

SAC: ANNUAL REPORT 2020-21

INTRODUCTION

The most enduring character of Indian civilization is the spirit of inquiry into matters concerning existence of human life. This inquisitive temper fostered knowledge based on humanistic values, a practice delicately cultivated and celebrated by our saints, pedagogues, philosophers, and men of sciences. Various great thinkers kept alive the tradition of enunciating vibrant and liberal ideas through the ages. Sri Aurobindo, poet-philosopher, ascetic, reformer and nationalist fighter, drew upon and took forward the ancient tradition of wisdom and knowledge by introducing his vision on human progress and spiritual evolution. His efforts resulted into a school of valuable teachings for posterity.

Our college is proud to be named after this great spiritual leader. We have been trying our best to subscribe to his luminary ideas by imparting great human values to our students, along with carrying out the teaching curriculum. As Sri Aurobindo College is on the cusp of its golden jubilee celebrations, it's time to bring out a fresh issue of its eagerly awaited Annual Report. Every year, our report is presented before a venerable gathering of people including Delhi's prominent citizens and the college alumni at the occasion of our annual prize distribution function. Exigencies of nature has necessitated that we present our annual report in a digital avatar.

From this podium, I welcome you all on this august occasion. It is my proud privilege to welcome the chief guest, honorable members of the governing body, distinguished guests, my worthy colleagues and dear students to the annual prize distribution function of Sri Aurobindo College.

Our college was established in 1972 to cater to the educational needs of aspiring students from the nearby areas. A long time has passed and I take pride in professing that Sri Aurobindo College has made a mark on the educational horizon of the University of Delhi by becoming one of the most coveted institutions attracting new talent. Today we are counted among colleges that draw top class fresh talent during new admissions from every nook and corner of the country, as well as a cache of international students.

Here, we conscientiously offer multifarious activities to students to develop different facets of their personalities. They turn our institution into a kaleidoscope, reflecting a colorful blend of various regions and culture by participating in cultural activities, sporting competitions and volunteering in the service of the community.

As we are nearing our golden jubilee celebrations, we are also striving to do our best to mould good human beings for the society. We are fully committed to mobilizing our college's intellectual, human and financial resources to realize the dream of a self-reliant India. On this note, I present to you our annual report of the academic year 2020-2021.

FACULTY ACHIEVERS

In the academic year 2020-21, 10 Associate Professors from various departments were successfully promoted to the post of Professor. Following are the names of the professors:

Department of Commerce

Prof. Vipin Kumar Aggarwal



Prof. Rajiv Chopra



Prof. Namita Rajput



Department of English

Prof. Meeta Mathur



Department of Chemistry

Prof. Yogendra Kumar



Prof. Yogendra Kumar

Prof. Sangeeta Kaul



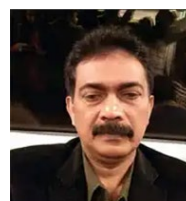
Prof. Sangeeta Kaul

Prof. Aprajita Chauhan



Prof. Aprajita Chauhan

Prof. Vinay K. Singh



Prof. Vinay K. Singh

Prof. Pramod Kumar



Prof. Pramod Kumar

Department of Botany

Prof. Manju M. Gupta



LIST OF ACHIEVERS

B.A. PROG.

FIRST YEAR						
Name of the student	Exam. Roll No.	College Roll No.	Maximum CGPA	CGPA Obtained	Percentage of CGPA(%)	Position
RITIK SHARMA	19076501128	1156/19	10	8	76.00	I
HARSHIT GUPTA	19076501241	1323/19	10	7.95	75.53	II
SAYANNA DEY	19076501244	1327/19	10	7.95	75.53	II
SECOND YEAR						
ADITI SAHNI	18076501180	1241/18	20	16.68	79.23	I
SHREYA DUBEY	18076501046	1063/18	20	16.23	77.09	II
THIRD YEAR						
DEVANG SHARMA	17076501107	1293/17	10	8.182	77.73	I
NEYATI BIST	17076501051	1170/17	10	8.076	76.72	II

B.COM PROG.

FIRST YEAR						
Name of the student	Exam. Roll No.	College Roll No.	Maximum CGPA	CGPA Obtained	Percentage of CGPA(%)	Position
SHIVANI	19076503207	2301/19	10	8.59	81.61	I
VANDITA BIYANI	19076503121	2169/19	10	8.55	81.23	II
SECOND YEAR						
JYOTI	18076503126	2200/18	20	16.77	79.66	I
SOUMYA BHASIN	18076503176	2281/18	20	16.55	78.61	II

THIRD YEAR						
SARTHAK AGARWAL	17076503192	2332/17	10	8.924	84.77	I
ASHUTOSH SHARMA	17076503188	2326/17	10	8.409	79.88	II

B.COM. HONS.

FIRST YEAR						
Name of the student	Exam. Roll No.	College Roll No.	Maximum CGPA	CGPA Obtained	Percentage of CGPA(%)	Position
ANCHAL KUMARI	19076504053	3107/19	10	8.68	82.46	I
YOGESH AGARWAL	19076504010	3032/19	10	8.59	81.61	II
SECOND YEAR						
KAPEESH KATHURIA	18076504045	3083/18	20	18.05	85.74	I
KAMINI GAURH	18077504034	3106/18	20	17.2	81.70	II
THIRD YEAR						
DRISHTI KAPOOR	17076504013	3094/17	10	8.527	81.0065	I
SAHIL SAHNI	17076504001	3028/17	10	8.432	80.104	II

B.A.(H) ENGLISH

FIRST YEAR						
Name of the student	Exam. Roll No.	College Roll No.	Maximum CGPA	CGPA Obtained	Percentage of CGPA(%)	Position
VIMARSHI KOUL	19076511048	4001/19	10	7.55	71.73	I
NAVDISHA KUMAR	19076511012	4021/19	10	7.41	70.40	II

CYRUS KHUMUKCHAM	19076511018	4031/19	10	7.41	70.40	II
SECOND YEAR						
SUHAIL AKHTAR	18076511051	4073/18	20	15.45	73.39	I
AAFIA SHEREEN	18076511020	4035/18	20	15.18	72.11	II
THIRD YEAR						
SHIVI GOEL	17076511044	4079/17	10	7.23	68.69	I
ABHISHEK KUMAR JHA	17077511034	4098/17	10	7.095	67.40	II

B.A.(H) HINDI

FIRST YEAR						
Name of the student	Exam. Roll No.	College Roll No.	Maximum CGPA	CGPA Obtained	Percentage of CGPA(%)	Position
YOGRAJ SINGH	19076516023	5031/19	10	8.05	76.48	I
SHUBHAM BANSAL	19076516040	5053/19	10	7.91	75.15	II
SECOND YEAR						
VIKASH KUMAR SINGH	18076516023	5028/18	20	15.05	71.49	I
SALAMUDDIN ANSARI	18076516043	5050/18	20	14.91	70.82	II
THIRD YEAR						
VISHAL	17076516012	5018/17	10	7.405	70.35	I
ZAINAB	17076516018	5034/17	10	7.216	68.55	II

B.A.(H) POL. SCIENCE

FIRST YEAR						
Name of the student	Exam. Roll No.	College Roll No.	Maximum CGPA	CGPA Obtained	Percentage of CGPA(%)	Position

TUSHAR KUMAR SHARMA	19076527049	6058/19	10	7.91	75.15	I
TELLAPATI MOHAN KRISHNA	19076527122	6145/19	10	7.86	74.67	II
SECOND YEAR						
HIMANI	18076527047	6057/18	20	15.84	75.24	I
SAKSHI	18076527042	6052/18	20	15.62	74.20	II
THIRD YEAR						
UTKARSH AGARWAL	17076527004	6005/17	10	7.757	73.69	I
GULSHAN	17076527010	6015/17	10	7.554	71.76	II

B.SC.(H) ELECTRONICS SCIENCE

FIRST YEAR						
Name of the student	Exam. Roll No.	College Roll No.	Maximum CGPA	CGPA Obtained	Percentage of CGPA(%)	Position
ROHAN CHAURASIA	19076558002	9003/19	10	8.5	80.75	I
BHARAT AGGARWAL	19076558011	9021/19	10	8.45	80.28	II
SECOND YEAR						
AZRA PERWEEN	18076558045	9061/18	20	18.71	88.87	I
NAMAN GUPTA	18076558039	9054/18	20	18.02	85.60	II
THIRD YEAR						
REJAUL	17076558019	9037/17	10	9.162	87.03	I
SHASHIRANJAN KUMAR PANDEY	17076558021	9039/17	10	9	85.5	II

B.SC. PHYSICAL SCIENCE

FIRST YEAR						
Name of the student	Exam. Roll No.	College Roll No.	Maximum CGPA	CGPA Obtained	Percentage of CGPA(%)	Position

TAMANNA	190765820 06	8011/19	10	8.82	83.7 9	I
TANUJ SHARMA	190765820 26	8041/19	10	8.82	83.7 9	I
KAJAL TANWAR	190765820 21	8033/19	10	8.77	83.3 2	II
SECOND YEAR						
DEEPANSHU	180765820 57	8074/18	20	18.82	89.4 0	I
YOGITA	180765820 01	8001/18	20	17.77	84.4 1	II
THIRD YEAR						
LATA	170765820 76	8181/ 17	10	9.09	86.36	I
ISHA SHARMA	170765820 41	8011/ 17	10	8.97	85.22	II

B.SC. LIFE SCIENCE

FIRST YEAR						
Name of the student	Exam. Roll No.	College Roll No.	Maximum CGPA	CGPA Obtained	Percentage of CGPA(%)	Position
ASHWANI SINGH	19076583011	7017/19	10	9.68	91.96	I
SARTHAK TYAGI	19076583010	7016/19	10	9.18	87.21	II
SECOND YEAR						
SWATI LAKSHMI	18076583001	7001/18	20	18.59	88.30	I
MANPREET SINGH	18076583035	7056/18	20	18.27	86.78	II
THIRD YEAR						
SHAMBHAVI SINGH	17076583016	7057/17	10	9.121	86.65	I
SATYARTH PANDEY	17076583022	7074/17	10	9.061	86.08	II

M.A. HINDI

FIRST YEAR						
Name of the	Exam. Roll	College Roll	Maximum	CGPA	Percentage of	Position

student	No.	No.	CGPA	Obtained	CGPA(%)	
ABHINAV SINGH	19076713001	MA-08/19	10	7.49	71.16	I
ROSHNI	19076713002	MA-01/19	10	7.49	71.16	I
SHIVANI	19076713006	MA-07/19	10	7.49	71.16	I
VISHWAKARMA	19076713013	MA-10/19	10	7.49	71.16	I
SECOND YEAR						
AYUSH TIWARI	1880183	MA-01/18	1600	1029	64.31	I
PRATIBHA GOSWAMI	1880188	MA-08/18	1600	1029	64.31	I

DEPARTMENTAL ACTIVITIES

Department of Botany

Organized the following webinars:

- ‘Role of Natural plants in Healthy Living medicinal plants’ by Dr. Shallu Gupta on 28th April 2020 on Zoom platform.
- ‘The nomenclatural code and its relevance to fungi’ by Professors Chris Walker, Lynnette Abbott and Rupam Kapur on 4th May 2020 on Zoom platform.

Department of Chemistry

- **Orientation Program - BSc Physical Science and Life Science, 1st year Students**

The Department of Chemistry organised its orientation program for the newcomers of **BSc Physical Science and Life Science (2020)** on **18th November, 2020** along with other science departments. The program began with the inspirational speech by the TICs of Department of Chemistry, Physics, Maths and Botany. They made the students understand the significance of college life and invoked a deep sense of motivation among the students. To make the freshers familiar with their course, a glimpse of course and marking structure under CBCS was delivered to the students through the presentations.

- **Orientation Program for OBE - BSc Physical Science and Life Science, 2nd and 3rd year Students**

The department of Chemistry organized an orientation program for BSc physical Science with Chemistry 2nd year and 3rd year on **24th November, 2020**. The event was

organized to demystify the issues of the students on Open book examination. The event was addressed by the Ex - students of our college from BSc physical science and Life Science. They discussed all the steps involved in OBE and answered all the queries of our attendees.

- **Webinar on Use of Mono-saccharides in Supramolecular Chemistry**

The Department of Chemistry organized a webinar on the topic “Use of Mono-saccharides in supramolecular chemistry” on 25th January, 2021 on Zoom platform. The speaker for the event was Prof. Ashok K Prasad, Department of Chemistry, University of Delhi. The webinar focussed on the chemistry of systems that involve a discrete number of molecules held by non-covalent bonding called Supramolecular chemistry.

- **Orientation Program - BSc Physical Science and Life Science, 1st year Students**

The Department of Chemistry organized an orientation program for the Students of BSc Life Science and Physical Science 1st year to discuss and address their issues related to Open Book Examination-2021 (OBE) on 4th March and 12th March, 2021 respectively on Google meet. The speakers for the event were their seniors from 3rd year.

Department of Commerce

Organized a series of online events in the year 2020-21:

1. Faculty development programme on “Contemporary Teaching Methodologies: Enabling Effective Teaching Learning Process” from **June 15-20, 2020**. A total of five illustrious speakers were invited as resource persons, namely, Prof. K. Srinivas, Dr. Arnav Kumar, Sh. Sanjeev Kumar, Dr. Vibhash Kumar, and Dr. Nimit Gupta, to speak on multiple areas under the ambit of modern teaching learning process.
2. An online workshop on advanced learning in “Computerised Accounting (GST-Tally ERP 9)” in two batches for its students and faculty, first batch from **September 1, 2020 to October 10, 2020** and second batch from **October 19, 2020 to November 13, 2020**. The resource person for the workshop was Mr. Aman Narula.
3. Orientation cum Induction online programme was held for the first-year students of Department of Commerce on **November 18, 2020**.
4. A one-day webinar on “Sustainability-Insights into Consumption, Trade and Environment Facets” on **October 13, 2020** on Zoom Platform. Prof. Vijay Kumar Kaul was the keynote speaker for the event.
5. A two-day virtual National Seminar on "Digitalisation: Transforming Indian Business Landscape" on **November 27-28, 2020**. Dr. Vinay Prabhakar Sahasrabudhe, Member of Parliament, Rajya Sabha Sh. Anand Mohan Bajaj (Additional Secretary, Ministry of Finance, Government of India), Mr. S. Ravi (Chairman and Director, Tourism Finance Corporation of India), Prof. M. P. Jaiswal (Director, IIM Sambalpur), Prof. V. K. Kaul (Professor, Department of Finance and Business Economics), Prof. Kavita Sharma (Professor, Department of Commerce Delhi School of Economics), and Mr. Ashish Abrol (Commissioner of Income Tax, National E-Assessment Centre) offered insights on the topic and share their vast knowledge and experience with the audience.

6. A 20-hours online course for the students on 'Data Analysis for Business Decision Making' from **January 7, 2021 to January 30, 2021**. The resource person for the workshop was CMA, Dr. Arun Julka (Associate professor, Maharaja Agrasen College, University of Delhi and a senior fellow at Guru Angad Dev Teaching Learning Centre of MHRD, SGTB Khalsa College, University of Delhi).
7. A two-day online workshop on 'Using Spreadsheets for Business Mathematics problems' for B.Com (H) Semester-IV (BCH 4.2) on **23-24 January, 2021**. The inaugural session of the workshop was graced by chief guest Prof. V.K. Kaul, Department of Business Economics, University of Delhi.
8. Webinars on "Decodifying Budget 2021" on 3rd February by CA Sushil Aggarwal, a tax expert in litigation and advisory; **'Investor Awareness and Role of Regulator'** by Ms. Veena Kumari (Manager, SEBI), Mr. Mukesh Chauhan (Manager, CDSL) and Mr. Harbinder Singh Sokhi (BSE); "Indian economy: Post pandemic" with Dr. Krishnamurthy Subramanian, CEA; "Aviation Industry: Post pandemic" with Shri Suresh Prabhu and "Investing: Post pandemic" with Mr. Varun Sridhar, CEO, Paytm Money.
9. **Commerce Fest: Trgovina 2021 on February 28 – March 1, 2021.**
10. A live learning session for the passing batch with Prof. Sunaina Kanojia (Professor of finance and corporate governance, University of Delhi) on **July 5, 2021**.

Department of Economics

Organized the following activities in the academic year 2020-21:

- A webinar on the topic "Farm Subsidies and Trade Externalities: India and WTO" on 6th November 2020 on Google meet platform. The speaker for the event was Ms Prachi Singhal, Assistant Director at Trade Policy Division, in Ministry of Commerce and Industry.
- A webinar on the topic "Stock Market Vs Real Economy" on the 13th of February 2021 on Google meet platform. It was chaired by Prof. Vipin Kumar Aggarwal, Principal, Sri Aurobindo College (Morning) and Mr. Shishir Sinha, Senior Deputy Editor with the Hindu Business Line and visiting Faculty at Sri Aurobindo Centre for Arts & Communication and Jamia Millia Islamia.

Department of Electronics

Organized six events during the academic year 2020-21:

- (1) ICONICS - UG 2020-21 - International Conference for Students of Electronics on 15th February 2021
- (2) Five Days - FDP (Faculty Development Programme) cum Workshop on "Artificial Intelligence - 2021" (from 2nd April to 6th April 2021)
- (3) Two-day Workshop on "Bug Bounty" on 24th & 26th January 2021 conducted by Mr. Mayank Bharti (Sr. Security Analyst, Cybrotech Pvt. Ltd.).
- (4) A webinar on "Digital Industrial Revolution - Power and Potential of Embedded Systems" by Prof. Kolin Paul from IIT Delhi on 29th September 2020.
- (5) Career Conclave - 2021 on 27th March 2021. Dr. Manoj Kumar Khanna, Principal of Ramjas College, University of Delhi was the Chief Guest for the event.

(6) Annual Fest Impresionante NIFE (National Intercollegiate Fest of Electronics - 2021 conducted on 24th and 25th March 2021

Department of English

Organized the following activities:

- Screening and Discussion on ‘The Dangerous Way Ads Represent Women’ by Jean Kilbourne on October 30th, 2020.
- A virtual orientation programme to welcome the batch of 2020 and make them aware about their course, timetable and teachers conducted on 27th November 2020.
- An intra department Extempore Competition on 9th February 2021.
- A virtual farewell for the outgoing batch (2018-21) on 7th May 2021.
- A creative writing competition under the event banner ‘Alfaaz’ jointly organized by Phoenix Pro and Abhyaarany. The topic for the competition was "Inclusivity" under the theme "Intersectionality". The participants were given a time frame of 15 days to prepare their entries under a limit of 500 words. The event was conducted to commemorate and celebrate the pride month and foster the importance and awareness on inclusivity.

Department of Environmental Science

Organized the following activities:

- An online inter-college competition including poster-making, content-writing and documentary making on "Earth Day", 22nd April 2020.
- **A webinar on ‘Water Conservation: Challenges and Strategies** on 7th September 2020. The Guest of Honour was Shri Ratan Lal Kataria, Hon’ble Minister of State for Jal Shakti and Shri Rajendra Singh, the ‘Water Man of India’.
- A series of inter-college competitions viz. including wildlife journalism, debate and photography from 3rd – 8th October 2020.
- **A Webinar on ‘Biodiversity Conservation: Innovation and Challenges’** on 15th October 2020. The event was graced by prominent guests Shri Jigmet Takpa, Joint Secretary, Ministry of Environment, Forest and Climate Change and Dr. Usha Mina, Associate Professor, School of Environmental Science, Jawaharlal Nehru University.
- A Diwali Mela from 8th to 15th November 2020, where the focus was to create awareness on celebration of an Eco-friendly Diwali. It was followed by two competitions – ‘Best out of waste’ & ‘Photography’.
- **Inter-college** Photography and debate competitions held on World Wetland Day, 2nd February 2021.
- An online awareness drive followed by a poetry writing competition to generate awareness among the youth to save the environment on The World Environment Day-5th June 2021.
- A two-day lecture series for the undergraduate college students. Guest speaker, Ms. Kritika Mathur, delivered a lecture on ‘Local Environmental Issues (w.r.t. Delhi) and the Role of NGT to Combat the same’.

Department of Hindi

Under the ambit of ‘Novonmesh Literary Society’, the following activities were organized:

1. A debate competition on the topic ‘The Present and Future of Online Education’ on 5th September 2020
2. A series of programmes were organized during ‘Hindi Week’ in September 2020:
 - A seminar on ‘The Process of Nation Building and Hindi’ on 14th September. Prof. Niranjana Kumar from Delhi University graced the occasion as the chief speaker.
 - an essay writing competition on ‘National Education Policy:2020 and Hindi’ on 16th September 2020
 - Inter college online Hindi literary short quiz competition on 19th September 2020
 - Slogan writing competition on 22nd September 2020
 - Painting competition on the topic ‘Hindi and Indian culture’ on 25th September
 - Online Poetry Recitation Competition contextualizing Hindi language
3. Short story competition on 23rd October 2020
4. ‘Jashn-e-Hunar’ programme in which students regaled the audiences with poems, shayari, qawwali and song recitation on 1st November 2020
5. Online Rangoli competition on 15th November 2020
6. ‘World Hindi Day’ celebrated on 10th January to discuss the present status of Hindi as a language
7. A Debate competition organized on the occasion of International Mother Language Day on 20th February 2021. The topic for the debate was ‘The medium of primary education should be mother tongue’.

FACULTY ACHIEVEMENTS

Prof. Sangeeta Kaul, Professor, Department of Chemistry

1. Pulished a research paper - S. Kaul, A. Mishra, R. Ravi. 2020. ‘Preparation of silver nanoparticles using different plants and their antibacterial and antifungal properties : a Review. *Bioscience Biotechnology Research Communication*, volume 13, (4), Oct-Nov-Dec 2020.
2. Delivered 4 lectures on basic concepts of Green Chemistry for Consortium for Educational Communication CEC-UGC online.

Prof. Aprajita Chauhan, Professor, Department of Chemistry

1. Promoted to Professor in the Department of Chemistry w.e.f. 18th July, 2018.

2. Published a research paper - Chauhan, A., Singh, Vinay Kr. and Kwatra, Y. 2020. 'Saccharification of Water Hyacinth Biomass For Bioethanol Production-- Optimization of Sulfuric Acid Pretreatment.' *J.Biofuels* 11(1):1-8. (Print ISSN 0976-3015, Online ISSN- 0976-4763).
3. Contributed an article entitled 'Disruption of Education during Covid-19 times.' Published in CEC News, July 2020 p.1. Consortium for Educational Communication, CEC-UGC edusat, Govt. of India.
4. Delivered 31 lectures on various topics in Organic Chemistry in the Swayam Prabha on Vyas Channel cec-Gurukul live lectures on www.webcast.gov.in.
The topics covered were nucleophilic substitution reactions, stereochemistry, and introduction to molecules of life.

Prof. Pramod Kumar, Professor, Department of Chemistry

1. Published 11 research papers. Some of which are as follows:
 - Electromagnetic interference shielding performance of lightweight NiFe₂O₄/rGO nanocomposite in X- band frequency range. A. Kumar, A. K. Singh, M. Tomar, V. Gupta, P. Kumar and K. Singh. *Ceramics International*, 46, 10A (2020) 15473-15481.
 - Evaluation of dopant energy and Stokes shift in Cu-doped CdS quantum dots via spectro-electrochemical probing. A. N.Yadav, A. K. Singh, D. Chauhan, P. R. Solanki, P. Kumar and K. Singh. *New J. Chem.*, 2020, 44, 13529.
 - Synthesis, Antimicrobial Activity and Photocatalytic Performance of Ce doped SnO₂ Nanoparticles. Bhawna, A. K. Choudhary, S. Kumar, A. Gupta, P. Kumar, P. Singh, V. Kumar. *Front. Nanotechnol*, 2020. <https://doi.org/10.3389/fnano..>
 - Design of a New Metasurface and its Application for Linear to Circular Polarization Conversion. P. Chaudhary, A. Kumar, P. Kumar, B.K. Kanaujia and A. Birwal, *International Journal of Electronics*, <https://doi.org/10.1080/>, 2020.
 - Circularly Polarized Wideband Mimo Cube Antenna For X-Band With Pattern and Polarization diversity. Vol 94, 103-108, 2020. P. Chaudhary, A. Kumar, P. Kumar, K.Patel, A. K. Verma. *Progress in Electromagnetics ResearchLetter*.
 - Reductive Metabolites of Curcumin and their Therapeutic Effects. A. Pandey, M. Chaturvedi, S. Mishra, P. Kumar, P. Somvanshi, R. Chaturvedi. *Heliyon*, Vol. 6, issue – 11, Nov. 2020.
 - Hydrogeochemistry and quality assessment of surface and sub-surface water resources in Raniganj coalfield area, Damodar Valley, India. P. Kumar and A. K. Singh, *International Journal of Environmental Analytical Chemistry*.
2. Successfully guided one Ph.D Thesis titled, *Understanding The Optical and Magnetic Properties of Transition Metal Doped Semiconductor Quantum Dots*.

Professor Meeta Mathur, Department of English

- 1) Promoted to the post of Professor in the College
- 2) Published two articles:
 - Paradise Lost: The Ways of God to Men, *Aegaeum Journal*, 2020, ISSN 07663808
 - The Odes of John Keats: A Study, *Aegaeum Journal*, 2020, ISSN 07663808
- 3) Organized a webinar on NEP in coordination with the college IQAC
- 4) Delivered 4 lectures on Romantic Poetry for Consortium of Educational Communication CEC-UGC

Prof. Namita Rajput, Professor, Department of Commerce

Published 2 books:

1. Rajput Namita, Vibhansh Kumar, Simple Arora. *Entrepreneurship*. Scholar Tech Press: 2020.
2. Vasishth, Neeru, and Namita Rajput. *Business Ethics and Values – With Case Studies*. Taxmann: 2020.

Published 19 research papers. Some of which are as follows:

1. Rajput, Namita & Sharma, Jyotsana & Oswal, Jyotsna. (2020). 'An Empirical study of Workplace Spirituality and its Impact on Organisation Commitment: An issue of Sustainability.'
2. Goyal, Anil & Rajput, Namita. (2020). 'Quality Higher Education: A Key to Sustainable Development.' *JAC: A Journal of Composition Theory*. 13. 230-238.
3. Rajput, D. N., Malhotra, B., & Chopra, K. 'A Study of Education for Sustainable Development.'
4. Rajput, Namita & Goyal, Anil & Oswal, Jyotsna. (2020). 'Workplace spirituality dynamics in educational institution: An exploratory study.'
5. Oswal, Jyotsna & namitarajput,. (2020). 'Factors Affecting Workplace Spirituality in Educational Institution in Delhi NCR: An Exploratory Study.' 10.13140/RG.2.2.35867.08487.
6. Rajput, N., Goyal, A. K., & Tamsil, S. 'Interlinkages and Causal Relationships: An Empirical Study of BRICS and SAARC.'
7. Tajeja, N., Chaturvedi, V., & Rajput, N. (2020). Teaching Faculty's Job Stress & Performance: Moderating Impact of Emotional Intelligence & Social Support. *Solid State Technology*, 63(5), 2271-2285.
8. Kaur, J., Rajput, N., Bajaj, P. K., & Bhatnagar, A. (2021). Analysis of Dynamic linkages between the Stock Markets of Emerging Market Economies (EME). *LINGUISTICA ANTVERPENSIA*, 2973-2986.

Prof. Manju M. Gupta, Professor, Department of Botany

1. Offered Internships to three students of Sri Aurobindo College namely Shreya Pujari, Sarthak Tyagi and Rudrani Dutta selected by the Department of Botany in collaboration with Le Webwxy Private Ltd. from 15th May 2020 to 30th July 2020.

2. Published the following research papers:

i) Gupta, M.M, Gupta A. ‘Survey of artificial intelligence approaches in the study of anthropogenic impacts on symbiotic organisms—a holistic view.’ *Symbiosis*, 2021 May 20:13.

ii) Chourasiya, D., Gupta M.M., Sahni S., Oehl F., Agnihotri R., Buade R, Maheshwari H.S., Prakash A., Sharma M.P. ‘Unraveling the AM fungal community for understanding its ecosystem resilience to changed climate in agroecosystems.’ *Symbiosis*. 2021 Mar 8:1-6.

iii) Gupta M.M., Abbott L.K. ‘Exploring economic assessment of the arbuscular mycorrhizal symbiosis.’ *Symbiosis*. 2020 Nov 12:1-0.

iv) Gupta M.M. ‘Arbuscular Mycorrhizal Fungi: The Potential Soil Health Indicators. In Soil Health.’ 2020 (pp. 183-195). *Springer, Cham*.

v) Gupta MM. ‘Arbuscular Mycorrhizal Fungi: The Potential Soil Health Indicators. In Soil Health.’ 2020 (pp. 183-195). *Springer, Cham*.

3. Invited to deliver the following lectures:

i) Delivered lecture titled ‘From mycorrhizosphere to rhizosphere microbiome – The beautiful story’ at ‘Acharaya Narender Dev College, Delhi University on 24th June 2021.

ii) Delivered a lecture titled ‘Artificial intelligence methods in Symbiosis’ at the course *Until Death Do Us Part: Living in a Symbiotic World* at the University of Lisbon on 11th February 2021.

iii) Delivered 18 lectures at CEC UGC on lecture series on ‘Bioinformatics’.

4. Convenor of the following Seminars/webinars:

i) ‘Role of Natural plants in Healthy Living medicinal plants’ by Dr. Shallu Gupta organized by the Department of Botany, Sri Aurobindo College on 28 April 2020 on Zoom.

ii) ‘The nomenclatural code and its relevance to fungi’ by Professors Chris Walker, Lynnette Abbott and Rupam Kapur organized by Department of Botany, Sri Aurobindo College on 4th May 2020 on Zoom.

iii) 'Symbiosis when living together is a win-win' by Dr. James White , Virginia Wies and Marc Andre organized by International Symbiosis Society USA on 30th July 2020 on Zoom.

Dr. Pravita Kumar, Associate Professor, Department of Chemistry

Published a research paper- D. Tomar, M. Chaurasia, P. Tyagi, S. Agrawal, P. Kumar, D. Sharma, A. Chhikara, S. Chandra, 2021. 'Synthesis, Characterization, Antimicrobial, MTT assay, DFT study of Co(II), Ni(II), Cu(II) and Zn(II) Complexes with some New Schiff Base Ligands.' *Egyptian Journal of Chemistry*. DOI: 10.21608/EJCHEM.2021.47433..

Delivered 12 lectures on basic concepts of Organic Chemistry on Consortium for Educational Communication CEC-UGC online. One of the lectures was awarded 'Lecture of Month' title and was published in CEC News, July 2021. Consortium for Educational Communication, CEC-UGC edusat, Govt. of India.

Dr. Soni Rastogi, Associate Professor, Department of Chemistry

Delivered 4 lectures on basic concepts of Pharmaceutical Chemistry on Consortium for Educational Communication CEC-UGC online.

Dr. Premlata Jain, Associate Professor, Department of Hindi

Published the following articles:

1. Jain, P. L. (2000a, April–June). 'Saheb! Bandagi!!' *Vidhya Vimarsh*, 7(2).
2. Jain, P. L. (2020b, July–September). 'Kavita Ek Bahuaayami Vinyaas.' *Vidhya Vimarsh*, 7(3).
3. Jain, P. L. (2000b, October–December). 'Duniya ko Badal Sakne ka Prashna.' *Vidhya Vimarsh*, 7(4).
4. Jain, P. L. (2021, March). 'Punarjanma Aur Aatma ke Swaroop ka Vaigyanik Adyayan.' *Interdisciplinary Journal of Contemporary Research*, 8(3), 19–22.

Dr. Amit Jha, Associate Professor, Department of History

Published 3 books namely, *Traditional Knowledge Systems in India*, *Oral Tradition in Ancient India* and *Traditional Indian Medicine: With Specific reference to Buddhist and Tribal Medicine*.

Traditional Knowledge System in India, is used as a textbooks in a few Indian technical institutions. It has also recieved US Patent and Trademark.

Oral Tradition in Ancient India is recommended for MA culture students at the Central University of Rajasthan.

These books are available in a few international university libraries like Havard, MIT, Princeton, ULCA, NTU, Cambridge, National Library of Medicine (USA) National Library of Great Britain, Scotland, and Australia.

Ms. Mousumi Biswas, Associate Professor, Department of English

As the convenor of "Abhyaarany", which is presently working under the aegis of NSS, conducted the following events:

1. Session on emotional breakdown by counselling psychologist, Suveen Kumar on 26th February 2021 at 4PM on Google Meet.
2. Webinar on Childhood Disorders by Mrs. Sakshi Seth Grover (PhD research scholar, organizational psychologist, psychometrician, counselor) on 24th April from 4PM to 5PM on Google Meet.
3. Conducted a live session on Instagram on "Emotions and You" by Dr. Bhavna Raja, Psychologist on 25th May at 6PM
4. Webinar on "Healthy ways to cope up with stress during the pandemic" by Ms. Bhumika Jain, counselling psychologist on 29th May at 6PM on Google Meet.
5. Webinar on "Importance of Mental Health in Minority Communities" by Ms. Shivli, counselling psychologist and sexuality educator on 19th June at 4 PM on Google Meet.

Dr. Md Sanam Suraj, Assistant Professor, Department of Mathematics

Published 12 research papers. Some of which are as follows:

1. Suraj, M.S., Aggarwal, R., Asique, M.C., Mittal, A.: (2021). 'The Basins of Convergence in the Magnetic-Binary Problem with Angular Velocity. Computational and Mathematical Methods,' online 24 March 2021. <https://doi.org/10.1002/cmm4.1161>
2. Suraj, M.S., Mittal, A., Pal, K., Mittal, D.: (2020). Stability of the Artificial Equilibrium Points in the Low-Thrust Restricted Three-Body Problem when the Smaller Primary is an Oblate Spheroid. Nonlinear Dynamics and Systems Theory, 20 (4) (2020) 439–450. <https://www.e-ndst.kiev.ua/v20n4.htm>
3. Suraj, M.S., Aggarwal, R., Asique, M.C., Mittal, A.: (2021). 'On the modified circular restricted three-body problem with variable mass. Vol-84, 2021, 101510, New Astronomy, (online30Sep.2020). <https://www.sciencedirect.com/science/article/abs/pii/S1384107620302815>

4. Suraj, M.S., Aggarwal, R., Mittal, A., Asique, M.C.: (2020) ‘The effect of radiation pressure on the basins of convergence in the restricted four-body problem. *Chaos, Solitons, and Fractals*’, Volume 141, December 2020, 110347. (16 Oct. 2020). <https://www.sciencedirect.com/science/article/abs/pii/S0960077920307426>
5. Suraj*, M.S., Aggarwal, R., Mittal, A., Meena, O.P., Asique, M.C.: (2020) The study of the fractal basins of convergence linked with libration points in the perturbed (N+1)-body ring problem. *Astronomical Notes*, Volume 341, Issue 8, October 2020, Pages 741-761. (Online 21 Sep. 2020), (IF: 1.064), ISSN: 0004-6337 (print). 1521-3994 (online). <https://doi.org/10.1002/asna.202013789>
6. Suraj, M.S., Aggarwal, R., Mittal, A., Asique, M.C. : (2020) ‘The perturbed restricted three-body problem with angular velocity: Analysis of basins of convergence linked to the libration points’, *International Journal of Non-Linear Mechanics*. 103494, V-123. <https://doi.org/10.1016/j.ijnonlinmec.2020.103494>
7. Suraj, M.S., Aggarwal, R., Mittal, A., Meena, O.P., Asique, M.C.: (2020) ‘On the spatial collinear restricted four-body problem with non-spherical primaries. *Chaos, Solitons & Fractals*’, 133, 109609. <https://doi.org/10.1016/j.chaos.2020.109609>
8. Suraj, M.S., Mittal, A., Kaur, C., Aggarwal, R.: (2020). ‘The analysis of Copenhagen problem with a repulsive quasi-homogeneous Manev-type potential within the frame of variable mass’, Volume 341, Issue 4, Pages 410-423 (online 12 April-2020), *Astronomical Notes*. (IF: 1.064), ISSN: 0004-6337 (print). 1521-3994 (online). <https://doi.org/10.1002/asna.202013640>
9. Suraj, M.S., Mittal, A., Pal, K.: (2020). ‘Stability of the Artificial Equilibrium Points in the Low-Thrust Restricted Three-Body Problem when the Bigger Primary is a Source of Radiation, *Nonlinear Dynamics and System theory*, 20(3), 333-344. ISSN: 1562-8353, <https://www.e-ndst.kiev.ua/v20n3.htm>

Dr. Tarunika Jain Agrawal, Assistant Professor, Department of Commerce

Published a research paper on “Market development and policy issues for Agri derivatives in India: a study on Cotton and Mentha” (2020) in *Agricultural Economics Research Review* Vol 33, Issue 1, August 2020. <https://doi.org/10.5958/0974->

Dr. Neetu Dwivedi, Assistant Professor, Department of Environmental Sciences

1. Published the following research paper:

Neetu Dwivedi & S. K. Dwivedi (2020). ‘Soil Solarization: An Ecofriendly Technique to Eradicate Soil Fusaria Causing Wilt Disease in Guava (*Psidium Guajava*)’, *International*

Link to this article: <https://doi.org/10.1080/15538362.2020.1833808>

2. Attended 13 webinars. Some of which are as follows:

- Two day e-Conference on Climate Change, Environmental Health and Sustainable Development Goals in Post COVID-19 World in commemoration of World Environment Day on 4th-5th June, Organized by University School of Environment Management Guru Gobind Singh Indraprastha University.
- Webinar on New global challenges and opportunity: what lies ahead for India? organised by Sri Aurobindo College, University of Delhi on 2nd July 2020.
- National Webinar On ‘Environmental Quality In The Present Scenario And Implications On Employment Prospects’, on the occasion of World Environment Day on 5th June 2020, organized by: department of environmental science, Bareilly College, Bareilly, U.P. India.
- Webinar on “The New World Order: Preparing Professionals for a Post Pandemic Scenario” organized by Department of Commerce, Sri Aurobindo College, University of Delhi, under the aegis of Internal Quality Assurance Cell on June 13, 2020.
- Week long webinar series on Biodiversity and climate change jointly organized by Nature Learning center (NLC), Assam, Climate change cell, Assam & Assam climate change Management society (ACCMS) during 1-5th June 2020, on the occasion of World Environment Day.
- 5-Day Workshop on ‘FITNESS A TO Y (AEROBICS TO YOGA)’ organised by Department of Commerce, Sri Aurobindo College, University of Delhi under the aegis of Internal Quality Assurance Cell during 13-18th May, 2020.

Ms. Kalpita Sonowal, Assistant Professor, Department of Environmental Sciences

1. Attended 9 webinars. Few of which are as follow:

- Has attended e-Conference on ‘*Climate Change, Environmental Health and Sustainable Development Goals in Post COVID-19 World*’ in a two-day e-Conference on 4th-5th June 2020, organized by University School of Environment Management Guru Gobind Singh Indraprastha University.
- Has participated in the webinar on the topic “*Covid19 and Environment: Present benefits, Future challenges and Way Forward*” organized by the Internal Quality Assurance Cell (IQAC) and Department of Environmental Studies, Swami Shraddhanand College, University of Delhi on May 25, 2020.
- Participated in the Webinar on ‘*The Nomenclatural Code and Its Relevance to Fungi*’ organised by Department of Botany, Sri Aurobindo College on 4th May 2020, through Zoom Application.
- Participated in the Three-day E-Faculty Development Programme organised by Department of Commerce, Sri Aurobindo College, University of Delhi under the aegis of Internal Quality Assurance Cell on ‘Empowering Teaching -Learning Process using

Google Classrooms and other ICT Tools: A Comprehensive Practical Approach', from July 16-18, 2020.

- Has attended the E-Faculty Development Programme organised by Department of Commerce, Sri Aurobindo College, University of Delhi under the aegis of Internal Quality Assurance Cell from 15th - 20th June 2020.

Ms. Sukriti Sobti, Assistant Professor, Department of English

Published a research paper titled 'Transforming Consciousness, Ushering Mobility: The Role of Education in Dalit Men's Autobiographies' in Singh, Dr. Bijender Ed. *Dalit Men's Autobiographies: Convergences and Divergences*. New Delhi: Kalpaz Publications, 2021. ISBN 978-93-5324-634-1.

Dr. Poonam Jain, Assistant Professor, Department of Physics

1) Awarded Ph.D. degree in Dec. 2020 in Theoretical Nuclear Physics titled “Multi-Faceted Study of the Nuclear Structure of Deformed Nuclei” from Amity University.

2) Appointed as an Executive Council Member of Indian Association of Physics Teachers (IAPT RC-1) 2020-2021, Delhi and Haryana Region.

3) Delivered an Invited Talk at National E-Conference on Interdisciplinary Research in Science and Technology (NCIRST-20) organised by AIDC, Lucknow in 2020 on title “Identification of identical bands in superdeformed nuclei”.

4) Presented paper titled “Search for identical bands on the basis of level spin in SD nuclei” : Poonam Jain et al., at the 9th International Conference on New Frontiers in Physics ICNFP 2020, (4-12 September and 1-2 October 2020) Kolymbari, Crete, Greece via online mode.

5) Presented paper titled “Industry-Academia Engagement in purview of NEP-2020” : Poonam Jain et al., at the 8 th Annual Convention of IAPT, RC-1, (10th -11th October, 2020), Delhi, India.

6) presented paper titled, “Determination of superdeformed magic numbers using Nilsson potential” :Poonam Jain et al., at International Conference on “Advanced Functional Materials and Devices” (AFMD-2021) (03-05th March, 2021) ARSD College, University of Delhi via online mode.

7) Paper setter for various Physics papers of B.Sc. (Hons) Physics, May 2020, at Indira Gandhi University, Rewari, Haryana.

- 8) Participated in Young Scientist Conference organized during 2020, as a part of India International Science Festival-2020 organized by Ministry of Science and Technology, VIBHA, CSIR .
- 9) Received special recognition as a member of organizing committee and Certified as resource person in an 11-week Course-“Learning Physics with Conceptual and Problem based Approach” organized by NASI, Delhi Chapter. The lecture has been uploaded on the YouTube channel of “NASI Delhi Chapter”.
- 10) Part of online prelims of National Anveshika Experimental Skill test 2020.
- 11) Attended national workshop on "Challenges of Teaching Physics Laboratory Courses in Online Mode” organized by Kalindi College, University of Delhi.
- 12) Participated in online Faculty Development Program on “Environmental Impacts of Covid-19 Pandemic: Challenges and Future Research” Organized by University School of Environment Management, Guru Gobind Singh Indraprastha University from 27th May-1st June, 2020.
- 13) Participated in the E-Faculty Development Program hosted by Sri Aurobindo College, University of Delhi under the aegis of IQAC on the topic “Empowering Teaching-Learning Process using Google Classrooms and other ICT Tools: A Comprehensive Practical Approach” from July 16-18, 2020.
- 14) Participated in an online Faculty Development Program on “Innovation in Scientific Research Methods” held from 14-18th October, 2020 organized by Kirori Mal College under the aegis of DBT Star College Scheme.

Ms. Parul Puri, Assistant Professor, Department of Zoology

1. Faculty coordinator for Intercollege Quiz Competition ‘Zoomania’ 2021 Department of Zoology, Sri Aurobindo College dated 9th & 11th March 2021.
2. Faculty coordinator for Webinar on Sericulture: Silk Processing , Development and emerging prospects Department of Zoology Sri Aurobindo College, University of Delhi dated 10th March 2021.
3. Participated in National Seminar on ‘Digitalisation: Transforming Indian Business Landscape’ organised by Sri Aurobindo College, University of Delhi, held on November 27th -28th, 2020.
4. Participated in Webinar on ‘Biodiversity Conservation : Innovations and Challenges’ Sri Aurobindo College, University of Delhi, held on 15th October, 2020
5. Presented paper in National Webinar, ‘Environment and Urban Ecosystem: From Individual to Ecological’ held on 30th September 2020 at Vivekananda College, University of Delhi.

6. Participated in Webinar: "Breaking The Mind Barrier" Sri Aurobindo College , University of Delhi, held on 24th September 2020.
7. Participated in Webinar on 'Our Role In National Integration and Inclusive Development' National Service Scheme NSS, Sri Aurobindo College, University of Delhi, held on 10th September 2020.
8. Participated in Webinar on Water Conservation: Strategies and Challenges, Sri Aurobindo College, University of Delhi, held on 7thSeptember 2020.

Dr. Roshan Lal Meena, Assistant Professor, Department of Hindi

Published the following papers:

1. 'Tulsidas ki Samajik Dhrishti.' *Apratim Kavi Tulsidas*, Archana Publications: 2020, Meerut.
2. 'Moolyon ke prati pratibadhata.' *Shridya*, p. 45-46, July-Dec. 2020, ISSN: 2230-8997.
3. 'Brahmrgeet parampara aur udhav-shatak.' *Shridya*, Jan-March 2021, ISSN: 2230-8997.

Dr. Seema Kumari, Assistant Professor, Department of Hindi

1. Awarded Second position in live online poetry recitation competition, 'Ekal Kavya Path' organized by *Naveen Kadam* on Facebook.
2. Awarded Third position in Poetry writing competition organized by Aviral Sahitya.
3. Presented a poem on Women's Day festival organized by Puneet Anupam Sahityik Samuh
4. Presented a short story in Live event organized by Hindi Literary organisation, *Jeend*
5. Presented a poem on Naveen Kadam Facebook Live on 8 October 2020
6. Presented poem on Magic Man's Facebook live on 15 October 2020
7. Published 11 poems. Some of which are as follows:
 - 'Sach- Sach Batana' in Chatishgarh's popular Hindi magazine *Naveen Kadam* on 13 August 2020.
 - 'Kalam ka Mahtva' in *Naveen Kadam* on 5 September 2020
 - 'Pratiuttar' in USA's weekly newspaper's special column *Hum Hindustani* on 25 October 2020.
 - 'Samvedanheen Seher' and 'Apni Jaden' in The Face of India's Labour's Special, *Sahityanama* in July 2020

Dr. Pradeep Kumar Singh, Assistant Professor, Department of Hindi

1. Edited a book 'Amit Kumar Mal ka rachna sansar: Vividh Dhrishti.' K.L. Pachori Prakashan, Ghaziabad, 2021. ISBN-978-9388793-83-4
2. Wrote introduction for the poetry collection *Bond Bond Pani* by Amit Kumar Mal, Bodhi Prakashan, Jaipur, 2020. ASIN-B07WTPTRZC

COLLEGE SOCIETIES

All the cultural societies have been making great strides in their respective fields ever since their inception, earning great accolades across India under the conernorship of Dr. Sangeeta Kaul. The achievements of the different societies in the current academic year are as follows:

BANDWAGONS (Fashion Society)

Bandwagons is more than just strutting the ramp in heels. Its aim has been to enlighten people about the issues of gender disparity and has proved to be a perfect portal to put our fashion acumen to productive use. It is workingthe able guidance of Dr. Vandana Bhalla this year.

The students participated in several colleges across the country and won the following positions:

- Kamalendu Acharya won th title of the Best Male at the Campus Vogue organized by SGSCC
- Bhabana Chakma won the title of Miss Vogue at Lal Bahadur Shastri Institute of Management
- Aarushi Mehta won the title of Best Female at LA Haute Couture at Dr. ADG Institute of Technology and Management
- Kamalendu Acharya won the title of Best Attire at Spark organized by Moti Lal Nehru college
- Bangwagons won the title of Best Props at Campus Vogue oragnized by SGSCC
- Aanchal Shukla won the First position at Diwali Fleek organized by Moti Lal Nehru college (M)
- Bhabana Chakma secured second position at Beyond Trends by Institute of Home Economics.
- Aarushi Mehta announced Winner at Mirakee Winter Fiesta organised by DCAC
- Kamalendu Acharya secured second position at Promenade organized by Daulat Ram College

MOKSH (The Dramatics Society)

Moksh was set up in 2001. In these last two decades the drama society has emerged as a serious drama player in the university as its members dedicated themselves in excelling the ancient art of

drama. It has been a journey of sheer hard work and dedication to the art. The society promotes articulation of thoughts and emotions freely without bothering about societal restrictions, living for the art and most significantly espousing the belief of 'All for one and one for all'- a family where you weren't born, but earned.

The team has experienced many prestigious and proud moments through the years of its existence. They fetched them numerous prizes under the leadership of Dr. Soni Rastogi.

Some of the achievements for the session 2020-2021 are:

- Moksh performed our annual street production 2020-2021, based upon Illiteracy, with ROTARACT CLUB OF SRI AUROBINDO COLLEGE (M) under their event BETI 5.0
- Performed our annual stage production 2020-21 “Women Foregrounded” at BLACK BOX THEATRE FESTIVAL organized by JDMC and won the BEAUTIFUL THOUGHT AWARD for the same. One of the members won the Best Performer in it
- Stood second for Rangmanch-IMI for Plastic forever, BookShelf's Book festival for child labour and for Abhivyakti – LBSIM
- Our members separately participated in several online monologue/monoact competitions and won 32 prizes individually
- Tried making Vines this year and bagged the third position in Moodi Indigo organised by IIT Bombay
- Organized online monologue competition under Mehek'21, named “खेवैया”

NADANTA (The Indian Classical and Folk Dance Society)

The Indian Classical and Folk Dance Society of Sri Aurobindo College was established on 24 January 2020 under the convernship of Prof. Sangeeta Kaul. It practices various Indian folk dance forms. Its members have keen proficiency in Sambhalpuri, the most famous dance form of Western Odisha. It depicts happiness. It is performed not for others but for one's own happiness.

It performed the following activities:

- Soniya Tiwari Participated and received certificate from *Coreografia*, the official dance society of Manipal University, Jaipur - in collaboration with *Redbull* present *REV3L*
- Soniya Tiwari received Participation certificate from *Cosmos* Rotaract club of Sri Aurobindo college RID3011
- .Akansha Yadav got Participation certificate at Mata Sundari College
- Shreeya Mahapatra participated in Ecstasy at Delhi Institute of Advanced Studies

SAGE (Debating Society)

The Debating Society is proud to have a bunch of excellent speakers who have time and again brought laurels for the society and the College. SAGE encourages its members to highlight issues of social and political importance through oratory. The purpose is to inculcate mature and serious outlook towards the world and produce students who can sharpen their analytical skills and contribute towards creating a reinvigorated discourse. Under the guidance of Prof. Aprajita Chauhan and coordinator –Dr. Poonam Jain- Sage participated in various events and secured the following prizes:

- Sage produced a national-level winner in the preliminary round of National Virtual Indian Parliament 2020
- Received First prize at national level essay writing competition organized by Delhi University Students Union and Study Words.
- Bagged the first prize in an online speech competition organized by, National Service Scheme, College of Vocational Studies.
- Won first prize in open forum sessions organized by Delhi Technological University.
- Society President Ruvaaid Imtiyaz participated in the anthology "Siblings" by precise words and her poem was published in the book "Siblings".
- Sage Bagged second prize in Lipi- the debate competition organized by the Students Union of Maitreyi College.
- Secured First prize in an online debate competition organized by the NSS unit of Dr. Bhim Rao Ambedkar College.
- Sage won a total of 42 awards in the session of 2020-21.
- Vice president Ananya Banarjee deserves a special mention for winning a total of 20 prizes for the society followed by Pooja Kumari and Ayushi Jaiswal who bagged 8 and 4 awards respectively.

SALVATION (General Awareness Society)

The General Awareness Society always strives to stand against the evils of the society and its motto is to create awareness about relevant issues today. They as a group have been urging masses to ponder upon serious issues. To raise the society an inch closer to attain salvation, they have carried out various activities under the leadership of Prof. Sangeeta Kaul:

- Article writing competition was held on 15th February 2021 on topics related to general awareness and mental health in English and Hindi. E-certificates were given to winners
- Quote writing competition was held on 25th March, 2021 on topics related to awareness. E-certificates were given to winners
- Reel making competition was organized on general awareness topic on 25th March, 2021
- Quiz competition was organized on 14th April, 2021 on the life of Dr. B. R. Ambedkar. E-certificates were given to winners
- Annapurna, Recreating the recipe, was held on 9th June, 2021. Appreciation certificates for winners and participation certificate were given
- Open Mic Competition was held on Father's Day, 20th June, 2021
- Webinar on project Eklavya in collaboration with Think India Tribal Rights Forum was conducted on 5th July, 2021
- Soumya Sen won the 3rd prize in the photography competition conducted on the occasion of world environment day by NSS of SAC
- Mohit Som won the 1st prize in the open mic competition organized by Pehli Asha foundation held on 14/02/2021 on the topic of Phulwama Attack/Indian army

- Mohit Som won the 2nd prize in the open mic competition organized by team Bhagat Singh of Maharaja Agrasen college held on 23/03/2021 on the occasion of Shaheed Diwas
- Mohit Som won the 3rd prize in the open mic competition organised by the Green Brigade - the environment society of College of Vocational Studies held on 06/04/2021 in their annual fest "Vasudha 21"
- Mohit Som won the 1st prize in slam poetry competition organized by Pehli Asha foundation held on 21/03/2021 on the World Poetry Day
- Mohit Som was adjudged Best performer in the open mic and jingle making event held on 26/05/2021 by project "UKIYO" on the theme mental health
- Perform edat Kavya Gosthi of Ramlal Anand College held on International Women's Day
- Dilip Kumar won the third prize at Slam Poetry Competition organized by PEHLI ASHA FOUNDATION on 21/03/2021 on World Poetry Day
- Angel won the third prize at MENSTRUATION SPATAH- Monoact competition organized by RITVA SOCIETY of Dr. Bhim Rao Ambedkar College.

TALEEM (Indian Music Society)

Taleem: The Indian Music Society of Sri Aurobindo College is meant for the growth and appreciation of Indian musical forms . Taleem is committed to exploring new possibilities and opportunities in Hindustani and Carnatic classical music, striving to merge it elegantly with Indian Traditional Folk, Sufi and Bollywood genres to create interest among the students and people in Indian classical music. The society has been consistently enlarging its boundaries. Some of Taleem's major achievements for the academic year 2020-2021 under the convernership of Dr. Vipin Malhotra are:

- Conducted our first and foremost Online musical fest Musicana 2021. The event had three categories such as Swaragini, Vaadye Sangeetham, and Sur Sangam
- Shreya Dubey won the 2nd prize in solo singing at the Indian school of Business and Finance
- Shreya Dubey got the 1st runner up in solo singing at IIT Goa
- Shreya Dubey won a consolation prize at Dyal Singh College in solo singing

3Ps (Creative Arts Society)

3Ps is the creative arts society of Sri Aurobindo college. 3P's started back in 2016 with Photography, Painting, and Poster Making but has now become a family of 50 members from different fields like Sketching, Doodling, Rangoli, Craft, Filmmaking and Graphic Designing. The society is led by Dr. Pravita Kumar. Its notable achievements in 2020-21 are:

- Conducted its first ever online competitions under **MEHAK 2021** between 26th March to 30th March 2021 and we received 100+ entries from 20+ colleges all over India
- Inaugurated our new **website** for organizing competitions. It was fully designed and developed by the members of 3P's

- Started our **YouTube channel** in the month of February, which was appreciated and welcomed by a large audience

MIMANSA

Mimansa, the society for moral education of students, was established with the motive to awaken ethical values among the students in order to strengthen their personalities in a rapidly changing world of ours. The society envisages that all the college students must inculcate the knowledge of philosophical, moral and cultural values and to give birth to a new refreshing consciousness in their minds. Under the able guidance of its convenor Dr. Veena Rani Malhotra, Mimansa organized several programs to shape moral being of the young souls. It organized following programs last year-

- An Essay writing competition on the theme of “Reviving Moral Education in School Curriculum” on the 151st anniversary of Mahatma Gandhi.
- Conducted a Webinar on Gandhi’s Ideology in Today’s World
- Conducted an Online Survey titled “Test Yourself How Moral You Are”
- Our volunteers won second and third position in essay writing competition organized by NSS unit and Dadhichi society respectively.
- A society member secured second position in slogan writing competition conducted by NSS unit of Keshav Mahavidyalaya
- A society member’s article also got published under the five best articles by NSS Shivaji
- Got first place in rare diseases poster making and logo designing competition conducted by Rac Sac
- Winners of R- catalyst organised by Rotaract Club 3141

NATIONAL CADET CORPS (NCC)

Under the able guidance of Dr. Rahul Dev this year, NCC conducted following events in 2020-21:

- Organized a webinar on “Leadership Skills” by Colonel SBS Yadav
- Conducted online “AATMA NIRBHAR BHARAT ABHIYAN” to the vision of self-reliant India
- Cadets participated in Fit India Yoga Campaign and spread awareness about Yoga’s benefits
- Organized a “Mission-20” campaign to help cadets continue their NCC training on regular basis
- Celebrated the Constitution Day on 26th November and various programs were conducted as part of the celebrations
- Organized Pollution Awareness Campaign by encouraging people to adopt eco-friendly habits of switching off their vehicles’ engines at red lights.
- The Rajpath camp was held prior to the Republic Day to promote cleanliness among people

- Five Cadets got the opportunity to participate in RDC Camp
- Seven Cadets were selected to be part of prestigious national, cultural NCC Camp “PM Rally”
- To encourage the spirit of sportsmanship a football match was played between our cadets and SBSC
- Our Cadets achieved 100 percent result in the B certificate exam, which was held on 7th Marc, 2021
- Under the supervision of CTO Mr. Rahul Dev, SAC NCC set up a COVID helpdesk “MISSION HAUSLA” and was able to help 100-120 needy people get oxygen cylinders, ICU beds, Oxygen concentrators, and Remdesivir

NATIONAL SERVICE SCHEME (NSS)

Under the able guidance of Dr. Meenakshi Chaudhary, The NSS unit of the college conducted following events in the year 2020-21:

- The NSS team organized the panoramic ‘Collection Drive’ from 11th January 2021 to 15th January 2021
- Organized speech and quiz competition among the underprivileged students of the slum area
- Organized the initiative of SOAP AND MASK DISTRIBUTION in the slum area of BEGUMPUR on 24th October 2020
- Visited historical monuments in Delhi and narrated the history, significance and heritage of the place with the help of short video clips
- An interactive workshop was conducted by Khushboo R. Hotchandani under the aegis of Mahatma Gandhi National Council of Rural Education, Ministry of Education, Government of India on the topic "Guidance on Psychosocial Skills to helpers during Pandemic"
- As part of Covid Warriors program, we provided information regarding oxygen, hospital beds, ICU beds, ventilator beds, ambulance,
- meals to Covid suffering families. We circulated relevant numbers of hospitals and verified medical leads regarding drug availability
- Many videos and digital posters were circulated by us through our social media pages to spread awareness about Covid treatment and precautions, vaccination procedure, oxymeter uses, do's and don'ts during quarantine, etc
- The Department of Physical Education in collaboration with NCC and NSS, Sri Aurobindo College, under the aegis of IQAC, is organised a 7 Day Workshop on “ROLE OF EXERCISE, YOGIC ASANAS AND PRANAYAM IN IMMUNITY BOOSTING AGAINST COVID-19” from 15th - 21st June, 2021
- Under Kilkari Project, we ran Stationary distribution Drive, organized art competition, Video presentation on NSS-Day and ran online classes of students.
- On 12 Jun 2021, **World Day against Child Labour** organized an event (Vartalaap) in collaboration with NSS Unit of Keshav Mahavidyalaya and Vivekananda College
- In the November 2020, National Service Scheme, Sri Aurobindo College introduced a new project, WeHeal, a mental health initiative.

- A mental health festival was organised in the month of february with the theme of **“Connect With Yourself**

PAAKHI (THE WOMEN EMPOWERMENT CELL)

Paakhi - The Women Empowerment Cell was established in February 2018 with a vision to promote the importance of women empowerment by focusing on the social, educational, economic and political development of Indian women and girls. It calls for their education and constitutional rights, elimination of discrimination against women, advancement of their capabilities and leadership skills, promoting their participation in decisions that affect their lives, amplifying their voice for peace and security at the national and global levels.

During this academic year, under the guidance of Dr. Vandna Bhalla as convener and Dr. Rashmi Mathur as co-convener, Paakhi organized several successful events such as:

- Paakhi organized a webinar on how to reduce Mensural pain through yoga and meditation in collaboration with The Art of Living
- Took an initiative to change the beauty standards of the society by organizing a competition on Instagram using “Reels” feature, on topic " What beauty means to you? ". The participants had to make a short video illustrating what beauty means to them thus taking a step towards changing beauty standards
- Paakhi created it's own hashtag #paanchkapaanch and encouraged people to tag 5 women who inspires them and ask them to tag another 5 people and thus creating a chain. The event was aimed at praising strong inspirational women, spreading positivity and to inspire others.
- Paakhi collaborated with Pratisandhi, a youth run non-profit organization aimed at providing medically accurate and stigma free comprehensive sexual education. The webinar was aimed at proving students of all sexes, information on consent and communication
- Spread awareness about government sponsored schemes for a girl child on social media
- Started a Book Reading Club “Novel Bunch”
- Organized a doodle making competition. The theme of the competition was “Because you are a girl is never a reason for anything”
- Paakhi: The Women Empowerment Cell & Samvedna: The Gender Sensitization Forum of Sri Aurobindo College(M) in collaboration with Indian Society of Colposcopy and Cervical Pathology organized a webinar on "A Guide to Women's Health
- Organized its most awaited fest of the year VEERANGANA 2021.

PRITHVI - Society for Environment

Under the aegis of the Department of EVS, the PRITHVI society works under the convernership of our principal Prof. Vipin Aggarwal and it conducted the following events in the academic session 2020-21.

- Team Prithvi participated in the National Webinar on '*Water Conservation: Challenges and Strategies*', on 7th September 2020, organized by the Department of Environmental Science, Sri Aurobindo College.
- **Wildlife Week** -On Wildlife week from 3 – 8th October 2020, Prithvi, under the aegis of Department of Environmental Science, organized three competitions viz. wildlife journalism, debate and photography competition at an inter college level. The event was a success as many students participated and showcased their talents.
- On 15th October 2020, Department of Environmental Science, organised a one-day webinar on '*Biodiversity Conservation: Innovation and Challenges*' which was attended by the volunteers of the Prithvisociety.
- To encourage the creative skills of the people, it organized a Mandala Competition on 1st November where all the participants presented their artistic works.
- Prithvi, under the aegis of Department of Environmental Science, organized a Diwali Mela from 8th to 15th November, 2020, where the focus was to create awareness on celebration of Eco-friendly Diwali. It was followed by two competitions – 'Best out of waste' & 'Photography Competition.' An online awareness drive was also conducted by the volunteers of the society by encouraging the people to decorate their homes with newspapers, leaves and earthen lamps through different social media handles.
- Meme- making competition, with the aim of encouraging people to protect environment by using few fun elements was held on 9th December, 2020.
- On New Year, 1st January 2021, Team Prithvi held a plantation drive where all the members planted a sapling with a vision of growing and nurturing it.
- With an objective to create awareness on the fast-deteriorating wetlands and their conservation, the World Wetland Day, was observed on 2nd February, 2021. The volunteers helped to organize photography and debate competitions to mark the event at an inter college level where many participants participated to make the event a success.

SAMVEDNA (THE GENDER SENSITIZATION FORUM)

Gender Sensitization Forum (GSF) of Sri Aurobindo College was founded in 2016 through the initiative of University Grants Commission and has been named as "Samvedna". The society pays attention towards fostering values of gender equality amongst the students to transcend traditional beliefs and preconceived notions of the society to achieve harmonious existence and development of all the genders. Under the convenership of Dr. Rashmi Mathur and Dr. Vandna Bhalla as co-convenor, the society successfully hosted a number of events in the academic session 2020-2021 to achieve equality of gender and eliminate gender problems existing in our society.

- The first social media post series was started on 18th January 2021. The post series that was entitled as 'Reconciling with Roots' entailed representation of mythological and folklore characters who were emblematic of the inclusivity of the existing society that we lived in. The series attempted in overthrowing the bestowed sense of homophobia and discrimination against the LGBTQ community
- Announced the launch of 'Lagniappe' - the monthly newsletter cum journal on 31st January 2021. The newsletter currently has released the 3rd issue for the month of May

- A social media campaign entitled '*Thought Bank: put your two cents in*' was organized on 3rd February in order to gain the perspectives of the youth on pressing topics like Childless by Choice. Another episode of the same social media campaign was organized on 13th April which had the topic- Marriage by choice or convention.
- Organized the second edition of our flagship event PRISM 2.0. This was an umbrella event under which we had a series of intriguing competitions. The flagship event encompassed 5 different types of competitions like Video Making Competition, Digital Art and Painting Competition, Photography Competition, Slogan Writing Competition and Quiz Competition
- Samvedna in collaboration with Paakhi- The Women Empowerment Cell of SAC-, and with Indian Society of Colposcopy and Cervical Pathology presented a webinar on " A Guide to Women's Health" on 4th March 2021

TADATMYA: B.A PROGRAM SOCIETY

- Successfully organized a Debate Competition on the topic “ Does social media make people less active?” On the 5th of March 2021 on ZOOM. Kumar Gautam (BA Programme 2nd year) bagged the 1st position and Diksha (BA Programme 2nd year) got the 2nd position.
- Organized Poster and Movie-Making Competitions

SPORTS ACHIEVEMENTS

Department of Physical Education organized a 15-Day Fitness Camp and a one-week Yoga Camp in the college premises. Students from the college participated and excelled in various sports. The highlights of sports' achievements for the session 2020-21 are as follows:

Mr. Natin Mavi, B.A. (P) II year

- Participated in 68th senior national kabaddi championship 2020-21 held at Faizabad, Uttar Pradesh.

Mr. Ritish Thakur , B.Sc. (Electronics) II year

- Attained 3rd Position in X senior National Kurash Men's championship

Omprakash B.A. (P) 3rd year

- Secured 1st Position in National Sikh Taekwondo game held at Delhi .2020-21 held at Panchwarhi, Madhya Pradesh.

Mr. Romy Dabas, B.A. (P) 1st Year

- Attained 3rd Position in 38 National Netball Championship held at Bhilai, Chhattisgarh.

Chander Dev Kirad B.A. (Hons.) Hindi 1st year

- 3rd Position in National Sikh Taekwondo game held at Delhi.

Shalini B.A. (P) 1st year year following detail

- 2nd position in Delhi Olympic Games 2020-21 held at New Delhi

Mr. Varun Bhardwaj, B.A. (P) 2nd Year

- 3rd Position in 5 km marathon Haryana District Athletic Championship held at sports complex Faridabad, Haryana.

ACKNOWLEDGEMENT

It is now opportune moment to express my sincere gratitude to everyone who worked behind the scenes to make the Annual day event a great success. I am particularly thankful to our honorable guests for gracing the occasion with their august presence. I am extremely thankful to members of teaching and non-teaching fraternity for their crucial inputs, generous support and encouragement at all times. We all know that institutions derive their strength and inspiration from the student community. They bring much needed vitality and fresh perspectives in our lives. Therefore, on behalf of the college, I must extend my heartiest wishes to our student community for being the catalyst that stimulated us to do our best and I appreciate their efforts to bring laurels to the college, academic as well as extracurricular.

Prof. Vipin Kumar Aggarwal

(Officiating Principal)