MAITREYI COLLEGE

(UNIVERSITY OF DELHI)



Chief Guest
Prof. Enakshi Sharma
Chairperson, Governing Body

Guest of Honour

Prof. Indranil Dasgupta

Annual Day, May 5, 2017 Annual Report 2016-17 Honourable Chief Guest, Prof. Enakshi Sharma, Chairperson, Governing Body,my colleagues and dear students. It is a matter of great privilege and pride for me to extend the heartiest welcome to all on the 50th Annual Day of Maitreyi College.

Professor Enakshi Sharma is a Professor in the Department of Electronic Science, University of Delhi, South Campus and is also Director, Centre for Canadian Studies, Delhi University. Prof. Sharma completed her M.Sc. and Ph.D. from I.I.T. Delhi. Her areas of interest and specialization include Optical Electronics, Photonics and Microwave Photonics.

She has supervised more than a dozen doctoral theses. Prof. Sharma has over eighty publications in learned academic ournals, over 45 presentations since 2005 and has worked on several prestigious research projects. She is a Member of several Professional Bodies.

We welcome all the members of our Governing Body who are a source of constant inspiration to us and despite their busy schedule are readily available for any consultation for the welfare of the College.

Maitreyi College, an integral part of Delhi University's federal structure, came into existence in the year 1967 to impart higher education to women. It is no coincidence that the College bears the name of 'Maitreyi', an eminent scholar and sage of the Vedic period who symbolized an exemplary balance between tradition and modernity. It has been our endeavour to translate these ideals into our education system and represent the best of both the worlds - material and spiritual. In this College, we not only lay emphasis on the dissemination of knowledge but also on the cultivation of personality. We have an established and continuous tradition of achievements in Academics, Sports, N.C.C. and other cultural activities.

Maitreyi College, like preceding years, retained excellence in Academics. A total of **3365** students appeared in the Annual Examination and **2129** students obtained **I Division**, **755** students obtained **II Division** and the overall pass percentage was **95.33%**.

The College was accreted with "A" Grade by National Assessment and Accreditation Council (NAAC).

Year 2017 marked the beginning of the Golden Jubilee year of the founding of Maitreyi College.

Prof S. K. Tandon, Sir J.C. Bose Chair Professor, IISER Bhopal delivered a lecture 'Journeys Into Space: Recent Explorations Of The Surface Environments Of Mars' on 16th Jan 2017 This was the inaugural lecture to launch the Golden Jubilee celebrations of Maitreyi College.

The College took first initiative in Delhi University for children with special needs through linking schools with colleges. A Seminar "*Bridging the Gap*" organized under IQAC by Maitreyi College on 21stJanuary, 2017 in collaboration with Sanskriti School. Dean of Colleges, Prof. Devesh Sinha gave keynote address.

The College signed an MoU with TSHTI in July 2016. Under Science Setu Project, several workshops were conducted in Maitreyi College such as —"Drug development in Today's Era" and "Paediatric Biology Center".

An Interdisciplinary workshop 'Developing Laboratory Skills' was organized for the Lab staff of various colleges involved in undergraduate teaching in University of Delhi.

The National Conference on "Interdisciplinarity: Prospects and Challenge" was conceptualized in order to promote the importance and relevance of the interdisciplinary approach in science. The conference organized by the all the four science departments of Maitreyi College under the aegis of **Star College Scheme (DBT)** was inaugurated by Pro-Vice Chancellor, Prof. J.P. Khurana and many faculty members and students from across the country participated in the same.

The department of Mathematics, Maitreyi College organized the prestigious Science Academies Lecture workshop on "Groups in Geometry and Applications". Eminent Mathematicians conducted the three-day workshop.

Maitreyi College added yet another proud feather in its cap Professor Yogesh Kumar Tyagi, Vice Chancellor of Delhi University, laid the foundation stone for the Girls' Hostel on 26th August, 2016..

Among the activities of the N.S.S., the most prominent were International Day of Yoga celebrated on June 21, 2016, the Swachhta Pakhwara in August with several activities like awareness campaign, rally etc. The College team also created awareness on digital transactions for staff and for nearby markets. A lecture by Prof. Suneela Garg, and Dr. Pragya Sharma from the Department of Community Medicine, Maulana Azad Medical College was organized by Health and Hygiene committee of the College in collaboration with N.S.S.

The College N.C.C. wing has retained the glory of past years with 160 cadets on rolls for the year 2016. The cadets participated in various camps and rallies and organized a "Blood Donation Camp".

The Alumni Meet, which was held on 1st April, 2017, as part of the Golden Jubilee Celebrations of Maitreyi college was a well attended and delightful event. The distinguished alumni were felicitated for their contribution and recognition in various fields.

Apart from organizing cultural activities, the students' union of Maitreyi College also helped to host "Passport Seva Student Connect Programme" on Passport services in collaboration with the Regional Passport Office, MEA, Govt. of India.

The Annual Cultural Festival RHAPSODY was a resounding success and witnessed huge participation.

The College garden and lawns were treat for the eyes and a pleasure for the senses. The addition of the Herbal Garden has added to the diversity of plants on the college premises. There are over 40 medicinal herbs, shrubs and creepers. The college won 13 prizes in various categories in the University Annual Flower Show 2017. The College won the second prize in the category of "College Lawns" and third in "Border of mixed flowers" and "College Garden". The college stood second in the University for the category "Greenery and Cleanliness of a College/Any Other Educational Institution". Sh. Cheddi Lal from the college received the "Best Mali" award for the year 2017.

The College appointed non-teaching staff in various departments of the College – Mr. Praveen Kumar, Ms. Jyoti, Ms. Preeti Negi, Mr. Sachin Saini in the office and Ms. Nishtha Bharti and Mr. Surendra Singh Lamba in the Library.

The College bid farewell to Ms. Indira Kohli, Mrs. Pushpa Goel, Dr. Padmini R. Narayanan, Dr. Shanta Dutta Roy, Dr. Adarsh Arora and Mrs. Vishu Bhalla, They superannuated after successfully completing their teaching tenure in the College. Mrs. Lakshmi Devi Sharma and Mrs. Mahesh Sharma and Mrs. Usha Dhingra completed their tenure in 2016.

I would like to end with a note of thanks to our Chief Guest, Prof. Enakshi Sharma, Chairperson, Governing Body for gracing the occasion and giving us their valuable time. I would also like to thank the teaching and non-teaching staff and students for their cooperation and support in organizing this function.

Saite Date

Dr. Savita Datta Principal

FACULTY ACHIEVEMENTS

Dr. Savita Datta, Principal was conferred an award under special category by the University of Delhi: "Certificate of Appreciation for rendering exemplary service to the University" on the 1st of May 2017 which is coincidently also the Foundation Day of Delhi University. It is indeed an honour for Maitreyi College that this award has come to our Principal in the Golden Jubilee year.

Dr. Mala Kapur Shankardass, Department of Sociology published article "On this day, let's remember to empower ageing women", in The Asian Age, 8 March 2016. published review of "Successful Aging: Asian Perspectives", in HelpAge India Research and Development Journal, Vol 22, No2, May 2016, ISSN: 0972-0227. Also published article "Elder abuse: Stop it, prevent and manage it" in The Asian Age, 15 June 2016. She published Review of "Women and Ageing: An International, Intersectional Power Perspective", in Asian journal of Women Studies, August 2016. She published Discussion on "Food and Pesticides" in the India International Centre Diary, Volume XXX, No. 5, September -October, 2016. She published Review of "Being My Mom's Mom" in ARDSI World Alzheimer's Day Souvenir, 21 September, 2016. Published article "Remembering those who have lost their memory" in The Asian Age, 21 September 2016. Also published article "Let's take a stand against ageism" in The Asian Age, 30 September 2016 and Review of "Intimate Violence Across the Lifespan: Interpersonal, Familial and Cross Generational Perspectives", in The Journal of Adult Protection, Vol. 18 Iss: 6, pp.353 – 354, December 2016. She published article "While targeting poverty in all forms, don't forget the elderly" in The Asian Age, 17 October 2016 and in the Foundation Day Celebrations of the National Human Rights Commission on 21 October, 2016. She Chaired the Session on Social Gerontology, Judged the Social and Interdisciplinary Session and also presented paper on "World View on Combating Elder Abuse: Some Perspectives" at the 18th Biennial Conference of Association of Gerontology and 14th Annual Conference of Indian Academy of Geriatrics, 9 - 11 November, 2016. She published article "Understanding the Critical Gerontology Perspective" in the Indian Ageing Congress Souvenir by All India Institute of Medical Sciences, New Delhi, 9 November 2016. She participated in the Human Rights Day Celebrations organized by the National Human Rights Commission of India on 10 December, 2016. She was a Panelist at the Conference on Population Aging: Policies, Role of Family and Agency of the State, organized by Rajiv Gandhi Institute for Contemporary Studies on 22 February, 2017. She was also a Member of Institutional Ethical Committee of International Center of Genetic Engineering and Biotechnology and of the Core Group on Protection and Welfare of the Elderly Persons constituted by the National Human Rights Commission. holds the Asia Chair of the International Network for the Prevention of Elder Abuse.

Dr. Amirtha Anand, Department of Chemistry has actively participated as Subject Matter Expert to "Develop e-Contents / video recording for MOOCs (Massive Open Online Courses) for School Education" organized by CIET, NCERT from 26th-30th September, 2016 and from 22nd to 24th March 2017. She has also attended the National Conference on "Environmental Sustainability in Wastewater Remediation: Current Status and Future Prospects" organized by Department of Chemistry, Sri Venkateswara College, University of Delhi from 19th-20th January 2017.

Dr. Gita B. Narula, Department of Chemistry presented poster in National Conference on "Environmental Sustainability in Wastewater Remediation: Current Status and Future

Prospects" organized by Department of Chemistry, Sri Venkateswara College, University of Delhi from 19th-20th January 2017.

Dr. Haritma Chopra, Department of Chemistry was empanelled with CBSE as a subject matter expert for the project "*Udaan*" a program to give wings to girl students. She was appointed as resource person for the project undertaken by Department of Education on "*Development of kit based on understanding science through activities, games and art forms*" funded by NCERT.

Dr. Ramesh Kumari, Department of Chemistry has participated in the following workshop/conferences:

- Workshop on "Computer Aided Molecular Modeling and Drug Discovery" organized by Department of Chemistry, St. Stephens College and Schrodinger GmbH Bangalore, Indiaon 25th-26th July, 2016.
- National Conference on "Combating Industrial Pollution for Sustainable Environment" organized by Department of Chemistry, Gargi College, University of Delhi on 22nd-23rd September, 2016
- International Conference on "Environmental Sustainability and Chemical Education (ICGC)" organized by Department of Chemistry, DaulatRamCollege, University of Delhi on 17th-18th November, 2016.

Dr. Pratibha Chaudhary, Department of Chemistry has contributed to the following research papers:

- "Structural investigation of nanomixed xSnO₂-Al₂O₃ synthesized by sol- gel route", C. Kumar, N.K. Mishra, A. Kumar, M. Bhatt, **Pratibha Chaudhary**, R. Singh, **Applied Nanoscience**. (Accepted 2016).
- "Organotin(IV) complexes of thiohydrazones of phenethylamine: Synthesis, characterization, biological and thermal study", A. Kumar, **Pratibha Chaudhary**, R. Singh, N. K. Kaushik, **Main Group Chemistry**, (Accepted 2016)
- "Synthesis, characterization, thermal and biological activity of some novel Cadmium(II) pyridine and purine base complexes", N. Gandhi, A. Kumar, C. Kumar, N. Mishra, **Pratibha Chaudhary**, N.K. Kaushik, R Singh, **Main Group Chemistry**, 15, 35-46, 2016.

Dr. Hema Bhandari, Department of Chemistry has attended the National Conference on "Environmental Sustainability in Waste Water Remediation: Current Status and Future Prospects" held on 19th-20th January 2017, SriVenkateswaraCollege, University of Delhi. She presented a poster in "India International Science Fest", National Physical Laboratory, New Delhi, 20th-24th December, 2016 and gave oral presentation inNational Conferenceon "Combating Industrial Pollution For Sustainable Environment – A Fusion Of Industrial and Scientific Efforts" (CIPSE - 2016),organized by Gargi College, University of Delhi 22nd & 23rd September, 2016.

Dr. Bhandari has published following five research papers in the international journals:

- "Highly Durable and Novel Anticorrosive Coating Based on Epoxy Reinforced with Poly(Aniline-co-Pentafluoroaniline)/SiO₂ Composite", B.M Bisht, **Hema Bhandari**, P. Sambyal, S. Gairola, S. K. Dhawan, **American Journal of Polymer Science**,2016, 6(3): 75-85.
- "Development of conducting copolymer based on poly(o-toluidine-co-2-amino 5 napthol 7 sulphonic acid): an efficient material for protection of iron in highly corrosive environment" B.M. Singh, **Hema Bhandari**, S.Gairola and S. K Dhawan, **International Journal of Research in Engineering and Technology**, 5 (11), 2016, ISSN: 2319-1163.

- "Corrosion protection of mild steel by environment friendly Polypyrrole/Gum Acacia Composite Coatings" G.Ruhi, P. Sambyal, **Hema Bhandari**, H. Chopra, S.K. Dhawan, , **Advanced Materials Letters**, **2017**, **in press**.
- "Evaluation of an advanced self healing and highly durable corrosion protective epoxy coating modified with Poly(Aniline-co-Pentafluoroaniline)/ZrO₂, Nanocomposite on Mild Steel" B.M. Singh, **Hema Bhandari**, G.Ruhi, S.P. Gairola, S.K. Dhawan**Current Smart Materials**, **Bentham Science**, (Accepted, In Press), 2016.
- "Advanced Anti Corrosive Properties of Poly(aniline-co-o-toluidine)/flyash Composite Coatings"P. Sambyal, G. Ruhi, **HemaBhandari** and S.K. Dhawan,**Surface and Coating Technology**, 272, 129-140, 2016.

Dr.Ritu Gaba, Department of Chemistry, has presented paper in International Conference on "Green Chemistry in Environmental Sustainability Chemical Education" held at Daulat Ram College, University of Delhi, Delhi on 17th-18th November, 2016. She has also attended National Conference on "Environmental Sustainability in Waste Water Remediation: Current Status and Future Prospects" held on 19th-20th Jan 2017, SriVenkateswaraCollege, University of Delhi.

Dr. Lata Vodwal, Department of Chemistry has presented six papers in various national and international conferences which are as follows:

- "New Frontiers in Carbohydrate Chemistry and Biology" held at Department of Chemistry, University of Delhi, on 14th-16th November, 2016).
- "Green Chemistry in Environmental Sustainability Chemical Education" held at DaulatRamCollege, University of Delhion 17th-18th November, 2016.
- "National Conference in Chemistry Environment & Harmonious Development" held at Department of Environmental Chemistry, ShyamlalCollege, DelhiUniversity, on 7th-8th April, 2016.
- "Environmental Concerns of 21st Century: National Conference on Indian and Global Context" held at Department of Environmental Chemistry, ZakirHusainDelhiCollege (Evening), DelhiUniversity, on 21st March, 2016.
- "Combating Industrial Pollution for Sustainable Environment" held at GargiCollege, DelhiUniversity, on 22nd-23rd September, 2016.
- "Environmental Sustainability in Wastewater Remediation: Current Status and Future Prospects" held at SriVenkateswaraCollege, DelhiUniversity, on 19th-20th January, 2017. She has also published following two research papers:
- "One Pot Synthesis of Green Detergents from Biowastes" M. Khetrapal, P. Mudgal, Lata, Sagarika, Ayushi, Vishu, Vaishali, Ushma, Deepika & Charu. Journal of Undergraduate Research and Innovation, 2, 1, 92-98, 2016. (ISSN: 2395 2334)
- "Botanical Pesticides: An Upcoming Tool for Plant Protection", M. Khetrapal, Lata Vodwal, International Journal of Advance Research, 4(10), 1778-1784. (ISSN: 2320-5407.)

Dr. Ankita Chaudhary, Department of Chemistry has presented papers in National conference on "*Environmental sustainability and waste water remediation: current status and future prospects*", organised by Sri Venkateswara College on 19th-20th January, 2017 and International conference on "*Green chemistry in environmental sustainability and chemical education*", organised by Daulat Ram College on17th-18th November, 2016.She has attended the following workshop/seminar:

She has also published following three research papers in the peer reviewed journals of international repute:

- "NaBrO₃/bmim[HSO₄]: a versatile system for the selective oxidation of 1,2-diols, α-hydroxyketones, and alcohols" J.M. Khurana,A.Lumb, **Ankita Chaudhary, Monatshefte fuer Chemie.**, 148, 381-386, 2017. (Impact Factor: 1.13). ISSN: 0026-9247 (print version) 1434-4475 (Online)
- "2-Hydroxy-1,4-Naphthoquinone: A Versatile Synthon in Organic Synthesis". **Ankita Chaudhary**, J.M. Khurana, **Current Organic Chemistry**, 20(12), 1314-1344, 2016. (Impact Factor: 2.537). **ISSN:** 1875-5348 (Online) 1385-2728 (Print).
- "Recent Advances in the Application of Meldrum's Acid in Multicomponent Reactions", **Ankita Chaudhary**, J.M.Khurana, P. Saluja, **Current Green Chemistry**, DOI: 10.2174/2213346104666170210115538. ISSN (Print): 2213-3461.

Dr. Saroj Rani, Department of Economics published articles in the International Journal of Marketing and Economics (IF 5.6), International Journal of Scientific Research (IF 3.6) and in the Research Journal of Recent Studies.

Ms. NupurKataria, Department of Economics contributed E-chapters written for e-PG Pathshala

Dr.Atika Chandra, Department of Botany published articles in an International Journal of Plant Reproductive Biology, July 2016* (ISSN, Print 09754296, ISSN Online 22497390; (National Academy of Agricultural Sciences, NAAS) score 3.71)

*Mohanty D, Chandra A, Tandon R (2016) Floral biology and reproductive attributes of six cultivated accessions of pigeonpea. International Journal of Plant Reproductive Biology, 8(2):158-165

Mrs. Manju Bhrdwaj, Department of Computer Science published a paper titled "Cost effectiveness of Classification Ensembles" in Elsevier Journal "Pattern Recognition" in March 2016.

Ms. Jyotsna Talreja Wassan, Department of Computer Science attended Faculty development Program on Digital India at Acharya Narendra College, University of Delhi in April 2016.

She joined a Research Project Meta-Plat, an integrative project under H2020, European High Commission, which aims on analysis of microbial communities found in cattle guts and to study significant impact on probiotic supplement usage, methane production and feed conversion efficiency in cattle; as part of PhD, Ulster University, UK (On prestigious Research Challenge Fund Scholarship 2020). She attended IEEE SMC Workshop on Artificial Intelligence and Applications at Ulster University, Northern Ireland. She also attended teaching training course titled "An Introduction to Learning, Teaching and Assessment for Postgraduate Tutors and Demonstrators Course" in December 2016 at Ulster. Recently, her abstract was accepted as oral presentation at Open Communications , BIOSTEC 2017, 10th International Conference on Biomedical Engineering Systems and Technologies (Portugal).

Dr. Pooja Baweja, Department of Botany participated in National Conference on "Biotechnological aspects of Plants and Algae in its Medicinal backgrounds" organized by Rajiv Gandhi International Science and Technology Association, New Delhi, in August 2016.

Dr. Sandeepa Singh, Department of Botany, participated in the 2nd International conference on "Public Health: Issues, Challenges, Opportunities, Prevention, Awareness" conducted in Jawaharlal Nehru University in May, 2016. She also participated in National Conference on Pharmacognosy Scope of Phytochemically Unexplored Medicinal Plants organized by Zakir Husain Delhi College, University of Delhi in January 2017.

Dr. Renu Gupta, Department of Zoology published articles in peer reviewed journals viz. DU Journal for Undergraduate Research, Saudi Journal of Biological Sciences, Journal of Eukaryotic Microbiology, Protistology

Dr. Meena Yadav, Department of Zoology published a book for undergraduate students. The title of the book is "Fundamentals of Practical Genetics & Biotechnology". She also presented two posters in an International Conference on "Environment & Ecology: Sustainability and Challenges" organized by Sri Venkateswara College, University of Delhi. The title of the posters being "Effect of environment on women reproductive health" and "Detection of Common Adulterants in Mustard Oil in Different Samples of Delhi-NCR: Sustainability and Challenges".

Dr. Pramod Kumar Singh, Department of Sanskrit was awarded **Sanskrit SamaradhakSamman** by Delhi Sanskrit Academy, Delhi on 17th August, 2016. Completed one Year **Certificate Course in Prakrit** Language with First Class First (85.5%) Securing First Position in University by Rashtriya Sanskrit Sansthan, New Delhi in August, 2016.

Research Activities (Publication, Participation & Presentation)

- Presented a paper on "Adipuran Mein Jain-DarshanKaItihas in National Seminar on BharatiyaItihaskeSrot: Puran", organized by Indian Institute of Purana Studies, New Delhi at Seminar Hall, BharatiyaPuratattvaParishad, New Delhi, 19th November, 2016.
- 2. Edited &Directed one act play on "Swachchhatabhiyanam" sponsored by Delhi Sanskrit Academy on 5th November, 2016 at Lady Shri Ram College for Women, New Delhi-110024.
- 3. Presented a paper on "KarnavedhaSanskarKaVaigyanik-Mahattva" in International Seminar on "Role of RSS in Nation Building: Illusion and Reality", organized by Department of Political Science, BHU, Varanasi 4-5 November, 2016.
- 4. Presented a paper on "Jain Dharm-Darshan Mein Rahasyavad"in ICSSR sponsored International Seminar on "Hagiography, Humanism and Caste Hierarchy in Bhakti Movement", jointly organized by Department of English & Hindi, Shyam Lal College (Evening), at National Museum, New Delhi, 20-21 October, 2016.
- 5. An abstract published in Souvenir of ICSSR sponsored International Seminar on Hagiography, Humanism and Caste Hierarchy in Bhakti Movement by Shyam Lal College (Evening), Delhi, Pp.-18, October, 2016.
- 6. Presented a paper on "Gita Mein Varnit Man-NirmalataKeUpaya" in ICPR Sponsored National Seminar on "Ancient Wisdom And Multimedia Learning to Transform Modern Education", jointly organized by Indian Society for Indic Studies, Vododara& Delhi School of Management, Delhi Technological University, Delhi 14-15, October, 2016.
- 7. Convener of Graduate/Post Graduate Level Sanskrit Debate Competition on Sanskrit Teaching is Essential for Human Values sponsored by Delhi Sanskrit Academy on 25th October, 2016 at Maitreyi College.

- 8. Presented a paper on "JayantuKumayuniyahmeinPratipaditaRashtravadkiSamiksha" in International Seminar on Post Independence Indian Literature and Culture, organized by Special Centre for Sanskrit Studies, JNU in Collaboration with Centre Institute of Hindi, Agra, Rashtriya Sanskrit Sansthan, New Delhi &Vimarsha at JNU, New Delhi, 28-29 September, 2016.
- 9. Presented a paper on Jain KaviKamtaprasadKrit Veer-ProtsahanmeinRashtravad by Shukla, Dr. Surya Prakash & Singh, Dr.Pramod Kumar in International Seminar on Post Independence Indian Literature and Culture, organized by Special Centre for Sanskrit Studies, JNU in Collaboration with Centre Institute of Hindi, Agra, Rashtriya Sanskrit Sansthan, New Delhi &Vimarsha at JNU, New Delhi, 28-29 September, 2016.
- 10. Presented a paper on "JainadhyanayogaaurManaveeyaSwashtya" in UGC-Sponsored International Seminar on Various Aspects of Physical Education, Yogic & Allied Sciences organized by Department of Physical Education & Yoga, Mahatma Gandhi Kashi Vidyapeetha, Varanasi at Gandhi Bhawan, MGKVP, Varanasi, 27-28 September, 2016.
- 11. Presented a paper on BharatiyaSanskritikeVaishvikaPracharmeinJainaSiddhantonkaAvadan in International Conference on BharatiyaSanskritiKaVaishvikaPrasar, jointly organised by Department of Hindi, Kurukshetra University & Haryana GranthaAcadamy at Sansadabhavan, Kurukshetra University, 11th September, 2016.
- 12. Participated in One Day National Seminar on "Relevance of Dr. S. R. Ranganathana in Digital Era" conducted by Indian Library Association at PragatiMaidan, New Delhi, 3rd September, 2016.
- 13. A chapter published on JainanatakaPrabuddharauhineyamkaNatyavalokan in a book entitled Theatre and Dramaturgy in Modern Perspective edited by Dr.AnulaMaurya, Published from YashasviEnterprises, Delhi, ISBN: 938575804-7, Pp. 97-104, Yr. 2016.
- 14. Presented a paper on "JainaNatakaPrabuddharauhineyamKaNatyavalokana" in UGC-sponsored National Seminar on Theatre and Dramaturgy in Modern Perspective, organized by Department of Sanskrit, Kalindi College, New Delhi at SangamParisar, KC, New Delhi, 10-11 August, 2016.
- 15. An abstract published in Souvenir of UGC Sponsored Two Days National Seminar, Kalindi College, New Delhi, Pp.-8, August, 2016.
- 16. Presented a paper on "JainaNitivakyamritmeinGuptachara-Vidhan"in International Seminar on Political Thinking in Indian Literature, organized by Department of Political Science, BHU, Varanasi, 27-28 May, 2016.
- 17. Presented a paper on "Ambassador Legislation in Arthashastra" in International Seminar on Political Thinking in Indian Literature, organized by Department of Political Science, BHU, Varanasi, 27-28 May, 2016.
- 18. An abstract published in Souvenir of International Seminar, Department of Political Science, BHU, Vranasai, Pp.-33, May, 2016.
- 19. Presented a paper on "MaharshikulavaibhavammeinRochanarupashritaRishishabdartha-Vivechana" in National Seminar on "Rishitattva-Vimarsha", jointly organized by Shri Shankar Shikshayatan&BharatiyaPuratattvaParishad, New Delhi at BharatiyaPuratattvaParishad, New Delhi, 14th May, 2016.
- 20. Presented a paper on "KurmapuranasthaIkshvakuvamshopakhyana-Vimarsha" in National Seminar on "PuaranikaAkhyanaVimarsha", organized by Indian Institute for

- Purana Studies at Seminar Hall, BharatiyaPuratattvaParishad, New Delhi, 07th May, 2016.
- 21. Presented a paper on "Jainasamammataparyavaranasamrakshanopayah" in ICPR-sponsored National Seminar on "Environmental Consciousness in Indian Tradition", organised by Department of Sanskrit &Pali, Ewing Christian College, Allahabad at ECC, Allahabad, 1st May, 2016.
- 22. Convener of One-day Workshop cum Training Programme on Assistive Technologies on 21st April, 2016 at Maitreyi College.
- 23. A paper on "DarshanikaVivad-Nivaran Mein AnekantvadkiUpadeyata" has been accepted for presentation in an International Seminar, organised by Kalindi College, New Delhi on 03-04 March, 2017.
- 24. A paper on "ChudakarmaSanskarkaVaigyanikAvalokan" has been accepted for presentation in an International Seminar, organised by Ministry of Culture, Government of India and hosted by IGNOU, New Delhi on 23-25 February, 2017.

Dr. Jaspreet Kaur, Department of Zoology presented a poster on "Understanding the Diversity, Evolution and Antigenicity of various taxa of the order Mononegavirales of ssRNA negative strand viruses" at an International Conference and Outreach programme on "Environment & Ecology: Sustainability and Challenge" held at Conference Centre, University of Delhi in January 2017.

Dr. Pardeep Rai, Librarian edited a book entitled "Librarianship Today and Tomorrow: Contemporary Issues" published in February 2017. Also he presented two papers as co-author entitled "Energy Efficient Green Buildings: A move to Embrace Nature "& "Selected Online newspapers in India: A Study". He is also one of the editors of the conference proceedings of 62nd ILA international Conference 2017. A chapter entitled "Be Online – Break Tradition: A Study of IGNOU and Its Multi-media Resources" published in a book titled "Higher Education in India: Scenario and Challenges" as Principal author in 2017. paper entitled "Role of Libraries in Theatre and performing Arts in ICT Era." An article titled "School Libraries-A Fresh Perspective" Published in "Mentor" Magazine July 2016 issue. An article written as co-author entitled "Open Educational Resources: Initiatives and Challenges "published in Journal of Library and Information Communication Technology Vol. 5 no.1 June 2016. Dr. Rai delivered talk in the One day workshop on 'Assistive Technologies' organised by Enabling Unit, Maitreyi College on 21st April 2016. He is on the Editorial Advisory Board of "International Journal of Research in Library Science" (an open access journal). He continues to be the General Secretary of the Indian Library Association. He continues to be Executive Committee member of Asian Library Association (ASIALA). He is the Managing editor of ILA-Newsletter and Journal of Indian Library Association. He continues to be an associate editor of the Peer Reviewed Referred Journal titled "Journal of Library and Information Communication Technology". He is one of the members of programme and sponsorship committee in Executive Board of Special Library Association Asian Chapter. Dr. Rai is member of Documentation and Information Sectional committee (MSD-5) Bureau of Indian Standards.

DEPARTMENTAL ACHIEVEMENTS

BOTANY DEPARTMENT STUDENTS' ACTIVITIES

Students of B.Sc. (Hons) Botany attended several workshops and conferences this year. Nidhi, Apurwa Singh and Priyanka Sinha along with two teachers participated in International Ozone day on 16th September, 2016 organised by the Department of Environment, Government of NCT, Delhi. Simran Yadav, Sangeeta Bhandari, Deepali Aggarwal attended India International Science **Festival** -Young Conclaveorganized by CSIR and Vinana Bharati, 7 - 11 December, 2016. Sangeeta Bhandari, Anmol Kalra, Savitha Naveen, Farah Naaz Participated in "Drug Development in Today's Era" organized by Maitreyi College, University of Delhi, New Delhi in collaboration with Translational Health Science and Technology Institute under Science Setu, on 18, October, 2016 and attended a Seminar on "Bridging The Gaps" organized by Maitreyi College, University of Delhi in association with Sanskriti School, New Delhi, 21 January, 2017. Simran Yadav, Namita Nandal, Deepali AggarwalSavitha Naveen, Anmol Kalra participated in workshop on "Vaccine and Infectious Disease Research Center (VIDRC)" organized by Maitrevi College University of Delhi, New Delhi in collaboration with Translational Health Science and Technology Institute under Science Setu, 24-25, January, 2017. Roma Thapa, Ananya Upadhya, Bhawna Prajapati, Himani Thareja, Komal Yadav participated in "Preservation and Conservation of traditional medicinal knowledge and practices in North Eastern region" organized by The Energy and Resources Institute (TERI) on February 27, 2017

EDUCATIONAL VISITS

The students along with the faculty visited several educational trips to botanical gardens and various laboratories. Thirty four students of B.Sc. Botany Honours III Year visited Sulabh International, Mahavir Enclave, New Delhi on September 8, 2016. Visit was an enriching experience for the students and expanded their knowledge base about sustainable sanitation solutions. Following the principle of "experience is learning" trips to Yamuna Biodiversity Park, Wazirpur, Delhi and Botanical Garden of Indian Republic, Noida were organized for the students of Botany Honours III Year on September 29, 2016 and October 4, 2016 respectively. Trips were instrumental in widening the exposure of students to ecological principles, environmental management and biodiversity conservation. On the occasion of International Ozone day i.e 16th September, 2016, the Department of Environment, Government of NCT, Delhi invited teachers and students from different Schools and Colleges of Delhi. Two teachers along with three students from B.Sc. Botany (H) 3rd year) attended the program. On 29th September 2016, Department of Botany, Maitreyi college organized an educational excursion for the Botany (H) III year students to Yamuna Biodiversity Park. Thirty three students visited which were accompanied by two teachers and a lab staff. The purpose of the educational trip was toprovide the students a platform to observe an ecosystem and analyzed its significant roles particularly the restoration ecology, make them aware of the native flora and fauna characteristic of the area, acquaintance them the role of nature reserve and importance of its conservation and make them understand properly the impact of invasive species and excessive anthropogenic activities to the environment. An educational trip to Botanic Garden of Indian Republic, Noida was arranged for 31 students of botany (H) II year and 15 students of Life science II year on February 28, 2017. The students learned science from first-hand information through observation at the garden, making the subject unforgettable and long-life understanding. The trip broaden the students horizons and knowledge through the introduction of plants categorized by its economic value, medicinal values and also its diversity and also got familiarize with the operational methods of ex situ conservation. A team of four teachers and five students (3 from Botany (H) II year and 2 from Botany (H) I year) participated a one day Workshop on "Preservation and Conservation of traditional medicinal knowledge and practices in North Eastern region" organized by The Energy and Resources Institute (TERI) on February 27, 2017.

STUDENTS AWARD

Special mention of two of our students from Botany (Hons) IIIyr Ms. Simran Srivastava and Ms. Yashika Nasa who received 2^{nd} prize for the prestigious **B.M Johri Rolling Shield** for paper presentation in the Department of Botany, University of Delhi wherein 14 colleges participated.

Ms. Monika Shrivastava and Akriti Dubey of botany (Hons) III year received **2**nd **prize** in the intercollege quiz competition organized by **Hindu College**, University of Delhi.

Teachers' achievements

Faculty took keen interest in upgrading their scientific knowledge and attended several workshops and conferences. Dr. Pooja Baweja, Dr. Sandeepa Singh, Dr. P. Kavita and Dr. Sarita Kumari participated in workshop on "Biofertilizers", organized by Department of Botany, Zakir Husain Delhi College, University of Delhi from 14 – 16 July, 2016. Dr. Pooja Baweja Participated in Faculty Development Program in Research Project Management -Proposal to publication and beyond, Organised by CIC - Centre for Science Education and Communication, University of Delhi, 19 July, 2016. Dr. Sarita Kumari and Dr Monika Heikrujam attended workshop on "Training the Trainers: IPR Workshop" held on August 10-11, 2016 at Ramjas College, Delhi University. Dr. Pooja Baweja participated and presented a paper in National Conference on Biotechnological aspects of Plants and Algae in its Medicinal backgrounds organized by Rajiv Gandhi International Science and Technology Association, New Delhi, 30 - 31 August, 2016. Ms. Divya Singh and Participated and presented a paper in National Conference on Combating Industrial Pollution for Sustainable Development – A Fusion of Industrial and Scientific Efforts(CIPSE – 2016), organized by Gargi College, University of Delhi, New Delhi, 22 – 23 September, 2016. Dr. Rina Mujumdar, Dr. Renuka Kashyap, Ms. Divya Singh, Dr. Pooja baweja Participated in "Drug Development in Today's Era" Organized by Maitreyi College University of Delhi, New Delhi in collaboration with Translational Health Science and Technology Institute under Science Setu, 18, October, 2016. Dr. Pooja Baweja and Ms. Divya Singh participated and presented a paper in International Conference on "Green Chemistry in Environmental Sustainability & Chemical Education" (ICGC-2016), organized by Daulat Ram College, University of Delhi, New Delhi, 17 - 18 November, 2016. Dr. Pooja Baweja attended India International Science Festival -Young Scientist Conclave organized by CSIR and Vinana Bharati, 7 - 11 December, 2016. Dr. Rina Mujumdar and Dr. Pooja Baweja participated in Faculty Development Workshop in "Ecology: Modern Perspectives" Organized by Hansraj College, University of Delhi, from 12 – 13 December, 2016. Dr. Sarita Kumari Attended workshop on "Training the Trainers: IPR Workshop" held on January 15, 2016 at Miranda House, Delhi University.(Delete) Dr. Renuka Kashyap and Dr. Adesh attended a Seminar on "Bridging The Gaps" organized by Maitreyi College, University of Delhi in association with Sanskriti School, New Delhi on 21 January, 2017.Dr. Sandeepa Singh, Dr. Pooja Baweja and Dr. Sarita Kumariparticipated and presented papers in National Conference on Pharmacognosy Scope of Phytochemically Unexplored Medicinal Plants organized by Zakir Husain Delhi College, University of Delhi on 12 January, 2017. Dr. Rina Mujumdar, Dr. Rama Sisodia, Dr. Sandeepa Singh and Dr. Monika Heikrujam participated in workshop on "Vaccine and Infectious Disease Research Center (VIDRC)" organized by Maitreyi College University of Delhi, in collaboration with Translational Health Science and Technology Institute under Science Setu w.e.f 24-25, January, 2017.Dr. Alka Vadakan, Dr. Adesh, Dr. Rama Sisodia, Dr. P. Kavita, Dr. Pooja Baweja, and Dr. Kadambini Das

participated in National Workshop in "Medicinal Botany and Drug Discovery" Organized by Ramjas College, University of Delhi from 30 – 31 January, 2017. Dr. Alka Vadakan, Ms. Divya Singh, Dr. Sandeepa Singh and Dr. Pooja Baweja participated in the "Pediatric Biology Center" Organized by Maitreyi College University of Delhi, New Delhi in collaboration with Translational Health Science and Technology Institute under Science Setu on 15th February, 2017. Dr. Monika Heikrujam, Dr. Gurjeet Kaur, Dr. Prathibha Thakur and Dr. Kadambni Das attended a workshop on "Preservation and Conservation of traditional medicinal knowledge and practices in North Eastern region" organized by The Energy and Resources Institute (TERI) on February 27, 2017 Dr. Rina Mujumdar, Dr. Renuka Kashyap, Ms. Divya Singh Attended Green Educator's Network – 2nd Knowledge Conclave for colleges and Universities organized by Center for Science and Environment, New Delhi, 6 - 7 March, 2017. Dr. Sarita Kumari, Dr. Monika Heikrujam and Dr. Kadambini Das participated in a workshop on "Biostatistics" organized by Department of Botany, Zakir Husain Delhi College, University of Delhi on 9-10 March, 2017.

CHEMISTRY DEPARTMENT

The academic session started with the organization of "*Dumbcharades*" for the Science students under the auspicious of Eco Club on 23rd August, 2016.

Students of B.Sc (H) Chemistry Ist year and IInd year visited National Physical Laboratory, Delhi on 27th September, 2016 along with two teachers. The visit proved truly fruitful as the student got to know about different research opportunities in various scientific fields. Four student of B.Sc (H) Chemistry IInd year along with one faculty member also participated in winter training programme at NPL, Delhi from 19th-24thDecember, 2016, on "*Utilization and Processing of Plastic Waste*".

The Radha Sairam Chemical Society of Chemistry Department organized "Dr. Rafia Rizvi Memorial Lecture" by Prof. Gautam Desiraju of Indian Institute of Science, Bangalore on 25thFebruary, 2017. The topic of the lecture was "Hydrogen Bond Interaction without Borders". Students were really inspired by his talk. Among other things, he also talked about the importance of hydrogen bonding in life processes owing to its moderate strength "not too strong and not too weak".

A first ever Inter-College Crystal Growing Competition at undergraduate level in India was also organized by the department. There were twenty four entries from the various Colleges of University of Delhi. Prof. Desiraju from IISC Bangalore and Prof. Ramanan from IIT-Delhi judged the crystals and selected four prize winning crystals. This competition was appreciated by one and all even on social sites.

The most awaited event of the year "Chemsophy" was organized on 9thMarch, 2017. Students from various Delhi University Colleges participated in various events. The inaugural lecture on "Chemistry behind the design and synthesis of MRI contrast agents and SPECT radiopharmaceuticals" by Dr. Swarndeep Kaur was followed by paper presentation and poster making competition on the topic "Chemistry and Life". The "Fun in Lab" competition was really a fun-filled event to test the basic knowledge of the student chemists. The competition had overwhelming response. The last of the activities was the team game "Treasure Hunt" which was filled with fun and knowledge. All the winners were awarded.

Two faculties of our Department, **Dr. Ramesh Kumari** and **Dr. Lata Vodwal** has successfully completed Innovation Project entitled "Development of Slow Releasing Fertilizers from Bio-waste using the Techniques of Nanotechnology", MTC-301, 2015-2016, University of Delhi. This project was also awarded as "Most Significance Societal Impact", at the 93th Convocation on 19th November, 2016. They have also attended the "Faculty Development Program in Research Project Management: Proposal to Publication" held on

19thJuly, 2016, organized by CIC-Centre for Science Education and Communication, University of Delhi.

Dr. Rajani, Dr. Hema, Dr. Lata and **Dr. Ankita** of Chemistry Department have received Start-Up Research Grant funded by University Grant Commission (UGC)-2017.

PHYSICS DEPARTMENT

The faculty actively participated in various activities organized within the college under Star College Scheme, IQAC, and Science Setu etc. They also participated and presented papers / posters in seminars, workshops, symposia, conferences organized by other colleges and institutes. Five students and two faculty led by Dr Poonam Junejaparticipated in '2nd National Level Science Project Competition (KHOJ PRAYAS-2016)' organized by Vivekanand Global University, Jaipur and presented a Project Titled "Role of Carbon Nanotube in Fighting Air Pollution". Dr Poonam Juneja has also co-authored a chapter in a book. Five students displayed their model at an exhibition in National Physical Laboratory in February 2017.

Dr Ritu Dhingra was a resource person and member,organization committee of three day workshop 'Research as Pedagogy a Science Teacher Education Program' (RAP A STEP) for teachers of undergraduate Science Courses held at Punjabi University, Patiala and participated in Level 2 of the STEM Teacher Training Workshop on Research –based Pedagogical Tools (RBPT) held at IISER, Pune. Dr Poonam Juneja successfully completed a three month Advance Certificate in Higher Education Leadership and Management from CEGR. Dr. Shalini Lumb Talwar has published two in international journals.

MATHS DEPARTMENT

The Science Academies Lecture Workshop on "Groups in Geometry and Applications" was organized by the Department of Mathematics, Maitreyi College from 13-15 October 2016. It was highly successful workshop with unstinted support of our Principal, Dr. Savita Datta and efforts of event convenor Prof. Ajit Iqbal Singh and our event co-ordinator, Ms. Geetan Manchanda on the whole for the benefits of the students. The three day event was conducted by most eminent mathematicians, Prof.H.S.Mani (CMI, Chennai), Prof.P.Sankaran (IMSC, Chennai) and Prof.Maneesh Thakur (ISI, Delhi).

The Mathematics Society of the College "**Gradient**" organized its Annual Mathematics Festival, "**ABSCISSA 2017**" on 29 March 2017, participation from various institutes, University of Delhi and many more. The inaugural talk by **Prof. Ajay Kumar** (Formerly Dean(Research), University of Delhi) focussed on Harmonic representation, Fourier transformations etc.

ZOOLOGY DEPARTMENT

The Department began its activities by organizing summer training workshops for students of Zoology Honours IIIrd year at Public Health Foundation of India, Gurgaon (30th May-4th June, 2016) and Ciliate Biology Lab, Kalkaji (11-16th July, 2016). With the opening of the session, an orientation program was organized to familiarize the freshers with the department and the course curriculum. The students were also made aware of the structural details of Choice Based Credit System.

The Zoological Students' Society 'Chrysalis' was revived and the activities of the society kick-started with a first ever "Go-Green" initiative of paper recycling on 3rd August. Extempore (J.A.M.) and Skit competitions were organised, followed by formal students'

elections for the office bearers of the society. An intra-departmental Science Quiz was conducted in September. As a part of Ecology-Club, Zoology department organized a competition for short film recording 'Shoot at Site' themed on Environmental Pollution. Students actively participated and the recordings were eye opener about the pollution created by human beings in our own surroundings. On 4th October, the department organized a trip to the Aravali Biodiversity Park which is currently hosting distinct forest communities, birds, mammals, reptiles, rare ayurvedic plants, butterflies and other insects. Field trips were also organised for BSc (H) Zoology I and III yr students for conducting on-site testing of physicochemical ecological parameters of pond water (India Gate; 22 Aug, 2nd& 20th Sept). Students of BSc (H) Zoology IIIrd year visited the Central Instrumentation Facility (CIF) at School of Life Sciences, JNU (16th Feb) and got acquainted with the usage of sophisticated specialized equipment for research work. An educational trip for the Life Science students was organized to Gir National Park (4-8th March), the only place in the world for an unparalleled opportunity to watch rare Asiatic Lions coupled with thousands of other elusive wild animals and hard-to-find birds like uncommon Asiatic wild ass, hyenas, Gir foxes, pygmy woodpecker, brown fish owl and black buck etc.

In November, an invited talk on 'What do curators do all day? Maintenance and public access to zoological collections' by Prof Alan Warren, from Natural History Museum, London, UK was organized for the faculty and the laboratory staff, which imparted an indepth knowledge about the various aspects of museum curation and maintenance.

The hallmark initiative of the department was sequential organization of Open Lab Days to provide a platform for students from other departments to learn biological techniques wherein many students participated and learnt blood group typing (1st Feb), blood sugar testing (8th Feb) and Pulmonary Function Test (22nd March). The students showed keen interest and meaningful curiosity in the application and relevance of blood sugar Big Blue Test. Students of Zoology Hons I and II yr volunteered and organised a camp for blood sugar Big Blue Test on sports day (28th March) of the college to test the impact of physical activities and spread awareness of sugar level management amongst the participants. Department also conducted outreach activities in Delhi and NCR for TDS as water quality index and Big Blue Test for sugar management.

A one day hands-on workshop on 'Reproductive Biology' was organised for students of BSc (H) Zoology IIIrd year, at the Department of Zoology North Campus on 17th March, 2017. The students performed hands-on experiment, learnt animal handling and also saw some demonstrations of surgeries. A visit to animal house of the Zoology Department was also conducted and students learnt about animal breeding and maintenance.

Students of the department have participated and won prizes in various inter and intra college events. Students have also presented scientific papers/posters in various national and international conferences/symposia. Ms SimranGoel was awarded first prize for poster presentation at the National Symposium and Awareness programme on 'Life Style and Reproductive Health Challenges' organized byDaulat Ram College on 29th March, 2017.

Ms Aafreen, Ms Sheeba, Ms Pratibha and Ms Simran (Zoology HonorsIIIyr) brought laurels to the department by securing $\mathbf{1}^{st}$, 11^{th} , 14^{th} and 15^{th} positions respectively in the University and were conferred with the University Meritorious Student award.

A one-day inter-college Zoology Fest was organized on 24th March 2017 under the umbrella of the Zoology Students' Society 'Chyrsalis'. The festival started with a Skit Competition, on the theme of Female Foeticide followed by Design your Dream Animal and Rangoli Competitions. Other events DU's Got Talent, Treasure Hunt, Best Out of Waste and Capture the Nature showed enthusiastic participation. Students from other colleges and institutes also participated in the society fest. The event was concluded with Prize Distribution.

The department faculty has immensely participated in conference/symposia/workshop/faculty development programs which speaks volumes about the engagement of faculty in upgradation of their knowledge and skills. They have presented their research work at National and International platforms.

- Dr.Rakhi Gupta attended Orientation Programme OR-85 in CPDHE from 20th May-17th June 2016.
- Dr Jaspreet Kaur Participated in workshop on 'Environmental pollution and health in urban ecosystems', organized by Department of Botany & Zoology, Shivaji College, University of Delhi and Department of Environmental Studies, North Campus, University of Delhi on 23rd June, 2016.
- Dr Renu Gupta attended the Refresher Course in Life Science and Biotechnology at JNU, from 3rd to 28th October 2016.
- Dr Jyoti Singh, Dr Meena Yadav, Dr JyotiParmar and Dr Vineetha Menon participated in one-day workshop on 'Drug Development in Today's Era' organized under "Science Setu" program held at Maitreyi College on 18th October, 2016.
- Dr Archana Aggarwal and Dr Jaspreet Kaur attended the Orientation program(OR-86) held at CPDHE (UGC-HRDC), University of Delhi from 25th November to 23rd December 2016.
- Dr Meena Yadav and Dr Shilpa Bharti participated in 'Training Workshop on *Drosophila* and Zebrafish Model Systems' organized by Daulat Ram College from 19-21st December, 2016.
- Dr Meena Yadav participated and Dr Jaspreet Kaur participated and presented paper in International Conference and outreach Program on 'Environment & Ecology: Sustainability and Challenges' organized by Sri Venkateswara College, University of Delhi from 4-6th January, 2017.
- Dr Anshu Arora attended a two-day symposium on "Art of Grant Writing" at Miranda House, University of Delhi, January 5-6, 2017; participated in a three-day workshop on "Research-Based Pedagogical Tools" at IISER, Mohali from January 23-25, 2017 and a four-day Level 2 STEM Workshop on Research Based Pedagogical tools (RBPTs) at IISER Pune from 1-4th March, 2017.
- Dr Jyoti Singh and Dr Archana Aggarwal attended a Seminar on "Bridging the Gaps" organized by Maitreyi College, University of Delhi in association with Sanskriti School, New Delhi on 21st January, 2017.
- Dr Meena Yadav, Dr Archana Aggarwal and Dr Jaspreet Kaur participated in a two-day workshop on "Vaccine and Infectious Disease Research Center (VIDRC)" organized by Maitreyi College University of Delhi, New Delhi in collaboration with Translational Health Science and Technology Institute under Science Setu on 24-25th, January, 2017.
- Dr Archana Aggarwal and Dr Jaspreet Kaur participated in Workshop on Innovative Teaching Methodologies and Use of ICT in Teaching, 20-26th October 2016, organised by CPDHE (UGC-HRDC), University of Delhi and in 'Undergraduate Science Teachers' Workshop themed at developing scientific temper in students: tools & techniques' held on 31st January 2017 at Ramjas College, University of Delhi (coorganized by Department of Zoology, Ramjas College and India Bioscience, Bengaluru).
- Dr Meena Yadav participated and Dr Jaspreet Kaur participated and presented paper in national seminar on "सक्षममहिला, सक्षमसमाज: एकवैज्ञानिकदृष्टिकोण' a paradigm shift towards empowerment of women (NSSC-2017) sponsored by Department of

- Science & Technology held at Kalindi College, University of Delhi from 3-4th February, 2017.
- Dr VershaGoel, Dr Renu Gupta, Dr Rakhi Gupta, Dr Archana Aggarwal, Dr Shalini Singh and Dr JyotiParmar participated in one day workshop on "Pediatric Biology" organized by Maitreyi College University of Delhi, New Delhi in collaboration with Pediatric Biology Center, Translational Health Science and Technology Institute under Science Setu on 15th, February, 2017.
- Dr Jyoti Singh, Dr Renu Gupta, Dr Archana Aggarwal and Dr Luni participated and presented papers and Dr Shalini Singh participated in the International Symposium on "Biological Timing and Health Issues in the 21st Century" (in conjunction with Indo-US workshop) organized by Department of Zoology, University of Delhi from 21-24th, February, 2017
- Dr Jyoti Singh, Dr Renu Gupta, Dr Brototi Roy, Dr Meena Yadav, Dr Rakhi Gupta, Dr Shalini Singh and Dr JyotiParmar participated in a two-day workshop on 'Biostatistics' organized by Department of Botany and Mathematics, Zakir Hussain Delhi College, University of Delhi on 9-10th March, 2017.
- Dr Rakhi Gupta, Dr Luni Sharma, Dr Archana Aggarwal and Dr Jaspreet Kaur participated in three-day training workshop on "Zebrafish as an animal model system" held from 15-17th March, 2017 organized by Department of Biochemistry and Zoology, Daulat Ram College, University of Delhi.
- Dr Jyoti Singh and Dr Brototi Roy participated and presented paper and Dr Meena Yadav participated in one-day National symposium, "Life style and reproductive health challenges" organized by Daulat Ram College on 29th March, 2017.
- Dr Jyoti Singh, Dr Renu Gupta, Dr Meena Yadav and Dr Archana Aggarwal participated and presented papers in the 2nd National Conference on 'Environmental Concerns of 21st Century: Indian and Global Context' held from 29-30th March, 2017 organized by Zakir Husain Delhi College (Evening), University of Delhi.

All Faculty members and students of the Department have been actively involved in all activities/workshops/projects organised under Star College Scheme and Science Setu.

Dr Renu Gupta, Dr Jyoti Singh, Dr Brototi Roy and Dr Jaspreet Kaur have published research papers in journals of repute.

Dr Rakhi Gupta, Dr Archana Aggarwal and Dr Jaspreet Kaur have published chapters in books.

Dr Brototi Roy achieved a remarkable fleet of success in the form of extra-mural grant approval for a three-year research project under the BIOCARE scheme of DBT.

Dr. JyotiParmar attended a workshop on Drug development in Today's Era in New Delhion 18 October 2016. She also attended a National workshop cum training programme on current trends in Bioinformatics and genome analysis in Jaipur, 20-22 January 2017 and National Workshop on Biostatisticsin New Delhi, 9-10 March 2017. Another workshop conducted by Paediatric biology center organized under Science Setu program in New Delhi, 15 February 2017.

HINDI DEPARTMENT

'Hindi sahitya sangam' organized a departmental seminar for motivating hindi honours students to research work. department organized a special event on famous litterateur Sant Tulsidas's birth anniversary on 10 august 2016. Hindi department celebrated Hindi week from 14 Sept to 17 Sept 2016. Various programmes were organized during the hindi week including antyakshari, sahitiyik pratiyogita, film screening, lecture and aashu lekhan

pratiyogita to enhance the skills of students. The department also organized a lecture on 'sahitya srijan aur srijansheelta'. The speaker was dr. harish arora, associate professor in hindi department, PGDAV college, university of delhi. The department organized an educational trip to durdarshan bhavan. The students were very excited to see this place. On 21 Feb 2017, hindi department celebrated 'matribhasha divas'. The students of hindi (h) as well as other students of the college participated in this event.

POLITICAL SCIENCE DEPARTMENT

The Political Science organized several activities which included a debate "Should youth be involved in politics' a talk on laws and women's empowerment by "Prof. Vipin Melthotra from Sri Aurobindo College, an online bilingual essay competition on 'Demonetization bone or boon", an inter college paper presentation are we moving away from the Gandhian model of development followed by the Annual Departmental Fest "Vox populi".

PUNJABI DEPARTMENT

Department organised a lecture on "Parvasi Punjabi Kavita de Sarokar" delivered by Dr. Davinder Kaur, U.K. (eminent critic, poet and prose writer) on 10 April, 2017
Anjali Khanna and Arpita Khanna students of B.A. (prog.) 3rd year participated in various Competition's like Paper Reading, Swaal- Jwaab, Punjabi Essay Competition held at Mata Sundri College (22 March, 2017), S.G.T.B. khalsa College (23Feb., 2017) Dyal Singh (E) College (31 Jan., 2016) and Bhai Vir Singh Sahit Sadan, New Delhi (Oct., 2016)
Inderjeet Kaur, Simran Kaur, students of B.A. (prog.) 3rd year and Balwinder Kaur student of 2nd year participated in Punjabi Essay Competition organised by Bhai Vir Singh Sahit Sadan, New Delhi (Oct., 2016)

Dr.Ranju Bala (Assistant Professor) authored a Book entitled "Arth Vigiyan" in 2016. She has presented a research paper in National level one day Symposium on 'Delhi vich Punjabiyat de vikas de Bhavikhmukhi Model' organised by Sahitya Akademi New Delhi and Dasmesh Girls College of education, Badal (Punjab) on 24 March, 2017. She has presented a research paper on 'Delhi vich Punjabi Bhasha: Vartmaan te Bhavikh 'in two days International seminar organised by Sant Baba Bhag Singh Memorial Girls College, Sukhanand (Moga, Punjab) on 22-23 March, 2017. She has also presented a research paper on "Punjabi Bhasha ate Sabhiyachar de Sanmukh Chaunotian" in two-days National seminar organised by Dasmesh Girls College of education, Badal (Punjab) on 28-29 April, 2016. She has also presented a research paper on "Relevance of Sarve Shiksha Abhiyan" in National seminar organised by Baba Farid College of education, Bathinda (Punjab) on 11 April, 2016. During (2016-17) Dr. Ranju Bala has published various research papers/articles in different reputed/referred journals and in books e.g. Samdarshi, Trishanku Alakh, Social issues in contemporary literature, Nachhatar da Galap Chintan ec.

SOCIOLOGY DEPARTMENT

The department of Sociology jointly organised a workshop on "Labour and Employment: Issues, Concerns and Challenges" with the centre of North East India, V. V. Giri National Labour Institute on 12th April 2017. The workshop interrogated employment and migration in North East India through three technical sessions. The participants of the workshop were awarded a certificate after the completion of the workshop.

SANSKRIT DEPARTMENT

Sanskrit Parishad of the college organized various competitions among the students of B.A. class, such as Sanskrit Shloka Recitation, Sanskrit Prose Reading, Sanskrit Drama Reading, Essay Reading and Sanskrit Quiz Completions. Department of Sanskrit also organized Graduate/Post Graduate Level Sanskrit Debate Competition on Sanskrit Teaching is Essential for Human Values sponsored by Delhi Sanskrit Academy on 25th October, 2016 and more than 16 teams has been participated in this competitions. The programme convener is Dr. Pramod Kumar Singh and chaired by Dr. Savita Datta, Principal of our college. In this programme Dr. Jeet Ram Bhatt, Secretary, Delhi Sanskrit Academy, Dr. Ramesh Silodhi, Dean, Shri Lal Bahadur Rashtriya Sanskrit Vidyapeetha and some other scholar of Sanskrit fields were also present. Our student Miss Swati Raghuvanshi of B.A. Hons. –Sanskrit-2nd Year has participated in Upadesha Based competition and won 4th prize of Rs. 1100/- at Delhi Sanskrit Academy Auditorium, organized by Delhi Sanskrit Academy on 11/02/2017.

The students of Sanskrit Department of our college has participated in **Sanskrit-Saraswati-Vandana competition** in guidance of **Dr. Pramod Kumar Singh** and won consolation 3rd prize of Rs. 2000/- at Delhi Sanskrit Academy Auditorium, organized by Delhi Sanskrit Academy on 31/01/2017. The team members are Rinku Joshi, Pinki, Jyoti Srivastava, Ritu, Aushi and Mani Jha. Our students, Rinku Joshi, Anjali Diwakar, Ayushi, Pooja, Rituand Nandiniwon consolation 3rd prize of Rs. 2000/- in**Sanskrit-Kavyali-competition**sponsored by Delhi Sanskrit Academy atKamla Nehru Collegeon 17/01/2017. Our students of our college has participated in **Sanskrit-One-Act Play competition** on**Swachchhatabhiyanam** (Edited & Directed by **Dr. Pramod Kumar Singh**) and won consolation 1st prize of Rs. 2000/- at Lady Shri Ram College Auditorium sponsored by Delhi Sanskrit Academy on 05/11/2016. The prize winners are Rinku Joshi, Swati Raghuvanshi, Swati Sisodiya, Jyoti Srivastava, Rakhi, Nishi,astava, Ritu, Aushi and Mani Jha.

Our Department student PreetiAnand, B.A. Hons. Sanskrit-First Year participated and won First Prize of Rs. 1500/-in Sanskrit-Shlokadharit-Chitra-Rachana Competition organized by Gargi College on 26.10.2016.

Our Department student Nisha, B.A. Hons. Sanskrit-First Year participated and won First Consolation Prize of Rs. 300/-in Sanskrit-Shlokadharit-Chitra-Rachana Competition organized by Gargi College on 26.10.2016.

Our Department students Kanchan & Sunita, B.A. Hons. Sanskrit-First Year participated and won Consolation prize of Rs. 300/-in Sanskrit-Shlokadharit-Rangoli-Rachana Competition organized by Gargi College on 26.10.2016.

The students of Sanskrit Department of our college has participated in **Sanskrit-Debate-competition** and won consolation 1st prize of Rs. 1000/- at Maitreyi College Video Conferencing Hall sponsored by Delhi Sanskrit Academy on 25/10/2016. The prize winners are PreetiAnandand Mani Jha.

COMMERCE DEPARTMENT

Mrs. Sonal Babbar got her article published in a National journal "The IUP Journal of Applied Finance". Dr. Jyotsna published article in an International journal. The title of the journal was "Research Journal of Recent Sciences". Ms. Shaifali and Ms. LatikaPoswal contributed a chapter entitled "Employer Branding: A Strategic Tool to Survive in Competitive Market"in a book. The title of the book is "Strategic Human Resource and Business Management: A New Approach". Dr. Vidisha Garg contributed "Vikalpa" and "IIMB Management Review" in National journals. She was awarded Ph.D. degree in November 2016.

LIBRARY

The college Library acquired 1325 books during 2015-2016. It is subscribed to 62 journals including. Popular Magazines. A collection of 19 Newspapers are available in the Library. The total collection of the Library has been augmented to 95764 including CDs. It has been Subscribed to more than Six thousands E-Journals and more than Three Crore E-Books by E-Library and World E-book through N-LIST.

STAR COLLEGE SCHEME

Keeping the tradition of thinking and doing out of the box, this year as well the STAR SCIENCE DEPARTMENTS organized the activities which centered around enhanced outreach.

An Interdisciplinary workshop 'Developing Laboratory Skills' was organized for the Lab staff of various colleges involved in undergraduate teaching in University of Delhi. There were 42 participants from different colleges. Prof. K. Sreenivas, Director USIC, University of Delhi delivered the inaugural lecture. Dr. R. Nagarajan and Dr. Narender Kumar were other resource persons. The participants were trained for various advanced techniques.

Prof S. K. Tandon, Sir J.C. Bose Chair Professor, IISER Bhopal delivered a lecture 'Journeys Into Space: Recent Explorations Of The Surface Environments Of Mars' on 16th Jan 2017. Prof. Desiraju, IISc Bangalore, Prof Alan Warren, Prof. R. M. Mehra, Prof. S. K. Dhawan, Dr. Kotnala were some of the invited speakers. The icing on the cake for this session was a National conference on 'Interdisciplinarity: Prospects and Challenges' organized from April 5-7, 2017. The students and faculty of the SCS colleges from all over India participated in various events such as paper presentation, poster making & quiz. It witnessed in all about 140 participants. Panel discussion on 'Scientific Progress to Economic Growth' brought in revealing facts about interdisciplinarity in undergraduate teaching and eventual opportunities for employment.

The students were educated via visits/seminars/workshops/invited talks. Visits were organized to Indraprastha Power Generation Co. Ltd, Delhi, Aravali Biodiversity Park, Central Instrumentation Facility (CIF), JNU, Gir National Park, Gujarat, NPL, Delhi. These trainings helped to generate enthusiasm and interest in extended practicals and related research initiatives by the faculty as well as students of all the science departments.

In house Faculty Development as well as outreach programs have been the key factors in the present year. Dr Ritu attended the workshop at Pune and Dr. Renuka Kashyap and Dr. Poonam Juneja attended the Coordinators' Meet at Jalandhar which was an opportunity for interacting with experts for their valuable suggestions to be implemented in future.

The National Conference on 'Interdisciplinarity: Prospects and Challenges' was conceptualized keeping in mind the need to promote the importance and relevance of interdisciplinary approach in science. The conference was organized by the all the four science departments of Maitreyi College under the aegis of Star College Scheme (DBT) from April 5-7, 2017. The conference boasted of participation from 134 participants from various colleges in India such as Jorhat (Assam), Chennai, Jaipur, Mumbai, Delhi etc. The college faculty and students were also amused by the idea of interdisciplinary approach and hence, came to attend various invited lectures, giving an overwhelming response to the

conference. All the invited talks aptlycovered theinterdisciplinarity in various fields of science and informed the importance on how such approach for better results, thus motivating the students and faculty alike.

Prof. J.P. Khurana, PVC, University of Delhi and our Principal Dr. Savita Datta inaugurated the conference by lighting the lamp A token of appreciation was presented to Prof. J.P. Khurana and the conference was declared open with the release of abstract book. The inaugural lecture was delivered by Prof. Khurana on "Light perception and signaling in plant". He elucidated the role of sensory photoreceptors in plants with emphasis on phototropins. This was followed by invited talk by Prof. Sher Ali, Center for Interdisciplinary research in basic Science, Jamia Milia Islamia, New Delhi. He spoke about MSY and DYZ1 genes in males and how they control the germ line genetics and also correlated human health with germ line genetics. The second invited lecture of the day was given by Prof Deepak Pental, former Vice Chancellor, University of Delhi. He began his lecture with a quote"Science liberates, technology empowers". Further he emphasized the fact that how the science gives everyone equal opportunity to think and evolve beyond the knowledge from books. Dr. Rajinder Singh, Former Director, CBI talked about the 'Role of Science in crime and criminal detection' and discussed several cases solved by the CBI using forensic science and thus emphasizing the role of science in society. Dr. S.M. Shasthry, Institute of Liver and Biliary Sciences, New Delhi gave a talk on "Liver diseases-What everyone should be aware of". He started his lecture with a quote 'Liver is a working factory of the body' and everything that we eat passes through the liver.

Students and faculty from different colleges presented their work in the form of platform and poster presentations. There were a total of 29 entries for poster presentation and 19 for platform presentations from different fields of sciences. Various activities were arranged for students to bring out their creativity and innovative ideas. A quiz competition, Poster Making Competition on "Consilience Learning in Science", Demonstration of 'Experimenting with experiments' by thirteen teams on topics like economic importance of insects, DNA extraction and spooling from the onion bulb, glucose concentration in human blood, green chemistry, water level controller were the highlight of the events organized. The audience also participated in the event with great enthusiasm by putting questions to the demonstrators.

Apart from these activities, visits to laboratories and institutes were arranged for the participants to give them an exposure to the current advanced techniques available in various fields of science. One visit was to the University Science Instrumentation Centre (USIC), North Campus, University of Delhi. Four faculty members accompanied 17 students on the visit. Sophisticated instruments being used by research scholars were shown to the team like VSM, SEM, TEM, XRD, RAMAN, FTIR, NMR etc. Staff and research scholars explained the significance and working principle of each instrument. Students kept asking questions and found ita very thrilling and exciting experience. Another group of students went to the Inter-University Accelerator Centre (IUAC). A total of 45 students from B.Sc. (H) Physics I, II and III year were accompanied by six teachers of the department. The purpose of the visit was to demonstrate to the students the practical applications of what they are taught in the classrooms and how the different fields of science and engineering together combine to be useful to the society and to mankind. The Centre has established sophisticated accelerator systems and experimental facilities in project mode involving several universities for internationally competitive research in the areas of Nuclear Physics, Materials Science, Atomic Physics, Radiation Biology, Radiation Physics and Accelerator Mass Spectrometry. During the visit, the students had interaction with the scientists of the organization. They encouraged students to put their queries and to contribute to the field of research and development. One more visit was undertaken to the **Plant and Molecular Biology** (**PMB Lab**), **South Campus**, **University of Delhi**. Twenty two participants visited the **Plant Molecular Biology**(**PMB**) Department, South Campus, University of Delhi. Firstly, the participants were given a glimpse of the departments, the courses it offers, about the faculty members and areas of research. The participants were given a tour of the department visiting different laboratories. They witnessed a demonstration of the process of biolistic gun in the lab. They were also explained the importance of growth chamber and tissue culture room, where cultures are grown in a controlled environment. The students were shown DNA sequencer machine and DNA microarray technique and their underlying principles.

A special feature of the conference was the screening of a documentary film 'Billions in change'. With a "house full' show, the students really liked the film and got inspired by it. The film beautifully depicts that practical solutions are possible to some of world's most urgent problems and can be readily implemented by sheer will and of course money. This was followed by invited talk by Prof. P. Khurana, Head, PMB Lab, University of Delhi on 'Plant genomics: A case study in interdisciplinarity'. After the lecture, a detailed panel discussion was held on 'Scientific progress to economic growth' and Dr. Suman Govil (DBT), Dr. Hemalatha Reddy (Principal, SVC, DU) and Ms. Shalini Sharma (CII) were the panelist. Dr. Suman Govil talked about how Science policy, technology policies play a part in economic progress. Ms. Shalini Singh also agreed that Economic development is direct outcome of scientific improvement. Discussion on how one should not be a Job seekers but rather a job giver, how policies and policy making affects the scientific growth and its need to implement and how collaboration of the departments and institutions with companies are going to change the economic front of the country were well discussed. The external participants were very enthusiastic and very positive and appreciated all the sessions in the conference. A participant specially mentioned that food in the conference was very good. A series of short performances were entertained by the conveners of event and winners of all the four sessions were announced. Thus, the three-day conference came to an end, with enthusiastic participants, paving way for another such event in the near future!!

PRAKRITI (Eco Club)

PRAKRITI, the Eco Club of Maitreyi College under the convenorship of Dr Rina Majumdar organized several activities in the year 2016 that were aimed to generate awareness on important environmental issues. These included:

- Visit to Biodiversity Park: The purpose of the educational trip was to provide the students a platform to observe an ecosystem and analyze its significant role particularly the restoration ecology to make them aware of the native flora and fauna of the area, acquaint them with the role of nature reserve and importance of its conservation and help them understand the impact of invasive species and excessive anthropogenic activities on the environment.
- Visit to Sulabh International Social Service Organization: Aimed to sensitizemindsets towards sanitation practices were transformed towards betterment.
- Participation in events ozone day celebration etc. organized by Dept. of Environment, Govt. NCT Delhi
- Participatory events for students on environment based themes
- Lecture by eminent scientists
- "Anti-cracker" awareness drive.
- Setting up of Vermicomposting Unit and training of students and malis
- Plantation drives

ENABLING UNIT

The Enabling Unit of our college organized one-day Workshop cum Training Program on Assistive Technologies on 21st April, 2016. Dr. Pramod Kumar Singh is convener and this program was chaired by our Principal Dr. Savita Datta. Prof. Anil Aneja, OSD, EOC, University of Delhi was Chief Guest and Key-speaker for this occasion. Hundred students and 10 teachers from various departments participated in this programme.

Dr.Pramod Kumar Singh, Coordinator, EOC of our college participated in One Day Capacity Building Workshop on e-Content Creation for PwDs organized by Institute of Life Long Learning, University of Delhi, at e-Lab of ILLL, 9th November, 2016.

Dr. Pramod Kumar Singh and Smt. Smriti Singh participated in launching programme of "SugamyaPustakalaya" under accessible India jointly organized by Saksham, New Delhi and Ministry of Social Justice, Govt. of India at VigyanBhawan, New Delhi on 24th August, 2016. The Enabling Unit has renewed Writer & Reader's Bank in October, 2016, which was developed as per new examination policy of Delhi University for Persons with Disabilities. About 36 students name has been finalized for the said purpose. This bank always helps the students as well as faculty members belongs to PwD category, whenever required.

The Enabling Unit also provides printing facility to its all members and students.

The Enabling Unit also provides writer facility for UGC-NET Examination to PwD candidates at Maitreyi College Centre.

Mr. Yogesh Chaurasiaand& Dr. Pramod Kumar Singh have helped to PwD students in Admission Process this year as well.

The enabling Unit has three notebooks, which issued to PwD students, whenever required.

The fee concession has been provided to physically disabled students as per Delhi University earlier guidelines.

The Enabling Unit provides separate Room and Invigilator to PwD students VH as well as needy students in all exams held at Maitreyi College.

Dr. Pramod Kumar Singh developed an Audio Book Bank for Visually Impaired students & teachers with help of the writer & reader bank of Enabling Unit. Some books of Sanskrit have been recorded in MP3 format.

Dr. Pramod Kumar Singh, Coordinator, Enabling Unit has attended many seminars/conferences/meetings/workshops related to various disabilities issues time to time in different Institutes/NGOs.

Mr. Yogesh Chaurasia was invited & delivered more than 10 lectures at NIOS, Noida. He also participated in two national seminar/conference.

SHORT TERM COURSES

The activities of the Committee were spread over three main areas:

Two Certificate courses in **French and Spanish language were launched** successfully in this academic year (**2016-17**). A total of thirty students appeared (18+12) for the final Certificate examinations held in April 2017. The classes were held in collaboration with the Department of Germanic and Romance Studies, University of Delhi (guest faculty deputed). Introduction of new courses in the next academic year (2017-18):

Revision of syllabus for short term course in **Journalism** was completed and the course will be offered from the next session.

Courses offered by **National Skill Development Corporation** (NSDC) under the Skill India Mission were evaluated by the committee. This collaboration will be best executed if a fixed schedule is made in the time table as industry executives will be coming to take classes.

Propose to start **Diploma in French and Spanish** language.

Discussions with Elate RCM Pvt Ltd. were held to initiate the course on **Medical Coding** and discussions have led to framing a Memorandum of Understanding (MoU). This course will also be offered in the next session after clearance from the Governing Body.

In order to build collaboration with King's College, London for the hosting Summer Schools proformance. Mr Aditya Malkani, Head India Operations held an interactive session with the students to acquaint them with the courses that are being offered by KCL in the Summer 2017.

The committee launched an online registration form for the various courses offered (under the Academic link) and students have been registering for several courses.

HEALTH AND HYGIENE COMMITTEE

The committee in association with the NSS Unit of the College invited. Dr.. Suneela Garg, Head of the Department of Community Medicine, Maulana Azad Medical College in August 2016 to address students and faculty on various issues of Swachhata. A lecture cum handson session on early detection of Breast Cancer was conducted in October 2016. Assistant Professor Anita Khokhar, Department of Community Medicine, Vardhman Medical College and Safdarjung Hospital. A health check-up camp in association with Max Super SpecialityHospital, Saket.was organized in the College in October 2016. Various facilities like Cardiac Check-up was organized, Blood Sugar test, Bone Density test etc. were offered during the camp. More than 200 faculty members and students consulted the visiting Cardiologist, Gynaecologist and Dietician, counselled.

STUDENTS' UNION ACTIVITIES

Under the guidance of the Students Union Advisors, nomited teachers by Staff Council, the college Students Union organized various cultural activities with great enthusiasm throughout the academic session 2016-17.

Student's Union facilitated the smooth passage of the admission process in the month of July. An orientation programme was organized for the freshers There were performances by the students of various cultural societies of the College. "Miss MaitreyiContest" was organized for the freshers.

Maitreyi College celebrated Independence Day on 13th August, 2016 to mark the 70th year of freedom .The program started with flag hosting and address by honorable Principal Dr. Savita Datta. On this occasion students showcased a colorful spectacle of their patriotism through their performance. College also conducted various activities as a part of "Azaadi70–YaadKaroKurbani" such as Freedom March, poster making etc. as per the directives of MHRD.

Maitreyi College added yet another proud feather in its cap Professor Yogesh Kumar Tyagi, Vice Chancellor of Delhi University, laid the foundation stone for the Girls' Hostel on 26th August, 2016. Students put up a spectacular show in welcoming Professor Tyagi to the college. Students Union Advisors played a vital role in organizing the event. He also addressed the college on the importance of a hostel in the overall development of students.

An exuberant Diwali Mela was organized on 26th October, 2016. The Principal of the college, Dr. Savita Datta inaugurated the function. The college wore a festive look due to the great

efforts put in by students in decoration. A well-known Punjabi singer Arvinder Singh and his troupe regaled the audience who ended his performance with the reverberating of the dhol.

Student Union of Maitreyi college also organized a lecture by Dr. Lalit Kumar on 11th November to celebrate Swachhta Abhiyan from Nov 01-Nov 15,2016, as per directions of MHRD. Dr. Lalit Kumar is currently working as Hony. Senior Vice President, Sulabh International Social Service Organisation (SISSO), for last two years. Dr. Lalit Kumar talked about innovation of environmentfriendly two-pit pour-flush toilet known as Sulabh Shauchalaya.

Student Union of Maitreyi College also organized "PassportSeva- Student Connect Program" on Passport services to keep studentsaware of the benefits of having a passport in association with the Regional Passport Office (Delhi) Global Students in association with Govt. of India, Ministry of External Affairs,

The much-awaited Annual Cultural Festival RHAPSODY-2017 held on 1st- 2nd January. It was inaugurated by Chief Guest Shri PawanDuggal and Guest of Honor Shri Dinesh Khanna. Shri PawanDuggal has been acknowledged as one of the top four cyber lawyers in the world. He has an international reputation as an expert in cyber law and e-commerce law. Shri Dinesh Khanna, Associate Professor Acting from the National School of Drama, New Delhi .He has been involved in acting, direction and teaching for the last twenty years. It was proved to be a great success with huge participation from different colleges in various Cultural Events. It was held on a grand scale this year which witnessed over 10,000 students. The presence of **HAMSA BAND** on the first day was followed by promotional event for the Bollywood film *COMMANDO 2* by actor **Vidyut Jamwal** and actress **Ada Sharma. The C**elebrity Performance by singer **HARDY SANDHU** on the second day captivated and enthralled the audience.

ABHIVYAKTI (Theatre Society)

The two productions of the session 2016-17 were "Daag-e-Daaman" and "Sarkar-ism". We also continued last year's production, Uncivilized Daughters. We completed the process of 'Daag-e-Daaman' in January end and hosted the premier of the production at National Institute of Immunology. We bagged the Best Production Prize for for Daag-e-Daaman at Expressions organized by Dyal Singh College, Alohmora organized by Lady Irwin College, and Skit Competition organized by Maulana Azad Medical College. We bagged the Best Direction at Curtain Call organized by Maharaja Agrasen Institute of Technology. We closed our production by performing at an event, "Un-darr" which was hosted by Breakthrough India at BalBhawan, ITO. We also hosted another event at JNU, Main Campus.

We performed our Street production, Sarkar-ism, at prestigeous platforms like Sahitya Kala Parishad and the National School of Drama. We also performed at various colleges like Daulat Ram College, Institute of Homes Economics, ShaheedSukhdev College of Business Studies. We also did band performance at Bharat Rang Mahotsav under National School of Drama.

Our last year production, Uncivilized Daughters was performed at Story Mirror, Youth Creative Conclave 2016 for which we bagged the second position. We bagged the second position for Uncivilised Daughters at Antaragini, IIT Kanpur. We also had the opportunity to perform Uncivilised Daughters at Narinama.

Other than this, we hosted an event, "Hair and There" at Akshara Theatre, Delhi.

TRENCHANT(English Debating Society)

Trenchant, English Debating Society of Maitreyi College completed another successful and enriching year where students were trained, mentored and given platforms and opportunities to hone and showcase their talent.

With a core team of 33 members from different courses and semesters that was selected through multiple rounds of rigorous auditions in August 2016, the Debate Society conducted several orientation sessions and mock/trial debate sessions for its members in the first semester (July '16 – December '16).

The team participated in approximately 40-45 competitions (both inter-college and inter-university) in diverse streams of CD, PD, MUN, Paper Presentations, Writing Competitions etc. The students of the Debating Society brought home three First Prizes, four Second Prizes and severalThird Prizes and Special Mentions, bringing acclaim and laurels to the college.

The society also organized an intra-college debate competition in the first semester. It also organized a debate competition in collaboration with Punjab National Bank during the *Vigilance Awareness Week*in October 2016. The society hosted its prestigious debate competition *Crossfire* during the college festival, *Rhaspody*, which received a large participation from across colleges of Delhi University. Members of the Debating Society also contributed significantly towards the compering of several key events of the college including the NAAC Cultural Program, Alumni Meet etc.

The Debate Society stands committed to pursue its goal of training students and making them realize their talent to its fullest potential.

ZEAL (Western Dance Society)

Zeal, the Western Dance Society participted in various cultural fests in different Delhi University Colleges. The list of accolades are as follows:

Achievements 2016-17

FIRST

POPxo Big Fab Fest (Oct 15), VIPS, Spandan (Oct 27), St. Stephen's (Catharsis, Jan 17), PGDAV Morning (Aaghaz, Feb 3), Dyal Singh Evening (Rajnigandha, Feb 3), LSR (Tanrang, Feb 5), Amity, (Feb 10)

LBSIM (Feb 11), JMC (Montage, Feb 18), GGS (Danza Suprema, Feb 23), Venky (Nexus, Feb 24), JIIT 62 (Feb 25), Satyawati (Feb 28), DDUC (Kalrav, March 4), SRCC (Crossroads, March 6), ARSD (Tide, March 9)

Sirifort College (March 16), MAIMS (March 17), Shikshapeeth (March 19), Aryabhatta (March 29), CBS (March 29)

SECOND

Manav Rachna University, Resurrection (Oct 7), BIMTECH, Vihaan (Oct 25), Sri Aurobindo, Mehak (Jan 20), NIT Delhi (Jan 21), Gargi, (Reverie, Feb 14), SGND Khalsa (Surlok, Feb 15), SPMC (Srijan, Feb 16), DTU (Engifest, Feb 19), Motilal (Feb 27) Hindu (Mecca, March 8), NDIM (March 11), NSIT (March 31)

THIRD

Shivaji (Vibration, Feb 9), Galgotia's Univ (Feb 25), Lady Irwin (March 1), KNC (Ullas, March 22)

SPECIAL MENTION

Performed at Contemporary Arts Week, Cyber HubOct 16), Winners at MTV CAMPUS DIARIES, and won Rs.50,000/-, Winners at Delhi Dance Fever'17, Runners up at Gear of Dance, Won the title 'Dancing Divas' at B-Fab Dancexplosion at Shri Ram Centre, CP

GALORE(Fashion Society)

The prizes won were as follows

FIRST -

Tecnia Institute of Advanced Studies, Sri Guru Gobind Singh College Of Commerce World School of Design , Hindu College, Maharaja Agarsen Institute of Management Studies, Shikshapeeth College Of Management and Technology, Maulana Azad Medical College, Daulat Ram College, Bharati Vidyapeeth Institute Of Management and Research, Netaji Subash Institute of Technology, Satyawati College SECOND -

Jamia Milia Islamia, Bhagwan Parshuram Institute of , Technology, Shaheed Sukhdev College of Business Studies

VISTA(Photography Society)

The main objective of "Vista", the Photography Society of Maitreyi College is to encourage students with sheer interest in the field of photography to build up their skills. We hold Photographic Exhibitions and workshops.

The main events this year included Photowalk to Lodhi Gardens and Safdarjung Tomb, Qutub Minar Complex, .Humayun's Tomb, Hauz Khas Fort, Delhi War Centenary, Delhi Zoological Park, Connaught Place and Ugrasen ki Baoli.

PHOTO BOOTH at the Freshers' party 2016, Diwali Mela 2016 etc. other events covered were various cultural activities in the college by different departments of the College.

NRITYAKRITI (Indian Dance Society)

Indian dance society of our college not only showcases dance forms of different states but also attempts to present new and creative performances by bringing together classical and folk dance forms. Even though this society is just 4 years old, it has managed to carve up its identity in this field of competition. In the session 2015-16, Nrityakriti was given the title of the best folk dance society of Delhi university by DU Beat. We have set our mark in the folk dance circuit and have made the Haryanvi dance our forte.

In the year 2016-17, Nrityakriti won many prizes in the group folk dance competitions of various college fests. The following are the college fests where the society won prizes:

•FIRST PRIZE - AIIMS, PGDAV (Eve), Dyal Singh

(Eve), SGND, DRC, PGDAV(M), Dyal Singh (M), Miranda House, MAC,

NSIT, NIEC, Hansraj College, Bharti College

•SECOND PRIZE – SGTB, Mata Sundari College, GGS, IP, Kalindi, Vivekanand,

Gargi, Motilal

•THIRD PRIZE - Kamala Nehru College

ALUMNI ASSOCIATION

The Alumni Meet, which was held on 1st April, 2017, as part of the Golden Jubilee Celebrations of Maitreyi college was a well attended and delightful event. The meet began with the Principal, Dr. Savita Datta's address to the audience. She apprised the gathering of the milestones attained by the college such as Star Status and the 'A' grade awarded by the NAAC team. This was followed by the felicitation of distinguished alumni of the institution who have achieved recognition in varied fields and in diverse ways. The names and accomplishments of the felicitated alumni are as follows-

- 1. **Dr.Prem Mohini**-A B.Sc Life Science graduate of 1973, she has a Ph.D. and MS in Biochemistry, and a Specialized Certificate in Clinical Trials and Administration. She has proved her mettle as a pre-clinical hands-on researcher, project leader, and a presenter in academic sector.
- 2. **Dr. R.Mahalaxmi** Has a Ph.D in Carnatic Music from the Faculty of Music and Fine Arts, University Of Delhi. A professional singer, she has performed at various events and is also recipient of the "Asian Peace Award" and was awarded the Title "Miss Nightingale" by the Delhi Tamil Education Association (DTEA) in the year 1998 for excellence in Music.
- 3. **Ms.Ranjani Rao**-A B.A Economics(H) graduate, she is an academic advisor with the Department of Computer Science at Purdue University. She was also the President of the Indian Music Society at Maitreyi.
- 4. **Ms. Aastha Gandhi**-A student of B.A (H) Sociology she is a performance researcher, lawyer and dancer. She is currently a part of the research project; "Cultures of the Left" between Jawaharlal Nehru University and University of Warwick, UK. She is a regular member of World Dance Alliance.
- 5. **Ms. Pooja Shali**-Studied B.A (H) English and is a principal correspondent with the English News Channel Times Now. She closely tracks Aam Aadmi Party and her special focus remains Jammu and Kashmir. HE report from Sitapur in UP of a rape victim in 2015, reached the CM and helped to nab the accused.
- 6. **Ms. Jyoti Challi**-Founder, President and CEO of Banyan Solutions, she won the Women of distinction, 2016 award by New York magazine. She combined her technology skills with her passion for healthcare and formed "Banyan Solutions, Inc." a Medical transcription and Medical Billing Company unlike any other.
- 7. **Ms.Vijeta Sharma**-A B.A (H) English graduate, she has been an assistant director for several Bollywood films. She has a Hollywood documentary based on Swarovski to her credit. She is also a professional mountaineer and has climbed 6 thousander and 7 thousander peaks. She also worked as an official reporter for the Government of Uttarakhand.
- 8. **Ms. Manya Narang-**A B.Com(H) graduate, she is a professional singer and one among the top 10 finalists in Indian Idol 2017. She has won many regional awards and state level contests.

The felicitation was followed by enthralling performances by the cultural societies of the college, such as Abhivyakti-The Dramatics Society, Nrityakriti-Indian Dance Society, Zeal-Western Dance Society, Riyaaz-Indian Music Society and Galore-Fashion Society. Ms. Aastha Gandhi who is one of our distinguished alumni mesmerized the audience with her powerful performance. The retired faculty members and the alumni reminisced about the time spent in college and wrote abouttheir memories and love for Maitreyi on the wall of fame. The day ended with a vote of thanks by Dr. Haritma Chopra, the Vice Principal of Maitreyi College.

PLACEMENT CELL

The "Placement Cell" at Maitreyi has been facilitating an interface between students and corporates. Placement and Internship drives accompanied by Seminars were regularly held throughout the year. Seminars on CV building, Information on higher studies etc were conducted by several companies. The objective of the placement cell is to identify the talents available among the students of this College and nurture and harness them further and offer guidance in the choice of a bright and right career. In the year 2016-17, the placement cell

accomplished efficiently by conducting seminars, placement and internship drive for the students throughout the year, followed by extensive promotion of placement cell events as well as the events of Central Placement cell, Delhi University. The placement cell of Maitreyi College has also been associated with Delhi SIE, Sri Ram College of Commerce for this year. 55 students were selected by companies like Ernst & Young- Global Delivery Network, Genpact, NIIT, Clairvolex Knowledge Process Pvt. Ltd., Urbanclap, Ken Researchand 16 students for 1-2 months internship in various companies like The Indian Economist, Financial Doctors, Mirus Solutions, Fashalot, Xprep, Womenite.The cell has been actively involved in providing information about entrance exams such as CAT, XAT, CMAT, CIVIL SERVICES, BANK PO etc.

GARDEN

This year the college garden and lawns were treat for the eyes and a pleasure for the senses and receivedappreciation from the faculty, students and visitors. The dedicated team of gardeners has worked throughout the year for the maintenance of the verdant lawns with neatly trimmed grass, plants, flowers and trees. The addition of the Herbal Garden has added to the diversity of plants on the college premises. There are over 40 medicinal herbs, shrubs and creepers being maintained in the garden. The vermicomposting unit has been functional and providing rich organic manure for the gardens. The college participated in the University Annual Flower Show 2017 and won 13 prizes in various categories. This includes the second prize in the category of "College Lawns" and third in "Border of mixed flowers" and "College Garden". The college stood second in the University for the category "Greenery and Cleanliness of a College/Any Other Educational Institution". The college also won prizes in the cut flower category and floral displays. Sh. Cheddi Lal from the college received the "Best Mali" award for the year 2017.

N.S.S.

The NSS unit of Maitreyi College organized various events round the year with an active participation of NSS volunteers. The first event was the Second International Day of Yoga celebrated on June 21, 2016 with great enthusiasm. Introductory and practice sessions of Yoga organized on June 16, 17 and 20, 2016. Five volunteers of our college also participated in the Second International Day of Yoga celebrated at the NSS centre for which practice sessions were held on June 16 and 20, 2016. The unit initiated a campaign to generate awareness about tobacco's harmful effects on July 29, 2016 by organizing a march within the college premises to mark the occasion of Dry day for tobacco.

During the SwachhtaPakhwara from August 16 to September 1, 2016, a lecture on "Swachhta" was held on August 16, 2016 by an eminent speaker, Dr. Shankar Chowdhury. The NSS unit organized a rally outside the college with an aim to spread awareness about cleanliness amongst people. Sixty volunteers participated which was flagged off by the honorable Principal of the college. A meeting of NSS Volunteers was held under the Chairmanship of the Principal on August 30, 2016 to discuss the future plans of sustaining cleanliness in the area. A lecture on "Swachhta" was also organized by the NSS unit in association with the Health and Hygiene Committee of the college on August 17, 2016. The eminent speaker was Prof.Suneela Garg, Head, Department of Community Medicine, Maulana Azad Medical College. Dr.Pragya Sharma, Associate Professor, Department of Community Medicine, Maulana Azad Medical College also addressed the audience.

On the occasion of NSS Day on September 24, 2016, NSS unit organized slogan writing competition, awareness rally and street play on the theme "Ill effects of drug addiction" (substance abuse). Five volunteers attended the training programme on "Enrolment process of youth electors" at the NSS Centre on September 29, 2016. They acted as trainers for other volunteers of the college. Special Electoral Camps were organized in the college on October 6 and 20, 2016 targeting students of the college who would have attained the age of 18+ on January 1, 2017 to get registered for Voter Identity Cards. A street play and painting event on the theme "Matdata" were also organised on both days. The DM and SDM visited the college and made a note of the activities being conducted and liked the street play very much. A total of 183 forms were filled as a result of this activity.

Anti-fire cracker campaign was organized on October 26, 2016 along with NCC unit and Eco-club of the college. The volunteers made placards and went for a rally inside as well as outside the college.

On the occasion of the birth anniversary of SardarVallabhai Patel, RashtriyaEktaSaptah was celebrated by the NSS unit from October 31 to November 6, 2016. Various events like Pledge on RashtriyaEkta, Unity Run by NSS Volunteers, screening of documentary film on the theme "Unity", most creative slogan contest on the Unity Theme and essay writing on "Relevance & Importance of Sardar Patel in Today's India" were conducted with an active participation of volunteers.

A team from Smartpro Foundation visited the college on November 9, 2016 for conducting a Workshop on Emergency Response Preparedness for NSS students.

Under the Digital Financial Literacy Campaign, a Workshop on Digital Literacy" was organised on December 22, 2016 in the college for the benefit of teaching faculty, non-teaching staff and NSS volunteers the resource persons being from "Punjab National Bank" and "Vivtra Technologies and Solutions Pvt. Ltd. The canteen, bookshop and photocopy vendors were specifically invited for the workshop which was well-attended with active participation of NSS volunteers. A "Workshop on Digital Literacy" was held for the second time on January 4, 2017 in association with Punjab National Bank for the benefit of college students and teaching faculty. The NSS unit visited Begum Zaidi Market in MotiBagh on January 6, 2017. This was an initiative towards enhancing the knowledge about modes of cashless transactions amongst the shopkeepers. Different modes like mobile wallets, USSD, UPI and aadhar were explained to the shopkeepers. The visit by NSS volunteers to Begum Zaidi Market was reported in "Hindustan" (Hindi) newspaper on January 7, 2017.

In continuation of the efforts made to enhance Digital Financial Literacy during Digital Financial Literacy Campaign, the NSS unit organized Digital Financial Literacy Camp on January 12, 2017 within the college campus on the occasion of National Youth Day.

On the occasion of National Voters Day (RashtriyaMatdataDiwas) on January 25, 2017, Voters Pledge was administered to students and staff of the college with an aim to enhance democratic electoral participation. Two volunteers were appointed as SVEEP College Campus Ambassadors in order to promote the electoral participation and they organized an Electoral Camp on February 9 and 10, 2017 in the college thus leading to increase in the number of students getting registered for issue of Voter Identity Cards. One of the volunteers also participated in the 2nd National Youth Forum on Drug Use Prevention on February 18, 2017.

N.C.C.

Maitreyi College NCC unit is attached with 3DGBn Safderjung Enclave. With the encouragement and support of Col. A.K. Dalal and Principal Dr Savita Datta cadets are excelling and contributing to their best. Our College has 160 cadets on rolls for the year 2016 – 2017 including students from first, second and third year. All cadets are actively participating in the college unit and university activities.

51 cadets participated in International YOGA DIWAS celebrations on 21st June 2016.

3 cadets(JUO Dolly, CHM Rohini, SUO Yogita Raj) were selected to attend NIC camp held at Uttarakhand from 7 June to 18 June 2016.

Cdt Priya Soyal and Cdt Pretty Nazary were selected for Mysore NIC camp held in May 2016. 5 cadets attended TSC Camp held from 22 July to 31 July 2016. 2 cadets -cdt Mansi Malik and cdt Roma were selected for TSC II held from 11 Aug to 21 Aug 2016 and TSC III held from 19 Sept to 30 Sept 2016.

CHM Rohini participated in CM rally on independence day.

GUARD of honour was accorded to the Vice Chancellor Prof Yogesh Tyagi on his visit to college on 26 Aug 2016, for stone laying ceremony of Girls' Hostel in college premises.

BLOOD DONATION camp was organised on 30 Aug by NCC unit, Maitreyi College with Red Cross Society. 65 cadets volunteered for the success of event. 24 units of blood were successfully donated.

GUARD of honour was accorded by NCC cadets to NAAC team members on 8 September 2016.

4 cadets were selected for ALC camp Maulot(Punjab) held from 8 sept to 18 sept.

16 cadets escorted by ANO Lt Dr Padma Saxena under the mission of Swachh BharatAbhiyan taken up cleaning of GyarahMurti at SP Marg near Maitreyi college on 24 September 2016.

17 cadets participated in Poster making competition held on 28 September 2016 organised by our NCC unit..

SUO Tarunima and JUO Hemcy were selected for NIC Kakinadda (AP) held from 8 October to 22 October.

14 cadets participated in Aerobic Event of National Games 2016 on 26 October . CPL. Sanyawon Bronze medal in a sports event during National Games 2016.

12 cadets commanded by SUOTarunima Negi took out "NO TO CRACKER RALLY" on 26 October in college premises.

29 cadets attended CATC camp at Delhi Cantt held from 17 Oct to 26 October.

7 cadets were selected for Pre RDC II held from 3 Dec to 19 December.

CdtDurga and CPL SanyaNarula were selected for CM rally on 25 Jan 2017.

Finally 3 cadets-JUO Hemcy, SUO Yogita and JUO Priyanka were selected for RDC III and represented Delhi Contingent in PM rally held on 28 Jan 2017.

JUO Hemcy was selected for NCC contingent Parade at RAJ PATH on 26 January 2017. We are proud of her.

ACADEMIC PRIZES FOR UNIVERSITY RESULTS 2015-16

B.SC. (H) BOTANY

Alisha Guglani (1704) III year /VI Semester for standing First in the Class

89.92%

Monika Shrivastava (3174) II year /IV Semester for standing First in the Class

89.08%

Tazkia Khan (1122) I year /II Semester for standing First in the Class

82.93

(8.73)

B.SC. (H) CHEMISTRY

Aarti Upadhyay (2702) III year /VI Semester for standing First in the Class

90.28%

Neha (3843) II year /IV Semester for standing First in the Class

90.04% She also received Durga Devi Memorial

award

for being best student in Chemistry IInd Yr.

Anushkha Mann (1845) I year /II Semester for standing First in the Class

86.83

She also received Radha Sai Ram Memorial award

(9.14)

for being best student in Chemistry Ist Yr.

B.SC. (H) MATHS

Mahima Baranwal (2261) III year /VI Semester for standing First in the Class

91.5%

Divyanshi Sharma (3629) II year /IV Semester for standing First in the Class

96.29%

Sanjana Aggarwal (1634) I year /II Semester for standing First in the Class

82.93%

(8.73)

B.SC. (H) PHYSICS

Nrita Gaur (1507) III year /VI Semester for standing First in the Class

90.91%

She also received Sh. O.P. Datta Memorial award

for being best student in Physics IIIrd Yr.

Neeru Yadav (3851) 86.41% II year /IV Semester for standing First in the Class

She also received Sh. O.P. Datta Memorial award

for being best student in Physics IInd Yr.

Deepika S Kumar (796) I year /II Semester for standing First in the Class 79.04% She also received Sh. O.P. Datta Memorial award for being best student in Physics Ist Yr. **B.SC.** (H) **ZOOLOGY** Richa Sirmaur (2367) III year /VI Semester for standing First in the Class 88.11% Aafreen Khan (3780) II year /IV Semester for standing First in the Class 93.3% Shivani Sharma (207) I year /II Semester for standing First in the Class 77.71 (8.18)**B.SC. PROGRAMME PHYSICAL SCIENCE** Rupali Verma (3323) II year /IV Semester for standing First in the Class 88.65% Twinkle Khurmi (613) I year /II Semester for standing First in the Class 84.17 (8.86)**B.SC. PROGRAMME LIFE SCIENCE** Mansi (4015) II year /IV Semester for standing First in the Class 85.73% I year /II Semester for standing First in the Class Preeti (37) 84.17% (8.86)**B.A.** (H) ECONOMICS Snigdha Mahawar (2199) III year /VI Semester for standing First in the Class 86.5% Arshia Mohey (3534) II year /IV Semester for standing First in the Class 89.88% I year /II Semester for standing First in the Class Arzoo (1557) 80.75% (8.50)B.A. (H) ENGLISH Srishti Chaudhary (1614) III year /VI Semester for standing First in the Class 73.65% Avisha Chauhan (4392) II year /IV Semester for standing First in the Class

70.14%

Mahima Chawla (1081) I year /II Semester for standing First in the Class 72.58% (7.64)**B.A.** (H) **HINDI** III year /VI Semester for standing First in the Class Ayushi (2330) 78.19% II year /IV Semester for standing First in the Class Kumari Sneha (4226) 76.75% Shivani Saxena (1926) I year /II Semester for standing First in the Class 76.67% (7.86)**B.A.** (H) HISTORY V. Maunica (2116) III year /VI Semester for standing First in the Class 66.88% Priyadarshani Maibam (4254) II year /IV Semester for standing First in the Class 68.3% Varsha Sharma (668) I year /II Semester for standing First in the Class 82.08% (8.64)**B.A.** (H) POLITICAL SCIENCE III year /VI Semester for standing First in the Class Asha Meena (1795) 70.69% Diksha (4005) II year /IV Semester for standing First in the Class 70.8% Kanchi Mathur (131) I year /II Semester for standing First in the Class 72.96% (7.68)**B.A.** (H) **SOCIOLOGY**

Sruti Bhattacharya (1524)
69.42%

Tanisha Garg (3845)
66.66%

Dishali Soni (128)
75.14%

III year /VI Semester for standing First in the Class
II year /IV Semester for standing First in the Class
I year /II Semester for standing First in the Class

(7.91)

B.A. (H) SANSKRIT

Manisha (2270) III year /VI Semester for standing First in the Class 76.03%

Mahima (3118) II year /IV Semester for standing First in the Class 76.78%

Swati Raghuvanshi (237) I year /II Semester for standing First in the Class

70.77%

(7.45)

B.COM.(HONS.)

Lakshya Sachdeva (2776) III year /VI Semester for standing First in the Class

90.23%

Shreha Jain (4215) II year /IV Semester for standing First in the Class

89.47%

Sakshi Dixit (969) I year /II Semester for standing First in the Class

76%

(8.00)

B.COM. PROGRAMME

Aastha Dhoopar(4629) II year /IV Semester for standing First in the Class

85.29%

Riya (1244) I year /II Semester for standing First in the Class

80.75%

(8.50)

B.A. PROGRAMME

Vamika Garg (3004) II year /IV Semester for standing First in the Class

79.87%

Akshita Singh (763) I year /II Semester for standing First in the Class

74.29%

(7.82)

Preeti Yadav (1111) I year /II Semester for standing First in the Class

74.29%

(7.82)

B.TECH COMPUTER SCIENCE

Shweta Verma III Yr/VI Semester for standing first in the class

M.A POL. SCIENCE

Radhika Aggarwal II yr/IV Semester for standing First in the class

M.SC MATHS

Sakshi Bhardwaj II Yr/IV Semester for standing First in the class

Alpana Arora I Yr/ II Semester for standing first in class

RESULT POSITION IN THE ANNUAL EXAMINATION-2016

COURSE	STUDENT APPEARED	DIVISION			RE- APPEAR	PASS %
THIRD YEAR		I	II	Ш		
B.SC.(HONOUIRS)						
BOTANY	83	70	6	2	5	93.97
CHEMISTRY	57	51	4	NIL	2	96.4
MATHS	42	41	nil	NIL	1	97.6
PHYSICS	44	43	1	NIL	NIL	100
ZOOLOGY	42	35	6	1	NIL	100
B.Tech Computer Science	38	37	NIL	1	NIL	100
D. A. (HONOLIDE)		1				
B.A.(HONOURS) ECONOMICS	67	52	9	3	3	95.5
	41		19	4	3 NIL	
ENGLISH HINDI	52	18 46	5	1	NIL NIL	100 100
HISTORY	43	-	22	7	4	†
nistort	43	10		/	4	90.69
POLITICAL SCIENCE	116	89	24	3	NIL	100
SANSKRIT	22	8	8	5	1	95.45
SOCIOLOGY	49	19	23	3	4	91.8
B.COM(HONS.)	143	130	12	1	NIL	100
SECOND YEAR						
B.SC.(HONOUIRS)						
BOTANY	51	46	5	nil		100
CHEMISTRY	51	47	2	1		98.03
MATHS	45	42	2	nil		97.77
PHYSICS	48	44	1	1		95.8
ZOOLOGY	57	49	4	nil		92.98
B.SC.(PROGRAMME)						
PHYSICAL SCIENCE	54	41	9	nil		92.9
LIFE SCIENCE	79	65	10	2		97.4
B.A.(HONOURS)						
ECONOMICS	123	105	10	3		95.9
ENGLISH	56	23	29	2		96.4
HINDI	41	28	12	nil		97.5

HISTORY	43	9	17	11		86.04
POLITICAL SCIENCE	142	81	53	7		99.2
SANSKRIT	31	11	13	6		96.7
SOCIOLOGY	78	26	31	12		88.46
B.COM(HONOURS)	99	84	8	5		97.97
B.COM.(PROGRAMME)	77	65	9	1		97.4
B.A. PROGRAMME	194	116	63	11		97.3
FIRST YEAR						
B.SC.(HONOUIRS)						
BOTANY	39	36	2	NIL	NIL	97.45
CHEMISTRY	34	33	NIL	NIL	1	97.05
MATHS	36	28	3	2	2	91.66
PHYSICS	35	26	6	NIL	1	91.42
ZOOLOGY	36	24	7	2	2	91.66
B.SC.(PROGRAMME)						
PHYSICAL SCIENCE	51	39	11	NIL	1	98.03
LIFE SCIENCE	72	56	6	3	5	90.27
B.A.(HONOURS)						
ECONOMICS	51	36	8	1	5	88.23
ENGLISH	41	27	9	1	3	90.24
HINDI	54	36	11	NIL	7	87.03
HISTORY	89	63	8	NIL	18	79.77
POLITICAL SCIENCE	240	10	95	4	39	45.41
SANSKRIT	26	14	10	NIL	2	92.3
SOCIOLOGY	34	12	13	NIL	8	73.52
B.A. PROG	167	62	58	10	33	77.84
B.COM(HONS.)	70	29	21	12	7	88.57
B.COM (PROG)	112	58	31	7	15	85.71
P.G. (Final)						
M.A. Pol. Science	27	1	18	2	6	77.77
M.Sc. Mathematics	8	6	1	NIL	1	87.5
P.G. (Previous)						
M.A. Pol. Science	25	Nil	19	3	3	88
M.Sc. Mathematics	10	2	1	NIL	5	30