

GURU GOBIND SINGH COLLEGE FOR WOMEN
SECTOR 26, CHANDIGARH

ANNUAL REPORT

2016-17

Presented by
Principal Dr Charanjeet Kaur Sohi

on the occasion of
ANNUAL PRIZE DISTRIBUTION
April 20, 2017



It is my proud privilege to present the Annual Report of Guru Gobind Singh College for Women for the year 2016-17 to this distinguished gathering.

On behalf of S Gurdev Singh Brar,

President, Sikh Educational Society, other esteemed members of the Management, the Staff and students of the College, I extend a very warm welcome to our worthy Chief Guest, Sh K K Jindal, IAS, Chief Administrator and Secretary, Chandigarh Administration and Guest of Honour, Sh Jitender Yadav, IAS, Director, Higher Education, Chandigarh Administration.

This is a special day indeed as we have amidst us today, such eminent personalities, who possess the dynamism and dedication needed to motivate and encourage students to excel. The Chief Guest today, Sh K K Jindal, joined the

Civil Service in 1982. In his illustrious career spanning over three decades, Sir has held many important assignments including Deputy Secretary (Home), District Magistrate, North Delhi, Special Commissioner (Transport), Director (Health), Special Commissioner (VAT) in the Govt of Delhi and Director (Tribal Welfare), Additional Secretary (Home), IG Prisons, Secretary, Personnel and General Administration, Secretary (Social Welfare), Labour and Employment in Andaman & Nicobar Islands. He joined the Chandigarh Administration in March, 2016 and is presently holding the assignment of Secretary, Personnel, Vigilance, Education, Transport, Agriculture, Urban Planning and Housing. We extend a warm welcome to Sh K K Jindal to the College.

Our eminent Guest of Honour, Sh Jitender Yadav, is from the 2010 AGMUT cadre. An engineer by qualification, Sir is presently holding the charges of Special Secretary, Finance, Secretary, House Allotment Lower, Director, Higher Education, Tourism, Hospitality, Cultural Affairs, and Information Technology. A young and dynamic professional Sh Jitender Yadav has also held the post of Sub Divisional Magistrate in North West Delhi, Mizoram as well as Deputy Commissioner, Mizoram from 2012-15.



It is a great honour for our students to have among them such illustrious personalities who have held several positions of responsibility and eminence and will inspire them to strive and succeed. The benign presence of the Chief Guest, Sh K K Jindal and Guest of Honour, Sh Jitender Yadav will go a long way in motivating and encouraging the students to excel in their chosen fields.

With their kind permission, I now present the College Annual Report for the session 2016-17.



COLLEGE PROFILE

Guru Gobind Singh College for Women was established by the Sikh Educational Society in the year 1973, with the primary aim of imparting quality education to young women, so that they feel empowered to face the changing world. The mainstay of the institution has been to prepare students to lead a wholesome life, by nurturing in them the human qualities as well as the abilities to emerge as smart, confident, strong, informed and responsible citizens of the globalized world. Driven by the teachings of the Sikh gurus, the College has been progressing steadfastly towards realizing its mission of creating balanced minds wherein knowledge is teamed with ethical thinking. Ranked as one of the pre-eminent institutions of the region, the College is located in the prime area of Sector 26, Chandigarh. The spirit of the College is embedded in its motto, **SHUBH KARMAN TE KABHUN NA TARON, implying 'Never to stray from the path of righteousness.'** Catering to the all round development of its students, the College

fosters in the young minds the spirit of healthy nationalism, social responsibility, moral uprightness, feelings of compassion and love, care for environment, and above all a life of service and sacrifice as exemplified by Guru Gobind Singh Ji.

MANAGEMENT

The College is privileged to be governed by a duly constituted and elected body, the Sikh Educational Society (SES), Chandigarh. Formed in 1937 in Lahore, with a vision to modernize the educational, cultural and social environment of the region, SES comprises of eminent bureaucrats, philanthropists, scholars, prominent educationists and administrators. Presently, the SES is headed by S Gurdev Singh Brar, IAS (Retd), President; S Kulbir Singh, Chief Engineer (Retd), Vice President; Col (Retd) Jasmer Singh Bala, Secretary, and S Karandeep Singh Cheema, Joint Secretary. The varied experience and constant encouragement of members of the SES contributes tremendously towards the growth of the College.



ABOUT THE PRINCIPAL

The College is functioning under the dynamic leadership of Dr Charanjeet Kaur Sohi, who, with her diligent and proficient pioneering has taken the institution to new heights in terms of value education, infrastructure development, student intake and courses offered. Having been a member of Senate, Syndicate, Panjab University, Chandigarh and State Higher Education Council, Chandigarh, Dr Sohi has contributed immensely to the field of higher education. She has recently been nominated for the International Corporate Leadership Award for Education Excellence, Mother Teresa Priyadarshan Award, Best Educationist Award, Fastest growing education excellence award and Swami Vivekanand Samman Puruskar.

ACADEMIC COURSES

Affiliated to Panjab University, Chandigarh, the College offers Graduate and Post Graduate courses in Arts, Commerce, Computer Science and Applications and Science. A total number of 2086 students were enrolled in the current session in different programmes of study.

INFRASTRUCTURE

The 11 acre sprawling campus is replete with an expanse of infrastructure which includes all the latest facilities, well-equipped labs, air conditioned well-stocked library, Mata Kheevi Hostel, Seminar Room, Mata Ganga Auditorium, Cyber Cafe, Mata Gujri Fitness Centre, Student's Centre, expansive grounds, etc. A Language Lab for Functional English was set up with state-of-the-art equipment and facilities. The Lab is well-stocked with Language Skills Software for the benefit of students. Laboratories in Physics and Chemistry Departments boast of latest equipment and resources for the newly introduced BSc course. The College ensures that learning resources are made available to the students to develop their proficiency in academics. Advanced learners are provided with extra reference books/ material by the teachers who set suitable goals before them so that the students feel adequately challenged. The Student's Centre is housed with Stationery Shop, Photostat Facility, and Student Council Office. Also located in the College is a fully functional SBI Branch exclusively for the benefit of students and College employees. Lending a panoramic view, the landscape garden set near the main building with smooth lawns and beds of perennials has augmented the beauty of the campus. Providing the right ambience for the young scholars to bloom in the perfect environment, **the College campus has won the 1st prize at the Annual Rose Festival 2017 in the category of the 'Best Maintained Campus' in Chandigarh, a feat which the College has been consistently accomplishing since 2008.**

LIBRARY

The College library has a double storey- building with the spacious modern infrastructure. The custodian of the library, Ms Sukhdeep Kaur assisted by Ms Sushma Dogra and the library staff, contribute immensely to the overall efficient functioning of the library.

The Library provides an Open Access system. It is an ideal place for the users to expand and widen their knowledge in a comfortable environment. Well stocked with approximately 22650 books and 460 CDs on different subjects, the collection is enriched with reference books, coffee table books, light reading books like fiction, self help, biographies of eminent personalities, etc. A total of 61 Magazines & Journals as well as 19 Newspapers are also subscribed by the library on annual basis. There is a separate '**Book Bank**' section, consisting of nearly 1360 books on different subjects which are lent out for the full session to the needy as well as the meritorious students. To display the fresh arrivals, there is a Display Stand in the Library.

Library is fully automated with LibSys Software and is provided with OPAC (Online Public Access Catalogue) facility, through which the users can search their required documents without any intermediary help. The most striking feature of the library is **Learning Resource Centre**, on the first floor, where students have added facilities for their research oriented activities. Ten computers have been installed in this section with internet facility. The College subscribes to e-Journals under the scheme of N-LIST Programme of INFLIBNET, UGC. There are separate Reading Rooms for students to read their personal documents/ books. Several competitions are organized to encourage the students to use the library.

As members of the Chandigarh Librarian's Consortium and Panjab University Book Club, the College avails the benefit of accessing latest Publications of the Universities.

COLLEGE HOSTEL

The College has a well-equipped Hostel offering accommodation to 350 residents and catering to four SES institutions. There is a Gurudwara Sahib within the Hostel premises, which offers sanctum to students. Periodic renovation of the Hostel is undertaken to ensure good comfort and hygiene levels to the residents. Facilities like laundry, Common Room, Visitors' Room and LCDs are provided.

SCHOLARSHIPS AND CONCESSIONS

The students of the College are constantly motivated for attaining excellence in the University examinations through various incentive schemes such as scholarships, fee concessions, Roll of honour and prizes. To stir and motivate the weaker students, the College provides remedial classes. Students from socially and economically weaker sections are given financial aid, which subsequently leads to their academic growth. The College grants various scholarships to the students on need-cum-merit basis. Scholarships are received from other sources as well, such as Directorate of Higher Education, UT Chandigarh, Sita Ram Jindal Foundation, New Delhi, Guru Harkrishan Educational Society, Chandigarh, College Development Council, Panjab University, Chandigarh, District Welfare Office, Kaithal, Haryana, Directorate of Social Welfare, Jammu & Kashmir, Directorate of Social Welfare, Manipur, Life Insurance of India Scholarship and Rotary club , Chandigarh. During the last session, the College received an amount of RS. 518300 from above mentioned sources. The College also granted scholarship worth Rs. 42000 to the students on need-cum-merit basis to ensure equal opportunities to all sections of students. Several philanthropists also contributed around Rs 86200 towards the education of the economically weak students through the College machinery. A Special Award of an amount of Rs 25000 has been instituted by the family of Mrs RK Shergill (Founder Principal) to be given to a meritorious and needy student in recognition of all round excellence for the academic session.

FACULTY UPDATE

A dedicated team of highly qualified staff bring to the institution a rich accumulation of knowledge, experience and zeal to inspire the students to achieve their goals. The College is fortunate in having a team of Teaching and Non-Teaching employees who work ceaselessly to impart quality education to the students and who also strive to update themselves with the latest in their fields. It is a matter of pride that this year one Faculty member has successfully completed Post-Doctoral Fellowship awarded by ICSSR and one member was awarded Research Project by UGC. Listed below is a glimpse of the professional and research activities carried out by the Faculty.

Dr Jatinder Kaur, Head, Dept of Commerce, was awarded Post-Doctoral Fellowship by Indian Council of Social Science Research (ICSSR), New Delhi for two years from February 1, 2015 to January 31, 2017 to work on the 'Rural-Urban Disparities in Financial Inclusion in India: A District Level Study.'

Ms Harbinder Chahal, Associate Professor, Dept of English, was elected as an Added Member to the Faculty of Languages, Panjab University, Chandigarh for the term February 1, 2017 to January 31, 2019.

Dr Ramnik Kohli, Department of English, chaired a Technical Session in National Seminar organized by Post-Graduate Dept of English, SGGSC, Chandigarh on February 17, 2017.

Publications

- Edited Seminar Proceedings *Trends and Issues in Contemporary Literature* of National Seminar organized by GGSCW. ISBN 978-93-5113-831-0.

Presentations

- 'Closure to the Sylvia Story: Ted Hughes' *Birthdays Letters*' in National Seminar at SGGSC, Chandigarh on February 17, 2017.
- 'Jaspreet Singh's *Helium*: A Searing Tale from India's Post Colonial History' in ICSSR sponsored National Seminar at SGGSC, Chandigarh on March 17, 2017.

Dr Aradhna, Head, Dept of Hindi

Publications

- 'Yaun Utpeedan Ki Shikaar Bachiyon ki Vyatha Katha in an international refereed journal 'Sodh Sandarsh' Issue-05/Vol-13/Sep-Dec 2016 ISSN 2319-5908.
- 'Adivasi Kavita mein Paryavaran Chetna' in book *Samkalinta Key Arthon Mein Hindi Kavita*. ISBN 978-81-86400-369-1.

Presentations

- 'Prem Chand Ki Kahani Kafan Ke Angrezi Anuvad Thatha Mool Path aka Tulnatmak Adhyann' in National Seminar at GGSCW, Chandigarh on May 28, 2016.
- 'Bulleh Shah Ki Adhyatmik Sharan: Tatkaleen Punjab Ki Pristhatiyon ki Upaj' in National Seminar at GGSCW, Chandigarh on August 27, 2016.
- 'Adivasi Kavita mein paryavaran Chetna' in National Seminar at PGGC, Sector 46, Chandigarh on October 21, 2016.
- 'Gramin Mahila Arakshan Ki Vastvikta: Pushpa Maitrayi Ki Kalam Se' in National Seminar at SGGSC, Chandigarh on February 17, 2017.
- 'Kabir key Kavya ki Prasangikta' in National Conference at PGGC, Sector 46, Chandigarh on March 3, 2017.
- Was invited as resource person for a story-telling session to commemorate 136th birth anniversary of Munshi Premchand at SGGSC, Chandigarh on August 24, 2016.
- Was invited as resource person in National Seminar organised by Department of Hindi, Panjab University, Chandigarh on March 10, 2017.

Dr Harneet Kaur Sandhu, Dept of English was awarded a Minor Research Project by UGC. She participated in Short Term Course for Assistant Professors organized by UGC-HRDC, Panjab University, Chandigarh from May 11-17, 2016.

Publications

- Edited Seminar Proceedings *Trends and Issues in Contemporary Literature* of National Seminar organized by GGSCW. ISBN 978-93-5113-831-0.

Presentations

- 'Brain Teaser Post-Modernism: Locating Tom Stoppard in the Multi-Cultural Dynamics of Contemporary Drama' in National Seminar at SGGSC, Chandigarh on February 17, 2017. Chaired a technical session at the same.
- 'Challenging the Master and his Narrative: Collective History in Solomon Northup's *Twelve Years a Slave*' at MELOW International Conference on March 3-5, 2017.
- 'Locating the Punjabi in London: Tales of Immigrant Life in the Poetry of Daljit Nagra' in ICSSR sponsored National Seminar at SGGSC, Chandigarh on March 17, 2017.

Dr Amandeep Kaur, Head, Dept of Physical Education was elected as an Added Member to the Faculty of Education, Panjab University, Chandigarh. She

participated in Refresher Course organized by Department of Women Studies, Panjab University from May 31, 2016 to June 20, 2016. She was appointed Manager of Panjab University Rowing team (Women) for participation in All India Inter University Championship, Chandigarh. Publications

- 'A Comparison of the Immediate Effects of Eccentric Training vs Static Stretch on Hamstring Flexibility in Handball Players' in International Conference proceedings Vol 1, BHU, Varanasi, ISBN: 978-81-923943-2-9.
- Co-authored 'Comparison of Motor Fitness Variables Between Basketball and Handball Players' in International Congress at Tiruchirapalli, ISBN: 978-81-908942-0-3.

Dr Surinder Kaur, Head, Dept of History is Member, Undergraduate Board of Studies, History, Panjab University, Chandigarh.

Presentations

- 'Agricultural Development in Punjab: 1750AD-1800AD' in ICHR sponsored One Day National Seminar at GGSCW, Chandigarh on August 27, 2016.
- 'Revisiting Nation Building amidst Colonial and National Discourses: A Historical Perspective' in National Seminar at SGGSC, Chandigarh on February 17, 2017.
- 'Sant Tradition in Sikhism: A Study of Social Transformation and Spiritual Progress' in Chandigarh Sahitya Academy sponsored one day National Seminar at PGGC, Sector 46, Chandigarh on March 3, 2017.
- 'Mapping the Journey of Punjabi Diaspora: Continuity and Change' in ICSSR sponsored National Seminar at SGGSC, Chandigarh on March 17, 2017.
- Was invited to judge Declamation on 'Sikh Identity in Modern Era' in the Golden Jubilee Celebrations of SGGSC, Chandigarh on September 14, 2016.

Ms Rohini Arora, Head, Dept of Computer Science and Applications has been Member, Board of Studies in Masters of Business Studies in Computers and Information Technology and subject of Computer Science and Application for term 2015-2017. She is currently Member, Core Committee for Syllabus Reforms for Choice Based Credit System for Bachelors of Computer Applications, Panjab University, Chandigarh. Publications

- 'Analytical Approach for Quality Assessment of Dynamic Web Environment through Metrics' in International Journal of Computer Science and Information Security, USA, indexed in ESCI-

Thomson Reuters, Volume 14, No. 7, July, 2016, ISSN: 1947 5500.

- Co-authored book titled *Operating Systems*, UNIMAX Publications, ISBN No. 978-93-83730-34-6, 2017.
- Co-authored book titled *Computer Networks*, UNIMAX Publications, ISBN No 978-93-83730-35-3, 2017.

Presentations

- 'Speechless Communication to Speech Recognition Systems: A Historical Perspective' in National Seminar at GGSCW, Chandigarh on August 27, 2016.
- 'Quick Inference to Literature: Digital Storage Perspective' in National Seminar at SGGSC, Chandigarh on February 17, 2017.
- 'Achieving Computational Intelligence for Nano-Science and Nano-Technology' in National Seminar at GGSCW, Chandigarh on February 18, 2017.
- Delivered three expert invited lectures on topics 'Effective Testing Techniques', 'Automated Testing Tools' and 'Analyzing Test Cases' in Short Duration Course on Software Testing at Department of Computer Science and Engineering, National Institute of Technical Teachers Training and Research (NITTTT), Chandigarh from February 20-24, 2017.

Ms Lucky Malhotra, Head, Dept of Music (Instrumental)

Presentations

- 'Cultural History of Indian Music during Mughal Period' in ICHR sponsored National Seminar at GGSCW, Chandigarh on August 27, 2016.
- 'Sufi Sangeet ko Punjab Kshetra ki Den' in CSA sponsored National Seminar at PGGC, Sector 46, Chandigarh on March 3, 2017.
- 'Progress of Vernacular Music in Post-Independence Punjab' in ICSSR sponsored National Seminar at SGGSC, Chandigarh on March 17, 2017.
- 'Portrayal of Women in Popular North Western Indian Music' in ICSSR sponsored National Seminar at PGGCG, Sector 42, Chandigarh on March 29, 2017.

Seminars and Workshops Attended

- Panel Discussion on 'Punjab's Progress: 1966 Onwards' at SGGSC, Chandigarh on February 16, 2017.
- Workshop on 'Interrelation of Vocal and Instrumental Music with reference to technical terms of Indian Music' at MCM DAV College for Women, Chandigarh on March 17-18, 2017.
- Live Concert 'Tarana' organized by North Zone

Cultural Centre, Patiala at Randhawa Auditorium, Chandigarh on October 20, 2016.

- Swar Ragini Recital by Sh Subhash Ghosh organized by Chandigarh Sangeet Natak Academy at Tagore Theatre on October 22, 2016.
- A Sitar recital by Anjan Saha organized by Pracheen Kala Kendra on November 18, 2016.
- Live Concert 'Swara Zankar' in which renowned Sitarist Dr Harvinder Sharma performed, organized by Chandigarh Sangeet Natak Academy at Tagore Theatre on December 11, 2016.
- Chandigarh Jazz Ensemble organized by Chandigarh Sangeet Natak Academy at Tagore Theatre on December 23, 2016.
- Sitar Recital by Dhruv Bedi at MCM DAV College for Women, Chandigarh on February 2, 2017.

Dr Savneet, Head, Department of Psychology

Publications

- ' Each Child in the Class Matters' in Sadbhavna Bulletin, a Research Journal of Human Development, Vol. 5(2), July 2015. ISSN (online): 2277-7377, (print): 2249-6424
- 'Spirituality: A New Focus for Wellbeing at Work Place' in International Journal of Science and Research, Vol. 5(3), March 2016 ISSN (online): 2319-7064. Impact factor: 5.611
- 'Therapeutic Aspects of Music: A Universal Phenomena' in VISION: An International Journal of Humanities and Management published by Dasmesh Girls College, Mukerian. Vol.III (3), March 2016. ISSN: 2348-3589
- 'Occupational Stress and Anxiety as predictors of Burnout' (St. Bedes, Shimla, Conference proceedings) Journal of Research: THE BEDE ATHENAEUM Volume 7 Issue 1 Pages 36-42. 2016
- 'Freud's Hamlet: Psychoanalytical Criticism to Literature' in Proceedings of National Seminar organized by PG Department of English, GGSCW, Chandigarh. ISBN 978-93-5113-831-0, 2016.

Presentations

- 'Neuro-Cognitive Perspective of Addiction among Adolescents' at International Conference on Drug and Development at UILS, Panjab University on April 8, 2016.
- 'Sufism and Women in Punjab during 18th Century' in National Seminar at GGSCW, Chandigarh on August 27, 2016.
- 'Happiness and Well-being among Adolescents' at 3rd International and 5th Indian Psychological Science Congress at PGGC, Sector 46, Chandigarh on September 28, 2016.

- 'Religion, Race, Identity and Ethnic Relations' in National Seminar at SGGSC, Chandigarh on February 17, 2017.
- 'Sports Nutrition: A Review' in National Seminar at DAV College, Chandigarh on March 18, 2017.
- 'Partition of Punjab 1947' in National Seminar at SGGSC, Chandigarh on March 17, 2017.
- Attended Summer School organized by UGC-Human Resource Development Centre, Panjab University, Chandigarh from April 30 - May 20, 2016.

Resource person

- Delivered a talk on 'Mental health and Well-being' at Govt High School, Kishangarh on July 27, 2016.
- Workshop conducted by Department of Institute of Educational Technology & Vocational Education, Panjab University, November 21, 2016.
- Guest of Honor at 'Kilkari' at Manav Mangal Smart School, Mohali on July 31, 2016.
- Organizing Committee, 3rd International and 5th Indian Psychological Science Congress at PGGC Sector 46, Chandigarh.
- Was invited as a Subject expert (Psychology) for class 12 by PSEB, Mohali on March 7, 2017.

Ms Pooja Malhotra, Dept of Commerce, presented a paper titled 'E-service Quality: A Conceptual Model in Indian Tourism Industry' in National Seminar at Sikh National College, Banga on October 22, 2016. She participated in Refresher Course at Panjab University, Chandigarh from November 24 - December 14, 2016.

Dr Sonia Sharma, Dept of Commerce, attended an Orientation Course at UGC-HRDC, Panjab University, Chandigarh from November 20 December 26, 2016.

Dr Amarjit Kaur Ghuman, Dept of Punjabi, is Member of 'Punjabi Advisory Board', Sahitya Akademi, New Delhi and Member, Punjabi Sahit Akademi, Ludhiana.

Publications

- 'Dhiyan De Geet: Kavik-Suhaj Te Drishtikon' (Article) in 'Dhiyan De Geet' Da Allochnatmik Adhyan (book) ISBN: 978-81-7914-884-6.
- 'Manvi Sanvednavan Da Yatharth: Swe Chintan' (Article) in Kashmir Singh Dhanju De Kavik Sarokar 'Yadan Te Judayian' De Adhaar Te (Book) ISBN: 978-81-7914-865-5.
- 'Dr. Janak Singh Di Kav Drishti' (Article) in Dr. Janak Singh Da Kav-Lok 'Khialan De Supne' De Sandarbh Vich (Book) ISBN: 978-81-7914-841-9.
- 'Bhumika: Kavita Bare' in Vishvanath Parsad Tiwari Di Chonvi Kavita (Book) ISBN: 978-81-7329-254-5.

- 'Ekam: Punjabi Sabhyachar Da Chehan-Sankalan' (Article) in Panjabi Sabhiachar Di Rangoli, (Book) ISBN: 978-81-7914-872-3.
- 'Viah De Geet' Di Smajik Jiwan Vich Sarthakta Te Punjabiat Da Mahatav' (Article) in Paramjit Pammi Rachit 'Viah De Geet' Da Smajik Te Sabhyachark Adhyan ISBN: 978-81-7914-892-1.

Presentations

- 'Jangnama Shah Muhamand Di Kav-Vilakhanta: Bhasha De Sandarbh Vich' in ICHR sponsored National Seminar at GGSCW, Chandigarh August 27, 2016.
- 'Zafarnama Nische Di Jitt' in National Seminar at Vashi, Navi Mumbai, sponsored by Sahitya Akademi, New Delhi and Supreme Council, Navi Mumbai on January 29 & 30, 2017.

Resource Person

- Invited for judgement at Gurukul College for Women Kotakpura, Interzonal Youth Festival, September 20, 2016 by Youth Welfare Deptt. Punjabi University, Patiala.
- 'Punjabi Language Workshop' from May 23-30, 2016, Sri Guru Gobind Singh Collegiate Public School, Chandigarh
- Multilingual Poets' Meet, sponsored by Sahitya Akademi New Delhi and Himachal Academy of Arts Culture and Languages, Shimla on September 3, 2016.

Seminars and Workshops attended

- Sri Guru Gobind Singh Ji Di Bharti Samaj Te Sabhyachar Nu Den: Bhoj-Pakhi Pasar, International Seminar and Kavi Darbar, Panjab University, Chandigarh, October 27-28, 2016.
- Sikhya Ate Manavi Vikas De Sandarbh Vich Maat-Bhasha Da Yogdaan, National Seminar, Punjab University, Chandigarh, March 15-16, 2016
- Punjabi Viyakaran: Sindhant te Vichaar, Symposium, Panjab University, January 24, 2017.

Dr Manpreet Kaur, Dept of Commerce attended Refresher Course at Department of Geography, Panjab University, Chandigarh from November 24 December 12, 2016.

Ms **Garima Arora, Dept of Commerce**

Publications

- 'A Case Study of Role of Education and Annual Income of Consumers on their Purchase Behavior in Chandigarh' in International Journal of Advanced Research on Computer Science and Software Engineering, ISSN: 2277128X.
- 'A Case Study of Influence of Occupational Level and Age Group of Consumers on the Purchase Behavior towards Branded Readymade Garments

in Amritsar' in International Journal of Advanced Research on Computer Science and Software Engineering, ISSN:2277128X.

Dr Bhajan Singh, Dept of History

Publications

- 'Life of Widow in Medieval India', Proceedings Indian History Congress, 75th Session, Jawaharlal Nehru University, New Delhi, 2015 (ISSN: 2249-1937).
- 'Depiction of Women in Khalsa Manuals of Conduct', Ashwini Kumar (ed.), Indian History: Recent Issues & Interpretations, Fatehgarh Sahib: Mata Gujri College, 2016. (ISBN-978-93-82815-13-6).
- 'Unknown Sacrifices: Contribution of Women in Indian Freedom Struggle', Ashutosh Angiras (ed.), Purva Mimaansa, A Multi-disciplinary Bi-Annual Research Journal (Double Blind Peer Reviewed), Volume 7 (March-September 2016), Ambala: Sanathan Dharam College (Lahore), 2016. (ISSN: 0976-0237).
- 'Struggle of Banda Singh Bahadur: As Depicted in the Contemporary Sources', Amarjit Singh (ed.), Banda Singh Bahadur: Tri Centenary of Martyrdom, 2016, Kurukshetra: Nirmal Publishing House, 2016 (ISBN-978-93-84783-18-1).

Presentations

- 'Kanchanis, Mirasis and Kanjar: Professional Classes of Musicians in the Medieval Punjab' in National Seminar at GGSCW, Chandigarh on February 27, 2016.
- 'Position of Women in the Eighteenth Century Punjab' in National Seminar at GGSCW, Chandigarh on August 27, 2016.
- 'Role of Rulers in the Transformation of Gender Relations in Medieval India' at South Asian History Conference at Punjabi University, Patiala on October 7-9, 2016.
- 'Analysis of the Mission of Guru Gobind Singh and Banda Singh Bahadur' in National Seminar at Kurukshetra University, Kurkshetra on November 4, 2016.
- 'Voices of Dissent: Response of the Bhakti Saints to the Contemporary Social Evils' in National Seminar at PGGC, Sector 46, Chandigarh on March 3, 2017.
- 'Concept of God in the Writings of Guru Gobind Singh' at 49th Punjab History Conference, *Punjabi University, Patiala* on March 17-19, 2017.

Dr Manjpal Kaur, Dept of Sociology

Publications

- 'Bourdieu's Contemporary Sociological Approach to Literary Criticism' in Proceedings of National Seminar organized by PG Department of English, GGSCW, Chandigarh. ISBN 978-93-5113-831-0, 2016.

Presentations

- 'Reflections on Drug Use in the Realm of Capitalistic Culture' in International Conference at UILS, PU, Chandigarh on April 8-9, 2016.
- 'Prominence of Sikh Women: Some Reflections from 18th Century Sikh Sources' in ICHR sponsored National Seminar on GGSCW, Chandigarh on August 27, 2016.

Ms Lovleen Kaur Baidwan, Dept of English

Publications

- 'Political Violence and Identity in Julia Alvarez's *In the Time of the Butterflies*' in Proceedings of National Seminar organized by PG Department of English, GGSCW, Chandigarh. ISBN 978-93-5113-831-0, 2016.

Presentations

- 'Political Violence and Identity in Julia Alvarez's *In the Time of the Butterflies*' in National Seminar at GGSCW, Chandigarh on May 28, 2016.
- 'Politics of Identity and Migration: Reading Julia Alvarez's, *How the Garcia Girls Lost Their Accents*' in National Seminar at SGGSC, Chandigarh on February 17, 2017.
- 'Reconstructing History of the Unsung Heroines: A Study of Julia Alvarez's Novels' at MELOW International Conference on March 3-5, 2017.
- Judged the English Section of the Mohinder Memorial Bilingual Turn Coat Debate 2016, held at Pinegrove School, Dharampur on September 24-25, 2016.

Dr Priyanka, Dept of Physics

Publications

- Priyanka *et al.*, 'Doped Quantum Sized Gold Nanoclusters', in International Journal of Pure and Applied Physics, Volume 13, Number 1(2017), 59-64.
- Priyanka *et al.*, 'Doping of Different Geometries of Gold Clusters- A Perspective', in International Journal of Pure and Applied Physics, Volume 13, Number 1(2017), 248-251.

Presentations

- Presented a poster on 'Cage like geometries of Gold Clusters for endohedral doping' in National Seminar at GGSDS College, Chandigarh on September 17, 2016.
- Delivered an oral presentation on 'Doping of Different Geometries of Gold Clusters- A perspective', at National Conference at SGGKS Khalsa College, Mahilpur on November 25-26, 2016.

Dr Kanishka Rawat, Dept of Physics appeared in Ph D viva on 'A Study of Upward-Going Muons in ICAL

Detector at India-based Neutrino Observatory' on November 7, 2016.

Publications

- R. Kanishka *et al.*, 'Neutrinos: The Elusive Particles', Indian Association of Physics Teachers Journal, Volume 8, January 2016.

Presentations

- R. Kanishka *et al.*, 'Precision Measurements with Upward-going Muons in ICAL at India-based Neutrino Observatory', International Workshop on Frontiers in Electroweak Interactions of Leptons and Hadrons, 2-6 November 2016, Aligarh Muslim University.
- R. Kanishka *et al.*, 'Optimisation and characterization of glass RPC', XXII DAE-BRNS High Energy Physics Symposium held at University of Delhi on December 12-16, 2016.
- R. Kanishka *et al.*, 'Characterisation of Glass Electrodes for Particle Detectors', in National Seminar at GGSCW, Chandigarh on February 18, 2017.

Dr Asim Kumar Chowdhury, Dept of Chemistry

Publications

- In(OTf)₃ catalysed an expeditious synthesis of β -carbolineimidazo [1,2-a]pyridine and imidazo [1,2-a]pyrazine conjugates. Asim K. Chowdhury *et al.** RSC Adv. 2016, 6, 43881-43891.

Presentations

- Delivered oral talk on 'A Stereodivergent to Stereoconvergent Relay Strategy for the First Total Synthesis of (+)-Murolic Acid' in International Conference at LPU, Phagwara (Punjab), November 25-26, 2016. [Won 2nd Prize for oral presentation]
- Delivered oral talk on 'The First Total Synthesis of (+)-Murolic Acid: A Stereodivergent to Stereoconvergent Relay' in National Conference on 'Nascent Innovations in Chemical Sciences NICS-16' at SLIET, Longowal, Sangrur on October 21-22, 2016.
- Presented a poster titled 'Bioreactor Design for Encapsulated Yeast Fermentation to Produce Ethanol' in National Conference at Dr B R Ambedkar National Institute of Technology, Jalandhar, on April 22-23, 2016.
- Presented a paper in conference 'Application of Biotechnology in Industry and Society (ABIS-2016)' at Dr B R Ambedkar National Institute of Technology on April 12-14, 2016.

Dr Jyoti Ahuja, Dept of Chemistry, was awarded PhD degree for her thesis titled 'Thermal Convection for a Nanofluid Layer in porous/Non-Porous Medium' by Panjab University, Chandigarh in November, 2016.

Publications:

- Jyoti Ahuja *et al*, 'Hydromagnetic Stability of a Nanofluid Layer Using Darcy-Brinkman Model', 'Journal of Nanofluids' (American Scientific Publisher), 5(3), 436-443, 2016, ISSN: 2169-432X(Print), EISSN: 2169-4338 (Online).
- Jyoti Ahuja *et al*, 'Hydromagnetic Stability of a Metallic Nanofluids (Cu-water and Ag-water) Using Darcy-Brinkman Model', 'International Journal of Geophysics' (Hindawi Publication), Volume 2016, Article ID 5864203.
- Jyoti Ahuja *et al*, 'On the Hydromagnetic Stability of a Horizontal Nanofluid Layer with Hall Currents' Materials Physics and Mechanics', (Institute of Problems of Mechanical Engg.) (Russian Federation), 27, 9-21, 2016, ISSN: 16058119.
- Jyoti Ahuja *et al*, 'An Analytical and Numerical Study for Thermosolutal Nanofluid Convection using Revised Model', 'Perspectives in Science' (Elsevier Publication), 8, 495-497, 2016.
- Jyoti Ahuja *et al* 'MHD Effects for a Rotating Nanofluid Layer for LTNE model,' International Journal of Technology, 6(2), 209-214, 2016, ISSN: 2231-3907 (Print), 2231-3915 (Online), Impact factor 0.123 (SJR), 0.085 (IPP).
- Jyoti Ahuja *et al* 'MHD Stability of a Nanofluid Layer using Darcy Model: Introduction of Oscillatory Motions for Bottom Heavy Configuration', International Journal of Technology, 6(2), 233-238, 2016, ISSN: 2231-3907 (Print), 2231-3915 (Online), Impact factor 0.123 (SJR), 0.085 (IPP).
- Jyoti Ahuja *et al*, 'Magneto Convection of a Rotating Nanofluid Layer in Porous Medium: Metals and Semiconductors as nanoparticles,' 'Research Journal of Science & Technology' (A&V Publication) (India), 09(01), 135-142, 2017, Print ISSN: 0975-4393, Online ISSN: 2349-2988.

Presentations

- 'Hydromagnetic Stability of a Porous Nanofluid Layer' in National Seminar at PGGCG Sector 11, Chandigarh on January 22, 2016.

Ms Aastha Gupta, Dept of Mathematics enrolled for PhD on 'Numerical Solutions of Delay Differential Equations and Singularly Perturbed Boundary Value Problems' at Panjab University, Chandigarh.

Ms Harsimran, Dept of Psychology presented paper titled 'Happiness and Well-Being Among Adolescents' at 3rd International and 5th Indian Psychological Science Congress at PGGC, Sector 46, Chandigarh on September 28, 2016.

Mr TS Cheema, Supdt, was awarded LLB degree by the Department of Laws, Panjab University, Chandigarh in 2016.



RETIREMENTS & APPOINTMENTS

This session saw the retirement of Ms Satvinder Kaur, Head, Dept of English and Ms Gurpreet Kaur, Head, Dept of Physical Education, who served the College assiduously from January, 1982 to March, 2016 and August, 1986 to April, 2015 respectively. Mr Lajpat Rai (Jr Asstt) and Mr Parkash Chand (Sweeper) too attained superannuation having spent a dedicated time in service, July, 1997 to March, 2017 and March, 1984 to August, 2016 respectively. Dr Sarabjeet Kaur and Mr Amolak Singh Bhullar joined the Depts of English and Physical Education respectively in November, 2016.



RESULTS 2015-16

It is the utmost endeavour of the College to ensure that the academic skills of students are honed and special efforts are made to bring the less privileged and slow learners at par with the class. The Faculty pays special and individualized attention to each student and remedial classes are held regularly.



Class	College%	University %
BA III	72%	77.43%
B Com III	94.93%	94.01%
BCA III	100%	90%
B Sc II	70%	71.34%
M Sc (IT) I	100%	92.64%
M Sc (IT) II	78.90%	100%
M Com I	92.94%	85.21%
M Com II	92.22%	93.40%
MA(Eng) I	50%	48.37%
MA (Eng) II	41.66%	71.57%
MA (Soc) I	58.06%	49.63%
MA (Soc) II	96%	82.78%

The College is committed to the success of the RUSA initiative as envisioned in the plan laid out by Director, Higher Education, Chandigarh Administration. An initial amount of Rs 1.5 Lakhs was received from the DHE office, with the SES providing a corresponding sum, to lay the road map for the future of this enterprise under the guidance of Ms Prabhjot Kaur, Head, Dept of Political Science and Convener, RUSA.

- Remedial classes for B Com students were conducted in November, 2016.
- Coaching classes for UGC-NET for Commerce students were held in November, 2016.
- 20 hours remedial classes on aptitude building for under graduate students of the College were organised in March, 2017.
- Remedial classes for B Com I and II in three subjects were conducted in March, 2017.
- Remedial classes for BCA I/B Sc I and II in Mathematics were conducted in March 2017.

Workshops held under the aegis of RUSA in the College:

- A One day Capacity Building workshop on 'Innovation in Information Exchange Frameworks' was organized on November 30, 2016. Mr Puneet Modgil, Project Officer at State Project Directorate, RUSA, Chandigarh Administration was the Resource person for the Workshop. The significance of Geo-Tagging and the need for Online and Real-time flow of information was emphasized.
- Two Workshops were organized in collaboration with the Psychology Department for the Non-Teaching and the Teaching Staff on January 16, 2017 and January 17, 2017 respectively. The Resource Person for both the Workshops was Prof Emeritus of Psychology, Jitendra Mohan, Panjab University, Chandigarh. The staff found the Workshop



immensely beneficial and relevant to the Ethical environment of the present day workplace. Both the Workshops were followed by interactive sessions, wherein the staff members actively participated and provided their valuable insights into the matter.

- A Faculty Development Programme on 'Implementation of CBCS Issues and Challenges' was organized on January 24, 2016. Dr Karamjit Singh, Professor, UBS, Hony Director, UGC-MHRD, Panjab University and Dr Nitin Arora from the Dept. of Economics, Panjab University, Chandigarh talked about the issues and challenges related to the implementation of Choice Based Credit System.
- A One-day Faculty Development Programme on 'Emerging Dimensions in Teaching and Research' was organized on February 11, 2017. Dr Balvinder Singh, Professor, Dept of Commerce, GNDU, Amritsar was the speaker for the faculty development programme. The interactive programme witnessed an overwhelming response from around 70 faculty members from Colleges within and outside Chandigarh. Various pedagogical



concerns were addressed by him and new innovations in teaching and research methodology were also discussed.

- A workshop on 'Application of Statistical techniques in Research' was organized on February 11, 2017 which was presided over by Dr Ravinder Kaur, Professor and Chairperson, Department of Geography, Panjab University, Chandigarh. The skill development workshop, meant for the postgraduate students of all streams, involved a discussion of the research process and the application of statistical tools.
- A One day Workshop on 'Applications of Alternative Channels in Banking Post Demonetization' was held on February 17, 2017. Prof M A Beg, Principal, Zakir Hussain College, Delhi, was the main speakers for the day, presenting a detailed idea of Demonetization and how it can be seen as an aid to curb Black Money.

- The Department of Psychology organized a one day workshop on 'Management of Stress through Emotional Regulation' on March 9, 2017. Ms Nayanika Singh Matharu, Psychologist and Co-coordinator with Eurofit Sports Research Institute, Vienna, was the main Speaker for the Day. An interactive approach was adopted by the speaker to explain stress management techniques. The session included different games played by the students, in which they discovered their personality by choice making.
- The Postgraduate Department of Commerce organized a One-day Workshop on 'Communication Skills and Personality Development' on March 11, 2017. The program focused on improving the persona of the students by working on their communication and presentation skills. Mr Om Kanoujia, a Computer Science engineer from PEC University, addressed the students

and talked about the need to enhance one's personality by elaborating on Communication skills, Idea generation techniques, Group discussion and presentation skills. Different aspects of personality were dwelt upon to create a wholesome individual by including innovative activities.

- The Postgraduate Department of Computer Science and Applications organized a 5 Day workshop on 'Technological Advancements in Computer Science' for faculty and post graduate students of computer science from March 14-18, 2017. The Workshop was conducted by Mr Harpreet Singh, Production Head, Profectus Lab Pvt Ltd, Ludhiana.
- The Commerce department organized a workshop on "Developing Interview Skills" on March 25, 2017. Guest speaker Om Kanoujia discussed the different strategies to improve interview skills. He also explained the best way to alleviate anxiety and come across as confident and knowledgeable.

Participation in RUSA workshops

- Ms Rohini Arora (Dept of Computer Science & Applications), Dr Savneet (Dept of Psychology) attended a workshop on GEO-Tagging at PGGCG, Sector 42, Chandigarh on August 19, 2016
- Dr Jaspreet Kaur (Dept of Commerce), Dr Reena Parti (Dept of Economics), Ms Rohini Arora (Dept of Computer Science & Applications), Dr Savneet (Dept of Psychology) attended a workshop on MIS at PGGC, Sector 11, Chandigarh on October 20, 2016
- Dr Jaspreet Kaur (Dept of Commerce), Ms Rohini Arora (Dept of Computer Science & Applications), Dr Savneet (Dept of Psychology), Mr TS Cheema (Supdt) and Mr Joginder Kumar (Clerk) attended a workshop

on PFMS at PGGCG, Sector 42, Chandigarh on November 5, 2016.

- Dr Jaspreet Kaur (Dept of Commerce), Dr Harneet Kaur Sandhu (Dept of English), Ms Pooja Malhotra (Dept of Commerce), Mr TS Cheema (Supdt) and Ms Satinder Sharma (Clerk) participated in one day Workshop on 'Financial Management and Service Rules' at PGGC, Sector 46, Chandigarh on November 19, 2016.
- Ms Mandeep Kaur (Dept of Commerce), Ms Hardeep Kaur (Dept of Economics) and Ms Amandeep Kaur (Dept of Commerce) participated in Workshop on Fundamental of Research Methodology at PGGC, Sector 46, Chandigarh on November 24-30, 2016.
- Ms Lovleen Baidwan and Ms Tamanna (Dept of English) attended a Workshop on Translation: Technicalities and Challenges' at MCM DAV College, Chandigarh on February 13, 2017.
- Dr Savneet (Dept of Psychology) attended a Capacity Building Workshop on Life Skills Training at PGGCG, Sector 11, Chandigarh on March 2, 2017.
- Ms Pooja Malhotra (Dept of Commerce) and Ms Davinder Kaur (Dept of Computer Science & Applications) participated in National Training Workshop on 'A Gateway for Digital India Vision National Academic Depository at Panjab University, Chandigarh on March 8, 2017.





DEPARTMENTAL ACTIVITIES

POST GRADUATE DEPARTMENT OF ENGLISH

The Department offers MA English, BA English Hons, as well as Elective and Functional English at the Under Graduate level. A National Seminar on 'Trends and Issues in Contemporary Literature' was organized by the Post Graduate Department of English on May 27, 2016. Eminent writer Prof Surjit Hans from GNDU, Patiala was the Chief Guest of the day. Prof Hans is credited with the translation of the entire work of Shakespeare into Punjabi, a task accomplished over more than two decades. Prof Harpreet Pruthi, Dept of English and Cultural Studies, PU, Chandigarh was the Guest of Honour while the Key Note Address was delivered by Prof Anil Raina, Dept of English and Cultural Studies, PU, Chandigarh. Among other speakers were Prof Roshan Lal Sharma, Head, Dept of English and European Languages, Central University of Himachal Pradesh who delivered the Inaugural Address and invited speaker, Prof Tejinder Kaur, Dept of English, Director, Centre for Diaspora Studies, Punjabi University, Patiala. The Seminar delved into the main areas of contemporary literature with a view to understand the issues which woke interest in the field of language and literature today. The seminar was sponsored by Sikh Educational Society. Col (Retd) JS Bala, Secretary, SES, presented the Vote of Thanks. Proceedings of the Seminar were published by the Department in the form of a volume titled *Trends and Issues in Contemporary Literature* edited by Dr Jaslene Dhaliwal, Dr Ramnik Kohli and Dr Harneet Kaur Sandhu. The Department organized various activities throughout the year and encourages students to participate and excel.

- An Expert Lecture on Newspaper Page Makeup by Ms Aneet Bedi, Assistant Professor, Dept of Mass Communication, MCM DAV College, Chandigarh was organized for students of Functional English on November 26, 2016.
- Another expert lecture on Post Colonial Theory was organised on March 7, 2017. The Lecture was delivered by Dr Maninder Sidhu, Professor, PGGCG, Sector 11, Chandigarh. Prof Sidhu provided a comprehensive view of the Post Colonial Theory, and the way it is practised in our day-to-day lives.
- An Expert Lecture on 'European drama' was delivered by Prof Rana Nayar, Department of English and Cultural Studies, PU, Chandigarh on March 10, 2017, dwelling upon different dramatic texts to explain theatre down the ages.
- Students of MA English participated in and volunteered enthusiastically in National Seminar at SGGSC, Chandigarh on February 17, 2017. Parminder Kaur and Jashanpreet Kaur of MA II also presented papers at the Seminar. Parminder Kaur (MA II) presented a research paper at ICSSR sponsored National Seminar organized by Dept of History at SGGGS College, Chandigarh on March 17, 2017.
- Functional English students participated in the making of a documentary on institutional best practises for persons with Disability (permanent/temporary) to be sent to the MHRD.
- To provide practical insight and a comprehensive view of the subject, a visit to the Doordarshan

Kendra, Sector 37, Chandigarh, was organized for the students of Functional English (BA II) on March 28, 2017. The team members of the Doordarshan Kendra described and unveiled to the students the working of the various technical & non-technical Sections/Departments of the T.V operations such as Transmitter Section (for Regional Transmission), Earth Station (for Uplink & Downlink), Program Control Room (for Recording), Studio (for Shooting), Non-Linear Editing & Linear Editing Rooms (for Editing), News Section (for preparing the News), Make-Up Room(for artists). The students were given a brief introduction to the functioning of the Doordarshan Kendra. Technical officers acquainted the students with the various aspects of programme production and gave insight into the working structure of each Department.

- Students and Faculty of MA English attended a Literary Round Table with author Nuruddin Farah at Dept of English and Cultural Studies, Panjab University, Chandigarh on March 28, 2017.
- Students were shown screen adaptations of prescribed literary texts for a better and critical understanding.

POST GRADUATE DEPARTMENT OF COMMERCE

The Department of Commerce organized a Management Fest 'Biz Bash'17' on January 21, 2017. Colleges from in and around Chandigarh participated to make the event a great success. A number of competitions like Poster Making, Business Quiz, Best out Of Waste, Debate, Parody, Group Dance, Business Plan, Ad-Mad Show, Face Painting, Just-A-Minute and Guess the Punchline were held. Other attractions for the event included games stall put up by Commerce students, Selfie corner and food stalls.

- Workshop-cum-Interaction session by Career Launcher - Post Graduate Department of Commerce in collaboration with Career Launcher, Chandigarh organized series of Workshopcum-Interaction Sessions on August 27, 2016; September10, 2016; September16, 2016; February17, 2017 on various topics of Quantitative Techniques, Communication and English Speaking, Group Discussion & Personal Interview and Beyond Graduation- Career Opportunities, to make the students aware and apprise them of the latest and updated requirements of the Industry. Resource Persons also discussed options available after Graduation and Post- Graduation (higher education and job opportunities) such as Banking, SSC, Civil Services, MBA. Students of B Com and M Com

attended these sessions and they also appeared in Mock Test conducted on the lines of entrance exam for CAT. Institute also conducted a National Level Scholarship test, in which two students Levia (B Com II) and Amandeep Kaur (B Com III) cleared the College Round and City Round of the Scholarship Test.

- A Lecture in collaboration with Bulls Eye was organised on September 16, 2016 to make the students aware of the job opportunities available in banking and government sector. Around 200 students attended and appeared for a test conducted by the institute for the purpose of selection of students to award them scholarship.
- A Career Counselling Session was arranged on September 17, 2016 for awareness about career opportunities in CS conducted by Mr GS Sarin, Chairman, CS Chapter, Chandigarh in which around 100 students participated.
- The Department, in collaboration with Audyogik Shikshan Mandal (ASM), Chinchwad, Pune conducted one day interactive session with B Com II and III students on the topic of 'Business Analytics' on January 24, 2017. Dr Bhati Rakesh Kumar, CEO and Academic Head at ASM conducted the session. The purpose of this session was to make the students aware of the course structure and career opportunities in Business Analytics field as this the upcoming new career field in Business & Management.
- A workshop on '**Application of Statistical Techniques in Research**' was organized on February 11, 2017 for post-graduate students of all streams under the skill development scheme of RUSA. 180 post graduate students attended the workshop.
- A Business Quiz was organized by Chandigarh Management Association for B Com and M Com students on February 16, 2017. Around 60 students participated in the intra College competition. Students cleared and qualified for the inter College Business Quiz.
- Students from B Com and M Com participated in fests organized by various Colleges, including PGGCG Sector 11, Chandigarh and SGGSC, Chandigarh. Levia (B Com II) participated in Just a Minute competition and won third prize at PGGCG Sector 11, Chandigarh on November 10, 2016.