5th ANNUAL REPORT

2018-2019

• Infrastructure Development • Students' Achievements • Achievements of the Teaching Staff • Activities by the Departments/Societies • Extra-curricular and Sports Activities • Concluding Remarks from the Principal

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INTRODUCTION

Looking back on the academic year 2018-19 is a matter of extreme pride because of the incremental growth and progress made so far and more significantly, to be a part of that formative transition that is shaping Aryabhatta College. Today, as we celebrate the 5th Annual College Day, I am happy to report the progress made and acknowledge the achievements of our students, faculty members and the non-teaching staff. Looking back in retrospect, we are thrilled to have witnessed a surge of energy that has resulted in worthy developments in the College.

INFRASTRUCTURE

The Infrastructure Committee remained active throughout the year and held several meetings to take up the following issues:

- Ongoing Construction of the New Academic Block: The construction work for the ground plus three storeyed building has progressed at a good pace and is nearing its completion. The college has also submitted a proposal to the concerned authorities for three additional floors to the new academic block.
- Construction of an Additional Floor in SPS-Part B (Taregana Block): The construction work has been completed. The provision of Elevator Shaft and the installation of equipment and furniture have been sanctioned and are expected to be completed by June 2019.
- Renovation/Relocation/Creation of Space for Academic Use: A 70-seater conference room has been built with sound and projection equipment. A Placement, a Resource Centre, a second Psychology laboratory and a third computer laboratory have been added.
- Renovation/Relocation/Creation of Space for Non-Academic Use: The Accounts Section has been relocated to a separate area. Similarly, a committee room has also been developed.
- Provision of a zebra crossing near the College entrance: The committee is following up with the concerned authorities to ensure a proper pedestrian crossing with speed-checks in front of the College entrance.
- Other Works: The Wi-Fi Cabling and Wi-Fi enabling of the Taregana Block has been initiated.

Since the college is in an expansion mode, its infrastructure committee would have to take up the restoration of the sports ground and an amphitheatre facility in the near future.

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STUDENTS' ACADEMIC DISTINCTIONS

The overall meritorious student toppers in different disciplines for the year 2017-2018 are as follows:

	i) Manisha Yadav
B.Com. Course III Year	ii) Himanshi Jugran
B.Com.(Hons.) III Year	Maheshwari K
B.A.(Prog) III Year	Nimit Chawla
B.A.(H) Business Eco III Year	Sparsh Chandra
B.A.(H) English III Year	Monika Bakshi
B.A.(H) Hindi III Year	Vikas
B.A.(H) Political Sc. III Year	Simran Saluja
B.A.(Hons.) Economics III Year	Shrutika Chawdhary

Academic Achievements of the Teaching Staff

Apart from their regular teaching, the members of the faculty have been actively engaged in other academic pursuits that have added to their own development as well as to the name and overall enhancement of the College. Their individual contributions range from publishing books, delivering paper presentations and keynote lectures at national and international conferences to conducting workshops and seminars in Indian universities and foreign institutions.

BACHELOR OF BUSINESS ECONOMICS

Ms. Pritika Dua, Assistant Professor

- Completed MOOC (Massive Online Open Course) on 'Youth Employment Challenges in BRICS' by International Labour Organization, United Nations.
- Presented paper titled 'Case study on Maruti Suzuki- Road to Sustainability' in 13th National Conference- The making of new India at JIMS.
- Participated in International Conference on 'Bhartiya Woman- Past, Present and Future' by Shaikshik Foundation. February 2019.

Dr Shivani Raheja, Assistant Professor

• Awarded Ph.D in Management on the topic 'A Study on Consumer's Perception about Corporate Social Activities/Responsibilities with special reference to companies in FMCG Sector of India' from Jagannath University, Jaipur, India.

Dr Tripti Sangwan, Assistant Professor

- Awarded Ph.D degree for thesis titled 'Empirical Estimation of Marshall-Lerner Condition in India and SAARC countries in the Pre-Reform and the Post Reform period' from Amity University.
- Paper acceptance for publication 'A Comparative Analysis of International Trade Growth Pattern in Asian Countries: India and Pakistan (1962-2015)' in *Journal of Comparative Asian Development*.
- Presented paper titled 'Determining the supply side constraints in the Indian exports sector' at the 'Empirical Issues in International Trade and Finance' conference held at IIFT New Delhi during 13-14 December 2018.

COMMERCE

Dr C S Dash, Associate Professor

- Presented paper on food safety in international conference on 'Contemporary issues in integrating health and nutrition' held in SPM College, Delhi University on 6 March 2019.
- Published an article in *Journal of Agricultural Engineering and Food Technology*, ISSN 2350-0085, Volume 6, Jan-Mar 2019.

Dr. J K Singh, Associate Professor

- Presented paper titled, 'Impact of Demonetization on Digital transactions in India' in an international seminar on Global Economy: Opportunities and Challenges organized by Inspira Research Association on 29 -30 September 2018.
- Published 'Impact of Demonetization on Digital transactions in India' in peer reviewed *Journal of Modern Management and Entrepreneurship* (JMME) Volume 08, No. 04, October 2018, ISSN : 2231 – 167.
- Published 'Blending Environmental, Social and Governance (ESG) Aspects with Traditional Investment Practices – An Emerging trend in Portfolio Management' published in *Saaransh* – An international journal of management listed in UGC approved journals and Cabell's Directory, USA (Volume 10, No.2, January 2019).
- Contributed two articles for the newsletter released by Delhi Technical Campus, Greater Noida on topics related to Corporate Social Responsibility (CSR) and Micro Small and Medium Enterprises (MSMEs).
- Chaired Technical Session on Finance in the international conference on Business Economics and Sustainable Development organized by TERI University in collaboration with World Bank on January 17, 2019.
- Chaired Technical Session in the international conference on Sustainable Development and World Economy organized by Janki Devi Memorial College, University of Delhi on February 4, 2019.
- External examiner for conducting viva-voce examination for project evaluation in the Department of Commerce at CCS University, Meerut, on 15 February 2019.

• Delivered Lecture on 'Corporate India – Issues and Challenges' in the Department of Commerce at CCS University, Meerut, on 20 February 2019.

Ms. Priya Chaudhary, Assistant Professor

- Published article in Quality Assurance in education by Emerald publication.
- Presented paper in 30th Association for Psychological Science, San Francisco, California, USA.
- Presented paper in 'Society & Management' conference held at IIM Kozhikode, Kerala.

Dr. Aanchal Gupta, Assistant Professor

- Deputy Coordinator, Add-on Course 'Advance Skill Programme on Financial Markets' (ASPFM) conducted by Aryabhatta College in collaboration with Advance Institute of Financial Markets & Research (AIFMR) under the flagship of National Institute for Entrepreneurship and Small Business Development (NIESBUD), Organization of Ministry of Skill Development and Entrepreneurship, Government of India.
- Deputy Coordinator, Add-on Course 'Advance Program in Financial Modelling' conducted by Aryabhatta College in collaboration with IMS Proschool under the flagship of National Skill Development Corporation (NSDC), Organization of Ministry of Skill Development and Entrepreneurship, Government of India.

COMPUTER SCIENCE

Mr. Ranjan Kumar, Assistant Professor

• Published a research paper titled 'A Study of Software Reliability on Big Data Open Source Software' in *IJSAEM*, Springer Nature.

Dr. Priti Jagwani, Assistant Professor

- Completed her Ph.D in Computer Science from IIT Delhi in July 2018.
- Published a co-authored paper 'IOT Powered Vehicle Tracking System' in ICCSA 2018 Melbourne conference.
- Published a co-authored paper 'Dual Aspect Sentiment Analysis for Opinion Mining' in IEEE ICECCT 2019 conference.
- Attended a two day FDP on 'Emotional Intelligence' conducted by ICT academy on at RLA college, University of Delhi.
- Attended a two day FDP on 'Introduction to R Programming' conducted by ICT academy at Janki Devi Memorial College, University of Delhi.

Ms. Sonal Linda, Assistant Professor

- Published a co-authored paper 'A Decision Tree Based Context-Aware Recommender System' in *Intelligent Human Computer Interaction*. IHCI 2018. Lecture Notes in Computer Science, Tiwary U. (eds) vol 11278. Springer, Cham.
- Published a co-authored paper 'A Genetic Algorithm Approach to Context- Aware Recommendations Based on Spatio-temporal Aspects' in *Integrated Intelligent Computing, Communication and Security*. Studies in Computational Intelligence, Krishna A., Srikantaiah K., Naveena C. (eds), vol 771.Springer, Singapore.

Dr. Mona Adlakha, Assistant Professor

- Attended a two day FDP on 'Emotional Intelligence' at Ram Lal Anand College, 5-6 January 2019.
- Attended national level workshop on 'Cyber Disease Ethical Hacking & Cyber Security' at Bharti College on 21-22 December 2018.
- Attended FDP on 'Introduction to R programming' at Janki Devi Memorial College, University of Delhi 6 July 2018.

Dr Anjali Gautam, Assistant Professor

- Completed Ph.D titled 'Matrix Factorization Based Recommender System for Large-Scale Data' from Department of Computer Science, University of Delhi in October 2018.
- Published a Journal article titled 'FS-CARS: fast and scalable context-aware news recommender system using tensor factorisation' in the *International Journal of Computational Science and Engineering* in 2019.

Raj Kumar Sharma, Assistant Professor

• Organized a workshop 'Software Configuration Management' for the students of Stratford University, Noida campus on 20 January 2019.

Ms Ranjana Jatav, Assistant Professor

• Attended a two day FDP on 'Introduction to Big Data Analytics' at Shyama Prasad Mukherji College for Women.

ENGLISH

Dr Vibhuti Gaur, Assistant Professor

- Coordinated a UGC-HRDC Refresher Course on Gender Studies at CPDHE, Delhi University.
- Delivered lectures as resource person in UGC- HRDC Refresher and Orientation Courses at JNU and DU.

- Evaluator in UGC-HRDC Refresher and Orientation Courses at JNU.
- Appeared on TV on several occasions on women centric issues.
- Convener of 1st Savitribai Phule Memorial Lecture at Nehru Memorial Museum and Library, Delhi.

Dr. Kamayani Kumar, Assistant Professor

- Reviewed Nima Naghibi's *Women Write Iran: Nostalgia and Human Rights from the Diaspora (2016)in Millennial Asia, 9*(1), 109–111. https://doi.org/10.1177/0976399617753756
- Contributed a chapter 'The Partition of India: Beyond Improbable Lines' *in Refugee: The Elusive Nutan Badi* Editor(s):*Daniela Rogobete, Elisabe_a Marino* ISBN-13:978-1-5275-0846-0 ISBN-10:1-5275-0846-3. Published 01 June 2018.
- Published a short story 'Abandoned' in Cafe Dissensus: https://cafedissensusblog.com/tag/kamayani-kumar/
- Guest Editor: Café Dissensus- Revisiting the Partition of India, 1947 (Issue 48) https://cafedissensus.com/2018/12/28/contents-revisiting-the-partition-of-india-1947-issue-48/
- Convener, a two day National Conference on 'Nostalgia in Twentieth Century Literature, Cinema and Art' on 7-8 March 2019.

Mr. Binoy Bhushan Agarwal, Assistant Professor

- (Returning) Senior Judge for The Queen's Commonwealth Essay Competition 2019 held under the aegis of The Royal Commonwealth Society, London.
- Recipient of The Charles Wallace Research Grant, London, UK. 2018.
- Invited speaker on 'The Past and its Narration: An Inquiry into Disciplinary Concerns and Questions of Form in History' at the 'Between History and Literature: Enquiries into Colonial Modernity' conference at the Department of English, University of Hyderabad in collaboration with Maulana Abul Kalam Azad Institute of Asian Studies 17-19 March 2019.
- Presented paper titled 'Of Cross Cultural Consumption:(Re)imaging Popular Culture' at the 'Telling and Retelling Stories: (Re)imagining Popular Culture' at the Wayne State University, Detroit, Michigan, USA. 1-3 March 2019.
- Presented 'Of Global Influences and Indigenous Adaptations: The Cult of Superheroes in India' at the international conference 'A Hero of Our Time: (Inter)national symbolic public figures and their cult in the age of (post)modernity' organized by the European University at St. Petersburg, Moscow, Russia, 1-3 June 2018.
- Participated in Faculty Development Program on *Travel Writing* organized by the department of English in association with IQAC Kalindi College, University of Delhi. 6 April 2019.

- 20th Refresher Course organized by UGC-Human Resource Development Centre at the University of Hyderabad, Telangana State. 07-27 December 2018.
- Architect and Convener of Special Lectures and Workshop series. Invited Dr Siddharth Pandey, Fellow in Global History at Ludwigs Maxmillians University, Munich, Germany, in association with PICWIC, the Photography Society for a lecture on Indian Hill Stations (26 February 2019), and award winning author and poet Janice Pariat in association with Nibs and Brushes for a creative writing workshop (29 March 2019).
- Convener of a Special lecture on Toni Morrison and 'Bystander Intervention Program', conducted by Professor Bonnie Zare and her 8 member team from Virginia Tech (USA) in joint collaboration with the Department of English and Gender Sensitizing Committee on 15 January 2019.
- Chaired sessions at various national conferences in Delhi and Hyderabad. 2019.
- Convener, International Astronomy Day in collaboration with Development Commissioner, Handicrafts and National Centre for Design and Product Development, Delhi in April, 2019.

Dr Madhulika Nirmal, Assistant Professor

- Awarded Ph.D in English Literature for thesis titled '(In) visible Identity: A Study of Dalit Liberation in Independent India' from English and Foreign Languages University, Hyderabad on 28th February, 2019.
- As a member of Add-on courses cell, introduced French Language Course in collaboration with Alliance Française Delhi (affiliated to French embassy in India) since 1st February 2019.

ECONOMICS

Dr. Surajit Deb, Associate Professor

- Organized and Chaired a Session (Session 4B-1) titled 'Disability Measurement and its Implications' at the International Association for Research in Income and Wealth (IARIW), 35th General Conference, Copenhagen, Denmark, 20-25 August 2018.
- Presented a paper titled 'Globalization and the Rural-Urban Divide: An Inquiry on the Health, Education and Basic Amenities in India', at the International Association for Research in Income and Wealth (IARIW) 35th General Conference, Session 6E, Copenhagen, Denmark, 20-25 August 2018.
- Presented a paper titled 'Regional Differences and Ownership Roles in the R&D and Innovation Activities of Chinese Industrial Enterprises' at 11th All India Conference of China Studies (AICCS) held in Christ University, Bengaluru, 15-17 November 2018. Also published as Occasional Papers No. 26, February, 2019, Institute of Chinese Studies: Delhi.

- Published a paper titled 'Learning and Education in India: Social Inequality in the States', *Social Change*, 48(4), pp. 630-33, December 2018.
- Published a paper titled 'Employment Opportunities across Social Classes in Rural India', *Social Change*, 49(1), pp. 132-35, March 2019.

Dr. Suvojit Lahiri Chakravarty

• Published a chapter 'Output Inflation Trade Off and the Sacrifice Ratio- The Case of India' in *Contemporary Reforms in Economy and Business*. Friends Group of Publications, February 2019.

HINDI

Dr. D P Mishra, Associate Professor

• Published an article 'Sant Tulasidas' in Sangrathan, January 2019.

HISTORY

Dr Sachin Kumar, Assistant Professor

• Awarded Ph.D degree in History, University of Delhi, 2018.

Namita Singh, Assistant Professor

• Authored a chapter in an edited book by Dr. Radha Madhav Bharadwaj, titled *Reinterpreting Indology and Indian History*.

MATHEMATICS

Dr Naveen Kumar Jain, Assistant Professor

- Presented paper 'Bohr's Radius for certain classes of analytic functions' in a national conference on Mathematical Analysis and Computing (NCMAC-2018) held during 13-14 December 2018 organized by the Department of Mathematics, SSN College of Engineering, Chennai, Tamil Nadu, India.
- Supervised M.Phil dissertation titled 'Bohr's Radius For Classes of Analytic Functions'.

POLITICAL SCIENCE

Dr. Manoj Sinha, Principal

- JNU Vice Chancellor's nominee/member of the Local Programme Planning & Management Committee (LPPMC), UGC-HRDC, JNU for 2 years from 09-10-2018.
- Member Expert by UGC 2018 for Swachhta Ranking of Higher Education Institutions (HEIs) 2018 in Shree Savitri Devi Mahila Mahavidyalaya, Baloda, Jhunujhunu, Rajasthan.

- Member on the Advisory Committee nominated by Chairman, UGC, for Sri Guru Teg Bahadur Khalsa College, Anandpur Sahib, Dist. Ropar, Punjab.
- Member on the Advisory Committee nominated by Chairman, UGC, for S. Nijalingappa College and Sri Jagadguru Renukacharya College of Science, Arts and Commerce, Bengaluru, Karnataka.
- Vice Chancellor's nominee, Chaudhary Ranbir Singh University, Jind in selection committee for the selection of Principal, Teaching/Non-Teaching staffs for B.Ed., M.Ed. Courses at Aravali College of Advanced Studies in Education, Faridabad.
- Member Expert Committee, UGC, 2018 for grant of extension of autonomous status to Govt. P. G. College, Datia, Madhya Pradesh affiliated to Jiwaji University, Gwalior (M.P.)
- Key Note speaker and delivered Four lectures on Conduct Rules Code of Professional Ethics, Seventh Pay and Promotions through CAS, Leave Rules of Teachers, New Pension Scheme in the 87th Orientation Programme conducted by UGC-HRDC, B.R.A. Bihar University, Muzaffarpur, on 11-12 December 2018.
- Invited to Chair a session in a National Seminar on Morality and Work Culture in Higher Education, organized by Shaikshik Manthan Sansthan, Jaipur, on 08 July 2018.
- One Day Faculty Development Program (FDP) on Innovative Teaching Methodology at Chaudhary Ranbir Singh University, Jind, Haryana on 09 February, 2019.
- Distinguished Awardee for outstanding contribution in the field of education by Akhil Bhartiya Swatantra Patrakar Avom Lekhak Sangh in the 34th Dr. S Radha Krishnan Memorial National Teacher Award- 2018.

Dr Satish K Jha, Associate Professor

- Dr. Satish Kumar Jha presented a paper on 'What is Creative Social Theory?' in Creative Theory Colloquium organized by India International Centre on 6 September 2018.
- Acted as a panelist on 'Globalization and its Discontents' in a panel discussion organized by Sage India publication and Satyawati College on 10 October 2018.
- Presented a paper on 'Populism and Political Idioms in India -Desi or Derivative?' in a ICSSR national seminar organized by MPISSR in Ujjain on 10 January 19.
- Presented a paper on 'Ethics of Renunciation and Satyagrah- Gandhian engagement with Trust, Legitimacy in Democracy' in an international seminar jointly organized by Nehru memorial Museum and Library, Teen Murti and Bhagat Singh college, Delhi University on 12 April 19.
- Was nominated in a subject expert group for Review of MOOC proposals by the HRDC-UGC for Political Science.
- Delivered series of lectures in Political Science for CEC-UGC which were live telecast and have been uploaded on YouTube by gurukul portal of UGC.

PSYCHOLOGY

Dr. Halley Singh Thokchom, Assistant Professor

- Participated in a UGC sponsored short term course on 'Personality Development, Leadership and Ethics' from 23rd to 29th October, 2018, organized by Centre for Professional Development in Higher Education (CPDHE), Human Resource Development Centre, University of Delhi.
- Awarded Ph.D degree in Psychology from Gautam Budh University in December 2018.

Dr Garima Srivastava, Assistant Professor

- 'Flow Experiences and Psychological Wellbeing among Indian Classical Dancers: An Exploratory Study' in *International Journal of Social Sciences, 6(8),* 1636-1642.
- 'Emotional regulation among young Indian Women. The role of accessing happy memories' in *Indian Journal of Positive Psychology, 9(3)*
- 'Performance Appraisal Satisfaction and Organizational Commitment: An empirical investigation across private organizations' in *Indian Journal of Industrial relations*, 53(4), 675-692.
- 'Subverting Hetronormativity: An Intervention to Foster Positive Attitudes Towards Homosexuality Among Indian College Students' in *Journal of Homosexuality*. Doi: 10.1080/00918369.2018.1484230
- 'Development and Evaluation of Career Assessment Scales: A Content Validation Study' in *Indian Journal of Psychology and Education, 8(1),* 88-101.
- Presented 'Current status and future directions in policies for protection against child sexual abuse in India POCSO Act' at the First National Conclave on Psychological Trauma, Child Protection and Mental Illness. Department of Psychiatry, All India Institute of Medical Sciences, New Delhi, India in March, 2018.
- Presented 'Comparing conventional and technology aided Jacobson's Progressive Muscle Relaxation and determining gender differences' at the National paper presentation competition, Lady Shri Ram College for Women, New Delhi, India, 1 March, 2019.
- Presented 'Assessing the effectiveness of gratitude in enhancing happiness: An Eastern Perspective' presented at the international conference on traditional Indian healing practices with contemporary western health systems at the Department of Psychology, Daulat Ram College, University of Delhi on 9 January 2019.
- Peer Reviewer and part of the Editorial Board for 'The Learning Curve,' National Academic Journal for the Department of psychology, Lady Shri Ram College for Women, University of Delhi, international accreditation (ISSN: 2321-7057).

PHYSICAL EDUCATION & SPORTS SCIENCES

Dr. Anuj Kumar

- Presented a Paper on "Physical Self Description of B.Ed Male and Female College Students" held at Laxmibai College, University of Delhi on 27th and 28th March, 2019.
- Won Silver medal in Ball Badminton Delhi Olympic Games 2018 held at Delhi from 13th October, 2018.

Accomplishments by the Departments, Clubs and Societies

Report of the Activities of the Business Economics Department 2018-19

- I) Lectures and Seminars Hosted
 - (i) Indian Taxation Systems and Tax Deductions by Dr. Vinay Kumar, Assistant Professor, Aryabhatta College, 3- 4 October 2018
 - (ii) How to Verify Fake News by Ms. Parul Jain, Google Media Educator, 23 October 2018
 - (iii) The Economics of Ecosystems and Biodiversity by Dr. Lalit Kumar, Associate Professor, Bhim Rao Ambedkar College, 10 January 2019
 - (iv) Climate, Global Economy and Policy by Dr. Surender Kumar, Delhi School of Economics, 19 February 2019
 - (v) Introduction to Block Chains by Mr. Karan Dembla and Mr. Yash Baheti, Founders, Zolo Games, 28 March 2019
 - (vi) Sustainable Development by Ms. Livleen K. Kahlon, Associate Director, TERI, 29 March 2019
 - (vii) E-Waste Management by Dr. Karishma Chaudhary, Assistant Professor, Welingkar Institute of Management and Research, 12 April 2019
- II) Industrial Study Tours
 - (i) BHEL factory visit and interaction with management at Bhopal, Historical tour to Sanchi and Bhimbetka: 18-22 March 2019
 - (ii) Visit to SEBI on Financial Literacy at New Delhi office, 22 -25 March 2019.
- III) Recruitment Drive
 - Workshop on 'How to Crack Case Studies by Dr. Shilki Bhatia and Ms. Pragya Jayaswal, Assistant Professors, DIAS, 13 February 2019
 - (ii) Ken Research Placements: Case study round followed by a telephonic round held on 16 February 2019

IV) Department Magazine

An academic department magazine was conceptualized and the same was published.

- V) Student Society Events
 - (i) Orientation Programme at the Multi Purpose Hall on 24 August 2018
 - Welcome Function for new entrants at the Canteen Dining Hall on 7 September 2018
 - (iii) Roister 2019: Inter-college Team Building event : An annual Team building cum sports event was organized on the college grounds and sports room: Prof. Vijay Kaul, Head of Business Economics Department of Delhi University was the Chief Guest from 24 January- 27 January 2019.
 - (iv) Nature Appreciation and Adventure: Barsu village and Bharnala Tal: Experiencing winter, trek in the snows and life in the villages from 30 January to 3 February 2019,

NORTH EAST SOCIETY

Aryabhatta College is aware of the diversity of our cultures and celebrates this plurality. In keeping with this spirit, a film screening was organized. 'Pebet', a folktale from Manipur, is a play directed by the renowned Padma Bhushan (Late) Shri Heisnam Kanhailal. It was followed by discussion session with Dr. Usham Rojio, post-doctoral fellow at the Special Center of the Study of North East India, JNU. The screening was attended well by the students from different departments of the college.

TECH-PIONEERS

2nd IN-HOUSE SKILL DEVELOPMENT WORKSHOP ON PYTHON PROGRAMMING

Tech-Pioneers, the Computer Science Society of Aryabhatta College, organized the workshop in the month of September 2018. The 2 day workshop aimed at providing the learner with the basic knowledge of programming with Python and hands on experience in the Python Programming Language. The workshop further increased the interest of the participants in other fields of computer science like web development, app development or any general purpose applications. A quiz was conducted at the end to test the effectiveness of the workshop. The participants also filled a feedback form at the end of the workshop.

CELESTECH'19- Annual Computer Science festival of Aryabhatta College

The other major event of the Department was the 2ndComputer Science festival of Aryabhatta College - CELESTECH'19. This annual Inter-college fest was organized with the objective to provide a platform for the students to showcase their talent with a competitive spirit. CELESTECH '19 held multiple technical and non-technical events on the 1stday. Several innovative events were organized - Quizosity, Codathan, Junkyard Wars, IT Tambola, Unicon, Lan Gaming, CHASSE au TRESORE, and One minute games. CELECTECH '19 received

overwhelming response from students of various undergraduate and graduate colleges of Delhi. It was a great success. On the 2nd day, Prof. Vasudha Bhatnagar (Head, Department of Computer Science, University of Delhi), was invited to enlighten the students on the topic 'Artificial Intelligence- the Double-Edged Sword'. Prof. Bhatnagar gave a brief introduction of Artificial Intelligence- its significance in the modern day and implications on human society with further development.

Awareness Drive on Environmental Hazards of e-Waste

An awareness drive by Karo Sambhav, one of India's leading Producer Responsibility Organization (PRO) on the topic 'Environmental Hazards of e-waste' under the Ministry of Electronics and Information Technology's (MEITY), was organized. Ms.Ritika Jain, Manager (EPR); Ms.Sakshe Vasudeva, Karo Sambhav Ambassador Programme Coordinator, and Mr. Kevin Valsan, Manager (EPR) were the guest speakers. The programme was supported by the Ministry of Environment, Forest and Climate Change (MoEFCC).

The students were made aware about e-waste and its inappropriate management across India, explaining the harmful hazards they pose to human health and environment. Interesting games were organized at the end of the session. Students won exciting prizes made out of recycled items. It was indeed an informative session which motivated the students and faculty members to handle e-waste properly by handing it over to the authorized recyclers. The session ended with the Karo Sambav team presenting an acknowledgement certificate to our Principal for the college participation in the awareness campaign.

E-Waste Collection Drive

Understanding the importance of proper e-Waste management, Tech-Pioneers, along with Karo Sambav planned an E-Waste Collection Drive in February 2019. Students, teachers and staff were encouraged to bring their e-waste. The collected e-Waste was taken by Karo Sambhav who would sort the waste and send it to e-waste recyclers empanelled with them. Seeing the encouraging response, Tech-Pioneers plans to periodically organize such collection drives.

DEBATING SOCIETY (Zero-Hour)

To say that it was a great year for Zero Hour, the Debating Society of Aryabhatta College would clearly be an understatement. And, here's how. The society hosted its first Annual Event- Inter College Bilingual Conventional Debate. The event proved to be a great success. 35 teams of avid and passionate debaters from across the University participated in the event. Intellectual arguments and mind-boggling rebuttals were put forward on the issue of 'Refugee Crisis in the World'. The event concluded with the team of Sri Aurobindo College bagging the first position. Throughout the year, a number of practice sessions and mock debates were organized by the team members for the society. Regular discussion forums

took place where ideas of global concern were discussed, deliberated and debated among the members.

The second semester was a path-breaking semester for Zero Hour. The second half of the year witnessed two grand events being hosted by the society. The first event hosted was a Turncoat Debate under the aegis of the college's Annual Cultural Fest – Elixir. Again, the debate hosted was a great success.

In the month of March, Zero Hour hosted its own Annual Debating Fest – DISPUTO 2019. It was a breakthrough event for the college and was termed as the largest ever Debating fest hosted in the college. It was a day of wholesome experience with diverse events, credible judge pool, and grand cash prizes. The team hosted to record registrations of 150 participants from across the Delhi University. The fest had three major events – Conventional Debate, Extempore, and Mock Diplomacy. This event was clearly a milestone event and has set a benchmark for the coming years.

Apart from just being excellent hosts, our society members also made presence felt with meritorious participation in the Debates that happened across the circuit. Harshwardhan was awarded 'South Delhi Topper' in the National Youth Parliament organized by Ministry of Youth Affairs. Sarthak Malhotra (Economics Honours, First year) was awarded 'Best Speaker' in the Mock Diplomacy organized in Hindu College. Again, Harshwardhan was awarded 'Best Speaker' at a Debate Competition held at Janki Devi Memorial College. He also won 'Second Position' at the Conventional debate hosted at Satyawati College. This year had a great outcome. The hard work and perseverance of the members brought great recognition and acknowledgment to the society.

ECONOMICS SOCIETY

The Economics department conducted its annual festival 'Ecodox' in February 2019. During the festival a variety of academic and non-academic events were conducted. The festival was a huge success with a host of students participating in different events from the college as well as other colleges. The main attraction of the festival was the launch of the magazine 'Viewpoint' which gives the students of economics a platform for expressing their views on the situations that affects them and the society. The department also organized a workshop on software R with the help of Ms Deepika Goel and Dr. Surajit Deb, which would help students develop their skills on applied statistics and econometrics. Workshop was attended by 62 students from Economics, Business Economics and Commerce departments. A seminar on social justice and development was organized by the Department of Economics. Prof Rathin Roy, Member PM advisory council spoke on the topic and interacted with the students.

ENACTUS Aryabhatta

The Enactus Aryabhatta made its presence felt by winning awards at following colleges:

- 1. Delhi Technology University 1st Position.
- 2. BML Munjal University 2nd Position.
- 3. Maitreyi College 1st Position.
- 4. Dr. Akhilesh Dasgupta Institute of Technology and Management, GGSIPU 2nd Position.
- 5. Jesus and Mary College Top 5.

ENGLISH LITERARY SOCIETY (ELS)

The English department organized a two day UGC Sponsored National Conference on Nostalgia in Twentieth Century Literature, Cinema and Arts on 7-8 March 2019. The conference was initiated in the presence of our Principal, Dr. and was followed by intensive and engaging sessions pertaining to Nostalgia vis a vis exile narratives, Partition narratives, art, cartooning, childhood, refugee accounts. Academicians from disciplines of literature, philosophy, history and art gave insightful and interactive presentations for two days.

Next, Calypso – The Annual Literary Fest of Aryabhatta College was conducted with unprecedented fanfare on February 6-7, 2019 within the college premises. It was a two day fest, which included seven different events. Day one was marked by three most exciting and thrilling event while day two was more about subtle art and creativity.

With the purpose of art being the common language for all the humans to dive in, creative writing and open – mic was kept bilingual. Moreover, open-mic was open for all forms of talent from beat-boxing to stand-up comedy and from poetry to story narration.

The fest wasn't all about art and creativity but rather enjoyment and learning apart from the text. The Literary Association, thus also came up with idea of putting up game – stalls for students who aren't into writing and literature, thereby making it an event for all the students of various disciplines.

ENTREPRENEURSHIP CELL

In order to nurture the idea of entrepreneurship among students, the Entrepreneurship Cell of Aryabhatta College, organized a one day interactive seminar on 'How to convert an idea to an enterprise' along with its annual orientation. Ms. Farheen Ahmad, an expert on venture capital in India and China, an experienced Start-up developer was invited as guest speaker to share her experience and expertise on how to get funding for your start-up. Ms. Ahmad developed the Laser & Infrared Powered Intrusion Detection Smart Fence Prototype called 'Farheen Laser Wall' technology. She shares her time between India and China, talking about Tech, Start-ups and Venture Capital. She is the founder of CRON systems, a defense technology start-up that develops scalable IoT based Intrusion Detection Systems.

Next, a two- day Entrepreneurship Summit was organized on 3rd and 4th April 2019. The Day 1 of the E-Summit kicked off with speaker sessions by the stalwarts of the industry that

included talks by Mr. Raman Bhatia (MD Servotech Power Systems), Mr. Aditya Arora (CEO, FAAD Investments).

At the same time, the Start-Up Pathway Workshop in coordination with Prowisdom Growth was organized for the participants of the B-Plan Competition and other aspirants from several universities throughout Delhi. The short certification workshop helped students converts ideas into actual businesses. The Global Business Challenge and Board Room Competition gave a glorious experience to our budding entrepreneurs.

The day 2 of the summit witnessed the successful launch of Entrepreneurship Cell's Website and Mobile App. The major addition to the kitty was the launch of the first startup by the members of the Entrepreneurship Cell of the College. The day also witnessed a stellar speaker session by Mr Saurabh Jain (VP, Paytm), Mr Vivek Kapoor (Founder, Dineout), Mr Kumar Sharadindu (CEO & MD, SBI Pension Funds) and Mr Neeraj Singh (Director, KPMG). The B-Plan Competition hadmajor investors such as,Mr. Raman Bhatia (MD, Servotech Power Systems), Mr. Aditya Arora (CEO, FAAD Investments) and Mr Deepak Jain.

A craft gallery attracting budding entrepreneurs from different states of India was also set up for both the days. The entrepreneurs showcased their talents by way of displaying several handcrafted valuable products.

The event was a huge success as all our investors are taking equity and adding B-Plan Entries to their portfolio for an undisclosed amount. All investors/Judges went on a positive and satisfied note and have agreed for a long term relationship with us for guidance and mentorship. Our summit ended on a successful note as students were exposed to the start-up and VC culture. Students witnessed what it takes to convert an idea to a B-Plan and then a start-up.

FOREIGN STUDENTS COMMITTEE

The College has the following 4 foreign students admitted in different courses.

Name	Course	Nationality
Ms. Yohana Ruth Bala	B.A. (H), Political Science	Nigeria
Mr. Tenzin Kunchok	B.A. (H), Psychology	Tibet
Mr. M. Arif Nang	BMS	Afghanistan
Mr. M. WaisLali	BMS	Afghanistan

The members of the Foreign Students Committee were in touch with each student as advisors in their admissions, residential arrangements, day-to-day college life and their experiences in the city. The Nodal Officer attended all the meetings held in the University's Foreign Students' Registry. Binoy Bhushan Agarwal and Madhulika Nirmal, the committee members, also attended the International Students' Fair, a cultural programme held on 11th March 2019 at the Conference Centre, North Campus, DU which was a great platform for showcasing and promoting talents from the country and abroad.

ENVIRONMENT & GARDEN COMMITTEE

The Garden & Environment Committee was active throughout the year. The committee purchased a variety of seasonal plants throughout the year. The committee members undertook a trip to the 'Garden of Five Senses' near Saket, Delhi, to attend a Flower Show organized by the Delhi Govt. The members were acquainted with different types of timber plants, flowering plants and rare herb. The committee organized a seminar in the College on the topic 'Importance of herbal plants in overall heath' by Dr. Pooja Khanna, a Naturopath. A lot of students and teachers participated in it, and learnt a lot on the medicinal properties of herbal plants.

HISTORY

Department of History is one of the youngest departments in college with faculty strength of 8 and about 150 students currently enrolled in the honours programme in history offered by the college. In the academic session 2018-19 the department organized and participated in academic and extracurricular activities that were conducted on intra and inter college level. The department organized lectures by subject experts on various topics of relevance to undergraduate students all through the year. Along with the academic programs the department collaborated with NSS and took initiative in organizing an awareness week for the first time voters of the college as part of its social responsibilities.

ICC: Internal Complaints Committee

The ICC of the college planned to do awareness workshops for the students, non-teaching and teaching staff of the college in the year 2018-19. In December 2018 such a workshop was conducted for non-teaching employees of the college. The members of the students council were sensitized on sexual harassment issues in January 2019. The workshops aimed to create awareness about the Sexual Harassment of Women at workplace (Prevention, Prohibition and Redressal) Act, 2013. The Act is an extension of the Vishaka Guidelines issued by the Hon'ble Supreme Court in 1997. The aim was to create understanding about what is workplace and what kind of unwelcome behaviour or acts constitutes sexual harassment at workplace based on real life scenarios. The workshop outlined the responsibilities of both the employer and the employees. It also explained who can complain and what should be the contents of the complaint and the repercussions of malicious complaints. The session enlightened the participants on the purview of the Act.

SRIJAN, the Psychology Association

SRIJAN, the Psychology Association, organized the 'Mental Health Awareness Week' from the 3rd to 5thOctober, 2018. The theme for the same was 'Enhancing Mental Health'. The keynote speaker for the session was Dr Uday Sinha from Institute of Human Behaviour and Allied Sciences (IHBAS) and Dr Ishita Bharadwaj, Assistant Professor, Department of Psychology, University of Delhi.

SRIJAN also organized a workshop during the Departmental Fest, PSYGALA '19. The key note speaker for the event was Professor of Psychiatry, Dr Atul Ambekar, National Drug Dependence and Treatment Centre and All India Institute of Medical Sciences on the topic 'Preventing Substance Abuse: What works and what doesn't'.

The Department will be releasing the third edition of its annual magazine 'SRIJAN' in April 2019. The magazine will see a host of articles on various topics in psychology by the students of Psychology. Akanksha Jayant Rajguru and KanakaShatadal from 6th Semester, Psychology Honours presented a paper titled 'Comparing conventional and technology based progressive muscle relaxation techniques on the mental wellbeing of healthy individuals' at the National Paper Presentation competition at Daulat Ram College, University of Delhi on 1stNovember 2018 and secured 3rd Prize.

BA PROGRAM SOCIETY: ARIHAND

The Society organized lectures and heritage walk to instill a sense of history and culture in the students.

MARKETING CELL

The Marketing Cell in collaboration with the Placement cell organized Zenith'19, a one of a kind conclave on 27 February 2019 and a highly successful Internship fair on 28 February 2019. The Zenith'19 was a day full of inspiring talks and life changing discussions by six startup entrepreneurs with students. All of them from completely different backgrounds and demographics. Avelo Roy, Manish Tyagi, Shounak Biswas, Sahil Verma, Ankur Phatak and Tanya Kathpal, all of them left the audiences mesmerized. The Internship fair hosted 25 companies like Outlook, Delstreet, Brands Impact, VQMS, Outlook, Pioneer, Eatmynews among others. Around 300 students participated from 25+ colleges from Delhi University and other Universities. Some of the companies shortlisted candidates offering summer training in their companies after the end of this semester.

MATHEMATICS

Two students- Nitin Maurya and Diwakar Vikram Singh- were awarded INSPIRE scholarship worth Rs 1,20,000 by the Ministry of Science and Technology, Government of India.

MUSIC GATEWAY: the Music Society

Music Gateway is a well performing and vibrant society. Over the years, it has experienced a number of accomplishments and achieved a commendable place in the college. It has strived towards excellence, pioneering and redefining the fairly young and volatile Indian Rock, Funk, Jazz, R&B, Pop, Blues, and Metal scene over the years providing a tremendous platform to the young talented artists. It takes pride in its diversity, celebrating music from every genre whether it be pure Indian Classical Music or the Modern Hip Hop culture. This year Music Gateway, not just prevailed with its Music Festival but also earned a good name

in Delhi University. The society progressed tremendously this year under the leadership and guidance of Jatin Kapoor (President) who also served as the Cultural President of the college and has brought laurels to the society and the College.

Ecstasy is the annual music festival organized by Music Gateway. This year Ecstasy 2019 was a huge success with its 5 musical events which covered all genre of music and got the college into the limelight and exposure.

Avenue is the annual semi college professional battle of band competition of the college. Avenue has strived towards excellence, pioneering and redefining the fairly young and volatile Indian rock, jazz, blues and metal scene providing a tremendous platform to talented musicians from all across India. This is the flagship event of our annual cultural festival.

Contralto, the annual western solo singing competition was organized by Music Gateway. The western solo singing competition witnessed huge participation and gives a platform to various maestros in the rising. The competition invites some of the best musicians from across India to showcase their talent.

Dhwani- is the annual inter college semi Indian Classical solo singing competition held at Aryabhatta college organized by Music Gateway. It was judged by the renowned Ghazal Singer, Dr. Afsal Hassan Warsi. The Indian solo singing competition witnesses huge participation and gives a platform to various maestros in the rising.

This year Music Gateway organized 'Rap-sody - The Freestyle Rap Battle' the first of its kind in our college which was judged by Mc kode, an emerging freestyle battle rapper. The event was a success and rappers from all around India participated in it. The event ended with a performance by SeedheMaut and Mc Kode himself. Boots N' Cats is the annual beatbox competition of Aryabhatta College organized by Music Gateway. Boots N' Cats is a shot of high energy battles between some of the best beatboxers within and outside of the circuit.

NIBS & BRUSHES: The Fine Arts & Creative Writing Society

It has two wings working in collaboration- a Fine Arts wing consisting of sketch artists and painters and a Creative Writing wing formed by young poets and storytellers of the College. It organized a variety of events as well as participated in many more and brought laurels to the College.

I) Wall Painting Competition Celebrating the 150th Birth Anniversary of Mahatma Gandhi

On 26th October 2018, Delhi University organized an open inter-collegiate/ interdepartmental competition of Wall paintings on the diverse themes inspired from the life of Mahatma Gandhi to celebrate the 150th birth anniversary of Mahatma Gandhi. The event was hosted by the Gandhi Bhawan, Delhi University, in the north campus. The student members of Nibs and Brushes participated in the event with much enthusiasm. The note for their entry piece titled 'Making of India' said: 'Through our wall painting 'Making of India' we explore the theme of 'India after Mahatma' which echoes his continued presence in the 21st century. In our collage, we explore the much less represented aspect of what Gandhi called 'Economy of Nature', -- a journey towards a holistic development keeping in mind peace and environment for a sustainable development. The Making of India is conceptualized as a walk with Gandhi's thoughts inspiring us. Thus we seek to link the past heritage with the present and the future wherein technological advancement is sought to be synergized with the natural built ecology in a harmonious balance that Gandhiji struggled for and promoted. The painting was much appreciated by the onlookers and students. Of a total of 28 teams that participated ours made it to the shortlist which was quite an achievement then for a nascent society that was just beginning to grow its wings.

Next, they participated in National Productivity Council's Poster/Painting/Drawing Making Competition 2019 on theme of 'Circular Economy for Productivity and Sustainability', and students were given certificates of recognition for their art pieces.

Apart from regular intercollegiate events and competitions, the society also hosted **a creative writing workshop with Janice Pariat**, a Sahitya Academy award and Crossword Book award winner as a mentor.

On a concluding high note has been the society's collaboration with the Development Commissioner (Handicrafts), and National Centre for Design and Product Development (set up by Ministry of Textiles). On the occasion of International Astronomy Day and to celebrate Aryabhatta, the earliest and a major pioneer of Indian mathematics and Indian astronomy after whom our College is named, a series of artworks around the themes of universe, astronomy and life were undertaken with the dual aim of promoting both the knowledge and the artistic craft and indigenous skills of Indian heritage. For this competitions were held and renowned artisans were invited to paint the college walls in Madhubani school of painting depicting Tree of Life, universe, Indian traditions and so on. On the occasion coinciding with our College annual day, a statue of goddess Saraswati and one of Aryabhatta would be installed/unveiled in the college. It has been a matter of extreme honour, pride and happiness for Nibs and Brushes to be able to do what they have always wanted to on such a huge scale with the assistance and guidance from Development Commissioner (Handicrafts) and NCDPD, Delhi. The society expresses its utmost sense of gratitude to both these organizations under the Ministry of Textiles for its unstinted support and encouragement.

NATIONAL SERVICE SCHEME

The National Service Scheme (NSS) unit had an active and fruitful year. A total of 25 events were organized by the unit in the session 2018-19. Along with these events, other minor activities like awareness regarding NSS, NSS orientation camp, NSS interviews etc have been organized continuously to train and inspire volunteers in the college. Celebration of International Yoga Day on 21st June, 2018 was the first major event of the session 2018-19. NSS unit has been at the forefront in creating awareness regarding Swachhata Abhiyan by organizing various activities like poster and placard making, street play, shramdaan etc

during Swachhata Pakhwada in August-2018, Swachhata hi Seva day on 24th September 2018, Cleanliness drive in college campus in October 2018 and Swachhata week in January 2019. NSS volunteers also visited the India Gate Lawns for the celebration of Parakram Parv in September 2018. Election Commission of India's voter awareness program titled Systematic Voters' Education and Electoral Participation Program (SVEEP) was also conducted in September 2018. Eye test camp, health checkup camp, blood donation camp, talks on breast cancer, depression and sensitizing students regarding elderly citizens are some of the events which saw huge participation both from students and college staff. NSS volunteers have also represented the college in volunteer centric events at Dr. Ambedkar International Centre and NDMC Convention Centre. Other NSS events include observance of National Unity Day, National Voters' Day and World Kindness Day, organizing Diwali mela and sensitizing students by showcasing movies based on life of Mahatma Gandhi, the importance of voting and ill effects of caste system. NSS Unit also commemorated the 100th anniversary of Jallianwalan bagh massacre by organizing a special talk by Sardar Yadvinder Singh Sandhu, a family member of Shaheed-e-azam Bhagat Singh.

PICWIC: THE PHOTOGRAPHY SOCIETY

Aiming to expand and explore the creative and visual horizons through lens, members of PICWIC, the Film and Photography Society took part in various activities across Delhi. They had a busy year with covering events in college and conducting workshops, photo-walks and participating in competitions. The year ended on a happy note with Picwic being awarded the 1st prize in photography competition hosted by Ram Lal Anand College. Picwic in association with Nibs and Brushes and the Development Commissioner (Handicrafts) and NCDPD also organized International Astronomy Day wherein competitions on the theme were held.

PLACEMENT & INTERNSHIP CELL

The Placement & Internship Cell has been successful in providing placements to 25 students across different courses. Companies like FIS Global, Wipro, Genpact, Sapster IT, Bonanza Human Resources conducted on campus as well as off campus placement drives for students with package ranging from CTC 2.4 Lacs to 4 Lacs per annum. The Placement Cell in collaboration with The Marketing Cell organized Zenith'19, a one of its kind conclave on 27th February 2019 and a highly successful Internship fair on 28th February 2019. The Zenith'19 was a day full of inspiring talks and life changing discussions by six startup entrepreneurs with students. All of them from completely different backgrounds and demographics. Avelo Roy, Manish Tyagi, Shounak Biswas, Sahil Verma, Ankur Phatak and Tanya Kathpal, all of them left the audience mesmerized. The Internship fair hosted 25 companies like Outlook, Delstreet, Brands Impact, VQMS, Outlook, Pioneer, Eatmynews among others. Around 300 students participated from 25+ colleges from University of Delhi and other Universities. Some of the companies shortlisted candidates offering summer training in their companies after the end of this semester.

The Placement cell also conducted seminars on topics like 'What after Graduation?', 'International Qualifications' and 'Opportunities in the field of Finance'. These sessions were organized in association with educational institutes like IMS and Zell education.

POLITICAL SCIENCE SOCIETY

The Political Science Society organized its first event 'SAMEEP' on 18th September 2018. The Ministry of External Affairs launched SAMEEP is meant to take Indian Foreign Policy to students across the country. Ms. Radha Venkataraman, Deputy Secretary to the Government of India, Ministry of External Affairs was the speaker for the program.

The Department held its Orientation lecture on 19th September 2018. The lecture was delivered by Prof. M.P. Singh who has served as the Head of the Department of Political Science at University Of Delhi. A talk by Prof. Ashok Acharya was organized by the Political Science Society on 26th September 2018 on 'Political Theory: Classical Concerns & Contemporary Challenges.' A film screening programme was also organized by the Political Science Society on 12 October 2018. "Mulk" was shown to the students of the society followed by discussion.

The Political Science Society in collaboration with Praja Foundation organized a workshop on Indian Constitutional History on 26th October 2018. The Resource Persons were Mr. Vineeth Krishna who currently works as the Lead Associate Editor at Centre for Law & Policy Research and Ms. Disha Chaudhary who is the Court Reporter & Associate Editor at the Centre for Law & Policy Research.

Shri. B.P. Singh, Former Governor, Sikkim came to deliver a lecture on 'Grammar of Politics: An Indian Story' on 30th October 2018. The session was chaired by Prof. M.P. Singh, Former Head of Department of Political Science, University of Delhi.

The Society also organized its Annual Festival POLIFESTO on 27th-28th March 2019 successfully. The two day fest included quiz competition, poetry competition and a lecture was also delivered by Dr. Santosh Singh, (School of Global Studies, ADU) on 'Return of the Rural: Examining the Reappearance of Village India'.

WAVETRIX DANCE CREW: Dance Society

Looking to carve Wavetrix's name as one of the best dance societies in Delhi University, the members have been working hard and already won several accolades. Following are this society's achievements to date:

Group Dance Competitions:

1st position

- Bhagini Nivedita College
- Apeejay Institute of Management studies, Synergy'18
- I.T.S College
- Lloyd College

2nd position

- Satyug Darshan Institute of Engineering and Technology
- Sirifort Institute Of Management Studies

3rd position

- Technica Institute of Advanced Studies
- ABES Engineering College

Duet Dance Competitions:

- Anil Kumar and Riya Balan stood 1st at the duet dance competition held at Shaheed Bhagat Singh College (Evening)
- Anil Kumar & Riya Balan secured 2nd at the competition held at Vardhman Mahavir Medical College
- Anil Kumar & Riya Balan stood 3rd at the competition held at Technia Institute of Advanced Studies
- Anil Kumar & Riya Balan stood 1st position at Aravali college of engineering and management & Apeejay Institute of design
- Anil Kumar & Riya Balan stood 2nd position at Indraprastha Engineering College

Solo Dance Competitions:

- Tarun Kumar secured 2nd in the solo dance competition organized at Bhagini Nivedita College
- Tarun Kumar stood 3rd at the competition held at Lingaya's Lalita Devi Institute of Management and Science.

SPECIAL LECTURES AND WORKSHOP SERIES

Transcending departmental boundaries, some of the events had the entire college faculty participating in it to create a more holistic environment. An interdisciplinary forum in the form of workshops and special lectures has been envisaged for an interactive collaboration across departments and disciplines to create common meeting grounds for sharing of knowledge.

Along these lines a Special lecture and a workshop was conducted by Dr Bonnie Zare and her excellent team of students from Virginia Tech. The Department of English hosted the special lecture on 15th January 2019. For this occasion, the lecture was delivered on Toni Morrison, the much acclaimed African-American novelist, whose powerful writings on slavery, gender and race have been a source of hope and courage for many across the world.

The event was jointly held by the Department and the Gender Sensitizing Committee in collaboration with Virginia Tech (USA). Pointing to its rich potential the Principal of the College said, 'special lectures like these would enrich our understanding on the issues

concerned by virtue of having multiple perspectives by academics from universities across the world'.

The speaker Dr Zare is an Associate Professor of Women's and Gender Studies at Virginia Tech (USA). Her research focuses on discourse of identity, feminism and activism in contemporary India and in South Asian women's fiction. Her articles have appeared in Women's Studies International Forum, International Journal of Cultural Studies and the Journal of Commonwealth Literature, among others. In 2008, she founded the 'Keep Girls in School' Project which helps support low-income girls in Telangana and Andhra Pradesh. Her lecture for the day was titled 'Bodies in *Beloved*: Eroding White Supremacy through Embodied Knowledge'. In this, she was joined by Hayley Oliver who also presented a paper on 'Ownership, Personhood and Love: an analysis of Toni Morrison's *Beloved*'.

Under Dr Zare's supervision, the Virginia team members namely Alana Calhoun, Eryn Peters, Hayley Oliver, Ashley Mattson, Payton Johnson, Jordan Faulkner, Kelsey McGregor and Rebecca Sutton conducted the workshop on bystander intervention program to prevent gender and sexual violence. Our students also put up performances that portrayed different shades of gender based violence both in domestic and public spaces which was much appreciated by the audience.

Overall, the lecture and the workshop witnessed full participation and much appreciation from students and faculty alike. Taking cue from its remarkable success more special lectures were hosted with international guests as speakers.

On February 26, 2018, Picwic, the Photography and Film Society of Aryabhatta College, organized another Special Lecture by Dr. Siddharth Pandey, a landscape photographer and an academic on the topic 'On Knowing a Place: The Verbal, the Visual, and the Experiential in the Understanding of Indian Hill Stations'. Dr. Pandey's expertise lies in English Literature and Materiality Studies, in which he recently earned his PhD as a Cambridge International Scholar from the University of Cambridge, UK. He is currently Fellow in Global History at Ludwig Maxmillians University, Munich in Germany. His lecture for Picwic however drew on his eclectic understanding of photography in both practical and philosophical terms, shedding light on the ways in which photography can help us understand our individual and collective identity in relation to natural and built landscapes. By specifically focusing on the hill station of Shimla - Dr. Pandey's homeland - the talk drew numerous connections between the photographic image and architecture, culture, cinema, and literature. Dr. Pandey spoke to an audience of around 60 students and staff members from various disciplines, who enthusiastically engaged with the topic that was close to many of them, hill stations being popular touristic destinations. The talk meandered through around 50 critically acclaimed photographs of Dr. Pandey that have been exhibited in leading museums and galleries such as the Gaiety Theatre (Shimla) and the Oriental Museum (Durham, UK), each of which had a story to tell. Apart from giving a flavour of distinctive cultures of hill stations, the presentation also made the audience aware of the importance of selfreflexivity while engaging with landscape art, ending on the need to think about artistic practices as both individual and socially committed forms of human engagement. The deliberate conversational, non-academic style achieved the objective of interdisciplinary participation, as evinced by the numerous interesting questions and comments put forward by the staff and students afterwards. Overall, the presentation was a hugely successful affair, helping initiate new ways of thinking and appreciating the world we inhabit.

Further, under the aegis of the Nibs & Brushes, the creative wing of the College, a Creative Writing Workshop was organized for the students with the twin aim of nurturing their creative talent as well for their academic benefit who incidentally also have a paper on Creative Writing as part of their Skill Enhancement Course. The workshop was conducted by an award winning author and a poet Janice Pariat, in the seminar room on 29th March 2019.

Janice Pariat is an alumnae of St. Stephen's College and School of Oriental and African Studies, London. She also teaches Creative Writing and History of Art at the Ashoka University. Among other awards and recognition for her literary works, she has won the 2013 Sahitya Akademy Young Writer Award for a work in English and the 2013 Crossword Book Award for her book *Boats on Land*. Her works have also been shortlisted and long listed for numerous other prestigious awards including The Hindu Literary Prize and the Shakti Bhatt First Book Prize and Tata Literature Live. Her other literary works include *Sea Horse:* a novel, *The Nine-Chambered Heart*, and collections of poetry namely *The Yellow Nib Modern English Poetry* and *Kavi Kala: The Visual Poetry Project*.

Attended by students from across disciplines, the workshop began with Pariat shedding light on the creative processes involved in fiction writing. As part of the workshop, students were exposed to reading and writing strategies focusing on how to read like a writer, and the importance of careful poetic choices and literary constructions and such. The aim being to allow them to explore their own imaginative potential and literary flair for creative writing. The students responded well by actively participating in the activities. The session also had discussions on other facets of writing, publishing and the future of creative writing in the present age of digital media and artificial intelligence- all of which made the whole experience an enriching one. The invigorating workshop continued with the author being trailed for more answers and deliberations even after the workshop had technically ended with inquisitive participants following her down the staircase and along the beautiful corridors painted in Madhubani style thus making it both a fulfilling and a rewarding day.

PERSONALITY DEVELOPMENT PROGRAMME

Setting a new benchmark a five day Personality Development Programme was conducted for the fourth time for the benefit of students which had faculty members (Chandan Bharti, Halley, Abhishek Parashar, Ravi Bhushan, Ankit Prakash etc.) from various disciplines participating in it including the Principal himself who delivered lectures and presentations. The programme aimed at overall development of students' personality including English proficiency enhancement thereby preparing them for an entry into a world of jobs and professionalism by honing their soft skills, linguistic competencies and body language. Students' feedback on this has been extremely encouraging.

BHARTIYA NARI CONFERENCE

The College in collaboration with Deshbandhu College and the Shaikshik Foundation organized a two day international seminar titled 'Bhartiya Nari' on February 23-24, 2019 at the NDMC Convention Centre, New Delhi. The seminar was supported by UGC, ICSSR, ICHR, ICPR and the Chaudhary Bansilal University.

The College in collaboration with DRISHTI, Pune organized a two-day conference titled "Indian Perspective on Women" on 23 – 24 March, 2019 at the NDMC Centre, Delhi.

THE ADD-ON COURSES

The Add-On Course Cell of Aryabhatta College successfully conducted several add-on courses this year, which include:

1) Course: Advance Skill Programme on Financial Markets.

Collaboration: Advance Institute of Financial Markets and Research (AIFMR).

Certification: National Institute for Entrepreneurship and Small Business Development (NIESBUD), Ministry of Skill Development and Entrepreneurship, GOI.

Duration: October 2017 to March 2018. (100 hours).

Number of Enrolments: 70

Course Coordinators: Dr. Surajit Deb and Dr. Aanchal Gupta.

2) Course: Advance Program in Financial Modeling.

Collaboration: IMS Pro-school.

Certification: National Skill Development Corporation (NSDC), Ministry of Skill Development and Entrepreneurship, GOI.

Duration: March 2018 to January 2019. (100 hours).

Number of Enrolments: 47

Course Coordinators: Dr. Surajit Deb and Dr. Aanchal Gupta.

3). Course: Advance Skill Programme on Financial Markets

Collaboration: Advance Institute of Financial Markets and Research (AIFMR).

Certification: National Institute for Entrepreneurship and Small Business Development (NIESBUD), Ministry of Skill Development and Entrepreneurship, GOI.

Duration: September 2018 to April 2019. (100 hours).

Number of Enrolments: 62.

Course Coordinators: Dr. Surajit Deb and Dr. Aanchal Gupta.

4). Course: French Language Course.

Collaboration: Alliance Française, Delhi (AFD)

Certification: French Embassy in India. Duration: February – May, 2019. (108 hours). Number of Enrolments: 8. Course Coordinators: Dr. Surajit Deb, Dr. Aanchal Gupta and Dr. Madhulika Nirmal.

5) The Add-on Courses Cell is expanding its horizon by offering appropriate courses for different disciplines. In the coming months, following new add-on courses would be conducted by the college:-

- a) 2nd Batch of French Language Course in collaboration with Alliance Francaise, Delhi (affiliated to French Embassy)
- b) 1st Batch of Big Data Analytics course approved by NASSCOM.
- c) 1st Batch of Microsoft Online Certificate exam in collaboration with ATS Infotech who are the authorized education partner of Microsoft.

STUDENTS' COUNCIL

The Students' Council played a significant role in the corporate life of the college. The Council met regularly to discuss matters concerning curricular and cocurricular activities of students. It organized a number of events, the most significant of which was the annual cultural festival Elixir19. It hosted 16 inter college competitions in six major areas and two professional events on 20-21 February 2019. The student council office bearers took their responsibility with due alacrity. The Advisory committee of the students council and Dean Students Council encouraged and guided the students' body in the performance of its functions.

SPORTS

The Department of Physical Education and Sports Sciences marks itself as one amongst the most efficacious departments of Aryabhatta College. It strives to excel at all levels and bring laurels to the college. Physical fitness is an empowering attribute and a key element for a healthy life. Hence to promote the cause of sports in addition to nurturing the talent of acclaimed sportsmen, the department strives to reach out to each member of the Aryabhatta College community, through specially designed activities and events for the students.

Game wise Report for session 2018-19

A one week fitness camp at college ground "HUM FIT TO INDIA FIT" was planned in which different types of physical activities were organized such as Circuit training, Tug of War, Yoga, BMI(Body Mass Index), Shuttle Run test, Speed Agility Test, Hand Reaction Test, Eye and Hand Coordination Test etc. The camp was organized from 7th January to 12th January 2019 and approximately 350 students participated in this fitness camp. The camp was very

successful and many students were made aware about sports and fitness. The camp became an important part in our journey of Sports.

Further, cricket match between the teaching and the non-teaching staff was held on 14th February 2019 in the main ground of the College. The purpose of the match was to create some space for physical fitness between the busy life of our teachers and staff. The match also served as a source of friendship and cooperation between the staff. Such events keeps allows to get a little break from their busy life schedule and reduce stress.

Next is the Inter Department Sports Tournament from 11th to 14th February 2019. In this tournament various team from different course participated. The tournament had various games like Volleyball, Football, Kabaddi and Chess. This tournament takes place successfully in our sports journey.

Games	First	Second	Third
Volleyball	B.Com(Prog)	B.Com(Hons)	Math(Hons)
Kabaddi	Hindi(Hons)	B.A(Prog)	Computer Science
Football	B.Com(Hons)	B.Com(Prog)	BBE
Chess	History(Hons)	English(Hons)	B.Com(Hons)

The names of the winning department(s) are mentioned below.

Lecture on Sports Psychology and Goal Setting - the lecture was organized on 6th March 2019 in the Seminar hall. This lecture was given by Dr. Sandeep Tiwari (HoD) Department of Physical Education and Sports Sciences, University of Delhi. The lecture was about Goal Setting and he also gave some smart goal worksheet to the students. It helped students to define the clear meaning of goal setting. About 100 students attended the lecture. It was a good end to our yearly achievements.

Our college is known for producing sports person of high caliber. It is possible because of the regular and disciplined practice sessions under trained coaches of various Sports like Taekwondo, Volleyball, Football, Ball-Badminton, Kabaddi, Table Tennis, Chess and Judo. This year our various teams won medals in different games at All India Inter University, National, State and Inter-College events.

Delhi University Gymnastic Inter University Championship held at Patiala from12th to 15th January 2019. The results are:

S.No	Name	Course	Place
1	Monohar Sinhgh Rawat	16/BAP/024	Gold
2	Yogesh	17/BASS/029	Gold
3	Akash Saxena	17/PS/046	Gold

Delhi University Taekwondo Inter University Championship held at Kurushetra Haryana from 7^{th} to 12^{th} March 2019. The result is:

S.No	Name	Course	Place
1	Mohan Chaudhary	16/PL/06	Gold

35th Delhi State Taekwondo Championship held at Thyagaraj Stadium New Delhi. From 25th to 26th September 2018. The result is:

S.No	Name	Class	Course	Place
1	Harsh Sehrawat	1 st year	Computer Science (H)	Gold

Delhi University Taekwondo Inter College Championship held at Multipurpose Hall, Delhi University from 29th to 31st January 2019. The results are:

S.No	Name	Course	Place
1	Mohan Suhbir Choudhary	16/PL/06	Gold
2	Chirag Yagnick	18/BAP/83	Silver
3	Yogesh Kumar	17/CS/042	Bronze

Delhi University Inter College Boxing Championship held at Dayal Singh College, New Delhi from 23rd Jan 2019. The results are:

S.No	Name	Course	Place
1	Jatin Deshwal	17/BAP/043	Silver
2	Jyoti Deshwal	17/BAHS/027	Bronze
3	Manoj Mehlawat	17/BCC/126	Bronze

Delhi University Inter College Best Physique Championship held at Deshbandhu College Kalaka Ji New Delhi from 5th Nov 2018. The result is:

S.No	Name	Course	Place
1	Abhishek	16/BCC/038	Bronze

Delhi University Chess (W) Inter College Championship held at Multipurpose Hall, Delhi University where our team secured 6th Rank out of 28 Colleges in Delhi University. The results are:

S.No	Name	Course
1	Shakshi Bhardwaj	17/HS/063
2	Shivani	18/POS/35
3	Varsha	16/ENG/39
4	Harshita Malik	18/BMS/58
5	Kajal	16/Eng/16

Delhi University Ball badminton Inter College Championship held in Swami Shraddhanand College; our team secured 7th place in the tournament.

1st Sonu Kadyan Memorial Tournament held at Milan Garden, Haryana, from 26th to 28th October 2018. The results are:

S.No	Name	Course	Place
1	Chirag Yagnick	18/BAP/83	Gold
2	Aman Kumar	18/BAP/82	Gold
3	Krishan Kumar	17/BCC/098	Silver
4	Mohan Suhbir Choudhary	16/PL/06	Gold
5	Diksha Uchai	18/BAP/75	Gold

Reliance Foundation Youth Athletic Tournament held at JLN Stadium from 2nd November 2018. The result is:

S.No	Name	Course	Place
1	Satya	16/math/42	Silver

Our Team won the Spardha Cricket Championship 2019 held at New Delhi Institute of Management from 6th to 9th February 2019.

Delhi University Judo Inter College Championship held at Multipurpose Hall from 14th to 15th Nov 2018. The result is:

S.No	Name	Course	Place
1	Chirag Yagnick	18/BAP/83	Bronze

PROMOTIONS

Two of our Assistants- Shri T S Rana and Shri Om Prakash were promoted to the post of Senior Assistant. The College congratulates them on their promotions.

CONCLUDING REMARKS

My sincere thanks to Shri Daya Prakash Sinha, IAS, Chairman of the College Governing Body and all members of the Governing Body for their valuable support and guidance throughout the year.

I would also like to thank all my colleagues, the pillars of strength, on whose shoulders rest the responsibility and the credit for bringing the College this far. The gamut of work done during the year could certainly not have been possible without creative inputs from the Staff Council and the hard work done by various Committees. The unwavering support and confidence from Staff Association and the non-teaching staff members have also been very crucial in the smooth functioning of the College. I would also like to put on record the work rendered diligently by the Administration Section, Accounts Section and the Library. Their efficient assistance and excellent cooperation has been integral to the development of the College. I also wish to convey my sincere thanks to Dr. Rajesh Kumar, Bursar, whose advice on all financial matters has always been of crucial importance. Finally, I wish to thank each one of you for your efforts and for making the session 2018-19 an eventful and a fulfilling one. We hope to continue working with the same spirit of dedication and teamwork that shall help our students soar greater heights of excellence as well as help create a niche for Aryabhatta College in the higher education sector.

WITH SINCERE THANKS AND REGARDS TO ALL.

Dr. Manoj Sinha, Principal