics, Chemistry, Botany and Zoology were invited as speakers.

### **Interdisciplinary Science Workshop: Outreach Program**

An Interdisciplinary Science Workshop was organized under the aegis of DBT Star College Scheme for Maharaja Agarsen Public School, Ashok Vihar, Delhi on 19th March 2021. Dr Sanageeta D Gadre Physics

Department, Kirori Mal College delivered two lectures in the workshop regarding Error analysis and Oscillations.

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## 17. Department of Physical Education\_\_\_\_\_

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## 18. Department of Political Science\_\_\_\_\_

Staying resolved to its vision of securing comprehensive and integrated development of the students, La Politique, the Department of Political Science, has organized a wide compass of events and programmes throughout the session of 2020-2021.

Unwavering of the limitations of an online medium, virtual elections were conducted adhering to the democratic ideals of the department. Since then, Union and Executive members have incessantly worked to take the department on newer heights. From having international speakers to launching the first department website of Kirori Mal College and to releasing the first ever e-magazine edition of Aawaz - the annual magazine, La Politique has left no stone unturned to work efficiently even during the unprecedented times of the pandemic.

The official functioning of La Politique commenced with a webinar on **“Is Media Functioning as the Fourth Pillar of Democracy?”** presided over by renowned Journalist Ramesh Menon on the **eve of Gandhi Jayanti** and witnessed an enthusiastic presence of the department students. Soon on **9<sup>th</sup> October**, in the backdrop in Hathras Incident, a sensitized group discussion was organized on the topic **“Gender-Based Violence and Crime with Special Emphasis on the Criminal Justice System in India.”** On **19<sup>th</sup> October**, with respect to the concerns on decelerating economy, a webinar headed by Professor Partha Chatterjee

of Shiv Nadar University on the **topic “Indian Economy and COVID-19: Assessing the Impact”** saw a fruitful engagement. Marking the end of the productive month of October, La Politique, on **30<sup>th</sup> of October**, organized a successful online workshop and certificate course on **‘Basic Research Methods in Social Sciences’** guided by Mr. S.K. Sasikumar, Senior Fellow at V.V. Giri National Labour Institute, Mr. Vinoy Abraham Professor, Centre for Development Studies and Dr. Roopinder Oberoi, Assistant Professor, Department of Political Science at Kirori Mal College.

The fresh month of 2021 witnessed an entailing workshop on **“Digital Well-being in the Era of Fake News”** in the presence of distinguished TEDx Speaker, Mr. Rijul Arora on **9<sup>th</sup> January**. Affirming to the new normal, a virtual fresher’s on the theme ”Retro Revival” was conducted on an exuberating evening of 17<sup>th</sup> of January. The juniors, with warmth and ardour, participated and interacted with equally elated seniors.

Further, on **6<sup>th</sup> of February**, an interactive and enlightening session was organized on the topic **“Evolving Role of Public Administration in Contemporary Times”** delivered by Mr. Vivek Atray, Former IAS Officer, an eminent TEDx speaker, and author who also duly took note of all the curious questions.

The month of March also proved to be a promising one with a gamut of events lined after one another. In a collaborative event, La Politique and Praja Foundation conducted a Webinar on the topic **“The Status of Urban Governance in India”** on **18<sup>th</sup> March 2021** with the guest speaker being Mr. Aviral Narayan Dubey, Project Officer in Capacity Building at Praja Foundation.

Continuing the legacy, La Politique organized its annual flagship event Frank Thakurdas Memorial Lecture Series 2021 on **24<sup>th</sup> & 25<sup>th</sup> March**, 2021 virtually on Zoom platform under the patronship of Prof. Vibha S. Chauhan. On **24<sup>th</sup> March**, the first Panel Discussion on **“Globalization’s Conundrum – Are we in a flux?”** was presided over

by Prof. Antonio Marcio Buainain and Prof. Miguel Rocha de Sousa. The second Panel Discussion took place on **25<sup>th</sup> March** with the inauguration of La Politique Website which ceases to be the first departmental website of Kirori Mal College owing to the industrious Union and Executive members under the constant guidance of Dr. Roopinder Oberoi. It was followed by an ingenious discussion on **“Reimagining India’s Role in the World.”** The venerated speakers for the discussion were Amb. Ashok Sajjanhar, Former IFS Officer, Former Ambassador of India to Kazakhstan, Sweden and Latvia and President of Institute of Global Studies, New Delhi along with Dr. Sinderpal Singh, Senior Fellow and Coordinator of South Asia Programme at Nanyang Technological University, Singapore. We were graced by the auspicious presence of our honourable Principal- Prof. Vibha Singh Chauhan in all our flagship events who appreciated the department for their consistent work.

**Politicana – the Annual Fest of La Politique – was virtually conducted on 25<sup>th</sup> March**, beholding the enthusiastic participation on the part of students in different competitions and cultural events ranging from open mic to singing, dance and poster making competitions not only from the department but from all over the college’s of University of Delhi.

The Department saw its final event, for the time being, with the release of **the department’s first-ever e-magazine edition of AAWAZ on the theme “COVID-19, Pre, Contemporary and Post Pandemic Politics.”** This year, the department took a step further in encouraging and incorporating magazine entries from PwD students.

The Department has always been striving for an active presence and participation, with an all-inclusive and resourceful approach and the same was ensured by laying Grievance Redressal and Feedback Mechanism via Google Form encouraging responses from the students, involving PwD students by giving them an alternative to submit their articles via voice notes for the annual magazine, involving students to

work for the content, poster and outreach departments, conducting online quiz competitions and educating students through concise content and posters on the significance of certain national and international days and events.

Finally, it is often said that “Success usually comes to those who are too busy to be looking for it” and La Politique, committed to its vision and goals, diligently worked and yielded earnest results.

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## 19. Department of Sanskrit\_\_\_\_\_

The ‘Sanskrit Parishad’ Performed the following activities in the Academic Year 2020-21 :-

Sanskrit Department's Orientation Programme was held on 18th November 2020.

Annual Meeting of Sanskrit Department and Departmental Election was held on 29th december 2020 through Google meet in which, **Sanskrit Department's Students Union**, "**College Outlook Magazine Editor of sanskrit language**" and couple of students from each year for "**Class Representative**" consisting the following student officials, was formed:-

STUDENTS NAME FOR THE DEPARTMENT ACTIVITIES  
RESPONSIBILITY

**Sanskrit council. "Students union "**

Students' union advisor-

Name - Nidhi Jha

Roll no. - 1953101

Class - M.A Sanskrit, final year

Mobile no. - 8448676390

Email -nidhilsr2016@gmail.com

## 1). President-

Name- sudhanshu shekhar tripathi

Roll.no-31813109

mob.no-8400106996

Class- BA(H) sanskrit 3rd year

email.id- 2456sudhanshu@gmail.com

## 2). Vice president-

Name-shalu yadav

Roll no.31813126

Class-Ba.sanskrit honors 3rd year.

Mobile no.8744805430,8851263491

Email-simpleshalu2@gmail.com

## 3). secretary-

Name-Satyam Dhangar

Roll no -1913137

Class-B A (h) sanskrit 2nd year

Mobile no-7505774541

E-mail satyamdhangar2003@gmail.com

## 4). General secretary-

Name- \*Muskan Aggarwal\*

Roll no.- \*2013103\*

Class- \*BA(H) Sanskrit 1st year\*

Email- muskanaggarwal8200011@yahoo.com

Phone no- \*9899629679\*

SANSKRIT SEMINAR "STUDENT UNION "

1).President-

Name-Sanjana

Roll no-31813104

Class-Sanskrit 3rd year

Mob no-9354765802

E-mail Singhsanjana954044@gmail.com

2).vice president-

Name- Harvinder Singh

Roll no. 31813129

Class. BA sanskrit 3rd year

Mobile no. 9990037484

E mail. harvindarsingh99900@gmail.com

3).Secretary-

NAME . MOHD ADIL HUSSAIN.

ROLL NO. 1913127

CLASS- B.A. (H) SANSKRIT 2ND YEAR

PH NO. 9811058516

E MAIL. Aabid.chand@gmail.com)

4)General secretary

Name- Hemant Kumar Sharma

Rollno-2013124

Class- BA(H) Sanskrit 1st year

Email-sharmahemant7823@gmail.com

Phone no.-9711844114

CLASS REPRESENTATIVES

B.A honours 1st year-

1). Name:- Prerna Behl  
Roll no.:- 2013121  
Class:- BA(H) Sanskrit 1st year  
Email:- prernabehl76@gmail.com  
Phone no:- 8800554543

2).Name:- Sarthak Nehra  
Roll no.:- 2013120  
Class:- BA(H) Sanskrit 1st year  
Email:-  
Phone no:- 9311489798

B.A honours 2nd year-

1).NAME . MOHD ADIL HUSSAIN.  
ROLL NO. 1913127  
CLASS- B.A. (H) SANSKRIT 2ND YEAR  
PH NO. 9811058516  
E MAIL. Aabid.chand@gmail.com

2).NAME: ANJALI KAMAKSHI  
ROLL NO. : 1913112  
CLASS : B.A (HONS) SANSKRIT 2ND YEAR  
MOBILE NO. : 9711622998  
EMAIL : cuteangalisharma21@gmail.com

B.A honours 3rd year

1) Name-shalu yadav  
Roll no.31813126

Class-Ba.sanskrit honors 3rd year.  
Mobile no.8744805430,8851263491  
Email-simpleshalu2@gmail.com

2)Name- Harvinder Singh  
Roll no. 31813129  
Class. BA sanskrit 3rd year  
Mobile no. 9990037484  
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M.A Previous year

1)Arvind kumar dubey  
M.A previous  
8375018253  
arvinddubey032@gmail.com

2). Name - Ranjana  
Roll No.  
Class - M.A.(P)  
Mobile - 7835862806  
Email - singh.ranjana1998@gmail.com

M.A Final year

1) Name - Nidhi Jha  
Roll no. - 1953101  
Class - M.A Sanskrit, final year  
Mobile no. - 8448676390  
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2).Rocky kumar  
 19036728019  
 M. A - final  
 9113179645  
 Rockykumarharsh@gmail.com

## COLLEGE MAGAZINE OUTLOOK EDITOR -

Name:- Mayank tiwari  
 Roll No 31813116  
 Class :- 3rd year  
 Mobile:-7887099498 Email:-99tiwarimayank@gmail.com

b)On the same day of 29 december of 2020 **Freshers' Welcome** was also held successfully through online google meet.

Sanskrit Parishad's official Meeting held on 13th january 2021 on Google meet to discuss various forth coming Cultural Activities and Academic Seminars, etc.

A Seminar was held through online google meet on 5th february 2021. A Lecture was delivered by Dr.Asha Tiwari ma'am Associate professor, Bharti college(Sanskrit department),Delhi University, Delhi on 'उपनिषदों में श्रवण,मनन और निदिध्यासन कि उपादेयता' successfully. She also discussed in details as to how the **Shravan** and **Manan** on the topic or lecture is important and also the science behind these words - **Shravan,Manan and Nididhyasana**.

**VAGISHA** - Sanskrit Department's Annual Fest 2020-21 couldn't be possible because of Pandemic(covid-19) condition.

**New Outlook Magazine-** various competition like Essay for the given topics and painting based Essay was successfully held on 27th march 2021. And the list of winners are given below -

◆ **Essay competition for given topics**

- a) First position- Hemant kumar sharma
- b) second position-Gati krishna pradhan
- c) Third position-muskan

**Consolation prize**

- \_\_\_ a) Hemant kumar yadav
- b) M.S. saraswati dubey

◆ **Paintings based Essay competition**

- \_\_\_ a) First position - Ashutosh joshi
- b) second position- Nirgun mandal
- c) Third position- Madhav bhattarai

**Consolation prize**

- a) Mudit mohan sharma
- b) Khushi

◆ Our students participated in Various Inter-college Competitions and Cultural activities and won many prize throughout this Academic year, some of which are :-

**Hindu college**

(shlok gayan pratiyogita -meghdutam)

A) Nidhi jha

B) swati jha

(Vaad vivad pratiyogita)

A) meera

B) swati jha

**Shri venkateshwar college**

(Ved mantra uchcharan)

A) Anjali kamakshi

(Shlokavritti)

A) swati jha

Bharati college

(Sanskrit sambhashanspardha)

A) Mayank tiwari- 2nd prize

B) Meera muskan- 3rd prize

(Sanskrit anuwad gayan)

A) Mudit mohan sharma- 3rd prize

**8. E- magazine digdarshika:** Meeting related E-magazine of Sanskrit department called "**digdarshika**" held on 10 April 2021. And thus we sustain our legacy of innovative writing of Sanskrit Students.

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## 20. Department of Statistics\_\_\_\_\_

The Department of Statistics has always excelled in pulling off successful events throughout the year. The department lived up to its legacy of excellence once again even though the academic session 2020-2021 was a completely online affair and the interaction among the students was at an all-time low.

### **Seminar on Masters in Statistics and Industrial Application of Statistics:**

On 7th November 2020, the department organized a seminar conducted by two of its alumni. Hemant Mundhra from the Batch Of 2014, who is currently working as Chief Manager at Aditya Birla Sun Life Insurance enlightened the students regarding the applications of statistics in the industry and how to prepare ourselves well for the job market.

Aarushi Kapoor from the Batch Of 2019 who is currently pursuing her Masters in Statistics from Imperial College, London provided insights into pursuing master's in the field and preparing ourselves well for getting enrolled in various Masters Programmes in Statistics offered by top Universities in the World.

### **Department Elections:**

On 10th October 2020 and 5th January 2021, the department successfully and impartially held the elections for various posts. The following students were elected as post holders for the academic session 2020-2021.

Shreya Bhatt - President , Khushboo Shafi - Vice President, Paras Singh - Treasurer, Sanjivani Nathani - General Secretary, Tullika Garg - Cultural Secretary, and Paridhi Sharma and Akhilesh Sajwan as the newly elected Joint Secretaries for the session.

### **Fresher's Welcome :**

The newly admitted students were welcomed in the department and were provided the opportunity to showcase their hidden talents with fun games, interactive quizzes, and flex their creative muscles. The students participated in the talent hunt with full enthusiasm by showcasing their talent and achievement through their videos. The following freshers bagged the titles: Ashis Agarwal - Mr. Fresher, Pallak Bareja - Ms. Freshers, Paridhi Sharma - Ms. Enthusiastic, and Shardul Chhabra - Mr. Enthusiastic.

### **Volition - The Open Mic:**

The department conducted its first flagship event of the year named Volition - The open mic with the tagline 'Let out anything and everything. The participation was open for all and appreciated all forms of spoken art be it, poetry, storytelling, singing, stand-up comedy, etc. The event was judged by the panelists who have already flagged themselves in the domain by their talent and dedication to the art. These

judges included Vanika Sangtani - Storyteller & Blogger, Kush Sachdeva - Digital Creator, and Krtin Panchal - Content Creator & Experimental Photographer. It was followed by an interactive session by Paritosh Anand, aka Billu Sanda - A famous vlogger, motivational, and TEDx speaker. Paritosh motivated the students to follow their passion and not to be afraid of failures, he also advised the students with content creation and answered their various questions. Kirti Mundhra, Auritro Banerjee, and Shromona Chakraborty bagged the first, second, and third positions respectively, and emerged as the winners.

### **Seminar on Indian Statistical Services (ISS)**

On 10th April 2021, the department organized a seminar for the students interested in Indian Statistical Services. The seminar was conducted by two of the alumni, Ms. Priyanka Sethi, Deputy Director, NITI Ayog, and Mr. Mukund Bihari, Assistant Director, DGCA. The panelists not only shared their journey to become ISS officers but also advised the students on how to prepare well right from their bachelor's for a strong foundation. It was later followed by a Q&A session wherein the students cleared all their doubts regarding the ISS. Finally, the panelists had a little candid conversation with the teachers, and the session ended on a very good note. The seminar was a resounding success, students not only from the statistics department but of different departments from various colleges were present.

Undeterred by all the odds, the department managed to thrive and organized fruitful events periodically for the benefit and holistic development of the students.

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## 21. Department of Urdu\_\_\_\_\_

There are people in the world who benefits others or in other words, the best amongst you is one who benefits others.

Since March 2020, when the lockdown was declared due to COVID – 19, the educational system in our department is passing through a difficult but unique phase. As we are habitual of face-to-face teaching and physical presence of teacher and students both, the present situation proved difficult, but gradually we learnt and adjusted to new realities.

Welfare with pandemics and brightened the name of the 100-year-old students continue to be enlightened. They have faced the most difficult times with full courage and enthusiasm and we are sure that their days will be good and radiant. We will increase our enthusiasm by maintaining social distance and staying at home during this most difficult time. Student voice has reached the College University regarding the examination schedule and result declaration and College University doing its best for the best to the interest of our students.

In addition, our hearts and minds are turned to teachers, who, in spite of all difficulties, have kept the teaching process alive through special methods, although they did not know much about it. they have helped in conducting online examinations in the open book system and participated in the admission process. In their hard work, the answer sheets have been evaluated quickly which has helped in announcing the results on time. In addition to all online educational and curricular activities they also have kept alive the research activities of the University and College at all costs. Many of our teachers have also won honorary awards and senior management positions because the University College and other institutions of the Government of India have maintained its high national and international rankings. We request our active and distinguished teachers to continue to help the student community in their quest for knowledge while facing these thousands of challenges on a daily basis and are ready to find a suitable career.

Our teacher is trying continuously to create human resource with high caliber by inculcating human values, self-esteem and true nationalist pride to serve the society by setting-up high benchmarks befitting with

the global needs to elevate overall moral and social standard for the service of mankind.

Our teachers are also trying to develop an ingenious system including digital modern teaching-learning applications, furtherance of high-end research in humanities mainly in Urdu language and literature with commitment to the social and environmental sustainability, using effective network of various stakeholders and develop brotherhood, patriotism truthfulness, meritocracy and public awareness.

This year we started the session, from November 2020, for first year and from July for the second year and third year students. So, we had to postpone the ritual of introduction of freshers till November 2020.

So, on November – we held the fresher’s Introduction in the presence of all the teachers and senior students of second year and third year students. Though some of the students could not join the gathering due to bad connectivity, the meeting lasted for three hours and it proved wonderful.

In the month of January 2021, we held a session of “How to read Poetry”, our teachers recited Ghalib, Iqbal, Faiz, Hasrat Mohani, Jigar Moradabadi etc, to express the importance of pronunciation and correct delivery of difficult words in poetry.

Then, in March 2021, we held an interclass Bait- Bazi Competition. We arranged two parties: one comprising joint group of third year and second year, another was the group of first year, getting full support from teachers as the first-year students were not as experienced and as confident as the seniors were.

So, the teachers joined the group of freshers, creating an air of thrill and novelty.

Thus, in a unique and non-traditional manner, we managed some cultural programmes. Beside regular programme of teaching the syllabus to all the three classes.

Sometimes, we had to face many technological problems like lack of connectivity and slow speed of internet, speakers not working well , voice lagging , if the teacher is audible then the students are not able to

hear them but we handled it somehow, also we made sure that every student must share their queries in the light of syllabi and took an initiative to make sure they were mentally, physically, emotionally and financially in a good position and made them understand to get habituated to this online teaching and learning. Well, it turned out to be a mesmerising event in these days of big human and social crisis.

O God, keep my friends safe, Otherwise, who will pray for my life, STAY HOME, STAY SAFE! Be Strong! Be Courageous! Be.

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## 22. Department of Zoology\_\_\_\_\_

Department of Zoology, Kirori Mal College, experienced another extremely successful year in providing skills and learning experience to its enthusiastic and dynamic students. Despite the trying situation during a pandemic, BIOCEANOSE, The Zoology Society, KMC successfully and very creatively organised each and every event under the supervision of the Staff advisors **Dr. Anjali Priyadarshini** and **Dr. Lukram Ingochuba Meetei**.

Some highlights of all the events of the year 2020- 2021 are as follows:

### **INDEPENDENCE DAY CELEBRATION**

On **15th August**, students were given a chance to open their cabinets of creativity and take part in two engaging competitions:

- 1) T-Shirt painting (with the theme - India: My pride)
- 2) Comic Strip Competition (emphasising 7 decades of independence.)

The participants were given two days' time to create the artwork and present it. The competition was judged by a supreme fine artist, **Prof.**

**Akansha Singh** (Assistant Professor, Department of Zoology, Swami Shradhdhanand College, University of Delhi) through the photographs of the arts, provided by the participants. The participants were lauded for their creativity and enthusiastic participation.

### **ALUMNI MEET**

**On 26th September 2020**, Biocenose conducted an online webinar on Career Guidance for the students, **Past to Present**. They got the opportunity to interact with distinguished alumni of the department from different walks of life. The online session was carried out successfully under the guidance of the coordinators **Dr. Anjali Priyadarshini** and **Dr. Khangebam Cherita Devi**.

#### **The keynote speakers for the event were:**

**1) Mr. Kshetrimayum Ravikumar Singh** [IPS, Sub -Divisional Police Officer]

Having explored various career prospects himself, the keynote speaker guided the students and advised not to confine themselves when it comes to career.

**2) Mr. Saurabh Srivastava** [Canara Bank, Branch Manager]

The knowledgeable speaker provided the students a better understanding about career prospects in Business & Management and required qualifications for the same.

**3) Mr. Brij Raj** [Assistant Commandant, CASO CISF, Kanpur airport]

The students were enlightened by Brij Raj sir about career options in the Armed Forces.

**4) Dr. Satyam Dwivedi** [Assistant professor, DU]

Students learned about the various options available in Academic career.

**5) Mr. Sidhant Jain** [Entrepreneur & Scientific author]

Speaker shared information about higher academic qualifications in science and how one can balance passion & profession while choosing a career.

**6) Mr. Neeraj Dev** [Assistant Commissioner & Registrar] Sir emphasized on the relevance of focusing on the present & giving your best in anything you do, excellence in future will follow.

The session was not just about various career prospects, rather discussed a holistic approach while deciding on a profession. A personal touch on the journey of the speakers since undergraduation helped students relate to them and allowed them to imbibe the words more efficiently. The session was immensely successful in bringing together alumni of the department & enlightening students through their experiences.

### **DEPARTMENT ELECTIONS**

Biocenose, the Zoology Society of Kirori Mal College held elections for the session 2020-21 **on 10th October**. All the faculty members were there to ensure there as observers. The elections were creatively and very effectively organised through an online platform. The candidature debate was held on google meet where all the candidates tried to prove their candidature. Voting, then was transparently done through google forms and these elections established the student's council of the department as follows: -

President - Vikul Jain, Vice President - Esha Sharma, General Secretary - Suraj Kumar

Joint Secretary - Jatin Pal, Cultural secretary - Varun Chandolia

The post holders discharged their duties meticulously and organised various events throughout the academic session under the guidance of staff advisors.

### **BREAST CANCER AWARENESS CAMPAIGN**

A breast cancer awareness campaign was conducted by **BIOCENOSE**-The Zoology society of Kirori Mal College, Delhi University as a part of Breast Cancer awareness month. The campaign was conducted under the honourable guidance of the Principal **Prof. Vibha Singh Chauhan** & coordinated jointly by staff advisors **Dr. Anjali Priyadarshani** & **Dr. Lukram Ingochouba Meetei**. The main objectives of the campaign were as follows:

- 1) **AWARE** the masses about early detection & self-examination of breast cancer.
- 2) **SUPPORT** the patients suffering from the disease.
- 3) **CELEBRATE** the survivors who were victorious in the fight against breast cancer.

The week-long campaign was dated from 17th-24th October & included the following activities:

- **Survey** – A week long survey on general awareness about Breast Cancer among the masses was initiated on 17th October.

- **Pink Selfie challenge** - to engage the youth for the cause, a social media challenge was started wherein participants were asked to post a selfie in a pink outfit/element using the hashtag #biocenosefightsbreastcancer.
- **Pot painting activity** dated on 19th October was conducted with an aim of spreading awareness at community level. Entrants were asked to paint a pot or a pumpkin in pink & keep it in their localities.
- The survey was **analysed** by **Dr. Shashwati Sen** (HOD OBGYN at Mohak hospital, Prayagraj) from 21st - 22nd October.
- A **slogan writing** activity was initiated on 23rd October with an aim of creating support for the diagnosed patients.

The week-long campaign came to an end with an online event on 24th October. A lecture titled **Breast Cancer- be aware, be prepared** was delivered by **Dr. Shashwati Sen** along with discussion of the survey analysis. This was followed by interaction with a survivor which left the audience grinning. A short **quiz** was conducted to analyse the know-hows delivered through the lecture. The campaign was successful in engaging students as well as people from different walks of life. The event's survey report was published in the **Education column of Times of India** by the title '**Kirori Mal College Survey finds 60% men unaware that they can get breast cancer**' on **31st October 2020**. The link for the article is:

<https://m.timesofindia.com/home/education/news/Kirorimal-College-Survey-finds-60-men-unaware-that-they-can-get-breast-cancer/articleshow/78963463.cms>

### **INAUGURAL LECTURE**

Biocenose organised its Inaugural Lecture **on 21<sup>st</sup> November 2020** to enlighten the participants on **Evolving Biological Threats : A sneak peek to the enzootic origins and influences**. The students were honoured to gather the knowledge shared by an eminent and very knowledgeable speaker **Dr. Dhruv Kumar Nishad**, Scientist E, Drug Development Department, INMAS.

### **DEPARTMENTAL FRESHERS**

One of the most awaited events of the year, the Departmental Freshers' Party was organised **on 28<sup>th</sup> November 2020** completely through Online platform. Though the demand of the situation was to maintain physical distance, this online event greatly helped to bring the students (including the seniors and the newly joined juniors) closer to each other. This served as a great platform not only to facilitate interaction among the students but also served as a great opportunity for the Freshers to showcase their talents. Freshers were very warmly welcomed by the professors and had a memorable time participating in various events organised by the seniors. The event ended with the felicitation of the title holders who were as follows: Miss Fresher - Ananya Mishra, Mr. Fresher – Shreyash, Miss Well Dressed - Riya Rawat Mr. Well Dressed - Puneet Bansal, Miss Entertainer - Harshita Joshi, Mr. Entertainer - Zameer Ansari

### **BIOCENOSE ANNUAL CALENDAR RELEASE**

**(15th January 2021)**

The Zoological Society of Kirori Mal College felt extremely delighted to release the annual calendar for the first time in the year 2021. With

the able guidance of **Dr. Anjali Priyadarshini**, students were asked to present their ideas through hand-made posters and drawings for the layout of the calendar with a theme that signified the prominence of the month in the world of Zoology. The theme and design were a visionary, cumulative and unified combination of thoughts and ideas which made this outline a huge success.

### **ANNUAL CULTURAL FEST- ECDYSIS'2021**

The team of Biocenose organised its Annual Cultural Fest - **ECDYSIS** for the session 2020 - 21 keeping both the COVID19 guidelines and the fun of the fest intact. The two-day-event was held **on 6th and 7th February** entirely on an Online platform (Google Meet). The event was coordinated and organized by the Students' Council of the department comprising the President **Vikul Jain**, Vice president **Esha Sharma**, General secretary **Suraj Kumar**, Joint secretary **Jatin Pal**, Cultural secretary **Varun Chandolia**, and the Team of Biocenose comprising the students of First, Second and Third years, under the supervision of staff advisors **Dr. Anjali Priyadarshani** and **Dr. Lukram Ingochouba Meetei**.

The students of various colleges were introduced and invited to the event through society's social media handles.

The event began on 6th February with a very engaging and informative Inaugural Lecture on '**Immunomodulation and Cancer Biology**' by **Prof. Anju Shrivastava** (Department of Zoology, University of Delhi)

**Webinar on: 'Immunomodulation and Cancer Biology'** The students gathered information about the various interesting concepts of Immunomodulation. The speaker very explicitly gave the details on the role of the immune system in the human body and the various ways it

functions. It was indeed a very informative session to learn about the disease Cancer and the various research works related to it. The lecture was followed by an interactive Q/A round, being a part of which, has definitely been very helpful to each and every participant. The speaker welcomed all the questions and cleared the concept with lucid answers. The experience shared by the students being a part of the webinar was overwhelmingly positive which shows that it has been a very illuminating session for each one present. There was an overwhelming response and participation of students for all the seven events conducted namely:

- 1. Zoology Charades:** The dumbcharades, where students presented their Zoological cognitive skills.
- 2. Memology:** A creative portrayal of Scientific Memes.
- 3. Mind-o-Pedia:** A very interesting trivia quiz competition.
- 4. Créer de papier:** Students opened their cabinet of creativity to mould the paper mache into creative organisms being judged by **Dr. Lukram Ingochouba Meetei** who entitiled the winner.
- 5. Chant your Rhythm:** An open mic event which welcomed students to showcase their talents in various fields including music, shayari, poetry, etc. The event was judged by **Dr. Rana Samad** and **Dr. Khangebam Cherita**
- 6. Zoo Boos:** A fun and interactive event of friendly roast of participants, presenting themselves as animals.

**7. Descry the Disguised:** The Online platform also enabled the team to conduct an interesting Treasure Hunt game coupled with mind-boggling riddles.

The vivacious two-day event had a grand closing with the Felicitation ceremony for all the winners. The overall feedback by the supervisors, viewers and participants with 100 percent of the participants commenting favourably on the experience, was overwhelmingly positive. **ECDYSIS'21** was indeed a joyous and immensely successful event of the session 2020-21.

## **INTERNATIONAL WEBINAR**

The series of events for the entire session came to end with a webinar in which the entire team of Biocenose had the privilege of having **Dr. Jemma Geoghegan**, Senior lecturer, University of Otago as a Guest speaker **on 26th February, 2021**. The webinar on the topic : "Finding the drivers of Viral Disease Emergence" was found to be very Informative and elucidating especially in the time when the world is experiencing a global crisis, The Coronavirus Pandemic. It was a successful session followed by an interactive Q/A round which proved to be very informative to all the participants.

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# Cultural Societies



# 1. DEBSOC

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Despite the unprecedented conditions within which this academic year started, The **English Chapter** of the Debating Society was quick to adapt and made necessary changes in its proceedings, which was the need of the hour. While tournaments shifted to the online medium, the entire circuit found itself in a place of inexperience but in a few months, we navigated our way through online parliamentary debating and carried on with our routine proceedings which included mocks and motion meetings.

In the month of January, we opened up the induction process for the incoming first years and ran a module drive for 18 days to familiarise the freshers with parliamentary proceedings and topics and dilemmas one must be acquainted with as one enters the debating realm. Like the preceding years, the society was Open (i.e. no interview/trials required as a mark of qualification to be a member) to students of all years.

In the month of April, we hosted the Kirori Mal College Freshers' Debate from the 9<sup>th</sup> to the 11<sup>th</sup>. The tournament was run on Discord and Zoom (virtual meeting platforms). There was a team cap of 36 teams and a total of 23 colleges participated in the 12<sup>th</sup> annual Edition of the tournament. Shaheed Sukhdev College of Business Studies were declared the winner while Miranda House gave them a good fight in the finals and ranked 2<sup>nd</sup> in the tournament. A team from our college, comprising Anubhav, Vaishali and Dhruv made it to the quarterfinals in their home tournament.

In terms of participation, this season has proven to be a successful one. It received a kickstart when Aayushi and Shamayla broke as adjudicators at Axiom hosted by Janaki Devi Memorial College.

The streak was continued when a team comprising Arjun, Vaishali and Swati reached Octa-finals at the Chanakya National Law University Debate and Anubhav was declared as the Best Adjudicator. At another tournament which was hosted by Sri Guru Gobind Singh College of Commerce, our team comprising Shirin, Pavitra and Anubhav reached the Finals and Anubhav and Shirin were declared the Best Speaker and the 4th Best Speaker, respectively.

## 2. FAPS

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The **Fine Arts and Photography Society** is a group of up-and-coming artists from the fields of fine arts and photography. Having a long history of producing acclaimed artists within the industry, the society strives to maintain its position as one of the best fine arts and photography societies within the University. Amidst the unprecedented situation witnessed during the session of **2020–21**, the society has not failed its predecessors and tackled all adversities in its way. In this session, the society had **27** members in total. Since this session was online, the society focused on its presence in online platforms.

### INSTAGRAM REPORT

The Fine Arts and Photography Society, KMC, initiated its digital expansion project from last year onwards. Under this project, the society's first target social media app was Instagram. The project was experimental in nature and the initial following of the page was at around 400 accounts. Through numerous collaborations, competitions, features, giveaways, live sessions and other engaging as well as education-based posts, the page has now gathered 2,196 followers as of 26<sup>th</sup> May, 2021. The current stats related to the page's following, reach and follower engagement along with a summary of the page's content is presented below.

## COMPETITIONS

3XP Pen is the manufacturer of one of the most-selling drawing tablets worldwide. The brand sponsored a digital art competition under the society's annual fest 'Perceptions'.

Adventure Worx is a renowned brand of camera accessories used by almost every amateur photographer. The brand sponsored a photography competition under the society's annual event 'Perceptions'.

## FEATURES



## LIVE SESSIONS

FAPS contacted several professionals working in the industry to come and join its members and other interested amateurs in webinars. The sessions were a compact hour-long, one-to-one meeting between the interviewer and the guest of the day. The focal point of the sessions was to educate the viewers.

### **One of our webinars was held with Shivji Joshi:**

Hailed as the 'desert king' of India, Shivji Joshi is a renowned desert photographer acclaimed internationally for his visually stunning and awe-inspiring photographs which have seen countless exhibitions across the globe.

### **One of the two live sessions were held with Sumit Saurabh:**

Sumit Saurabh is a big name in the industry—well, industries. With a vast repertoire such as his, he has represented India in Hollywood, been

the winner of the 48-hour Film Project, and been recognised by the Ministry of Textile Design along with many other achievements. However, Sumit didn't build everything overnight. His journey began as a textile designing student at NIFT, Delhi. From there on, he handled various projects. Some failed and some succeeded—it wasn't constant. The only thing that was constant in his journey, however, was his determination. He dabbled in every field and found himself an erudite of many subjects in the end. Currently, Sumit finds himself engrossed in his duties as the director of Desizn Circle—an organisation which guides and consults school and college students to pursue design as a career.

### **Webinar with Deepak Shankar:**

Being the runner-up for the Maasai Mara Photographer of the year (2019), Deepak Shankar has left no stones unturned in his field. He does not only pursue his passion for his niche but also aims to teach the subject as a mentor and a wildlife safari host. Sony, Canon, Daily Mail, etc. have acknowledged his work and been impressed by what he has to deliver as a wildlife photographer.

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## **3. Montage**\_\_\_\_\_

### **MONTAGE – The Film Society – Annual Report 2020-21**

The year 2020-21 was unique in the entire history of Montage, as it was for so many other institutions. With the pandemic hitting us hard, initially we were bewildered and kept hoping that normalcy will resume. After a point, we accepted the situation and gradually everything turned to online mode. The screenings which took place in the academic auditorium were now being held online and members joined in from

their own domestic spaces on their computers or phones. Even though we missed the collective large screen viewing experience that we have always treasured in Montage, we could simulate the collectivity by synchronized viewing and online group discussions after the screenings. The session began with an in-house screening of Anand Gandhi's *Ship of Theseus*. Soon new members joined us. Even though the semester was online we tried to make the most of it with the new recruits. The first semester saw the screening of 12 films like *The Battle of Algiers* (dir: Gillo Pontecorvo), *Moolade* (dir: Ousmane Sembène), *Raging Bull* and *Taxi Driver* (dir: Martin Scorsese) and so on. We covered the themes of Third World Cinema and New Hollywood, which brought a fresh perspective to light. Our second semester was dominated by the themes of German Expressionism and Soviet Montage which offered a lot in terms of cinematographic knowledge.

Even though the pandemic hit us hard, we managed to have 24 screenings along with 7 workshops and collaborations with other institutions. One such experience was with the director and screenwriter Aditya Kriplani where we discussed his films and talked about film making. One of our greatest achievements this year was the opening of the filmmaking wing. We conducted some in house sessions related to film making and learnt quite a lot. We look forward to be able to make films and do some more practical work in the film making field when pandemic is over and the college opens once again.

In all it was a fruitful session even when things looked so bleak for the whole world.

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## 4. MUSOC\_\_\_\_\_

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## 5. Sensation\_\_\_\_\_

Sensation organised itself into a formal extra-curricular society in the year 2000 with a vision of creating a space for students to honour and exhibit their passion for Dance. The academic session of 2020-21 began with 68 students. The society practices a myriad number of street and commercial dance forms like House, Contemporary, Popping, Locking, Hip Hop etc., making it one of the most versatile societies in Delhi University.

Sensation is bifurcated in two wings- **Western and Choreo**. However, the society functions as one entity.

Due to the ongoing Pandemic the group couldn't execute its performances and events which were scheduled for this year. However, there were a lot of achievements at the individual level by students.

A detail of these is listed here:

### **INDIVIUAL AND DUET PERFORMANCES-**

<b>NAME OF THE STUDENT</b>	<b>INSTITUTION</b>	<b>POSITION</b>
PRIYANSHI KHANDELWAL	Amity University, Noida	FIRST
PRIYANSHI KHANDELWAL	St. XaviersCollege,Jaipur IIT, Hydrabad	SECOND

PRIYANSHI KHANDELWAL	SRCC, Delhi PGDAV College, Eve	THIRD
PRIYANSHI KHANDELWAL	SVKM'S, NMIMS, MukeshPatel Institute of Management Science IIT Kharagpur, IIT Bombay IIM, Indore College of Engineering, Pune	
ANANDITA DAS	Maitreyi College, Delhi	

Besides these, the society was effectively able to organise the following events and workshops.

### Events Organised:

1. Freshers' Talent Show
2. Western and Choreo Wing Auditions

### Workshops:

1. House - Vikki Kumar
2. Hip hop - Kunal Shrivastav
3. Freestyle Workshop- Pradeep Kumar and Jatin Jangid

### Collaborations:

1. Feevin
2. Moksha
3. Campus Binge

Amidst the chaos of the Pandemic, Sensation organised these events and workshops to bring together all the dance enthusiasts from the college. Albeit most of them were held through the online mode, Sensation managed to pull off some workshops and sessions offline in the months of February and March. The auditions were held in two phases. In the first phase, the students had to send in their entries and it was followed by a workshop round.

The pandemic has severely affected the functioning of colleges and cultural societies, it has been a major impediment in the process of learning. Nonetheless, we at Sensation, try our level best to provide opportunities and space to all those who seek to learn and grow by utilising the online resources we have.

### Office Bearers

The office bearers performed beyond par at their respective designations. While the senior participants were the forerunners of leading the fresh entrants optimised upon their opportunity to be trained as professional dancers.

<b>Sno.</b>	<b>NAME</b>	<b>DESIGNATION</b>
1.	Akriti Sharma	President
2.	Shishir Chaudhary	Vice-President

3.	Anushka Verma	General Secretary (W)
4.	Kriti Agarwal	General Secretary (C)
5.	Akanksha Singh	Treasurer (W)
6.	Priyanshi Khandelwal	Treasurer (C)

Due to the continued perseverance of senior members, Sensation has become one of the finest societies of Delhi University and it sure would prove its mettle in the future with the support of the college management and under the mentorship of the faculty members.

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## 6. Spic-Macay\_\_\_\_\_

On 31st October 2020, Spic Macay - Chapter of Kirori Mal organized the Spic Macay Rendezvous Series Programme in an online mode on Zoom Platform, in which we hosted the Annual Dr. Aruna Sitesh Memorial Concert. The concert, which featured a Hindustani Classical Vocal Music recital by Vidushi Shruti Sadolikar Katkar, was also supported by Dr. Sitesh Alok.

The main artiste of this evening, renowned Hindustani Classical Vocal Music artiste, Vidushi Shruti Sadolikar Katkar is a noted exponent of the Jaipur Atrauli Gharana of Hindustani Classical Music. Shruti Ji has received several awards for her excellence in Hindustani Classical Music like the Shanmukha Sangeetha Shiromani Award, the Sangeet Natak Akademi Award, the "Icons of Maharashtra" award, the Swarayogini

Prabha Atre award, the Bade Ghulam Ali Khan Rangbharati Samman, the ICN International award for the highest contribution to education, the "Gurugandharv" Gururao Deshpande National award and many more. Shruti Ji was accompanied on the Harmonium by Shri Hrishikesh Gangurde, on the Tabla by Pandit Ravinath Mishra, and on the Tanpura by Garima Srivastava. The concert was enjoyed by one and all. It was a memorable, mesmerizing, and enjoyable concert and the audience was thrilled to listen to her melodious singing.

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## 7. The Players\_\_\_\_\_

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# Student Empowerment Societies/Cells



## 1. Adventure Club\_\_\_\_\_

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## 2. Annual Magazine Committee\_\_\_\_\_

### न्यू आउट्लुक (हिन्दी-अनुभाग)

‘न्यू आउट्लुक’ विद्यार्थियों को वर्षों से सृजनात्मक अभिव्यक्ति मंच प्रदान करती आ रही है। किसी भी शैक्षणिक संस्थान का लक्ष्य विद्यार्थियों को ज्ञानात्मक संवेदन’ से परिपूर्ण करना होता है, जिससे वे समाज के भविष्य की मज़बूत कड़ी बन सकें। कोरोना वैश्विक महामारी की त्रासदी ने मानव समाज को झकझोर कर रख दिया है। संकट की इस घड़ी में किसी का भावात्मक सहारा बन पाना, किसी से सहानुभूति और संवेदना के कुछ शब्द बोलना या किसी की आवाज़ बन पाना मानवीय मूल्यों को जीवित रखना के समान ही है। ‘न्यू आउट्लुक’ पत्रिका का हिन्दी अनुभाग द्वारा मानवता की भविष्य बनने जा रही नई पीढ़ी को संवेदनात्मक अभिव्यक्ति का एक सार्थक मंच प्रदान करते हुए कोरोना केन्द्रित विषय पर लघुकथा प्रतियोगिता और काव्य पाठ प्रतियोगिता का आयोजन किया गया।

हिन्दी अनुभाग, कॉलेज मैगज़ीन समिति द्वारा 23मार्च 2021 को “रचनात्मक लेखन, राष्ट्रीय ई-संगोष्ठी, लघुकथा एवं कविता प्रतियोगिता” विषय पर कार्यक्रम आयोजित हुआ। यह कार्यक्रम हिन्दी अनुभाग की संपादक प्रमुख डॉ. प्रज्ञा के कुशल नेतृत्व में आयोजित किया गया। यह कार्यक्रम दो सत्रों में आयोजित किया गया। प्रथम सत्र सुबह 10 बजे से दोपहर 12 बजे तक चला। इस सत्र की अध्यक्षता हिन्दी साहित्य के वरिष्ठ आलोचक प्रोफ़. अरुण होता

जी ने किया। सत्र का संचालन एकता ने किया। कार्यक्रम का आरंभ महाविद्यालय की प्राचार्या प्रोफ. विभा सिंह चौहान के वक्तव्य के साथ हुआ। मैम ने अपने वक्तव्य में 'न्यू आउट्लुक' की भूमिका का जिक्र करते हुए इसे विद्यार्थियों और प्राध्यापकों के लिए लेखनी को प्रभावी बनाने एवं उनकी लेखन क्षमता को विस्तार देने वाला प्लेटफॉर्म बताया।

इसके बाद हिन्दी डॉ. प्रज्ञा मैम का स्वागत वक्तव्य में प्रोफ. अरुण होता की मेधा को मुक्तिबोध के 'ज्ञानात्मक संवेदन' पद से सम्मानित किया और वक्तव्य के लिए आमंत्रित किया। इसके बाद अतिथि वक्ता प्रोफ. अरुण होता जी ने अपना वक्तव्य दिया। प्रोफ. अरुण होता जी ने 'रचनात्मक लेखन और लघुकथा' विषय पर न केवल वक्तव्य दिया बल्कि विद्यार्थियों का उचित मार्गदर्शन भी किया। अपने वक्तव्य में उन्होंने नई पीढ़ी में रचनात्मकता को बढ़ावा देने के लिए शिक्षकों की भूमिका पर प्रकाश डाला। इसके साथ ही सृजनशीलता में ज्ञान, विचार, कल्पना और जीवनानुभव के महत्व पर भी प्रकाश डाला। रुचि परिष्कार के प्रश्न के जवाब में जड़ों से जुड़े रहने का महत्व बताया जो रचनात्मकता को उर्वर भूमि प्रदान करती है। साथ ही उन्होंने यह भी बताया कि रचनात्मकता बेहतर इंसान बनाने में कैसे दूरगामी परिणाम लेकर आती है जो भावी के लिए मज़बूत आधार है। इसके बाद प्रोफ. होता ने लघुकथा प्रतियोगिता के विजेताओं का नाम घोषित किया और विजेता प्रतिभागियों के लघुकथाओं का पाठ भी हुआ। सत्र के अंत में 'न्यू आउट्लुक' पत्रिका के प्रधान संपादक डॉ. याहया सबा का धन्यवाद वक्तव्य हुआ। अपने वक्तव्य में सर ने अतिथि वक्ता को विशेष धन्यवाद देते हुए आयोजन समिति को सफल

आयोजन पर बधाई दी और विद्यार्थियों में आयोजन प्रतिभा के महत्व को भी रेखांकित किया।

दूसरा सत्र दोपहर एक बजे से दोपहर तीन बजे तक चला। इस सत्र का संचालन रतनलाल ने किया। सत्र के आरंभ में डॉ. प्रज्ञा मैम ने श्री पंकज सुबीर के साहित्यिक जीवन पर प्रकाश डालते हुए उन्हें समकालीन साहित्य की महत्वपूर्ण कड़ी बताया और उनका हार्दिक अभिनंदन किया। पंकज सुबीर जी ने 'रचनात्मक लेखन और कविता' विषय पर अपना विस्तृत वक्तव्य दिया और विद्यार्थियों को कविता लेखन के लिए प्रेरित किया साथ ही साथ उचित मार्गदर्शन भी किया। इस प्रक्रिया में प्रतिभा के साथ निरंतर अध्ययन और अभ्यास महत्व को रेखांकित करते हुए बेहतर रचनाकार कैसे बनें, हेतु उचित मार्गदर्शन किया। अपने वक्तव्य में उन्होंने 'न्यू आउटलुक' पत्रिका के इस आयोजन को विशेष और अलग इस संदर्भ में बताया कि यह नई पीढ़ी को रचनात्मक ज़मीन प्रदान कर रही है और उन्हें सुनहरे भविष्य कि तरफ़ ले जा रही है। इसके लिए उन्होंने महाविद्यालय की प्राचार्या प्रोफ़. विभा सिंह चौहान, पत्रिका के प्रधान संपादक डॉ. याहया सबा और हिन्दी अनुभाग की संपादक डॉ. प्रज्ञा, साथ ही साथ सम्पूर्ण आयोजन समिति को शुभकमनाएँ और धन्यवाद कहा। तटस्थ दृष्टि अपनाने के लिए उन्होंने विद्यार्थियों को पूरी दुनिया को अपने घर-परिवार की नज़र से देखने की सलाह दी। साथ ही साथ उन्होंने जन-प्रतिबद्धता की बात रचनाओं में नज़र आने की बात कही।

अपने वाकव्य के अंत में उन्होंने कविता प्रतियोगिता के विजेताओं की घोषणा की और साथ ही यह भी घोषित किया कि दोनों प्रतियोगिताओं के सभी

विजेताओं को वह अपनी(शिवना प्रकाशन की) तरफ से पुरस्कार राशि के समतुल्य राशि की पुस्तकें वितरित करेंगे। अंत में उन्होंने अपनी कुछ गज़लें और कविताएं भी सुनाई, इसके साथ ही कविता पाठ प्रतियोगिता के विजेताओं द्वारा काव्य पाठ भी किया गया। धन्यवाद ज्ञापन के लिए मैगज़ीन समिति की वरिष्ठ सदस्य डॉ. अंशु मैम को आमंत्रित किया गया। इस कार्यक्रम के सफल आयोजन के लिए उन्होंने आयोजन समिति को बधाई दी और मुख्य अतिथि श्री पंकज सुबीर का विशेष धन्यवाद किया। अंत में डॉ प्रजा मैम ने इस कार्यक्रम के औपचारिक समाप्ति की घोषणा की।

संपादक आयोजक: डॉ. प्रजा व श्री शैलेंद्र कुमार सिंह

पत्रिका के प्रधान संपादक: डॉ. याहया सबा

कार्यक्रम संचालक:

प्रथम सत्र- एकता, बी.ए. हिन्दी (प्रतिष्ठा), तृतीय वर्ष

द्वितीय सत्र- रतन लाल, बी.ए. हिन्दी (प्रतिष्ठा), तृतीय वर्ष

विद्यार्थी सहयोग:

निमंत्रण पत्र: एमएस सरस्वती दुबे, बी.ए. हिन्दी (प्रतिष्ठा), तृतीय वर्ष

लघु कथा रचना संकलन: सिमरन शर्मा, बी.ए. (प्रोग्राम) द्वितीय वर्ष

काव्य रचना संकलन : प्रभा, बी.ए.(प्रोग्राम) द्वितीय वर्ष

पोस्टर सृजन: अमन, बी.ए.(प्रोग्राम) द्वितीय वर्ष

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### 3. Avenues-The Placement Cell\_\_\_\_\_

Kirori Mal College's Placement Cell is one of the oldest and most active Placement Cells of the University of Delhi. It acts as the designated interlink between students and the corporate world. In the academic year 2020-21, it concluded yet another successful Placement Session. The confidence of leading recruiters in the capabilities of the students of Kirori Mal College was evident with over 135 companies including D.E. Shaw, McKinsey & Company, Bain & Company, Boston Consulting Group, ZS Associates, Deloitte, EY, PwC, KPMG, Zomato, Tresvista, Wipro and Genpact Risk Consulting and many more offering an average CTC of INR 6.02 LPA. A total of 130 offers were rolled out till now with some still being in the process. The highest package being valued at INR 19.25 LPA offered by D.E Shaw and the gross value of all the packages amounted to a staggering INR 10.7 Crores!

The cell also witnessed a 45% increase in the number of recruiters as compared to previous year by forging new relations with respected companies like Bank of America, Accenture, Urban Company, BDO India, Cars24, Sattva Consulting and Mother Dairy which offered coveted profiles to the graduating batch as well as the alumni.

In this academic year, the graduating batch got the opportunity to associate itself with corporate giants from various domains like BFSI, Consulting, Ed-tech, Sales & Marketing, IT, etc. which provided them with a chance to choose from diverse profiles like Consultant, Analyst, Associate, Business Development, and many more. In addition to this professional profiles like Articleship, Actuarial Science and Fellowships were also offered in this academic session.

This placement session witnessed more than 350 Internship Offers from companies like McKinsey & Co., Deloitte, RSA, IHS Markit, BigBasket, Oberoi Group and organizations such as Ministry of Home

Affairs, Land Ports Authority of India and Quality Council of India enabling hundreds of students to enhance their skill-set.

This year we organized numerous informative sessions helping students in interview preparations and CV building. Along with that, we had various workshops and seminars in areas like Treasury and Finance by EY Cafta, Risk Management by the Institute of Risk Management, and Corporate Strategy, Emotional Intelligence & Persona Enrichment by GWEPP thereby offering young minds with an opportunity to broaden their perspectives and acquaint them with areas they can explore in future.

Corporates like Deloitte and BCG collaborated for the FAMJAB Connect program and a counselling session for students from economically weaker backgrounds respectively. We collaborated with Coursera to promote learning diverse skills amidst the pandemic as well. Institutes like Ashoka University and Indian School of Business conducted various sessions to develop the skills of the upcoming future leaders. A variety of competitions including EY Scholarship, SmartCube Resolvr, KPMG Ideation Challenge were conducted, witnessing huge participation from students.

Even in the current COVID-19 crisis, with a declining job market and economic depression, the cell witnessed an incredible increase in the average CTC offered, gross package value, off-campus opportunities and the total number of major corporations recruiting significant number of students from our institute. The cell is steadily working to accomplish the ultimate goal of placing maximum students in globally acclaimed and renowned firms.

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## 4. Eco Club Society\_\_\_\_\_

Eco-club of Kirori Mal College continued its work on a range of Environmental issues related to Bharat Desh through the year 2020-21 with students of the college and University. This society efforts remained focused on deepening the understanding of problems related to Air, Water and Soil pollution and the manner in which it operates in our lives and in ecosystem of country– understanding that is essential for effective intervention in these issues. Apart from the specific activities and programmes it undertook and organized, the Eco-club society continued its discussion online meetings on the various themes and issues related to environment through the year, under able guidance of Staff Advisor Dr. Rupesh Kumar. Eco-club organised two days annual festival Bhoomi in online mode on 24-25 april 2021 by its active team (Shivani Kukreti, Himanshu and other team members). Invited Chief speaker of this webinar Shri Sanjay Swami Ji (Rashtriya Sanyojak, Paryavaran Shiksha Sanskrit Uthan Nyas) delivered his talk on “Covid-19 and Environment”. Other activities organised in this annual festival included open mic, creative writing, poster making and quiz. Winners of above activities awarded prizes in cash. Eco-club released its annual magazine.

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## 5. ENACTUS\_\_\_\_\_

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## 6. Entrepreneurship Cell\_\_\_\_\_

Eneur-The E-cell of Kirorimal College

DEBUT D'ENTREPRENEUR

The series of webinars organized by ENEUR: The Entrepreneurship Cell of Kirori Mal College from 15th to 18th April 2021 saw huge enthusiasm with more than 150 participants each day. The event was organized under the able guidance of, Principal, Prof. Vibha Singh Chauhan and, Convener, Dr. Sameer Lama to provide the much-needed kick-start to the budding entrepreneurs. It witnessed some of the great entrepreneurs and professionals and guidance from such experts provided an enthralling and illuminating experience to the audience.

DAY 1: “Economics of startup” by C.A Charanjot Singh Nanda With a warm welcome from the hosts, Guransh and Vaishali followed by a welcome note by convener, Dr. Sameer Lama, the event started at noon with the speaker, CA Charanjot Singh Nanda, talking about the “ECONOMIES OF A STARTUP”. He is a member of the central council of ICAI, the chairman of the internal audit standards board of ICAI, and the vice-chairman of the banking, financial services, and insurance committee of ICAI. He was nominated on the IRDA’s Steering Committee for the implementation of the Risk-Based Capital (RBC) regime and was also a member of the Quality Review Board set up by the Government of India. He advised the participants that a prudent entrepreneur know answers to ‘whether the product is in demand or not?’, ‘whether it satiate the needs of the customers or not?’ He also mentioned going in that line of the product that any and every customer can use easily. His couplets made the event mesmerizing for everyone.

DAY 2: “Insights into a startup” by Abishiek Jain

In the row of amazing entrepreneurs and professionals, next up was Mr. Abhishek Jain. From a college dropout to 2 time TEDx speaker by the age of 19, he is the Founder of Hacker’s Den and the Co-founder of BLENDnLend. Apart from being awarded as the Blogger of the year at the Blogx conference he is featured on various platforms and has been

in the industry for almost nine years. With Bavleen Kaur and Riyansh Jain as the host, the event began at 5 PM with the speaker throwing light on the “INSIGHTS INTO A STARTUP”. Narrating his life story, he advised the participants to explore more, minimize fear and maximize risk appetite. For him, success comes to those who work persistently, resiliently, and do not give up.

**DAY 3: “Legalities of a startup” by Adv. Raghavendra Mehrotra and Mr. Velandy Rajesh**

On 17th April 2021 the event again began with the same enthusiasm and discussed “LEGALITIES OF A STARTUP” related to intellectual property rights. The session led by Mr. Velandy Rajesh, the managing partner at Bizrights IP

Partners LLP who is also awarded the Pride of Hyderabad Award, and Advocate Raghavendra Mehrotra, the founder, and managing partner of Lawkhart legal. The session began at 5 PM with the Host Archana Sharma & Ishika Agarwal and their co-host Pooja, welcoming the speakers and the cheerful audience. The session proceeded with the description of IPR and various procedures and processes ranging from registering a brand, checking for its availability, reaching an attorney, or doing a complete product study. Besides describing the Importance of Trademark, speakers also mentioned the stringent process followed to inhibit the malpractice of counterfeit and cheating.

**DAY 4: “The Startup Spree” by Deepak Pareek & Aditya Arora**

The commencement of the fourth webinar “THE STARTUP SPREE” was marked welcoming the speaker, Mr. Deepak Pareek, by the hosts

Himadri and Sakshi Gaba from 4 PM onwards. He is an entrepreneur, a YouTuber, content creator, social media influencer, and a TEDx speaker which reflects his love for public speaking. He highlighted the importance of the first step to anything -The START and tried to shed

light on the significance of public speaking, networking skills, co-curricular activities, practical knowledge, etc. He also talked about the Indian education system and how it primarily focuses on rote learning and conventional career choices, like medical and engineering, etc. The 4 day series ended with the last lecture given by the exceptional speaker, Mr. Aditya Arora at 5 PM. He is the CEO of Faad Network Pvt. Ltd., an educator, a startup investor, the youngest Padma Sri nominee, and a standup comic, all at the young age of 23. One of the key highlights of the session was that it's okay if we don't know all the answers. The willingness to learn and improvise is the most important aspect of anything. Before he opened the floor to questions, he talked about the most significant factors that influence a Startup which is the passion that drives the operations forward, utmost dedication and determination, and being at the right place, at the right time.

Despite the virtual restrictions, all the sessions were a huge success due to consistent team effort and hard work.

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## 7. Equal Opportunity Cell\_\_\_\_\_

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## 8. Finance and Investment Cell\_\_\_\_\_

**The Finance and Investment Cell, Kirori Mal College** is a student driven initiative towards acquiring and sharing knowledge amongst the finance enthusiasts. It has been successful in proving it's worth yet another year. The session '2020-21' has been bullish for the cell as we experienced an upward sloping graph without any recessions on our way!

8th September saw a **digital start** to the session 2020-2021. FIC, KMC conducted its first meeting for the session with its members. The core team and the department heads briefed them about the structure and functioning of the cell for the current session.

FIC partnered with **BOMBAY STOCK EXCHANGE INSTITUTE** to host the **first webinar of this session** to give students an insight into the world of the Stock Market. It was held on 9th October on the topic ‘Why positive growth in the market even during a worldwide slowdown?’. It was indeed an enriching webinar! The cell conducted a session on **Adobe Illustrator** for its members to ameliorate their technical and designing skill sets. Also, a session on '**MBA as a Career Option**' in association with T.I.M.E.

A new Instagram column called ‘**The Review Street**’- consisting of books, movies, and web series recommendations relating to finance was also introduced at the end of October. On 3rd November, the cell proudly launched its **first ever online blog website- 'Finbuiss'** to project and showcase their views on interesting finance and investment phenomena in front of every potential finance enthusiast and keen readers across the world!

The month of November also brought with itself FIC’s flagship semi-annual academic fest-**Adhimulya’20**, which consisted of 3 competitions - 'Chronicles of Corporates', a case study competition with a twist, 'Biz Quizzards', a finance based quiz and 'Demonstabo', the research paper presentation competition. The event was a huge success with a footfall of over a thousand people. The intricately designed competitions had indeed intrigued everyone.

The cell proceeded to partner with BookLustic to organise its first ever **Mini Book Fair** on 4 December, 2020, where more than 1,00,000 pre-owned books across different genres were up for sale for a nominal amount.

In January, FIC KMC onboarded, after rigorous rounds of recruitment, **34 new members** to its team and conducted an induction meeting for the fresh recruits along with an ice

breaking session. The cell started with the concept of **‘Finteresting’** a corner on interesting observations in finance, business and economics to make its Instagram handle even more informative!

On 19th January, we organised an enriching **live webinar** on **‘Introduction to Securities Market’** in collaboration with **NSDL, SEBI and NSE**. Committed to impart financial education to all members in the cell, a learning session on **‘Live Trading Platforms and their Dynamics’** was also conducted by a cell member to familiarise all students with the jargons of the stock market, how to identify the most suitable commodities in the market and brokerage platforms to trade in the same. On the 14th of February, an enlightening session on **‘Microsoft Excel in Finance’** was organized informing the attendees about navigating the Excel user interface, entering and analysing data.

A **speaker session by Dr. Akhil Prasad** (Director, Country Counsel India and Company Secretary with Boeing India) on the topic “Aviation and Defence Opportunities in India” was conducted on 19th February. This session discussed the past review of the airline industry, its future, and the Aerospace industry during COVID-19. To further achieve its aim of acquiring and sharing knowledge, different webinars and workshops were organized, including a workshop on GMAT Verbal Fundamentals. A webinar on 26<sup>th</sup> February with **HDFC Credila** on ‘How to build a strong profile for your masters from top universities’ was also planned. This was indeed a very illuminating session, with the best of EduPreneurs of the country.

Finally, with a thunderbolt in the ambiance, it was time for the most awaited fest season of the year. The Finance and Investment Cell, Kirori Mal College was elated to organise **MULYA'21**. Mulya, the flagship event of the Finance & Investment Cell, Kirori Mal College was orchestrated on the 3rd and 4th of April 2021 with profuse and

extravagant events and competitions. The event commenced with an inauguration ceremony on 3rd April 2021. The first day began with THE CORPORATE SHOWDOWN- an entrepreneurial and ideation competition that rendered an exuberant corporate exposure. Followed by IPL AUCTION- an exciting auction simulation event with a backdrop of IPL in it. The second day embarked with RAID THE TRADE- A stock market simulation competition testing speculative foresightedness and comprehension of market trends in a live-trading setup. MULYA '21 was indeed a grand success!

FIC, KMC has not only conducted various successful and enriching events, workshops, seminars and knowledge development sessions throughout the year but has also launched **INVESTREET, the first ever Annual Finance E-Journal** of the Finance and Investment Cell, Kirori Mal College. It aims to improve the financial knowledge of the audience and to develop an interest in the fields of finance, investment, economics, and business. It was released on 16th April 2021 via a launch ceremony with our convener **Dr. Sameer Lama Sir**. The journal was published on **FIC KMC's website: FinBuiss** and consists of articles written by the members of the Research & Editorial team, FIC.

All these accords and achievements have one common connection between them i.e the constant and consistent efforts put in by its core team and the members. The Finance and Investment Cell, Kirori Mal College will always continue to impart knowledge to its meritorious members and would always strive harder to host mind boggling events for its inquisitive participants!

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## 9. FOSTAS\_\_\_\_\_

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## 10. Kartvya-the Civil Services Society\_\_\_\_\_

Kartavya - The Civil Services Society was established with the vision and mission of providing a collaborative learning platform to all the UPSC and CSE aspirants of KMC; it's a platform where all the students could have an opportunity to participate and thus discuss the most of the important happenings around the world, brush up their knowledge on subjects which form heart and soul of the gruelling UPSC examination, and, at the same time, hone their leadership skills and thus facilitate mutual growth and learning amongst all the team members.

Continuing on its journey of facilitating mutual learning and growth, The Kartavya organized wide-ranging Group Discussions, Weekly Quizzes, Student Sessions and Speaker Sessions. Here's a glimpse of all the events that we conducted during the academic year 2020-21.

- 1) **15th August, 2020: Tryst with Tikam Sir-** An interactive session was organized with Mr. Tikam Singh Verma (AIR- 391, UPSC CSE 2019). The session was pretty interesting as the guest speaker happened to be a KMC alumnus himself who provided deep insights into his journey for the preparation of the UPSC.
- 2) **17th August, 2020: Talk with Teja Sir:**  
Kartavya had the privilege of organizing an enlightening talk with Mr. Muthineni Sai Teja, AIR 52 IFoS 2019 and AIR 344 CSE 2019. Being an IIT Bombay alumnus, he shared with all the participants the nitty-gritties of the exam and also spoke on effective time management strategies.
- 3) **22nd August, 2020: Group Discussion on National Education Policy 2020:** A GD was conducted on the NEP, 2020. After much deliberations and weighing in the pros and cons of NEP, the participants arrived on a conclusion and discussed the way forward.

- 4) **19th September, 2020: Group Discussion on QUAD, South China Sea and Ladakh Dispute:** A GD was conducted to understand the geo-politic and geo-strategic situation in the South China Sea. The importance of QUAD formation and Ladakh Dispute was also discussed along with the way forward.
- 5) **2nd November 2020: Session on ART and Culture:** A country as diverse as India is symbolized by the plurality of its culture. To have an in-depth understanding of the magnificently diverse art and culture of the nation, a session was organized on Art and Culture, wherein the executive team members represented their own native states, and presented a very insightful and knowledgeable view of their states' Art and Culture.
- 6) **19th November, 2020: Session on Comptroller and Auditor General - Understanding the Constitutional provisions, functions and key provisions of the reports of the CAG 2019-20:** This session was organized to have an in-depth understanding of the profile of Comptroller and Auditor General of India. All the constitutional facets related to this post were discussed. The triumph of this session can be measured by the quality of knowledge that was exchanged among all the participants.
- 7) **29th December, 2020: Interactive Session With Ms. AISHWARYA SHEORAN (AIR- 93 UPSC-CSE 2019) :** The session was based on UPSC Preparation Strategy. All the doubts and queries of the participants were answered diligently by the guest, who also gave some tips and tricks to crack the exam. Sharing her own experiences, she also shared tips on removing stage fear and how to develop an all-round and confident

personality. The recording of the event has been uploaded on YouTube so that other aspirants can benefit from the session too. The link of the video is:<https://youtu.be/A4AolOeGNOs>.

8) **7th January 2021: Induction of Volunteers and a Session titled MAUSAM: Climate Change and Sustainable Development:**

Kartavya successfully conducted its first virtual meeting with the newly recruited volunteers and extended a warm welcome to them. The meeting was followed by a session titled: *Mausam - Fighting Climate Change and Facilitating Sustainable Development* on google meet platform. Since Climate Change has always been a very important and concerning issue the globe over, a session based on this topic was conducted with great alacrity and astuteness by Ambika, Ritika and Roshan, Executive Council members of Kartavya.

9) **18th January, 2021: ANTARIKSH- History, Achievements and Future Space Missions of ISRO:**

ISRO, the Space Research Organization of India, has time and again proved its mettle by launching several satellites, and given an impetus to the country's development in the fields of defense, agriculture, weather-forecasting, communication etc. To give an insight into the contribution and journey of ISRO since its establishment in 1969, we organized an informative session entitled "Antariksh: History, Achievements and future space missions of ISRO" with the renowned scientist, **Dr. T V Venkateswaran** (a Senior Scientist with Vigyan Prasar, Department of Science and Technology, Government of India, host of Rajya Sabha TV's popular weekly show 'Eureka' and an author of more than 50 books).

- 10) **17th February, 2021: Developing Interpersonal Skills, Building Rapport And Adapting to a Changing Environment:**  
In the contemporary scenario, it is important to acquire skills along with knowledge. We may have enough knowledge but if we fail to adapt with changing situations, there is no use of such knowledge. Keeping this aspect in mind, this session was organized with eminent speaker, **Dr. Sangeeta Kumar, a communication specialist coach**, who graced the even as the chief guest.
- 11) **28th February, 2021: DAY 1 of JUNOON - Kartavya's Annual Fest:** With great pomp and enthusiasm, Kartavya successfully concluded JUNOON'21- Kartavya's Annual Fest. It was a 4-day event, featuring eminent personalities as guest speakers. On 28th February- Day 1 of our fest, we had **Mr. Abhishek Saraf, IAS, AIR 8- UPSC CSE 2019** as our Guest Speaker. It was an interactive session and the guest spoke on 'How to prepare effectively for UPSC CSE'. It proved highly beneficial for the volunteers especially, as they got to clarify their doubts regarding their CSE preparation from the speaker himself.
- 12) **1st March, 2021: DAY 2 of JUNOON -** For Day 2 of JUNOON, we had **Ambassador Mohan Kumar (retd.)** as our Guest Speaker. He spoke on '**India's N.O.R.M.S for the Multilateral World**' wherein **NORMS stands for New Oriented Reforms for a Multilateral Structure**. The talk brought immense knowledge about the topic surrounding Indian diplomatic approach in dealing with the multilateral and plurilateral agreements of the WTO. The session was recorded and is available at Kartavya's YouTube Channel.

- 13) **2nd March, 2021: DAY 3 of JUNOON** - For Day 3 of JUNOON, we had **Dr. Awdhesh Singh IRS (retd.)** as our guest speaker. He delivered a talk on '**The Foundational Values for Civil Services**' which was followed by a Q&A Session. All the queries of the students were patiently answered by the guest speaker. The session ended with a vote of thanks by Dr. Dhiraj Kumar, Advisory Committee member of the Kartavya. This session has also been uploaded on Kartavya's YouTube Channel as well.
- 14) **3rd March, 2021: DAY 4 of JUNOON** - The last and concluding day of the Annual Fest had one of India's topmost super cop, **Mr. Amit Lodha, IPS**, as the guest speaker, who spoke on '**A Life in the Uniform**'. The session was interactive and the guest shed light on the working of Indian Police Services, and addressed all the doubts of the budding aspirants. The session was highly appreciated by all the attendees. All the events under JUNOON were conducted virtually on 'Google Meet' at 11:00 am under the apt guidance of the **Convener, Dr. Praveen Kumar Anshuman**. In a nutshell, JUNOON'21 was a great success and highly memorable for all the Kartavya-ians with memories and learnings to stay for life.
- 15) **14th April, 2021: Induction of New Postholders of Kartavya:** After the successful completion of JUNOON, it was time for the present cabinet to pass on the baton to its well-groomed executive council team members. After much deliberations and discussions, the name of the new post holders was finalized and disclosed in the orientation ceremony. The cabinet welcomed and cheered the new appointees and shared their own experiences with them so that they might be able to build an

unflinching edifice based on the experiences shared with them and thus take the society to newer unexplored heights.

- 16) **OTHER INITIATIVES**: Apart from the grandiose events and sessions, Kartavya regularly conducted '**WEEKLY CURRENT AFFAIRS QUIZ**' on its telegram channel. The motive behind conducting the quizzes has solely been to enhance the knowledge of the participants. This initiative has garnered huge appreciation from our 700+ (members) strong community of UPSC Aspirants - all of whom were either the past or the present students of KMC. The quizzes are regularly conducted on Sunday evenings and no monetary exchange is involved in the same. To support the Hindi medium students, the Society has also been sharing the '**DAILY VOCAB**' from 'THE HINDU' AND 'THE INDIAN EXPRESS' newspaper so as to make the understanding of difficult English terms easier for the reader.

Apart from the quizzes, the Society has also been regularly sharing **Posters** on its social media pages. The posters are based on important static and current events that are relevant to UPSC. This initiative has also been appreciated by students across colleges.

*Kartavya has had a great journey over the past year and we believe that our learnings from serving the society would benefit us for the rest of our lives and act as a source of inspiration in testing times.*

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## 11. La Voice

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La Voice, the monthly e - newsletter of Kirori Mal College has always been an expression of the creative and vibrant spirit of the students and

faculty of the college. It is an incessant endeavour for paperless dissemination of necessary information related to academics and extra-curricular activities at the college. It is a single window platform for the students as well as the faculty to stay updated with the latest information, with a single click on their screens. The newsletter has made its presence on social media as well, through Facebook and Instagram, where there is information related to ongoing and upcoming events, and some fun - filled stuff like memes, videos, interviews etc related to the college and University.

### THE TEAM –

PATRON	Principal, Dr. Vibha Singh Chauhan
CONVENER	Dr. Vandana Chaudhary
EDITORIAL TEAM	Aakanksha Singh, Yukta Vats, Divya
TECHNICAL TEAM	Prashant, Rajveer Batra, Raj Bahadur, Prapya, Khushi Kesri
EDITORIAL ASSOCIATES	Aahil Sheikh, Shashi Shekhar, Prashant, Yashika Thapar, Rajveer Batra, Stuti Shrivastava
CREATIVE AND SOCIAL MEDIA TEAM	Aakanksha Singh, Stuti, Maitri Banthia, Ameha, Neha Bharti
REPORTERS	Aakanksha Singh, Yukta Vats, Divya, Khushi Kesri, Akanksha Singh, Neha Bharti, Ameha Sharma, Maitri Banthia, Jyotsna, Prapya, Ishaan Sai, Raj Bahadur, Purbasha

The current pandemic has been harsh on all our lives and work. The year started late. And we began with the work of recruitment. We personally called it "The revival of La Voice". It was a long drawn process. We sent out application forms. Interested students were called in for a written test and then, the selected students had to sit for an interview. And then we

finally had our new team. Since we were not actively working on the monthly e-newsletter, we tried to interact with the new recruits as much as possible. We gave them work/activities from time to time. We made them report several events of college which were taking place online. They wrote articles and came up with many creative ideas for the social media handle and the newsletter as well.

The members tried to be as active as possible. We tried to circulate all important notifications from University and college through our social media handle. We marked our presence in several other events of the college which were taking place online, made a report on it, and updated the rest of the students through our Instagram handle.

We interacted with different societies and departments. We tried to stay in touch with every department and society in every possible way.

With this pandemic and with everything going online, it was challenging for our team to preserve and carry on the essence and works of La Voice with its same distinct features but we did our best and we promise to do this in future as well. La Voice would like to show its gratitude to all its members and our convener, Dr. Vandana Choudhary, for constantly supporting the team, being active and for getting things done.

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## 12. NCC\_\_\_\_\_

### **International Yoga Day 2020**

The NCC Unit of Kirori Mal College, University of Delhi celebrated International Yoga Day grandly with the enthusiastic participation of cadets, faculty. As a part of Yoga Workshop which was Conducted from 17 June 2020 - 21 June 2020 the NCC Unit organized yoga session Virtually via Google Meet Platform through with KMC ASSOCIATE

NCC OFFICER LT DR RAKSHA SHARMA and KMC ASSOCIATE NCC OFFICER MAJOR DR S.K. KAUSHIK, Cadets from various state and cities joined.

The Associate NCC Officer briefed the cadets about the International Yoga Day and benefits of yoga to the brain and mental health. A trainer was joined upon wherein he talked about three practices of Yoga namely Gyan, Bhakti and Karma Yoga and also on the benefits of chanting of “OM”. Also showed us various yoga asanas which will help in keeping body fit and mind relaxed in lockdown where many were facing mental health issues.

## Kargil Vijay Diwas

21st Anniversary of Victory in ‘Operation Vijay’, the Kargil War-National Cadet Corps (NCC) of Kirori mal College celebrated this auspicious day Virtual on Google meet platform. The Kargil Vijay Diwas is the day of pride for the nation in general. It is the day to remember the Martyrs, rejoice their sacrifices and strengthen the resolve of the Armed Forces to the cause of the Nation. 1DGBN and 5DBN NCC UNIT Conducted Webinar via Google Meet through which ASSOCIATE NCC OFFICERS addressed us and enlightened the students regarding the value and standard of Indian Military, they also stressed on the righteous cause for the celebration of Kargil Diwas The Cadets showcased the role of Indian Army by showing video Kargil diwas, National war memorial and about ParamVirChakra (PVC) awardees of Kagil. In webinar we also had following events like Quiz Competition, Poster Making Competition, Patriotic Poetry Competition with Theme: Kargil Vijay Diwas.

## Tree Plantation

The National Cadet Corps Directorate Delhi has planted over thousand of saplings across the state during the tree plantation drive which started on June 05, 2020(World Environment day). Over thousand NCC cadets and their families participated in the plantation drive that concluded yesterday. The aim of the plantation drive is to increase the Green cover of our country, fight the menace of global warming and to create better environment for the next generation.

Despite the state-wide lockdown due to COVID-19 pandemic, the NCC cadets participated enthusiastically in the plantation drive. The spirit of NCC cadets was undeterred as they planted saplings even in their backyards. As part of the drive, the NCC Cadets & Associate NCC Officers of various schools and colleges took a pledge to plant a tree sapling at home, neighbourhood or at their native places. They also took the responsibility to spread awareness about the challenges of global warming and the need for increasing the green cover on earth. Cadets used social media platforms like Facebook and WhatsApp to encourage citizens to plant trees by posting motivational pictures and videos. Local citizens praised the efforts of NCC cadets and extended full support to them during the drive.

Tree Plantation Pakhwada 2020 :W. E. F 13<sup>th</sup> July to 25<sup>th</sup> July, 2020.

## Online Classes

NCC is about learning and experiencing things. As for learning KMC NCC unit organized online learning classes for the upcoming B and C certificate exam. The classes were held on Google Meet platform. Classes were scheduled regularly onwards 3 August 2020. All the

junior and senior cadets took part in it sincerely. Senior cadet chose the topics like basic NCC knowledge, FC&BC, Map Reading etc. and then taught the junior cadets as well as their batchmates. The class would go on for 45 to 60 minutes. For testing the knowledge junior cadets had gain from the previous classes a, small quiz via the google forms were held at the starting of every other class. In this way their doubts rose and sorted out.

## **Be vocal about local**

### **REPORT ON AATMA-NIRBHAR BHARAT ABHIYAN BY KMC NCC-CADETS**

Ex-US President Barrack Obama rightly said, “When disaster strikes it tears the curtain away from the festering problem that we have beneath them.”

The Covid-19 pandemic has created a new normal. Moreover it has taught one of the most important virtue of being self-reliant. With the indigenous production of PPE kits, ventilators, hand-made products, etc. we have realized in these hard times our local products and people have come forward as our saviour.

In an attempt to educate and promote this call for ‘Vocal about Local’ KMC-NCC cadets have come forward to spread this campaign socially by performing following activities:

- Posters were made by NCC cadets and shared on their whatsapp status, facebook, Instagram stories to spread social awareness regarding the campaign ‘Vocal about local’.
- Uploaded youtube video to spread positivity in COVID times and giving ideas to society on efficient use of available materials in a

sustainable manner, and thus spreading the call for self-reliant India that is Atma- Nirbhar Bharat.

- Link to the video is: <https://youtu.be/sGHLqI33B9I>
- ‘Be Vocal about Local’ pledge was taken by each and every cadet for which e-certificates were also provided.
- A webinar was organized on 15<sup>th</sup> August with the theme of self-reliant which was marked by the presence of 160 NCC cadets from different colleges along with Associate NCC Officers.
- A poster making competition and Innovative-Idea giving competition was also held on online platform which saw participation on large scale.

**The descriptive details of the activities are as follows**

### **POSTERS MADE BY THE CADETS**

Our honourable Prime Minister launched the campaign "Vocal for local" to encourage our indigenous Markets and brands to become self reliant. To contribute for this campaign, KMC NCC unit organized various activities. Junior cadets along with their senior cadets made handmade masks, posters and slogans for awareness etc. They also took pledge to be supportive of this campaign.

Some of the links of posters posted on facebook and twitter are as follows:

<https://twitter.com/aishjais17/status/1294138407619239936?s=21>

[https://m.facebook.com/story.php?story\\_fbid=136484791448956&id=100052623074654](https://m.facebook.com/story.php?story_fbid=136484791448956&id=100052623074654)

[https://www.instagram.com/p/CD13TYfD0PvJu\\_OdJ-fxtfBqahqtFDpcUL0ITQ0/?igshid=58vmtkzsy09k](https://www.instagram.com/p/CD13TYfD0PvJu_OdJ-fxtfBqahqtFDpcUL0ITQ0/?igshid=58vmtkzsy09k)

[https://www.instagram.com/p/CD22pTxD27aORrFzwJ\\_wzzibjiwcnoQW7DF9sk0/?igshid=1c6ggul3xnt8a](https://www.instagram.com/p/CD22pTxD27aORrFzwJ_wzzibjiwcnoQW7DF9sk0/?igshid=1c6ggul3xnt8a)

[https://www.instagram.com/p/CD3HyYgVGylAf1y4zA\\_Lmlmmsi8dCdW1RNbl00/?igshid=n5no3trxyxi2](https://www.instagram.com/p/CD3HyYgVGylAf1y4zA_Lmlmmsi8dCdW1RNbl00/?igshid=n5no3trxyxi2)

[https://www.instagram.com/p/CD3Czqlj5jcfKfS5jR\\_AKVeYFD8D\\_yt5IQ5c0/?igshid=t2yj5eifxv1n](https://www.instagram.com/p/CD3Czqlj5jcfKfS5jR_AKVeYFD8D_yt5IQ5c0/?igshid=t2yj5eifxv1n)

## **Fit India Movement**

Inspiring many, who have been suffering from pandemic blues, the cadets of KMC NCC, participated in Fit India Movement that was virtually organised by the unit. Cadets of NCC did various activities like cycling, yoga, running, dancing, painting, playing badminton, gardening and shared live videos throughout the event duration.

**FIT INDIA FREEDOM RUN FEEDBACK : 1DGBn and 5DBN**

**Duration of Program: 7 to 8 AM**

**AREA COVERED : STATES – 26**

**DISTRICT – 205**

**NUMBER OF OFFICERS AND VOLUNTEERS TRAINED : 293**

Names of activities conducted	No. of activities conducted	Types of physical fitness activities	No. of families conducted fitness activities	No. of youths, volunteers, families and other undertook physical activities		
				Male	Female	Total
Oriental awareness planning training	1	Posters	78	40	48	88
Fitness @home ,fitness with family	2	Yoga	89	57	63	120
		Skipping rope	7	4	6	10
Outdoor selected activities	4	Running	20	12	18	30
		Cycling	12	5	7	12
		Gym	6	5	4	9
		Badminton	5	4	6	10
Others ,if any	1	Healthy diet	8	6	8	14
Grand total	8	8	225	133	160	293

## Swachhata Bharat Campaign

Organized on 2nd Oct 2020 on virtually by google meet ANO Ma'am and sir briefed us that what we have to we were in strength on 60. The theme of the event was "Cleaning of surrounding near us" Road, Colony, park area near our house with following all the safety measures for COVID-19 etc. Picking litter" The Pledge of Swachh Bharat Abhiyan taken by the cadets.

## Pulse Polio abhiyan

CPL Kunika (DL19SWA101268) and Cadet Meenakshi (DL19SWA10127) participated in PLUS POLIO ABHIYAAN, awareness campaign from 1-6<sup>th</sup> Nov, 2020. The event was organised by 1 DGBn. The campaign starting with taking precautionary methods of COVID-19. Including temperature check and sanitization care.

On 31<sup>st</sup> Oct, we report at North Railway Hospital gave because Medical Staff of Railway gave information about vaccine.

On 1<sup>st</sup> November, we started the campaign. We visited New Delhi Railway Station and Old Delhi Railway Station, on next day. Campaign timings were 9 am-4 pm. Booths have been setup for vaccination, by the 1 DGBn Unit Staff. Families bring their children to the booths, where they are given oral Polio Drops.

This Campaign gives them opportunity to take polio easily. This campaign gave us an opportunity to learn more about polio vaccination and we learnt from it.

## NCC DAY

It is Celebrated on the fourth Sunday of the November month as it was pandemic year things were not possible physical but there was a campaign Conducted by NCC Cadets to help the needy ones Campaign: "Rakt Daan Jeevan Daan" in which cadets donated blood to contribute their part towards the Nation.

## CONSTITUTION DAY

### 1 DELHI GIRLS BATTALION

#### KIRORI MAL COLLEGE

1.Poem on Constitution by girl cadet

<https://drive.google.com/file/d/1TPIz56RILqCyTgn06YrFNakhIS-sneUi/view?usp=drivesdk>

2.Movie on Constitution

[https://drive.google.com/file/d/1F0GYbqtqOBQ\\_qpZYOPBzssHaCmPWB34c/view?usp=drivesdk](https://drive.google.com/file/d/1F0GYbqtqOBQ_qpZYOPBzssHaCmPWB34c/view?usp=drivesdk)

## EX-YOGDAAN

National Cadet Corps (NCC) has offered a helping hand to civilian authorities in the country's fight against COVID-19 by extending the services of cadets under 'Exercise NCC Yogdan'. It has issued guidelines for temporary employment of its cadets to augment relief efforts and functioning of various agencies involved in battling the pandemic.

The tasks envisaged for NCC cadets include, manning of helpline/call centres; distribution of relief materials/medicines/ food/essential commodities; community assistance; data management and queue & traffic management. Only Senior Division volunteer cadets above 18 years of age were allowed.

**FOUR CADETS ON BEHALF OF KMC NCC UNIT CONTRIBUTED UNDER THE SUPERVISION OF PERMANENT INSTRUCTOR STAFF AND ASSOCIATE NCC OFFICER.**

## **SSB MOCK**

SSB Mock was conducted by DIPR with the Aim -To Make the Cadets aware about what's the SSB 5 DAYS PROCESS is all about. How the screening process with ppdt is done following Psyche Test with WAT TAT SDT etc. GTO and the Interview. Due to Pandemic less no. Of Cadets were able to volunteer.

8 Cadets of KMC NCC enthusiastically participated following all the safety measures including Physical Distancing

## **RAJPATH SWACHATA ABHIYAN**

Swachha Bharat Abhiyan was conducted at Rajpath. CADETS OF KMC NCC actively participated in the event.

### **REPORT**

New Delhi: Defence Secretary, Dr Ajay Kumar inaugurated Swachhata Pakhwada organised by NCC at India Gate on 18 January 21. The theme of this Swachhata Pakhwada is “Clean India, Green India, Yeh Hai Mera

Dream India”. Speaking on the occasion. Dr Ajay Kumar said that NCC is the largest uniformed youth organisation of the world and has contributed immensely towards Nation Building, through activities such as Ek Bharat Shrestha Bharat and Special National Integration Camps, Leadership & Personality Development and Swachhata Abhiyan Programmes. The Defence Secretary said that NCC cadets’ voluntary participation in various community development and social service schemes is praiseworthy and has impacted a large segment of our population. Dr. Ajay Kumar appreciated the theme of this Pakhwada and hoped that through such campaigns, the nation can make steady progress. The Defence Secretary also said that the multifaceted training imparted to NCC Cadets has produced some very distinguished and prominent alumni who have held or are holding senior appointments in the Government, Armed Forces and various civil organizations.

The inaugural ceremony included a welcome address by a cadet, followed by a poem recital and sharing of experience by a cadet on the importance of adopting Swachhata in daily life to avoid diseases/COVID. The NCC cadets highlighted the significance of accepting Swachhata as a lifestyle through a well-choreographed Nukkad Natak. The ceremony culminated with the flagging off of a Plog Run by the Defence Secretary.

The cadets organised in 26 teams will also carry out plogging from ‘C hexagon’ of India Gate to Vijay Path from 18 to 29 January 2021 and in doing so, spread awareness about the importance of cleanliness.

DG NCC Lt Gen Tarun Kumar Aich, and a number of dignitaries of MoD and NCC attended the ceremony.

## Prime Minister Rally Camp

The PM rally camp is a national camp. Due to which less cadets got the opportunity to participate in this camp. Because in this our honourable prime minister meet all the cadets and encourage all of them to do best as as a NCC cadet. This year our PM MR. NARENDRA DAMODAS DAS MODI inspected the Guard of Honour and reviewed the march past by various NCC contingents. Prime Minister Narendra Modi was addressed the rally of the National Cadet Corps (NCC) at the Cariappa Ground in Delhi at 12pm on 28<sup>th</sup> Januray 2021. Not only our PM but our Union Defence Minister Rajnath Singh, Chief of Defence Staff General Bipin Rawat and the chiefs of Army, Navy and Air Force were also present int the event. He was also presented awards to the deserving cadets and later he addressed the gathering. During the event, the cadets was exhibit a cultural performance and also showcased their abilities in the fields of adventure sports, music and performance arts, the PMO release added.

In this huge camp one of the cadets of college CADET SAGAR GAUTAM was selected from 5DBN. He was the only one from our battalion who participated in this camp. There are many ways to participate in this camp cultural, tabloos, running and drill. But he had done camp from cultural performance.

## IMA ATTACHMENT CAMP

IMA attachment camp is one of the most prestigious camp of NCC. SUO (Camp rank) JUO AVNENDRA SINGH attended this camp as Delhi directorate senior from 21<sup>th</sup> December 2020 to 8<sup>th</sup> Janurary 2021. Various drill like Squad drill competiotion, INSAS firing competition, Debate competition, Cultural across country were conducted and Delhi directorate got 1<sup>st</sup> in cultural and debate competition and I got 7<sup>th</sup> position in cross country. This camp was full of learnings, the cadets

learnt night navigation, to live in challenging situations e.g. we only get to sleep 3-4 hours in chilly winters. Various visits to IED room, baffel range, close quarter battel room gave more insight about the capabilities of armed forces. Visit to chetwood building, salaria swimming pool, RIMC and meeting PVB SUB. SANJAY KUMAR motivated all the cadets to join this prestigious organization.

## **EBSB CAMP**

Ek Bharat Shreshtha Bharat programme aims to enhance interaction & promote mutual understanding between people of different states/UTs through the concept of state/UT pairing. The states carry out activities to promote a sustained and structured cultural connect in the areas of language learning, culture, traditions & music, tourism & cuisine, sports and sharing of best practices, etc. NCC Directorate commenced a six-day ‘Ek Bharat Shrestha Bharat’ online camp for 200 selected senior NCC cadets of West Bengal, Sikkim and Delhi. EBSB or ‘Ek Bharat Shrestha Bharat’ of NCC is an annual camp for national integration conducted between paired states. The aim of the camp is to foster a sense of unity and nationalism amongst the participating NCC cadets and familiarising with the paired states i.e. Delhi, West Bengal and Sikkim.

The theme of this online EBSB is ‘Yuva Shakti Se Aatmanirbhar Bharat Ka Nirman’, which forms the backdrop of all the training. The main objectives of the camp is to develop leadership skills, enhance knowledge base and public speaking abilities, peer learning through mutual interaction, foster team spirit and esprit de corps, improve soft skills, understand culture of own state and the participating state.

The cadets of 5DBN were also got the oppurtunity to pariticipate in this camp so some the cadets also attend this camp.

**13<sup>th</sup> AUGUST 2020 TO 20<sup>TH</sup> AUGUST 2020-**

LCPL TUSHAR  
SGT. NIHAL PARASHAR

**5<sup>TH</sup> NOVEMBER 2020 TO 10<sup>TH</sup> NOVEMBER 2020-**  
CDT SAGAR GAUTAM  
CDT NITISH PRASAD

**23<sup>RD</sup> APRIL 2021 TO 29<sup>TH</sup> APRIL 2021-**  
SGT. AJAY  
CPL SHUBHAM  
LCPL BHAVYA PRATAP  
CDT ADARSH

## REPUBLIC DAY CAMP CADRE

The Annual **Republic Day Camp (RDC)** is held at Garrison Parade Ground, Delhi Cantt every year from 01 Jan to 29 Jan. 2070 selected NCC cadets from all States and Union Territories attend the camp. This camp represents all parts of India and is a 'Mini India' in itself. This is one the prestigious camp. Cadets selected in this camp on the basis of drill. For selection process the cadres were going on. After completion of first cadre the selected cadets going to second cadre and so on. This will continue till 5<sup>th</sup> cadre. The cadets who get selected after 5<sup>th</sup> cadre they perform drill on our republic day 26<sup>th</sup> of Janu ary.

SERGEANT SONU KUMAR has completed National REPUBLIC DAY CAMP cadre 1, cadre 2 in month of Oct- Nov 2020 and volunteering cadet in EXCERCISE NCC YOGDAN-2020. In the

## FOUNDER'S DAY

prestigious national Republic Day Camp, sgt. Sonu kumar participated in the following activities: (1) best cadet competition (2) guards of honor (3) course in drill in cadre 1 and cadre 2.

The day started with full enthusiasm of the cadets, reporting sharp at 6.30 am at the college. After rigorous practices/ rehearsal of Samman Guard, cadets headed to Ashoka Lawn. Keeping the coronavirus guidelines on the first priority: the cadets were made to stand at proper social distancing with masks, on the respective spot marked on ground.

The Founder's Day started with the Hawan and Puja in front of the principal's office.

The initiation of the samman guard was done by Flag hoisting by our honorable Principal Dr. Vibha Singh Chauhan. Junior under officer Pankaj led the samman guard along with the pilots cadets Jyoti and corporeal Pooja. Total seventeen cadets (7 SD+ 7 SW + 1 commander + 2 pilots) participated in the event.

With the continuous efforts, guidance and motivation of the ANO Maj Dr. S.K. Kaushik and Lt. Dr. Raksha Sharma throughout the practice sessions the event was conducted successfully with perfection.

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### 13. North East Student's Cell\_\_\_\_\_

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### 14. NSS\_\_\_\_\_

**N**ational Service Scheme, Kirori Mal College, like all other institutions, had an abrupt ending of the 2019-2020 working session. Amidst all the

uncertainty and tensed situation of Covid-19 crisis we, the team of NSS KMC, started a new working year from the May, 2020.

Keeping in mind the affairs around, on 18<sup>th</sup> May 2020, we organized a Webinar on Mental Health named “मस्तिष्क” facilitate by Ms. Astha Nagpal, Clinical Psychologist, KMC. The objective of the event was to help the attendees with tips to manage mental stress & issues. Issues like lack of productivity & academic stress which were commonly faced by the students were successfully addressed in the webinar. The Meeting was attended by the student community and many of their queries were answered. Suggestions from the student community on academic & curricular issues were appreciated. The event was successful in doing its part in the mental health crisis which has resulted from the Corona virus Pandemic.

Technology has indeed become a very crucial part of our daily lives. Especially because of the lockdown due to COVID-19, one's screen time has increased drastically. So, it became extremely crucial to know the best way to use our digital presences in a healthy way. Considering this, National Service Scheme, Kirori Mal College organized a Webinar titled '**Your Choice to be a Healthy Digital Citizen**' on 6th June, 2020. The objective of this webinar was to determine whether one is an unhealthy digital citizen, what are they really losing out on, and how can they become healthy digital citizens. The session was graced by the presence of Mr. Rijul Arora as the special guest.

National Service Scheme, Kirori Mal College keeping in mind the multi benefits of Yoga, celebrated **Yoga Week** starting from 15.06.2020 to 21.06.2020. Our volunteers performed asanas, pranayam, surya namaskar at home following the theme Yoga at Home and Yoga with family. As a part of a social media campaign, we uploaded posts related

to a common problem people face in today's time and its yoga remedies featuring our volunteers.

The month of June is also celebrated as ‘**Pride Month**’ concerning the rights and struggle of the LGBTQIA+ community all around the globe. In the similar lines a series of online campaign was initiated by NSS KMC which included posting posters and videos, which would guide people with the theme of Homosexuality and concerns around the same. A number of myth breakers and info-graphic items were released online in our Face book and Instagram handles. Catering to the examinations and evaluations of the students by the University of Delhi, the working of the National Service Scheme of KMC had put hold of its working in the month of July and August. We restarted with our regular working from the month of September 2020, but this time with Ram Sunil Kumar Lalji, Assistant Professor, Department of Chemistry as our new Programme Officer.

We resumed our working by the celebration of the **51st NSS Founder’s Day** on 24th September, 2020. NSS-KMC unit invited Shri Krishan Kumar Gupta, Founding Member of NSS, University of Delhi, also an alumnus of Kirori Mal College as the guest speaker for the event. The event embarked the spirit of self-service among the volunteers and commemorated the motto of NSS- “Not me, But you”.

The theme of **Vigilance Awareness Week**, 2020 was ‘Vigilant India, Prosperous India’ (*Satark Bharat, Samriddh Bharat*). With the same being in the back of our mind whole week was dedicated to the cause of spreading awareness against a social evil- corruption with webinars and competitions. We were extremely delighted to have guests like Dr Rupak Duttgupta, Dr. Agam Jha and Mr. Ram Saran amongst us who enlightened the participants with information and ideas. A series of competitions like essay writing, slogan writing were organized. Also,

an online Anti Corruption Chain was created against corruption. At the closing ceremony of the Vigilance Awareness Week, the volunteers were addressed by the chief guest, Dr. O.P. Sharma. He informed us about the foundation of NSS KMC and appreciated us for taking initiatives like the Vigilance Awareness week. The volunteers joined the University Vigilance Awareness Programme.

The **Rashtriya Ekta Diwas** was celebrated by the volunteers of NSS KMC on 31<sup>st</sup> October 2020. The volunteers along with the Programme Officer got together over a video conference call and read out the Unity Pledge together.

The day was marked by the remembrance of the first Home minister of India Sardar Vallabhbhai Patel, his immense contribution towards the national unification of the country.

**Sahas**, The Women Empowerment Wing of NSS-KMC unit along with Sexual Harassment and Law Compliance (SHLC) organised a workshop on **Understanding Safe Workplaces and Rights at Internships** on 31st October, 2020. The guest speakers for this workshop were Ms. Aparajita Amar, an advocate and Founder of SHLC and Ms. Himangi Kapoor, an advocate and POSH consultant at SHLC. The webinar introduced the rights that individuals have at a workplace in the context of Sexual Harassment of Women at the Workplace (Prevention, Prohibition and Redressal) Act, 2013.

National Service Scheme, Kirori Mal College celebrated Constitution Day on 26th November along with Preamble Reading. Constitution Day of India aims to bring awareness on the importance of the Indian Constitution and its architect, Dr B.R. Ambedkar. The constitution

declares India a sovereign, socialist, secular, democratic republic, assuring its citizens justice, equality and liberty, and endeavours to promote fraternity. It lays down the framework demarcating fundamental political code, structure, procedures, powers, and duties of government institutions and sets out fundamental rights, directive principles, and the duties of citizens. The volunteers of the unit gathered and remembered the contributions of Dr Ambedkar followed by the preamble reading.

Come the month of November, emerges the month of celebration. Diwali is one of those festivals, which has trespassed all the boundaries. ***Aashayein: Jashn-e-Diwali***, the Diwali Mela, is one of the prominent celebrations of Sahyog Sharing Smiles, The Children Empowerment Wing of NSS KMC.

However, unlike other years the Diwali of 2020 was very different and difficult for many of us. So, resorting to an online mode of celebration from 13<sup>th</sup> November – 20<sup>th</sup> November 2020, a week-long celebration of Diwali Mela was organized. The celebration started with an Anti-Cracker Awareness Drive on 13<sup>th</sup> November 2020 by the volunteers and students of KMC. This initiative was adopted in concern of the environmental effect of the crackers that is caused in just one single day of Diwali in India. There were various competitions like Rangoli, Quiz, Sustainable fashion, Treasure Hunt, Dance, Poster Making etc. were organized.

This celebration also included the kids from Chandrawal, our adopted village in various forms. There were free registrations given to the kids in the competition of their choice. The kids were sent greetings and gifts from the former members of Sahyog who lives in and around Delhi.

The winners of the various competitions were issued Certificates and Gifts via digital mode. Together there was a successful event organized

by the members. This Diwali Mela was one of its kinds celebrated in University of Delhi be it online or offline.

Sahas, The Women Empowerment wing of NSS-KMC organised a virtual two day Panel Discussion on the theme **Sangharsh- Fight Against Gender Violence**. The two day meeting on 29th and 30th November involved discussion on issues like institution of marriage and law, witch hunting and sex education.

The first panel on day one comprised three keynote speakers, who were invited to give their remarks on the theme of '**The Institution of Marriage and Indian Laws**'. They included Ms. Jayna Kothari, Ms. Mary E. John, and Ms. Surbhi Karwa.

The second Panel on day one consisted of four Keynote Speakers. The first speaker was Ms.Radhika Mittal, founder of Super School India which is a Delhi-based NGO and provides **Sex-Education** to students to transform them into responsible citizens. The other speakers for the day were Ms.Mini Saxena, Ms. Aparna Gopan, Ms.Shivani Remje who talked about issues like stigmatization of sex related talks, mental health and mesturation.

The third panel on day two comprised three keynote speakers, Upasana Mahanta, Dr. Shash Shekhar Sinha and Ms. Suvarna Dubey who were invited to give their remarks on the theme '**India's Women: Victims of Witch Hunting, Superstition and Poverty**'.

The new **Core team of NSS KMC** office bearers were selected and appointed for the year 2020-2021 officially. The various responsibilities entrusted upon were: Rishav Kumar, President; Vidhi, General

Secretary; Sukriti Chawla, Treasurer and Jyotirmoy Jishnu, Joint Secretary.

The **Recruitment Drive** for the session 2020-2021 started and a new bunch of fresh minds were added in to the NSS Family of KMC.

An **Orientation Programme** for the students of first year was organised through a virtual meeting on 6th January, 2021. The meeting was attended by a large number of participants. Ram Sunil Kumar Lalji, Programme Officer, NSS-KMC unit addressed the gathering and explained the working of the unit. A power-point presentation was used to explain the previous workings and initiatives taken by the unit. The new admissions were introduced and familiarized with the working at the unit and how they can contribute to the same.

SAHAS- The Women Empowerment Cell, NSS, Kirori Mal College conducted the **Be Your Own Lakshmi**, an all women financial literacy session for teachers and students in collaboration with Be.Artsy on 29th January, 2021. The guest speaker for this session was Ms. Shikha Mittal, the founder of Be.Artsy and recently featured in Business India, Forbes W-Power 2019 Trailblazers. She stressed upon the need to imbibe the conception of the financial literacy among everyone especially the women.

Dharamshila Cancer Foundation and Research Centre along with National Service Scheme, Kirori Mal College organized a Webinar on Cancer Prevention and Clean Yamuna- Prevent Cancer on 23rd January, 2021. The guest speaker was **Dr. Pragya Singh, Sr. Manager- Projects DCFRC**. The speaker made the participants aware about different aspects of Cancer, including its diagnosis, stages, and prevention.

National Service Scheme, Kirori Mal College celebrated **72nd Republic Day Celebration** on 26th January, 2021 on the theme- PUBLIC OF REPUBLIC. It was a speaker session wherein three speakers from different fields were invited to speak about their experiences and how they are Public of the Republic. Speakers included Kamlesh Kumar Singh, Quality Assistance Manager at Glenmark Pharmaceutical; Kishan Singh Negi, Retired Army Officer and Jayantee Rabha, Matron, Dr Ravi Boro Civil Hospital. The speakers motivated the participants to do their best in whatever they do and be the Public of the Republic by being responsible citizens of the nation and considerate towards the needs of the society.

Sahyog Sharing Smiles, the Children Empowerment wing of NSS-KMC commenced the regular **Each One Teach One** sessions through online mode in the wake of COVID-19 Pandemic to the underprivileged children of nearby Chandrawal Village from 15th February 2021.

Online classes on Google Meet began and the students who did not have availability of a smartphone, their classes were conducted via normal phone calls. All the efforts on part of volunteers were undertaken in order to make sure that the learning of students is not hampered due to the pandemic.

Activities like storytelling, poetry, art presentation were organized among the kids, and they were given the platform to boom their talents and ideas. Volunteers used all their ways and means to teach the students, adopting audio visuals like videos and posters, Voice Notes, PPTs and compiled notes. Question papers were prepared and presented to them. Class timings were kept flexible extending from early morning to late night depending on the device availability of the kids. Regular

checks on the health of the families of the kids were kept under track and any possible help was extended.

SAHAS- the Women Empowerment Cell of the National Service Scheme, Kirori Mal College successfully organised its flagship event, **Kirori Mal Woman Conclave'21** on 8th and 9th March on the occasion of International Women's Day.

We had our first panel discussed on the topic "**Women In Leadership - Achieving An Equal Future In COVID-19 World**". Speakers of the session included Ira Singhal, Dr. Anjuman Bains and Chinu Kala.

The second panel discussed on the topic "**Breaking the Binary- The Road To Trans-Activism In India**". The speakers for this session were Nitisha Biswas, Kalki Subramaniam and Sunita Bachav.

On day two, we had our first session with Ms.Anuradha Bhosale, who gave us a peek into the **lives of marginalised women and child labour**. For the second session we had a panel discussion on the topic "**Women breaking occupational distinctions**" constituting Ms.Virali Modi, Ms.Ankita, Ms.Fatima Ayesha and Ms.Olly Esse.

For the third session we had a discussion on the topic "**Menstruation In India – Rural Reality And Educating Young Minds**", with Ms.Aditi Gupta who briefed us about the stark realities and difficulties of the menstruating rural women.

In order to mark the celebration of **International Women's Day**, 8th March 2021, a survey was conducted by Sahyog Sharing Smiles, The Children Empowerment Wing of the NSS-KMC Unit, "**Ek Kadam Jagrukta Ki Aur**" (A girl Education Survey) was conducted by the volunteers wherein certain questions were asked to Girl Students to

know about their perspective on education and its importance in their life.

Tobacco, a pernicious substance, becomes a part of many people's lives at a very young age and by the time those people realize its harmful effects and want to quit, they are hooked. So to encourage the youth to **QUIT TOBACCO** in any form they consume, NSS-KMC Unit, organized a webinar on 19th March, 2021 to educate and aware the youth about this substance in collaboration with Vallabhbhai Patel Chest Institute, University of Delhi, National Tobacco Quitline Services, which is involved in a great cause to contribute towards the betterment of the people who are affected by the addiction of tobacco. The theme for the same was '**Do You Want To Quit Tobacco?**' Dr. Raj Kumar, Director, Vallabhbhai Patel Chest Institute began the session and followed by Dr. Parul Mrigpuri and Dr. Sonam Spalgais. Volunteers of NSS-KMC unit also took a pledge to be aware and help the people who want to quit tobacco.

To mark the birth celebration of Dr. Bhim Rao Ramji Ambedkar, NSS-KMC organized **Dr. B. R. AMBEDKAR JAYANTI** with four speakers and several competitions on 14th April, 2021.

The speakers for the session included Chandrika Gulati Associate Professor, Deshbandhu College; Dr. Raj Kumar, Associate Professor, Dyal Singh College; Gurram Srinivas, JNU and Dr. Shyam Kumar, Kirori Mal College. Various competitions were organized themed on Ambedkar.

National Service Scheme, Kirori Mal College and its volunteers designed **Social Media Awareness Campaigns** after the advent of 2nd wave of Covid in India. The aim of these campaigns was to help people

in need, along with educating masses on precautions to follow. This started on 23<sup>rd</sup> April and ended on 9<sup>th</sup> May 2020.

On 16<sup>th</sup> May 2021, a webinar **COWIN for Colective Win** was organized with all the Department and Society heads/representatives. This meeting was aimed at getting to know the wellbeing of the students of KMC amidst the 2<sup>nd</sup> wave of Covid. Creating and supporting the students, teaching and non-teaching staff and their respective families was the main agenda of the meeting.

In joint collaboration of La Politique and NSS KMC, a workshop will be organized on 30<sup>th</sup> May 2021 by Saumya Mathur, Psychotherapist with the aim to help the students create a state of inner calm, kindness for yourself and framework for exploring their self-care activities.

Apart from all these prominent webinars, workshops and celebrations, NSS KMC have been active through its social media accounts regarding the various National and International days and celebrations. We offer our deep solidarity to the events and personalities who have been working for the betterment of the society and uplifting the downtrodden class. The year has been challenging for us and we had to calibrate our activities from off-line mode to online mode. All the volunteers of the unit contributed immensely towards the motto of NSS, ‘not me but you’ from their place of residence. Even our Each One Teach One (EOTO) Programme got an online avatar, wherein our volunteers are teaching the students of Chandrawal village using e-gadgets. All these activities were well coordinated by Rishav Kumar, President; Vidhi, General Secretary; Sukriti Chawla, Treasurer and Jyotirmoy Jishnu, Joint Secretary. I hope and believe that NSS-KMC would continue to discharge its activities as per our mandate and enthuse the volunteers to take up the responsibilities for the betterment of our society.

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## 15. Parivartan - The Gender Forum\_\_\_\_\_

Parivartan – the Gender Forum, Kirori Mal College, continued its endeavour of enabling students and others in the college community to deepen their understanding of gender and its nuances throughout the year 2020-21. Given the circumstances, all the events and discussions took place over an online platform, following the Covid-19 protocols. The efforts of the society were geared towards engaging with the working of gender in our public and private lives. Besides the events conducted (listed below), Parivartan had regular discussions and reading groups organised for its members.

A brief description of the events that took place in the academic year 2020- 2021 follows:

### **August Carnival (13<sup>th</sup> to 31<sup>st</sup> August 2020):**

The student members of Parivartan, the Gender Forum of the college held their first event of the academic year, named ‘THE AUGUST CARNIVAL’, in the month of August 2020. The event with the themes ‘Desire’ and ‘Identity & Freedom’ was an attempt to invite all the budding artists by providing them a space for exhibiting their creativity and views on gender freely by portraying their ideas, manifest opinions and stir up the reflective conversations around gender through their expression of creativity. It was categorized into 3 categories.

- Abhivyakti - for poetry such as ballad, sonnet, free verse, ode, haiku, etc.
- Meraki- for write-ups such as story, essay, article, etc.
- Kalakriti- for artworks such as painting, sketching, photography, etc.

The event received a tremendous response and the distinguished entries in the respective events got due recognition over the official social media handle of the forum.

**1. Songs of Freedom (19<sup>th</sup> August 2020):**

The student members of Parivartan, The Gender Forum of Kirori Mal College conducted an online poetry reading session - ‘Songs of Freedom’ on 19<sup>th</sup> of August 2020 celebrating 73 years of India’s Independence. All participants hailing from different corners of the country enthusiastically took part in the event and expressed what ‘freedom’ means to them, acknowledging the long struggle we have had, and the struggles that lie ahead.

**2. Workshop on Challenges in Underlining Gender Issues and Understanding Gender Dynamics (17<sup>th</sup> September 2020):**

An internal Workshop and discussion on the “Challenges in Underlining Gender Issues and Understanding Gender Dynamics: Then and now in the context of DU” was held on 17<sup>th</sup> September, 2020. Our guests were renowned scholars - Dr, Jinee Lokaneeta and Dr. Janaki Abraham, who have been associated with Parivartan since its inception (Dr. Jinee is one of the founding members of the forum). The workshop focused on the journey of the forum. It threw light on the prospective paths around social justice which the society needs to embark upon and the ways we can function during the pandemic.

**3. Film Discussion and Orientation (27<sup>th</sup> September 2020):**

A Discussion on a short documentary film- Nirnay by Pushpa Rawat was held, aiming to analyse the various aspects of gender, agency, class, caste and family structure. The discussion was also an

Orientation Programme for newly joined student members from different departments in the Gender Forum.

4. **Gender and Labour - Surrogacy and Egg Donation as Reproductive Labour** (7<sup>th</sup> October 2020):

A Discussion on “Gender and Labour- Surrogacy and Egg Donation as Reproductive Labour” was held with Dr. Amrita Pande (Sociology professor, Dept. of Sociology, University of Cape Town, South Africa), the guest speaker and our associate Staff Advisor, Saumyajit Bhattacharya (Associate Professor in Economics, KMC, University of Delhi) as the session chair. The discussion revolved around Surrogacy as a Labour Practice and the challenges faced by surrogate women with the changes in the law around the practice in India. Dr. Pande shared the experiences of her fascinating and meaningful research into the working of reproductive technologies and the experience of women who worked as surrogates, and shed light on the various stigmas and gendered aspects of the industry.

5. **Discussion: Gender Based Violence** (29<sup>th</sup> October 2020):

An interactive Group Discussion on “Gender based Violence” was organised by the Student members of the forum which discussed the forms of violence directed towards a person on the basis of their gender identity. The participants put forward their views upon this topic. It sought to understand how violence is used as a tool to subdue women and marginalised genders.

6. **The Ambiguity of Female Labour-Class, Caste and Female Sexuality in Paid Domestic Labour in India** (7<sup>th</sup> November 2020):

The gender forum conducted its second Panel Discussion on Gender and Labour focusing on “Ambiguity of Female Labour- Class, Caste

and Female Sexuality in Paid Domestic Labour in India”. The session with guest speaker Sonal Sharma, PhD candidate at Dept. of Sociology, Johns Hopkins University (Baltimore, USA) was also chaired by our Associate Staff Advisor. The discussion gave an insight about the prevalent situation and stigma attached with paid domestic labour in India and also addressed the crucial aspects of the correlation between labour and gender.

#### 7. **Orientation Programme (9<sup>th</sup> January 2021):**

Parivartan organised its annual Orientation for the academic session 2020-2021 for the first-year students, who had got admitted just over a month previously. The potential new members were introduced to the aim- exploring the nuances of gender in the society; and objective- to help understand the concept of gender and its perceptions in the society. The gender forum’s attempt to develop a solution-oriented approach to tackle gender related issues in everyday life was shared. An online registration form was circulated for the students to record the number of participants. It was held successfully and received a massive amount of response from the students.

#### 8. **Discussion: Gender and Family (14<sup>th</sup> January 2021):**

A student body led Discussion was held on the theme of “Gender and Family”. Following a short introduction and presentation made by a team of students, all participants in the session discussed the functioning of family as a unit and how families become a site of socialisation, and inculcation of gendered and patriarchal norms, while also being primary support structures for members. The interactive discussion raised ways in which participants had personally negotiated and experienced families, the troubling and comforting aspects of these, and also some changes that have taken

place over time. It enabled a deeper and practically grounded and complex understanding of gender and social structures that was found to be very useful.

**9. Discussion: Matrimonial sites and Dating Apps (28<sup>th</sup> January 2021):**

A student body Discussion on the topic “Matrimonial Sites and Dating Apps” was held where the participants discussed the various nuances of gender, caste and class through the lens of various Matrimonial sites and Dating apps regarding how these online platforms regulate gender stereotypical attitude in the society. The discussion followed a presentation made by a team of students.

**10. Discussion: Love (11<sup>th</sup> February 2021):**

A student body Discussion centred on “Love” was organised in which the participants explored this subject. the socio-political understanding of love in our society. The discussion began with a presentation made by a team of students.

**11. Discussion: Sexism and Bollywood (25<sup>th</sup> February 2021):**

A Discussion on the topic “Sexism and Bollywood” was organised by the student body of the forum. It unfolded along the lines of gender manifestations in mainstream Bollywood films which is conveniently reflected in the portrayal of stories/scenes, characters, lyrics and dialogues and how it promotes gender inequality on a casual basis.

**12. Film Discussion-Lipstick under my Burkha (1<sup>st</sup> March 2021):**

The forum organised a **Film discussion** on the movie “Lipstick under my Burkha” by Alankrita Srivastava. It sought to analyse

gender norms through the events in the film. The conversation revolved around sexuality, bodily autonomy, caste and religion.

### 13. **Play Screening- Voh Bol Uthi** (8<sup>th</sup> March 2021):

On the occasion of International Women’s Day, Parivartan organised a **Play Screening** of “Voh Bol Uthi” followed by a discussion afterwards. The event was a tribute to the historical legacy of Women’s Day. It was followed by celebratory poems and songs.

Parivartan will continue to engage in its work and build upon the new things the members have learned over the past year. We had planned a major event to discuss the Trans-Gender Act and issues affecting transgendered persons and other minor events in April-May 2021 but had to postpone them owing to the onslaught of the second wave of the pandemic.

We hope to be able to resume other regular activities of the forum that have been restricted with the pandemic soon, even as we will continue to do our best to pursue our aim to deepen and widen the understanding of gender, with all its nuances and complexities, within the college community through varied means in the online medium.

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### 16. **Prayas**

It is rightly said "when you are surrounded by people who share a passionate commitment around a common purpose, anything is possible."

Prayas - the enabling unit is the PwD cell of Kirori Mal College, University of Delhi. Having its roots grounded in the year 2006, Prayas

has continued to grow year after year with the same commitment and dedication towards creating an inclusive teaching and learning environment. The prime objective of Prayas is to make the presence of students with disability recognised by every person in all spheres and at all times. It also aims to provide them with the necessary infrastructure, technological and human support systems to enable each individual to their true potential.

At present, 64 PwD students are presently on the rolls of various graduate and post graduate courses offered by the college and there are passionate 85 volunteers who make up an effective and efficient team at large under the guidance of our convener - Late Prof. Arunesh Chaudhary who was a gem of a person and we cherish his fond memories and owe a lot to him as well as our faculty members- Dr. Ajit Kumar, Dr. Soabha Kaur, Dr. Balbir Kaur, Dr. Arun Tripathi and Dr. Ram Babu.

Even during these unprecedented times of the global pandemic, the spirit of Prayas could not be shattered. A wide range of events were conducted during the session : 2020-21 on a virtual platform in lieu of the pandemic.

### ***Orientation Programme:***

The onset of the various events was marked by the Orientation Programme for the fresher's batch of 2020 on 19th January, 2021 where the newly admitted students were made familiar with the society and its workings. The students introduced themselves along with showcasing their talents.

### ***Organ Donation:***

With a vision to make people aware about the importance of Organ Donation, a webinar was conducted on the 2nd of April, 2021. Dr. Sunil Shroff was the esteemed guest speaker for the event who is currently,

the managing trustee of Mohan Foundation. His well-articulated PowerPoint presentation and powerful thoughts on the topic made everyone realise how they could make someone's life by what they give thereby also highlighting how the collaborative efforts by NGOs, government hospitals, private sector hospitals and state health departments can contribute towards achieving a successful model for deceased donation transplantation in India.

### ***Lehar - The Annual Fest:***

Lehar - the annual fest of Prayas was a two-day festival conducted on 8th and 9th of April, 2021. It provided an opportunity to the differently abled students to showcase their immense talents and build an inclusive environment for all. Prayas moved a step ahead to open the platform for the differently abled students of colleges, all across the country.

On the 8th of April, Quiz Competition was conducted during the first half followed by Debating Competition in the latter half of the day. The quiz was conducted in three rounds and the questions were wide ranging in nature to which the students seemed well prepared.

The topic for the debate was "Sports is like a dream for differently abled persons". The students expressed their viewpoints by citing real life examples and experiences.

The second day of the fest was held on 9th April which was devoted to the cultural competitions. In the Singing Competition, the participants were melodious in their singing and their soothing voice was a bliss to the audience. Their poems reflected great insights on what topics they liked and were well presented.

All the events were conducted live which revealed their utmost sincerity, vigilance, alertness and truthfulness in what they presented. The top three winners were rewarded with cash prizes.

The platform proved to be a confident booster for all the students, recognising and rewarding the efforts. The students participated with a lot of zeal throughout. The fest was successful to provide a breakthrough to the students from their mundane routine during the pandemic. The key takeaway from the series of competitions was to realise that failing to win is not important but failing to participate is. The fest provided a befitting conclusion to a highly successful year.

The academic year 2020-21 turned out to be yet another glorious chapter for Prayas in its consistent record of dedicated service in building a discrimination free society.

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## 17. Student Union Activities Committee\_\_\_\_\_

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## 18. The Round Table\_\_\_\_\_

The Round Table is an interdisciplinary academic society of Kirori Mal College. It carries the motto of 'Dialogue Across Discipline', aiming to provide holistic development to its members.

We began the year with TRT Training, a Public Speaking and Model United Nations Training Outreach Workshop organized from 23<sup>rd</sup> July to 25<sup>th</sup> July 2020. The workshop witnessed huge participation of students aging 13-18 years from different parts of the country. The initiative provided participants a platform to learn and develop new skills in these challenging times.

On 6th, 20th, and 21st November 2020, we organized the event called Unchain(ged): Revisiting Gender Boundaries. Under this, the first event 'Baithak' was organized in collaboration with Parivartan: The Gender

Forum of the college. Students from all over the country discussed and deliberated the prevalent gender norms in the present day. Two live interviews were organized with India's First Ms. Transgender, Nitasha Biswas, and award-winning journalist, Arfa Khanum Sherwani on 20<sup>th</sup> November. A flagship competition called 'Kayapalat' was hosted on the last day of the event. The participants had eye-opening conversations about the widespread gender roles and were inspired to challenge them with a new perspective. The highly successful event generated an overwhelming response.

We organized Sobriety: Face the Brighter Side, a fundraiser event in collaboration with the 'Society for Promotion of Youth and Masses' on 26th-27th February 2021. The event was based on the theme of 'Substance Abuse' and it was graced by eminent personalities like Ms. Jahnvi Pandya, Mr. Pankaj Dubey, Mr. Roshan Jain, and stand-up comedian Mr. Vaibhav Sethia. The first day of the event witnessed a fruitful panel discussion on the psychological, mental, emotional, and financial traumas of substance abuse victims. A flagship competition called 'Drishyam: You Can't Escape Your Fate' was organized on the second day. The event ended with a house full of audience laughing and giggling at Vaibhav Sethia's humorous quips. The event was successful and the funds raised were donated to Society for Promotion of Youth and Masses and are being utilized for drug abuse prevention and treatment.

The Round Table also continued with its initiative called TRT Talks where we present burning issues from around the world and several intriguing themes like Ikigai, Colour Psychology, Dystopian Literature, highlighted on an online platform.

We also continued publishing our monthly newsletter, 'The Communique', covering various relevant topics like Indian Heritage, the

power of the Youth, contributions of the Army, etc.; sparking conversation among our readers. Corresponding to the theme of the month, various interviews were conducted with luminaries like Ms. Rytasha Rathore and Mrs. Rachna Bisht Rawat.

The team is currently working on the annual Research Paper on the topic- “Impact of COVID-19 on Tourism in Delhi.”

Under the guidance of Mr. Ajay Ranjan Singh, the staff advisor to The Round Table, we have always strived to bring the best out of our members, bolstered by our sense of responsibility towards the era we live in.

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## 19. Centre for Innovation and Social Enterprise

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Centre for Innovation and Social Enterprise was set up in March 2020. The Centre is an outcome of UGC–UKIERI projects (2017-2020) themed as Social Enterprise within Higher Education overall goal is to critically explore the impact of social enterprise in a social science higher education setting. There is emerging global thrust on role of Social Enterprise as value creators. More than ever before universities across the world have been building partnerships with the social enterprise sector.

As part of two UGC–UKIERI projects that are interdisciplinary in nature, we propose setting up of Value Creation Centre for Innovation and Social Enterprise. The centre will focus on the role of social enterprise in addressing issues associated with technological innovations

education, health and sustainable development linking it with the global goals of 2030.

The aim of the centre is to promote and engage with social change, through a process of innovation, fostering creative ideas and sustainable strategies for social change and the enhancement of lives on local and global stage.

**The Centre held online short courses on Understanding Social Enterprise, Webinars and International webinars on the theme of Social Enterprises regularly**

1. Design innovation centre, university of Delhi DICDU & KMC online short course from May 2020 on Understanding Social Enterprise
2. Online courses on understanding social enterprise in collaboration with DICDU & KMC July 2020
3. Online courses on understanding social enterprise in collaboration with DICDU & KMC September 2020
4. Online courses on understanding social enterprise in collaboration with DICDU & KMC 2020
5. Around 100 students took this course and were evaluated and given certificate by DICDU
6. Webinar on Rebooting leadership and entrepreneurship in post covid era on 27 April 2020
7. Webinar on crisis and opportunities for impact in a Post covid world on 27<sup>th</sup> May 2020

8. International webinar on education innovation and entrepreneurship on 10<sup>th</sup> sept 2020
9. International webinar scaling social enterprise 25<sup>th</sup> Sept 2020
10. A conference was organized as part of the UKIERI project in collaboration with UCLan, UK, Department of Chemistry, University of Delhi and Kirori Mal College, University of Delhi. It was the first virtual conference Second International Symposium “Functional Nanomaterials in Industrial & Clinical Applications: Academy-Industry-Clinician Meet” from 14-16<sup>th</sup> July 2020.
11. Book Release Function UKIERI Book Title: Social Enterprise in Higher Education, Cambridge Publishing 2021

Webinar on 27 April 2020 on the theme of Rebooting leadership and entrepreneurship in post covid era with Mr Viraj Kalra .

A webinar was organised on “Crisis and opportunities for impact in a Post-covid world” by Ms Arpita Sinha, Head, Strategy, Growth and Alliances at Research Triangle International Institute, India. The webinar focused on Social Entrepreneurship by highlighting the basics. It further helped the participants gain an understanding of the challenges being witnessed by enterprises during the Covid-19 pandemic. It was attended by enthusiastic participants. The talk was very interesting and invigorating. The talk ended with a number of questions from the students regarding health, job opportunities and sustenance.

### **Online courses on Understanding Social Enterprise in collaboration with DICDU & KMC July 2020**

Online courses on understanding social enterprise in collaboration with DICDU & KMC September 2020 Online courses on understanding

social enterprise in collaboration with DICDU & KMC 2020 Around 100 students took this course and were evaluated and given certificate by DICDU.

International webinar on education innovation and entrepreneurship on 10<sup>th</sup> sept 2020 with Prof Jay Kesan, Prof Jamie Halsall, Dr Mike Snowdon , Prof Francisco Leonardo and Prof Patricilla Roberts

International webinar scaling social enterprise Sept 25 2020 with Mr Satish Jha and Mr David Wilcox . The session was moderated by Dr Roopinder Oberoi

## UKIERI

A conference was organized as part of the UKIERI project in collaboration with UCLan, UK, Department of Chemistry, University of Delhi and Kirori Mal College, University of Delhi. It was the first virtual conference Second International Symposium “Functional Nanomaterials in Industrial & Clinical Applications: Academy-Industry-Clinician Meet” from 14-16<sup>th</sup> July 2020. In this virtual symposium, we connected nanoscience and nanotechnology researchers worldwide from academia, industries and hospitals to discuss the current progress of 5 major thematic areas (<https://secondnanosymposiumatuclan.net/themes/>) namely **Theme 1: Recent trend in Nanotechnology; Theme 2: Nanomedicine (General theme; & Clinical); Theme 3: Nano-energy & Green Technology; Theme 4: Nano-environment (Water and Land); Theme 5: Nanocatalysis and Green Technology.** In addition of 10 keynotes, 28 orals and 24 flash poster presentations via zoom. The discussions with panellists from industries, academia and hospitals focusing on current challenges Nanoscience & Nanotechnology is facing were the highlights of the conference. d how we can overcome such challenges for the benefit of the society

(<https://secondnanosymposiumatuclan.net/forum/>). About 10 students and 8 Faculty members from college participated. It was very enthusiastically attended and the students were given the opportunity to present their work and interact with the global participants which added to their confidence. The conference was undoubtedly a grand success.

Book Launch Event: As part of UKIERI project Dr Roopinder Oberoi Jamie Halsall and Mike Snowden published a book on Social Enterprise and Higher Education 2021

\*Pls note that some of the events planned for 2020-2021 were cancelled due to Covid19.

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## Administrative/Infrastructural Committees



## 1. Accounts Section\_\_\_\_\_

विकट परिस्थितियाँ कभी बताकर नहीं आती हैं, जब भी आती हैं राष्ट्र के सामने एक चुनौती बनकर आती हैं। महामारी कोविड-19 का दौर पूरी दुनिया के लिए एक चुनौती है। डेढ़ साल से ज्यादा हो गया लेकिन इसकी चुनौती अभी भी मानवता के लिए परीक्षा के समान है। कोविड का व्यापक प्रभाव शैक्षणिक संस्थानों पर पड़ा। इन संस्थाओं में दो तरह के कार्यबल होते हैं- एक टीचिंग स्टाफ और दूसरा नॉन टीचिंग स्टाफ। टीचिंग स्टाफ को 'वर्क फ्रॉम होम' की आजादी होती है, लेकिन नॉन-टीचिंग स्टाफ को संबंधित संस्थान में आना ही पड़ता है।

किसी भी शैक्षणिक संस्थान में जितना महत्व टीचिंग स्टाफ का होता है उतना ही नॉन टीचिंग स्टाफ का होता है। किरोड़ीमल महाविद्यालय में दूसरा हिस्सा अर्थात् नॉन-टीचिंग स्टाफ बेहद सक्रिय रहता है। इसमें भी 'एकाउंट सेक्शन' हमेशा अपनी तत्परता के लिए जाना जाता है। इस पेंडेमिक में लॉकडाउन के दौरान एकाउंट सेक्शन द्वारा समस्त कार्य ऑनलाइन किया गया; चाहे वह विभागीय भुगतान का हो, चाहे कर्मचारियों के सैलरी भुगतान का हो, बच्चों की एडमिशन फीस हो या कोई अन्य।

एकाउंट सेक्शन के सभी कर्मचारियों द्वारा कॉलेज को पूरा ऑनलाइन सपोर्ट था। सभी कर्मचारी दिन-रात एक करके अपनी अपनी जिम्मेदारियाँ निभाने में लगे रहे। यही कारण है कि कॉलेज का कोई वर्क पेंडिंग नहीं रहा। महामारी के

इस भयावह दौर में कर्मचारियों के मेडिकल पेमेंट व सैलरी भी बिना किसी समस्या के सभी को अदा की गई। यह हमारे कर्मचारियों की लगन व मेहनत का ही परिणाम था कि सभी कार्य समय से पूरा हो गए।

एकाउंट सेक्शन द्वारा कर्मचारियों की सहूलियत के लिए 1पेज का नया मेडिकल फॉर्म बनाया गया जो कि पहले 6पेज का हुआ करता था। इस फॉर्म को कॉलेज की वेबसाइट पर भी अपलोड किया गया है जो सभी के लिए सहज उपलब्ध है। महामारी के दौर में इस सहूलियत को देखकर सभी कर्मचारी खुश हैं। हमारे कर्मचारियों की तत्परता ही है कि कॉलेज के सभी संबंधित आर्थिक कार्य समय पर होते हैं; चाहे वह Annual Account Submission हो, चाहे Budget submission आदि कोई भी हो। इससे कॉलेज के Grant (अनुदान) में कोई बाधा उत्पन्न नहीं हुई। हमारे कर्मचारी ऑफिस में कार्य करने के अतिरिक्त घर से भी कार्य करते रहते हैं। यही कारण है कि एकाउंट सेक्शन के कार्य समय पर पूरे हो जाते हैं।

एकाउंट सेक्शन के प्रभारी श्री राम सरन कॉलेज की NSS संस्था द्वारा आयोजित कार्यक्रम "VIGILANCE AWARENESS WEEK" (27th Oct 2020 – 2nd Nov. 2020) में दूसरे दिन वक्ता के तौर पर शामिल हुए। इन्होंने 'Enhancing vigilance in Auditing, Billing and Accounting' विषय पर अपना वक्तव्य दिया। अपने वक्तव्य के दौरान बिलिंग में अधूरी सूचनाओं, कच्चे व पक्के बिल में अंतर, सूचनाओं की विस्तृत जानकारी आदि महत्वपूर्ण मुद्दों पर अपने विचार रखे। इसके अलावा विद्यार्थियों के लिए संबंधित

वाउचर्स, अंडरटेकिंग, रिसर्च प्रोजेक्ट और कंपरेटिव स्टेटमेंट तैयार करने संबंधी विभिन्न महत्वपूर्ण बातों पर अपने विचार रखे। इसके अतिरिक्त एकाउंट सेक्शन के बारे में भी विस्तृत जानकारी दी। आज के समय में एकाउंट सेक्शन से संबंधित सभी जानकारियाँ आसानी से प्राप्त की जा सकती हैं।

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2. Admission Committee for B.A.(P) & B.Com.(P)\_\_\_\_  
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3. Alumni Committee\_\_\_\_\_  
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4. Audio-Visual Facilities and Equipment  
Maintenance Committee\_\_\_\_\_  
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5. Canteen Committee\_\_\_\_\_  
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6. Committee for Generic Electives(GE)\_\_\_\_\_  
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7. Coordinating Committee for IT\_\_\_\_\_  
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8. Development and Maintenance Committee\_\_\_\_\_  
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9. Fee Concession Committee\_\_\_\_\_

Online notification regarding fee concession for the academic year 2020-21 was invited from eligible students of all courses of Kirori Mal College. More than 500 applications were received from

undergraduate and postgraduate students and these were screened through interview to decide their financial distress condition. The students who had appeared in the interview for the fee concession, **394** students have been granted fee concession in the different financial distress categories (**Category A: Precarious, Category B: Critical, Category C: Moderate**). The total amount of Rs. 17,89,300/- (Seventeen lakhs eighty nine thousand three hundred only) was allocated by the College for academic year 2020-21 in the budget head of Fee Concession. Among all selected applicants based on financial distress condition **219** students were selected in **Category A: Precarious, 147** students were selected in **Category B: Critical** and **28** students were selected in **Category C: Moderate**. The amounts allocated for **Category A** was Rs. 5300/- per student, **Category B: 3800/-** per student and for **Category C: 2500/-** per student. Final result of list of selected candidates granted for fee concession was uploaded on College website in the month of March 2021. In addition to this post covid-19 distress **17** students have granted fee concession Rs. 9000/- (Nine thousand only) each (Total 153000/- One Lakh fifty three thousand only). They have given their email request to the Principal of the College. After telephonic interview by Fee Concession Committee, they granted their Fee Concession. The Grand total of fee concession granted for the

students was 19,42,300/-(Nineteen Lakhs forty two thousands three hundred only) for the academic year 2020-21.

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10. Foreign Students' Committee\_\_\_\_\_

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11. Garden Committee\_\_\_\_\_

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12. Gym Committee\_\_\_\_\_

In the year 2020-2021, being the fitness coach from the college, we have converted the best of our knowledge into practical outputs and given good results to the fitness seekers in the college and helped many sportsmen from various fields in excelling their limits in terms of physical strength and achieving the milestones.

Due to the pandemic COVID-19 no sports event happened, however, in this pandemic situation we have supported few of the students and teachers, who were impacted from COVID-19 to recover via yoga sessions and stretching exercise.

A very special thanks to Mr.Vikram Singh Choudhary (Convenor of GYM committee) and Mrs.Vibha Chauhan (Principal of KMC College) for their guidance, extended support and motivation in this tough pandemic situation.

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13. Hostel Admission Committee\_\_\_\_\_

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14. Library Committee\_\_\_\_\_

The N.S. Pradhan Memorial Library is one of the most extensive libraries of the University of Delhi. There is huge collection of

approximately one lac fifty-two thousand books. A good collection of Reference & Rare books and other resources that are made accessible for reading and reference purpose. Every year Faculties and Students from all academic branches can find resources as per their reading interests and requirement. The library has provided membership of Delhi University Braille Library to the Visually impaired & physically handicapped (Divyangjan) students & faculty so that they can access all available material.

The outbreak of the Covid-19 pandemic made a tragic impact and presented unique challenges to all the stakeholders of education system. The sudden and unexpected outbreak of the virus forced the library professionals, to ascertain ways of working in a rapid time frame like shifting to digital platform wherever possible and to provide adequate remote services to the users. In an effort to keep our communities safe and following university corona virus (COVID-19) protocols, KMC Library has closed all facilities until further notice, and moved to a virtual services model. Our extensive collection of digital materials remains available, and the majority of library services are accessible remotely. To ensure the health and safety of staff and patrons alike, Library is providing limited face-to-face assistance. In 'the ongoing situation, KMC Library is:

- Ensuring supply of hand sanitizer

- Keeping surfaces clean, including library computers
- Ensuring that staff is encouraged to take time to recover if they are feeling ill, rather than coming in to work

### **Initiatives Taken in Response to COVID-19**

- To enhance the availability of reading materials to Visually impaired & physically handicapped (Divyangjan) students, 16 Angel (talking digital daisy pocket player) were purchased during the academic period.
- To enhance the visibility of the resources and to ease the information searching library have provided a one stop solution by putting all the useful resources under one heading namely library services during COVID
- Remote Access to E-resources have been provided through N-List to Academic Staff, Non-Academic staff and students. They have been registered with N-List and have been provided with Login User I.D's and passwords.
- Library resources have been highlighted through the links of free and expanded resources on the library page of college website and other digital media to facilitate visibility of these options available for users.
- DULS & UGC Initiatives during COVID-19

The UGC has released a list of initiatives using which the academic community can utilize their time as the country is in a lockdown due to the coronavirus outbreak. The initiatives include SWAYAM, MOOCs etc. These resources, which are in the form of digital platforms, can be accessed by the teachers, students and researchers in Universities and Colleges for broadening their horizon of learning. This initiative was informed to all KMC faculty members, students etc. Following is the list of some of the initiatives :

1. SWAYAM online courses:
2. UG/PG MOOCs:
3. e-PG Pathshala:
4. e-Content courseware in UG subjects:
5. SWAYAMPURABHA:
6. CEC-UGC YouTube channel:
7. National Digital Library:
8. Shodhganga
9. e-Shodh Sindhu

Similarly, Plagiarism checking was taken as the priority service and all efforts were taken by the library to inform and encourage the faculty members to avail this facility for the purpose of checking their

research work and many faculty members have also availed this facility with the help of Librarian.

Apart from above services, students have been provided with Scanned Question Papers and Library No dues certificates through mail.

All efforts were taken to improve the efficiency of library by providing best possible services through online and/or physical mode during the ongoing covid situation and lockdown. Library staff has been very cooperative and did their best to help in the teaching-learning process.

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15. Media Committee\_\_\_\_\_

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16. New Pension Scheme Committee\_\_\_\_\_

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17. Portal Committee\_\_\_\_\_

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18. Proctor and Discipline Committee\_\_\_\_\_

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19. Prospectus Committee\_\_\_\_\_

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20. Provident Fund Committee\_\_\_\_\_

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- 21. PWD Admission Committee\_\_\_\_\_
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- 22. Space Infrastructure Committee\_\_\_\_\_
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- 23. Sports Council\_\_\_\_\_
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- 24. Standing Committee for Monitoring Admission\_\_\_\_\_
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