General Shivdev Singh Diwan Gurbachan Singh KHALSA COLLEGE PATIALA

An Autonomous College

Under the Management of Shiromani Gurdwara Prabandhak Committee, Sri Amritsar Sahib
Affiliated to Punjabi University Patiala
NAAC Accredited 'A' Grade
College with 'Potential for Excellence' Status by UGC
'Star College Status' by DBT, Govt. of India

Annual Report Session 2021-22

Dr. Dharminder Singh Ubha Principal

ANNUAL REPORT 2021-2022

- 1. Admissions
- 2. Academic Achievements of Teachers and Students
- 3. Awards Received by the Teachers
- 4. Patents Granted to Teachers
- 5. Minor Research Projects Submitted and Received by Teachers / Awards Received by the Teachers
- 6. Minor Research Projects Submitted by Students
- 7. International Conference Organized by the College
- 8. Seminars Organized by the College
- 9. International Webinar Organized by the College
- 10. Workshops Organized by the College
- 11. Research Papers Presented by Teachers in International Conferences
- 12. Participation of the Teachers in National Conferences
- 13. Research Papers of Teachers Published in International Journals
- 14. Research Papers of Teachers Published in National Research Journals
- 15. Edited/ Transliterated Books Published by Teachers
- 16. Research Papers/ Articles/ Chapters of Teachers Published in Various Books
- 17. Refresher Courses/ Faculty Development Programme/ Short Term Courses Attended by Faculty Members/ Participation in Workshops

- 18. Teachers Appointed as Members of the Panel of External Examiners of University Board
- 19. Judgment Given by Teachers
- 20. Session Chaired by Teachers
- 21. Lectures Conducted by the College
- 22. Lectures Given by College Teachers in Other Institutions
- 23. International Book Discussion
- 24. Cultural Achievements/ Activities
- 25 NCC Army Wing
- 26. NCC Naval Wing
- 27. NCC Air Wing
- 28. N.S.S.
- 29. Special Days Celebrated by the College
- 30. Festivals Celebrated by the College
- 31. Special Functions Celebrated by the College
- 32. Achievements of Physical Education and Sports Department
- 33. School of Commerce and Management
- 34. Post Graduate Department of Computer Science and Computonics Club
- 35. Department of Physics
- **36. Post Graduate Department of Chemistry**
- 37. Department of Biotechnology

- 38. Department of Zoology
- 39. Post Graduate Department of Agriculture
- 40. Post Graduate Department of Punjabi and Punjabi Literary Society
- 41. Post Graduate Department of English, Cultural Studies and Foreign Languages
- 42. Department of Hindi and Other Languages
- 43. Department of Folk Art and Culture
- **44. Department of Fine Arts**
- 45. Post Graduate Department of Fashion Designing and Home Science
- 46. Post Graduate Department of History
- 47. Post Graduate Department of Political Science
- 48. Department of Religious Studies
- **49. Post Graduate Department of Economics**
- **50.** Department of Music Instrumental
- 51. Post Graduate Department of Music Vocal
- **52. Department of Mathematics**
- 53. Department of Theatre Studies
- **54. Department of Public Administration**
- 55. Department of Defence Studies
- 56. Post Graduate Department of Geography and Environmental Science
- **57. B. Voc. Software Development**

- 58. B. Voc. Automobile
- 59. B. Voc. Department of Food Processing and Engineering
- 60. Gurmat Society and Guru Gobind Singh Study Circle
- **61. English Literary Society**
- 62. Youth Club and Red Cross Society
- 63. Grievance Cell
- 64. PTA Cell
- **65. Old Student Association**
- 66. Publication Cell
- 67. Girls Welfare Committee and Nanhi Chaan Cell
- 68. Brave Hearts Club
- 69. Dr. Ganda Singh Career Guidance, Counseling and Placement Centre
- 70. Library
- 71. College Magazine 'Navia Pera'

General Shivdev Singh Diwan Gurbachan Singh

KHALSA COLLEGE PATIALA

Annual Report 2021-2022

General Shivdev Singh Diwan Gurbachan Singh Khalsa College, Patiala has carved an important niche among the educational institutions in Punjab. Gurdwara Sri Guru Singh Sabha, Patiala and the great personalities connected with it namely Padamshree Dr. Khushdeva Singh and Dr. Ganda Singh, and Gurdwara Sri Dukhniwaran Sahib, Patiala played a major role in the establishment of Khalsa College, Patiala. General Shivdev Singh Diwan Gurbachan Singh Trust made an important contribution to the growth of Khalsa College, Patiala. The college reached the peak of success under the aegis of Shiromani Gurdwara Prabandhak Committee, Sri Amritsar Sahib.

It is a matter of great honour for the college that prominent personalities of Sikh religion, Panth Ratan Late Jathedar Gurcharan Singh Tohra, Bibi Jagir Kaur, Prof. Kirpal Singh Badungar, Jathedar Jagdev Singh Talwandi and Jathedar Avtar Singh have acted as the President of the management committee of the college.

Advocate Harjinder Singh Dhami, Current President, Shiromani Gurdwara Prabandhak Committee, Sri Amritsar Sahib, who is also the President of management committee of the college, is thoroughly dedicated to the promotion of Sikh Religion, Culture, and Education. The college is achieving new heights under his able guidance. The college is also progressing academically as well as in other fields at national and international levels under the guidance of Dr. Tejinder Kaur Dhaliwal, (Director Education, Shiromani Gurdwara Prabandhak Committee, Sri Amritsar Sahib), S. Sukhminder Singh (Education Secretary, SGPC), S. Surjit Singh Rakhra (Honorary Secretary of the College Governing Body) and S.Satwinder Singh Tohra (Member of the College Governing Body).

Like the previous sessions, 2021-22 proved to be very fruitful for the college. Due to the dynamic leadership of the management committee of the college, hardworking staff and the diligence of the students, the college gained fame in the field of teaching, research, education and sports at national and international level.

The NAAC Peer Team visited the College on June 21-22, 2021. Chairperson of this team was **Dr. Jogindra Bissen**, Professor and the Vice Chancellor, Swami Ramananda Tirtha Marathwada University Nanded. **Dr. Rajindran Shanmuram**, Professor and Head of the Department of Economics, Gandhigram Rural Institute (Deemed to be University), Gandhigram, was Member Coordinator and **Dr. Swami Bhudevanand, Ex-Principal Radhakrishnan Mission Residential College** joined as member. The college received 'A' grade with 3.18 CGPA on June 29, 2022.

During this session, the archery students brought glory to the college. The talented archery player **Pooja** performed at **Dubai**, **UAE** on 19-27 February, 2022. She won silver medal in **World Archery Para Championship**, Gold medal in **Senior National Championship** 2022 and **Silver medal in Asia cup** in 2022 held at **Bangkok**, **Thailand**.

Aman Soni won gold medal in Archery World Cup 2022 Stage-II held at Gwangju Korea from 14-23 May 2022, Gold medal in archery World Cup 2022 Stage-I held at Antalya Turkey on 17-25 April, 2022, and Silver Medal in Asian Championship 2022.

In the field of cultural activities, the College has attained magnificent achievements and became overall champion in Zonal Youth Festival and Inter-Zonal Youth Festival.

During this session, **Department of Food Processing and Engineering of College** was selected as **Pilot Institute for Creating Skill Hub in Job Role of Bakery Technician** by the **Government of India.**

1. ADMISSIONS

During the session 2021-22, 5698 students got admission in the college, out of which there were 3720 boys and 1978 girls.

2. Academic Achievements of Teachers and Students

2.1 Academic Achievements of Teachers

Prof. Rajwinder Kaur received **Ph.D. degree** from I.K. Gujral Punjab Technical University, Jalandhar on the topic **Critical Analysis of Non- performing Assets of Selected Banks of India with Special Reference to Punjab** on 19 May 2022.

Prof. Vikram Gupta obtained the **degree of Ph.D.** from Uttarakhand Technical University Dehradun on the topic **Developing Framework of Cloud Computing** in the Implementation of ERP on 19 April 2022.

Prof. Harpreet Kaur completed her **Ph.D.** from Desh Bhagat University in February 2022 on the topic **Job Sequencing Problem Using Fuzzy Approach.**

Prof. Navdeep Kaur obtained the degree of Ph.D. from Indira Gandhi University Meerpur Haryana on the topic A Study of Disease in Select South Asian Fiction on 07 September 2021.

2.2. Academic Achievements of Students

Under the supervision of diligent staff of the college, the students of the college gave outstanding performance during the session 2020-21 examinations. During this session, the following students of the college bagged the first and second positions in their respective classes.

The students of B.Sc. Non-Medical Part III, **Prince Rani** scored 8.96 CGPA and bagged the first position and **Gurpreet Kaur** got second position with 8.87 CGPA. The students of B.Sc. Medical Part III, **Sandeep Kaur** scored 8.61 CGPA and bagged the first position and **Manpreet Kaur** and **Prabhjot Kaur** with 8.53 CGPA took second position. The students of B.Sc. Honors Agriculture Part IV, **Gurneet Singh** scored 8.86 CGPA and got first position and **Muskan** got second position with 8.68 CGPA. The students of B.Sc. Honors Biotechnology Part III, **Arshvir Kaur Hans** scored 9.23 CGPA and secured first position and **Prabhjot Kaur** with 9.00 CGPA got second position. The students of B.Sc. C.S.M. Part III,

Aashima scored 8.76 CGPA and got first position and **Amandeep Kaur** stood second with 8.51 CGPA. The students of B.Sc. Honors Mathematics Part III, Gurpreet Kaur stood first with 9.52 CGPA and Muskan Kapila stood second with 9.27 CGPA. The students of B.Sc. Honors Physics Part III, Simran Kaur bagged the first position with 9.10 CGPA and Lovepreet Pathak stood second with 8.61 CGPA. The students of B.Sc. Honors Chemistry Part III, Shamanpreet Kaur scored 9.40 CGPA and got first position and Riya Sharma with 9.32 CGPA got second position. The students of B.Com Part III, Prabhpreet Kaur scored 8.99 CGPA and got first position and Diksha Sharma stood second with 8.91 CGPA. The students of B.Com. Honors Part III, Amanpreet Kaur stood first with 8.73 CGPA and Jaspreet Kaur second with 8.72 CGPA. The students of B.Com. Accounting and Finance Part III, Pushpanjali Kumari scored 8.90 CGPA and got first position and **Priya Malhotra** with 8.79 CGPA stood second. The students of B.B.A. Part III, Rachna scored 9.66 CGPA and got first position and **Jasmeen** with 9.48 CGPA took second place. The students of B.C.A. Part III, **Shavanpreet** and **Kanchan Mishra** scored 8.63 CGPA and got first position and **Jaswinder Kaur** with 8.48 CGPA took second position. The students of B.A. Part III, Simrandeep Kaur stood first with 9.16 CGPA and Radhika Kinger with 9.15 CGPA got second position. The students of B.A. Honors Social Sciences Part III, Amandeep Kaur stood first by scoring 9.03 CGPA and Dollpreet Kaur and **Simranjit Kaur** with 8.98 CGPA stood second. The students of B.A. Honors English Part III, Vayu Shivangi Sharma scored 8.01 CGPA and bagged the first position and Satvir Kaur Dullat with 7.99 CGPA stood second. The students of B.A. Honors History Part III, **Simrandeep Kaur** stood first by scoring 9.00 CGPA and Gurparas Kaur stood second with CGPA of 8.50. The students of B. Voc. Food Processing and Engineering Part III, Davinder Singh scored 8.60 CGPA and got first place and **Shubhangi** with 8.55 CGPA stood second. The students of B.Voc. Software Development Part III, Rattanpartap Singh bagged the first position with 8.84 CGPA and Akhil Dawat stood second with 8.51 CGPA. The students of B. Voc. Automobile Part III, **Jatinder Singh** bagged the first position with 8.41 CGPA and Vishavjit Singh bagged second position with 8.33 CGPA. The student of B. Voc. Agriculture Part III Ranjot Singh secured first position with 8.81 CGPA and **Karanvir Singh** bagged second position with 7.92 CGPA. The students of M.Com. Part II, **Jashandeep Kaur** bagged the first place with 9.52 CGPA and **Pooja** with 9.26 CGPA took second place. The students of MBA (LD) Part II, Aashima Sharma bagged the first position with 9.65 CGPA and Niharika stood second with 9.20 CGPA. The students of M.Sc. Chemistry Part II, Swaranjit stood first with 9.50 CGPA and **Timsi** bagged the first position with 9.24 CGPA. The students of M.Sc. Physics Part II, Nitika bagged the first position with 8.98 CGPA and **Jashanjot** stood second with 8.76 CGPA. The students of M.Sc. Fashion Designing and Technology Part II, Navjot Kaur got the first position with 9.00 CGPA and Arshpreet Kaur stood second with 8.79 CGPA. The students of M.Sc. Agronomy Part II, **Poonamjot Kaur** bagged the first position with 9.02 CGPA and Charanpreet Kaur stood second with 8.96 CGPA. The students of M.Sc. Horticulture Part II, Navpreet Kaur got first position with 8.85 CGPA and Deepshikha stood second with 8.72 CGPA. The students of M.Sc. IT Part II, **Veerpal Kaur** bagged the first place with 9.18 CGPA and **Jashanjot Kaur** stood second with 9.02 CGPA. The students of M.Sc. IT (Lateral) Part II, Parminder **Singh** and **Jit Singh** bagged the first position with 8.62 CGPA and **Pushappreet** Kaur stood second with 8.50 CGPA. The students of M.Sc. Geography Part II, PawandeepKaur bagged the first position with 8.55 CGPA and Sukhdeep Singh and Satwinderjit Singh stood second with 8.45 CGPA. The students of PGDCA Semester II, Vanshika Devi secured first position with 9.20 CGPA and Manpreet **Kaur** secured second position with 8.90 CGPA. The students of M.Sc.

Mathematics Part II, GurmandeepKaur got the first position with 9.50 CGPA and **Harpreet Kaur** stood second with 9.45 CGPA. The students of M.A. English Part II, Harleen Kaur bagged the first place with 8.25 CGPA and Navdeep Kaur stood second with 8.06 CGPA. Mandeep Kaur, a student of M.A. Punjabi Part II bagged the first place with 8.55 CGPA and **Jaspreet Kaur** stood second with 8.45 CGPA. Maninderjot Kaur, a student of M.A. History Part II got first place with 8.25 CGPA and Simran Kaur and Navneet Singh got second place with 7.75 CGPA. Amninder Singh, a student of M.A. Music Vocal Part II bagged first place with 8.13 CGPA and Jagjit Singh got second position with 8.00 CGPA. **Ashveen Kaur,** a student of M.A. Psychology Part II stood first with 8.09 CGPA and Pritika Pal at second position with 8.88 CGPA. Gurpreet Kaur, a student of MA. Political Science Part II bagged first position with 8.88 CGPA and **Kharak** Singh and Gagandeep Kaur got second position with 8.63 CGPA. Rashpinder **Kaur,** a student of M.A. Economics Part II scored first position with 8.85 CGPA and Sumiya stood second with 8.75 CGPA. Jaskirat of Intensive Diploma in French Semester II secured first position with 9.00 CGPA and Jaspreet Kaur secured second position with 8.13 CGPA. **Parwinder Singh**, a student of Diploma in Sanskrit Semester II bagged first place with 8.02 CGPA and Harpreet Singh stood second with 8.00 CGPA. **Heena**, a student of Diploma in Urdu Semester II bagged the first place with 8.03 CGPA and Angatpal Singh stood second with 8.00 CGPA.

3. Awards Received by the Teachers

Dr. Gurmeet Singh received International Award Aryabhatta Global Mathematician Award by Brave Souls Pvt. Ltd. Chandigarh on 4 August 2022. He was awarded with Life Time Achievement Award by Forum for Interdisciplinary Research Methods on 5 August 2022. He also received NFED

Outstanding Educator and Scholar Award by National Foundation for Entrepreneurship Development Coimbatore on 5 August 2022 and AMP National Award for Excellence in Education by Association of Muslim Professionals on 5 August 2022.

Dr. Harvinder Kaur was honored with the Best Language Professor of the Year Award in the Asian Education Awards series in 2021 and also honoured as Hindi Poet by Kavita Katha Karvaan Sanmaan 2022 on 24 September 2022.

Dr. Nipunjot Kaur received Sarvapali Radhakrishnan National Award by RN Talks Noida, New Delhi in 2021.

Dr. Pradeep Kumar Srivastava was honored with Excellence in Education, Life Time National Achievement Award in 2021.

4. Patents Granted to Teachers

Dr. Ratanpal Singh Randhawa, Assistant Professor, P.G. Department of Chemistry was granted a patent by the Government of India on "Process for Preparation of Water Repelling Leakage and Seepage Resistant Coating".

5 Minor Research Projects Submitted and Received by Teachers / Awards Received by the Teachers

5.1 Minor Research Projects Submitted by Teachers

Dr. Jasleen Kaur Nanda submitted her minor research project on the topic Spiritual Quest in the Selected Works of Kahlil Gibran, Elizabeth Gilbert and Elif Shafak to Khalsa College Patiala in September 2021.

5.2 Minor Research Projects Received by Teachers

Dr. Monika Bansal received Minor Research Project from the college on the topic Convergent One Pot Synthesis of Novel Nitrogen and Sulphur containing Heterocyclic Compounds on 21 September 2021. Dr. Rupi Dhir received Minor Research Project on the topic One Pot Synthesis Characterization and Optical Properties of Novel Transition Mental Complexes with Schiff Base Ligands on 21 September 2021.

6. Minor Research Projects Submitted by Students

Five students of M.Sc. II, Department of Physics submitted their research projects on Experimental Radiation Chemical Science, Theoretical Atomic Physics and Material Science.

Four students of M.Sc. II, Department of Chemistry submitted their research projects on Organic Synthesis, Nano Chemistry and Polymer Chemistry.

7. International Conference organized by the College

4 Khalsa College Global Punjabi Conference

I.Q.A.C. and Department of Punjabi, Khalsa College Patiala organized **4th two-day Khalsa College Global Punjabi Conference** dedicated to the 400th birth anniversary of Sri Guru Teg Bahadur, on 29-30 September 2021 in which more than 500 delegates from the country and abroad participated online and offline.

8. Seminars Organized by the College

8.1 International Seminar

Agricultural Crisis, Agriculture Law and Alternative Options International Seminar

An international seminar was organized by the I.Q.A.C. on 28 August 2021 to discuss the three agricultural laws passed by the government. A long discussion was held by agricultural experts, economists and scholars under the main topics of agriculture sector, agriculture laws and alternative options. More than **1,000 online**

and offline scholars and delegates from 12 different countries demanded the repeal of the three agricultural laws passed by the government.

8.2 National Seminar

8.2.1 Human Rights Possibilities and Challenges

On 25 September 2021, a national seminar on **Human Rights: Possibilities and Challenges** was organized by Post Graduate Department of Political Science, during which **Dr. Inderjeet Singh Sethi**, Director Research, Desh Bhagat University Mandi Gobindgarh and **Dr. Satnam Singh Deol**, Department of Political Science, Guru Nanak Dev University, Sri Amritsar Sahib and **Dr. Inderjit Singh,** Assistant Professor, A.S. College, Khanna, gave information about the importance of human rights.

8.2.2 75 Years of Independence with Special Focus on Contribution of Punjab & West Bengal.

On 23 October 2021, Post Graduate Department of History organized a national seminar on the topic 75 Years of Independence with Special Focus on Contribution of Punjab & West Bengal.

8.3 State Level and other Seminars organized by College

8.3.1 Global Qualification: Impact on Career and ACCA

Dr. Ganda Singh Career Guidance and Placement Cell Khalsa College Patiala organized a seminar on **Global Qualification: Impact on Career and ACCA** on 28 September 2011 in which **Mr. Nikhil Sharma of International Skill Development Corporation (ISDC)** was the resource person and exchanged ideas with the B.Com I students of the School of Commerce and Management.

8.3.2 50 Years of Indo-Pak War 1971

On 12 November 2021, a seminar was organized by Department of Defence Studies in association with IQAC and NCC Wing on the topic **50 Years of Indo-**

Pak War 1971. During this seminar, Lt. Gen. J.S. Cheema, Lt. Gen. M.J.S. Kahlon, Lt. Gen. Ajay Singh, Maj. Gen B.S. Grewal, Defence Analyst Mandeep Singh and Prof. Kamal Kinger addressed the students.

8.3.3 Vaisakhi - Our Heritage

On 13 April 2022, School of Commerce and Management conducted a seminar on **Vasakhi – Our Heritage** for the students of B.Com.l.

8.3.4 On 8 October, 2021, a seminar was organized by the Post Graduate Department of Agriculture for the 11 and 12 class students of Senior Secondary School Kalyan, Patiala.

9. International Webinar organized by the College

An International Webinar was organized on May 09, 2022 by the College, on the theme of Are you ready to innovate and to improve the lives of every person on Earth? The main speaker of this webinar was the global political strategist Raj Saini of Intel Corporation USA.

10. Workshops Organized by the College

12 workshops were organized by various departments of the college.

On 6 August 2021, Divinity Club of School of Commerce and Management organized one- day **Rakhi Weaving Workshop** on the topic **Skill Enhancement.**

On 27 August 2021, Post Graduate Department of Computer Science and Computonics Club organized one-day Workshop on the topic **Cloud Computing** jointly with B.Voc.(Software Development). In this workshop, information was imparted on "Applications and Services of Cloud Computing". On 24-30 September 2021, a workshop was organized on the topic of **Blockchain Cryptocurrency** and on 1-15 October 2021, a workshop on **Programming**

Fundamentals and Free & Open Source was organized by the department jointly with DDU (B. Voc. Software Development), during which Prof. Lal Singh gave information to the students.

On 13 September 2021, Department of Biotechnology organized one-day Workshop for the students of B.Sc. III on Creating Resume for Job Interviews, during which **Prof. Amandeep Singh** and **Dr. Arpit Sharma** gave information to the students regarding making bio-data.

P.G. Department of Fashion Designing and Home Science conducted a seven-day workshop on Healthy Baking dedicated to National Nutrition Month on 14-22 September 2021, One-day workshop on Printing Techniques- Screen Printing, Block Printing, Neon Printing, Tie and Dye on 9 November 2021, One-day workshop on South Indian Cuisine on 8 March 2022 and one-day workshop on Photography of a Professional Photographer by Mr. Jatinder Kamboj on 11 May 2022.

On 4-12 October 2021, a workshop was conducted by B. Voc. Food Processing and Engineering on the topic **Fermented and Sprouted Food for Healthy Gut,** during which information was given about the method of creating value added bread.

On 3 March 2022, a workshop was organized on the theme **Hope-Light of Life** by English Literary Society, during which the activities — **Life is Beautiful, Lyrical Hope, Life Stories, Literary Anthem, Poster Making Competition** - were conducted.

On 16 May 2022, a workshop was organized by Department of Mathematics on the topic of **Vedic Mathematics**.

- 11. Research Papers Presented by Teachers in International Conferences
- 11.1 Research Papers Presented by Teachers in International Conferences at Universities in Foreign Countries

Prof. Aarti Malhotra presented a paper on the topic Culture of Punjab in Gurdial Singh's Parsa: Society and Tradition at 39th Biannual Punjab Research Group Conference organized by St. Antony's College, Oxford, London on 26 March 2022.

11.2 Research Papers Presented by Teachers in International Conferences in India

Dr. Pushpinder Kaur presented a research paper on the topic of Influence and Prospects of 1947 Partition on Punjabi Literature in International Conference on Delineation of History and Religion in Literature (with Reference to Diaspora, Post World War and Partition Literature) organized by Guru Nanak Khalsa College, Droli Kalan, Jalandhar on 8 February 2022.

Prof. Jaspreet Kaur presented a research paper on the topic of Propaganda in the People's Republic of China Tracking China's Change in Ideologies through its Operas, Dr. Navdeep Kaur on Revisiting Feminism through Cyborgian Perspective with Reference to Margaret Atwood's The Year of the Flood and Maddaddam, Dr. Ayesha Khosla on The Pain of Lurking Evil Karmas in the Family of Ramniklal Gandhi: A Study of Mahesh Dattani's Final Solutions from the Spiritual Perspective, Dr. Jasleen Kaur Nanda on Spirituality and Art of Living in the Buddhist Philosophy of Thich Naht Hanh and Prof. Parmjit Kaur on Reading Amitav, Ghosh's The Shadow Lines Critically in International Conference Emerging Trends and Challenges in

English Literature, Art and Culture organized by Sri Guru Teg Bahadur Khalsa College, Sri Anandpur Sahib on 22 April 2022.

Prof. Namrata presented a research paper on the topic A Non-Linear Programming Method to Solve Bi matrix Triangular Fuzzy Games based on the Opinion of Different Experts and Dr. Harpreet Kaur on the topic A Comparative Study of Yager's Ranking and Robust Ranking on Fuzzy Job Sequencing in Fourth International Conference on Frontiers in Industrial and Applied Mathematics organized by SLIET Longowal on 21-22 December 2021.

Dr. Harpreet Kaur presented a paper on the topic **Solving Job Sequencing Problem with Intuitionistic Fuzzy Numbers** in **International Virtual Conference on Mathematical and Computational Models** – **ICMCM'21** on 29-30 October 2021.

Dr. Ayesha Khosla presented a research paper on the topic The Dynamics of Spiritual Leadership of Brahmakumari Sister Shivani at the conference on Women in Leadership Emerging Issues and Challenges organized by Woman Study Center Punjabi University Patiala on 24 November 2021.

Dr. Baljinder Kaur presented a research paper on the topic "Miserable Plight and Farmers' Movement", **Dr. Vandana Kapoor** on "The Role of Theater during the Farmers' Movement", **Dr. Gurveer Singh** on "Sikhism and Human Rights Context of Martyrdom of Guru Teg Bahadur Ji", **Dr. Swaranjit Kaur** on "Farmers' Crisis in the Punjabi Novel(with special reference to the novels of Karamjit Singh Kussa, Gurdial Singh and Ram Saroop Ankhi)" in the **fourth Khalsa College Global Punjabi Conference organized by Khalsa College Patiala**, on 29-30 September 2021.

Dr. Jasleen Kaur Nanda presented a research paper on Oprah Winfrey From Rags to Riches in 13th International Conference: Issues and Challenges organized by Women's Studies Centre, Punjabi University Patiala on 25 November 2021, on the topic Political and Cultural Projections of Nation in Marjane Satrapi's Persepolis at International Conference on Narratives of Nation Contemporary Literary Cultural and Theoretical Debates organized by Department of English, Central University of Punjab on 24-25 March 2022. She also presented a paper on Exemplary Life of Rani Jindan Kaur Historical Fiction by Chitra Banerjee Divakaruni at 3-Day International Conference on Redefining Theories of Communication 21st Century Perspectives in Language and Literature organized by Department of English and Other Foreign Languages, SRM College of Science and Humanities, Ramapuram, Chennai on 28–30 April 2022.

Prof. Parmjeet Kaur presented a research paper on the topic Caste System and Dalit Oppression in Rural Punjab through the Lens of Balbir Madhopuri's Against the Night at International Conference on Theorizing Anticasteism organized by Post Graduate English Department, Presidency University Calcutta on 8 June 2022.

Dr. Gurveer Singh presented a paper on the topic Concept of Religious War in Guru Gobind Singh Ji's Bani in a seminar organized by Guru Gobind Singh Chair, Punjabi University, Patiala on 29-30 March 2022.

12. Participation of the Teachers in National Conferences

Dr. Davinder Singh graced the occasion as special guest at **Prof. Puran Singh Sahitya Utsav** conducted by **Jagat Guru Nanak Dev Punjab State Open University Patiala** with the support of **Punjab Sahitya Akademi, Chandigarh** on 17 February 2022.

Prof. Amandeep Singh and **Prof. Arpit Sharma** participated in a National Seminar on **Biotech Start Up Expo 2022** at New Delhi on 9 June 2022. They also participated in **One Day training on Multi Parameter Probe** in the College Campus on 15 June 2022

Dr. Pardeep Kumar Srivastava attended fifth National Conference on Doubling Income for Sustainable & Harmonious Agriculture at KNIPSS, Sultanpur, UP on 11-12 June 2022.

13. Research Papers of Teachers Published in International Journals

17 research papers of Dr. Gurmeet Singh were published in different journals during this session. His 1st paper was published on the topic Second Hankel Determinant for Certain Classes of Univalent Functions Leading to Starlikes and other Classes in July 2021, 2nd paper on the topic Fekete-Szego Inequality for Subclasses of New Class of Analytic Functions Involving Integral Operators in International Journal Webology in July 2021, 3rd paper on the topic A Study Third and Fourth Hankel Determinant Problem for a Particular Class of Bounded Turning Function in International Journal Mathematical Problems in Engineering in August 2021, 4th paper on the topic A Class P-Valent Szego Function Constructed using Starlike Combination in the International Journal IJRSR, 5th paper on Starlike and Convex Functions Subordinate to leaf Like Domain in International Journal Turkish Journal of Computer and Mathematics Education in October 2021, 6th paper **On a Problem** Associated with q- Starlike Functions of Order in International Journal of Applied Research and Technology in December 2021, 7th paper on the topic Estimate of Fourth Determinant for a new Subclass of Multivalent Function in International Journal of Rajasthan Academy in December 2021, 8th paper on Subclasses of Multivalent Functions defined with the topic Certain

generalized Salagean Operator and Related to Sigmoid Function and Lemniscate of Bernoulli in International Journal Fractional Calculus and Applications in January 2022, the 9th paper on the topic **Subclasses of Analytic** Functions Defined with Generalized Salagean Operator in International Journal Advanced Studies in Contemporary Mathematics in February 2022, 10th paper on the topic Fourth Hankel Determinant for a New Subclass Bounded Turning **Functions** in International Journal Jnanabha in March 2022, 11th paper on the topic Fakete-Szego Inequality for Functions Approaching to a Class in the Limit Form and another Class Directly in International Journal Information and Computational Sciences in April 2022, 12th paper on the topic Fakete-Szego Inequality for Functions belonging to a Certain Class of Analytic Functions introduced using Linear Combination of Variational Powers of Starlike and Converse Functions in International Journal Positive School Psychology in June 2022, 13th paper on the topic Upper Bound of Second Hankel Determinant of Analytic Functions Constructed using Composition in International Journal Stochastic Modeling and Applications in June 2022, 14th paper on the topic Fekete-Szego Inequality for Asymptotic Subclasses of Family of Analytic Functions in International Journal All Research Education and Scientific Methods in July 2022, 15th paper on the topic Fekete-Szego Coefficient Inequality of **Regular Function for a Special Class** in International Journal IJRES in August 16th paper was published on the topic A Specially designed class of Unvalent Functions and Establishment of its Coefficient Inequality International Journal Neuro Quantology in August 2022 and 17th paper was published in August 2022 on the topic Two New Subclasses of already defined Class of Analytic Functions and Establishment of their Coefficient Quality in the International Journal Neuro Quantology.

Dr. Nipunjot Kaur's research paper titled Therapeutic Potential of Citrus Flavonoid Naringin in Management of Osteoporosis Current Status and Future Perspectives was published in Asian Journal of Biological and Life Sciences in December 2021.

Dr. Anju Khullar's research paper titled Synthesis Characterization & Screening of Substituted-2 Biphenyl Carboxyl amides against Fusarium Udum and Curvalaria lunata was published in International Journal of Research in Engineering and Science (LJRES) Vol 9, Issue 7, 2021 ISSN (online) 2320-9364, ISSN (Print) 2320-9396 in July 2021.

Dr. Harpreet Kaur's research paper on An Algorithm to Solve Fuzzy Sequencing using Pythagorean Numbers was published in High Technology Letters in July 2021 and a paper on Sequencing Problems in Interval Valued Pythagorean Environment was published in Bulletin Monumental Journal in September 2021.

Dr. Ayesha Khosla's research paper titled Assertion and Subversion in Saul Bellow's Herzog with Special Reference to Women Characters was published in International Journal of Innovative Research in Technology (IJIRT), Vol 8, Issue 6/ ISSN 2349-6002 and a paper titled Whose Disgrace is J.M. Coetzee's Novel-Disgrace? was published in International Journal of Innovative Research in Technology (IJIRT), Vol8/ Issue1SSN2349-6002 in November 2021.

Dr. Monika Bansal's research paper A Facile and Efficient Synthesis of Bis-Thiazole From Mono-Thiazole was published in Journal of Chemical Sciences Vol 134 in March 2022. Dr. Harpreet Kaur's research paper on Efficiency of Chemical Fertilizers on Flowering, Yield Attributes and Economics of Tomato (Solanum lycopersicum- L) crop under Open Field Conditions was published in International Journal of Chemical Sciences Vol 9(3) 34-38 in July 2021 and a paper on Response of Integrated Nutrient Management on Growth and Field Attributes of Onion (Allium cepa C) was published in International Journal of Current Microbiology and Applied Sciences (107) 350-365 in April 2021.

Dr. Tejinder Pal Singh's paper on Understanding the Rag Jaijavanti and The Bani of Sri Teg Bahadur in Kaav- Shastra was published in A Peer Reviewed Punjabi Research Journal Issue 23-24, ISSN 2395-6305 in April-September, a paper on Music-Securing against Plagiarism in Trivani Sangeetak Khoj Patrika in International Peer Reviewed Research Journal (Vol11, online) in July- December 2021 and a paper on Hindustani Classical Music Traditional to Experimental Approach in Tattva-Sindhu in UGC-Care listed International Peer Reviewed Referred Journal -2, ISSN No.2349-1426 in July 2022.

Dr. Baljinder Kaur's research paper on Development of Education in Punjabi (1947-2000) was published in Punjabi Kalam ISSN 2561-9594 in December 2021.

Dr. Jasleen Kaur Nanda's research paper The Theory of Ecofeminism vis-a- vis Margaret Atwood's Surfacing was published in Journal for Research Scholars and Professionals of English Language Teaching ISSN 2456-8104, Vol 6, Issue 31 in May 2022.

Prof. Parampreet Kaur's research paper on the topic A New Method to Solve Intuitionistic Fuzzy Matrix Game based on the Evaluation of Different Experts was published in Journal of Intelligent and Fuzzy System in September 2021.

Dr. Gurveer Singh's paper on Religion and Peace: A Dimensional Perspective was published in Anvesak: A biannual Journal in July-December 2021, a research paper on Psycho-Socio-Religio Legal Perspectives with Special References to Mental Health Care Act 2017 was published in International Journal of Health and Wellness in March 2022, a research paper on Children with Special Needs Inclusivity and Diversification Concerning Legal-Religion Stand Point was published in the International Journal of Early Childhood Special Education in April 2022.

Prof. Parmjeet Kaur's paper on The Theatre of the Absurd and Who's Afraid of Virginia Woolf? was published in Journal Sodhsamhita, ISSN 2277-7067, Vol. IX, in Issue1 in January 2022 and research paper on Treatment of Gothic, History and Slavery in Toni Morrison's Beloved in Journal of the Asiatic Society of Mumbai, ISSN 0972-0766, Vol. 96, Issue-5 in May 2022.

Dr. Jaswinder Singh's research paper on Social Consciousness in Sri Guru Granth Sahib was published in Guru Teg Bahadur Journal of Religious Studies in May 2022.

Dr. Navdeep Kaur's research paper titled Study of Psycho Dynamics behind Jagseer's Psychache in The Last Flicker was published in Journal Daath Voyage in September 2021.

Dr. Rosy Bansal's research paper on **Fostering Food Processing Sector** was published in **International Journal of Multidisciplinary Research and Tech** (**IJMRT) ISSN 2582-7359** in April 2021.

Prof. Amandeep Singh's research paper on Therapeutic Potential of Citrus Flavonoid Waringin in Management of Osteoporosis Current Status and

Future Perspectives was published in Asian Journal of Biological and Life Sciences, Vol10 in December 2021.

14. Research Papers of Teachers Published in National Research Journals

Dr. Jasmine Tiwana's research paper on A Study of Corporate Social Responsibility of Indiabull Housing was published in The Journal of Oriental Research Madras in July 2021 and a paper on Dynamics of Finance Limited was published in Marketing of Housing Finance Services of PNB Housing Finance Limited was published in Journal of Management and Entrepreneurship in March 2022.

Dr. Manju Mittal's research paper on A Comparative Analysis of Employee Training Expectation and Satisfaction in Punjab, Haryana and Himachal Pradesh Tourism Industry was published in The Journal of Oriental Research Madras, VolXCII- XVI, ISSN No. 0022-3301 in April 2021.

Dr. Harpreet Kaur's research paper on Correlation Study of Different Infrastructural Material and Storage of Commodities on Unhygienic Conditions of Agriculture Markets in Punjab was published in A Journal of Multidisciplinary Advance Research, Vol 10(1) 01-09.

15. Edited and Transliterated Books Published by Teachers

The book titled **Financial Accounting-1** edited by **Dr. Sapna Khanna** was published by **R.D. Publication, Jalandhar** in 2021.

Dr. Swaranjit Kaur transliterated Pakistani storyteller Aizaaz's book **Irkha** from Shahmukhi script to Gurmukhi script which was published under the same name by Caliber Publishers Patiala in July 2022.

Dr. Muhammad Yusuf translated **Dr. Dharminder Singh Ubha's** poetry book **Antar Yatra** from Gurmukhi script to Urdu in 2021.

Prof. Manish Kumar edited and translated a book by Sri Bharathari titled **Nitishaktam** from Sanskrit to Gurmukhi script.

16. Research Papers/ Articles/ Chapters of Teachers Published in Various Books

Dr. Harvinder Kaur has published a chapter on the topic Analysis of Susham Bedi and Veena Verma's Stories in the Perspective of Diverse Problems in a book titled Migrant Literature: Dasha Te Disha.

Dr. Nipunjot Kaur's chapter on Antiviral and Therapeutic Potential of Flavonoid Quercetin Future Perspectives was published in a book titled Proceedings of International Virtual Seminar of Recent Trends in Life Sciences and Biotechnology, a chapter on Biological Properties and Therapeutic Applications and Luteolin Current Status and Future Perspectives was published in book titled Flavonoids Dietary Sources, Biological Properties and Therapeutic Potential and chapters on Silencing Unwanted Proteins in S. Pombe and Traffic related Air Pollutants and their Effects on Physiology of Human Body were published in book titled Advancement in Bioscience.

Dr. Rouble Brar's chapter Resistance through Body: A Study of Toni Morrison's "Beloved" was published in the book Hermeneutics of the Body.

Dr. Jiwant Kaur's research paper Shri Guru Teg Bahadur ji Dia Yatrava di Itihasik Mahatta was published in book entitled Punjabi Sahit Chintan: Global Paripekh, edited by Dr. Dharminder Singh Ubha in June 2022.

Dr. Jasmine Tiwana's chapter on Stress and Stress Management Techniques for Women at Work was published in Contemporary Issues in Organizational Behavior.

Dr. Manju Mittal's chapter on Jail Tourism as an Emergent Historical Travel Niche Tourism Destination was published in Exploring Niche Tourism, the Indian Perspective.

Dr. Jasleen Kaur Nanda's chapter on Consumption Anxiety and Patriarchy: A Study of Margaret Atwood's The Edible Woman and the Handmaid's Tale was published in Hermeneutics of the Body.

Dr. Rosy Bansal's Consequences of Inadequate Supply of Nutrient Component on the Mental & Immune Health during Covid-19 was published in Stress Management Strategies Practices, Role of MSMB in Food Processing Sectors in Business Transformation through Information Technology & Management and Revealing Varies Responsibility of Academic Fraternity for Sustainable Development of Camphor by Reducing C- Footprint in Emerging Trends in Sustainable Development were published.

17. Refresher Courses/ Faculty Development Programme/ Short Term Courses Attended by Faculty Members/ Participation in Workshops

17.1 Refresher Course

Dr. Jasmine Tiwana attended an interdisciplinary **refresher course** on **Advanced Concepts in Developing MOOCs** at Teaching Learning Center, Ramanujan College, University of Delhi on 06 October 2021.

Dr. Ayesha Khosla and **Dr. Navdeep Kaur** attended a **refresher course Academic Bank of Credits Scheme in Higher Education** organized by Teaching Learning Center, Ramanujan College, University of Delhi, from 7 July to 21July 2022.

Dr. Harpreet Kaur attended a refresher course at Punjabi University, Patiala from 5 February 2022 to 18 February 2022.

Dr. Davinder Singh attended a **Refresher Course on Languages** conducted by **Human Resource Development Centre, Punjabi University Patiala** from 20 January 2022 to 03 February 2022.

Dr. Baljinder Kaur attended a **Refresher Course at Punjabi University, Patiala** from 1August 2022 to 13 August 2022.

Dr. Manveer Kaur participated in refresher course at HRDC, Himachal Pradesh University, Shimla from 7 March 2022 to 19 March 2022.

Dr. Vandana Kapoor attended **a refresher course** at **Ranchi University**, **Panchi** from 5 August 2021 to 18 August 2021.

Dr. Gurveer Singh and Prof.Paramjit Kaur participated in the refresher course at Ramanujan College University of Delhi from 07 July 2021 to 21 July 2021.

17.2 Faculty Development Programme

Dr. Harjit Kaur participated in FDP on Pedagogical Techniques at Ramanujan College University of Delhi from 22 January 2022 to 29 January 2022.

Dr. Jasmine Tiwana and Prof. Tripat Kaur participated in Online Faculty Development Program on Academic Research Writing from 2 May 2022 to 08 May 2022 conducted by Teaching Learning Center, Ramanujan College, University of Delhi.

Dr. Baljinder Kaur participated in Online Faculty Development Programme on **Outcome Based Education** at **K.J. Somana College of Science and Commerce, Mumbai** from 28 July 2021 to 03 August 2021.

Dr. Jasleen Kaur Nanda attended FDP on **Holistic Development and Outcome Based Innovative Teaching** at Om Sterling Global University from 06 June 2022 to 21 June 2022 and on **Research Methodology** at **SRM Institute of Science and Technology Ramapuram** from 14 February 2022 to 20 February 2022.

17.3 Short Term Course

Dr. Balbir Kaur participated in 7- day Online Short-Term Course on **Health and**

Nutrition organized by Bhagat Phool Singh Mahila Vishwa Vidyalaya, Khanpur Kalan Sonepat from 01 February to 07 February 2022.

17.4 Participation in Workshops

Prof. Namrata, Dr. Harpreet Kaur, Prof. Rashi Bansal, Dr.Parampreet Kaur, Prof. Narinder Kaur and Prof. Gurvinder Kaur participated in a workshop on Vedic Mathematics at Khalsa College Patiala from 16th May 2022 to 30th May 2022.

Dr. Jasmine Tiwana, Dr.Manju Mittal, Prof.Rashi Bansal, Prof.Tripat Kaur and Dr.Parampreet Kaur participated in the workshop organized on Research Methodology and Research Ethics at Khalsa College Patiala from 13 September 2021 to 19 September 2021.

Dr. Harpreet Kaur participated in the online workshop **Technical Writing with Lutex** organized by **University of Calicut** from 14 February 2022 to 01 March 2022

Dr. Vandana Kapoor participated in an online workshop on **Gender Sensitization** organized by **DC Punjabi University, Patiala** from 22 February 2022 to 01 March 2022.

Dr. Nitika Gupta participated in a workshop Enhancing Work Efficiency through Holistic Health held by Department of Distance Education Women Studies Centre, Punjabi University Patiala from 02 August to 08 August 2022.

Prof. Samreet Kaur participated in the workshop on Enhancing Work Efficiency through Holistic Health organized by Department of Distance Education and Women Studies Center, Punjabi University, Patiala from 02 to 08 August 2022.

18. Teachers Appointed as Members of the Panel of External Examiners of University Board

Dr. Pushpinder Kaur was selected as an external examiner by the Research Board, Department of Punjabi, CT University, Punjab. She inspected the synopses of two Ph.D. students and attended meeting for the presentation of these synopses by the research students as External Examiner during the Research Board, held by the University on July 26, 2022,

19. Judgment Given by Teachers

During this session, **Dr. Pushpinder Kaur** judged the plays on the occasion of **Inter House Punjabi Play on 07 May 2022.**

On 26 August 2022, **Dr. Pushpinder Kaur** and **Prof. Jagroop Kaur acted as judges** on the occasion of **Inter-house Punjabi Play at British Co-Ed High School, Patiala**.

Dr. Rosy Bansal acted as Judge on the occasion of **Nutrition Month** at **Government Elementary Smart School Kala Jhar** on 29 September 2021.

20. Session Chaired by Teachers

Dr. Pushpinder Kaur chaired two technical sessions during the 4th Khalsa College Global Punjabi Conference organized by Khalsa College Patiala on September 29-30, 2021 and Prof. Jagroop Kaur co-chaired these sessions.

21. Lectures conducted by the College

14 lectures were conducted by various departments of the college.

A lecture was conducted by the department on the occasion of **Swachhta Pakhwara** to create awareness about adopting different methods of hygiene in daily life on 15 August 2021 by the NSS department.

Dr. Poonamdeep Singh, Head, Department of Public Administration, delivered a lecture on 'An Alternative to Sustainable Development' in FDP cum Training Programme on 15 to 17 March, 2022 which was organized by University College, Moonak, (Sangrur) in collaboration with National Institute of Youth Development Ministry of Youth Affairs and Sports, Government of India, Sri Perumbudur, Tamil Nadu.

Prof. Gurpal Singh gave a lecture on **Start up of an E-Store** conducted by the P.G. Department of Fashion Designing and Home Science on 06 April 2022.

Prof. Rajdeep Singh Dhaliwal gave a lecture on **Environmental Problems Stubble Burning** conducted by the NCC Air Wing in collaboration with NCC, Naval Wing.

Two lectures were organized by the Department of Religious Studies in which Mr. **Rajpal Singh** gave two lectures on **Gurmat Life Investigation** on 29th September 2021 and on the subject of **Gurmat and Moral Values** on 19th April 2022.

Lakhwinder Singh, preacher of Shiromani Gurdwara Parbandhak Committee, Sri Amritsar Sahib delivered a lecture on **Guru Teg Bahadur Life and Teachings** on 28 February 2022 and on **the Importance of Amrit Time** on 08 March 2022.

Two lectures were organized by the Student Welfare Committee (Girls) and Nanhi Chhan Cell on 15 September 2021, in which Dr. Shelley Prashar (Celebrity Dentist, Reiki Grand Master and Live Coach) and College Medical Officer Dr. Geetanjali spoke on Personal Hygiene and Nutritional Awareness.

Mr. Manak Ali gave a lecture and demonstration on Sufi music organized by the Department of Music on 10 October 2021.

The Head of Home Science Department, Dr.Balbir Kaur gave a lecture on Food System and Diversity and Dr. Pushpinder Kaur, Assistant Professor,

Punjabi Department gave a lecture on **why National Girl Child Day is** Celebrated and its Significance on the occasion of National Children's Day on 24 January 2022.

The medical officer of the college **Dr. Gitanjali** delivered a lecture on **Women's Personal Hygiene, Problems and Health Protection** during the Sanitary Hygiene Drive on 25 May 2022.

22. Lectures Given by College Teachers in Other Institutions

Dr. Gurmeet Singh delivered two lectures on "Sequence and Golden Ratio" and "History of Mathematics" at Department of Mathematics and Department of Applied Science Chitkara University Badi on December 2021. He delivered two lectures on History of Fermat's Last Theorem and Brain and its Functions at Mohanlal Sukhadia University Udaipur on February 2022.

Dr. Davinder Singh delivered a speech on **Bhasa Sidant and Vihar** in the 7th Amritsar Sahitya Utsav organized by **Naad Pragaas Institute** in collaboration with Punjab Kala Parishad and Punjab Sahitya Akademi Chandigarh on 12, 13 and 14 February 2022.

Dr. Manveer Kaur gave a lecture on **Ladiwar Akharkari** at **Government College of Education, Patiala** on 01 July 2021.

Dr. Varinderjit Kaur delivered a lecture on **Production and Use of Nuclear Energy** at Mata Sundari College Mansa on 01 April 2022.

Dr. Poonamdeep Singh delivered a lecture on **An Alternative to Sustainable Development** in FDP cum-Training Programme organized by Legal Literacy Cell from 15 to 17 March 2022 at **University College Moonak (Sangrur)** in collaboration with **National Institute of Youth Development, Ministry of Youth Affairs and Sports, Government of India, Sriparabudhar, Tamil Nadu**.

Dr. Gurveer Singh gave a lecture on **Saka Sri Nankana Sahib** on 25 February 2022 at **Gurmat College, Patiala**.

Prof. Baldev Singh delivered a lecture on Role of NCC in Peace Building on International Day of Peace organized by Dyal Singh College, Delhi University on 21st September 2021 and during Faculty Development Program-cum-Training Program at University College Moonak. He delivered two lectures on Humanitarian Law Humanisation of War on 16th March 2022.

Dr. Rosy Bansal gave a lecture on **Healthy Fatting Patterns with Power packed Herbs** at **Maha Kaushal University Jabalpur** on 03 March 2022 and delivered another lecture during **Nutrition Enhancement Program** at Nadaampur village on 27 May 2022.

Dr. Rosie Bansal gave a lecture on **Food Safety and Health** at Khalsa College Patiala on 07 June 2022.

23. International Book Discussion

Dr. Pushpinder Kaur read a research paper and participated in discussion during the release ceremony of **Purb Paschim Te Parvas**, a collection of stories published by Punjabi writer **Surinder Singh Sirat**, an immigrant from America, by **Guru Nanak Khalsa College**, Ludhiana on June 4, 2022.

Dr. Pushpinder Kaur presented a paper on Purb Toh Pashchim Ate Pashchim To Purb Da safar the Karde Hoye Panjabi De Durgami Parwama Di Pashkari Karda Sangreh Purb Pashchim Te Parwas organized by World Punjabi Sahitya Sabha, California on Surinder Singh Sirat's story collection East West and Migration on July 30, 2022 which was read by Surjit Sakhi.

24. Cultural Achievements/ Activities

24.1. Intervarsity Youth Festival

College student, **Karanbir Singh**, won **the first place** in the **Elocution competition** at the Inter-Varsity Youth Festival held at Lovely Professional University, Jalandhar through online mode.

College student, Gunjan Channa, performed classical vocal.

24.2. Inter-Zonal Youth Festival

During the Inter-Zonal Youth Festival held from 13th to 16th November 2021, the college won first place in Group Shabad, Folk Song, Ludi (Girls), Dress Exhibition, Innu Banai, Khiddo Banai, Non-percussion, Classical Vocal, Western Group Song, Western Solo Song and western solo instrument.

The college bagged the second position in Kavishari, Pidi Bunai, Paranda and Mimicry.

The College won third place in Indan Group song, ghazal, prakshan, giddha, traditional folk song, bhand, embroidery, basket, corner play, chhikku and On the Spot painting.

The college won the **overall trophy for Music**. The college became the **overall champion of the festival**.

24.3. Zonal Youth Festival

During Punjabi University Patiala Regional Yuak Mela, The College won first place in Gidha, Traditional Folk Song, Folk Orchestra, Folk Instrument, Group Shabad, Classical Vocal, Quiz Non- Percussion, Kavishri, Western Song Solo, Western Instrument Solo, Western Group Song, Skit, on the spot painting, phulkari, innu, rangali, khiddo, chhikku, nala, pidi, paranda,

rassawatai, tokri, Bhand, short film, Luddi (Girls) Dress exhibition, debate and cultural quiz.

The college bagged second position in Vaar-singing, ghazal, folk song, cartooning, Indian group song, mimicry and street play.

The College got 3rd position in Clay Modelling, Poster Making, Paathi, Kareshiya, Classical Dance, Clay Singing, Jhummar, Bhangra, Mime and Drama.

The college received an **overall Trophy** in the **theatre**, **fine arts**, **literary items**, **folk arts**, **and music**.

The college became the **overall champion**.

25 NCC Army Wing

During this session, under the able leadership of **Dr. Nishan Singh**, NCC officer of Army Wing, **14 cadets** (08 boys and 06 girls) of the wing participated in the **Independence Day function** at Polo Ground Patiala on 15 August 2021.

In September 2021, **55 cadets** were recruited including 36 boys and 19 girls.

On October 6, 2011, **50 cadets** participated in the cleaning of Gurdwara Sri Dukh Nivaran Sahib near Khanda Chowk under **Swachh Bharat Abhiyaan**.

On 17 November 2021, **08 cadets** (04 boys and 04 girls) participated in the **Khalsai Games** at Mata Gujri College Sri Fatehgarh Sahib.

On 12th October 2021, 40 cadets participated in a rally regarding **No Stubble Burning** at Dhablan.

18 cadets (13 boys and 05 girls) participated in the NCC camp held at Khalsa College Patiala from 4-10 January 2022.

On 26 January 2022, **12 cadets** (08 boys and 04 girls) participated in the **Republic Day Parade** at Polo Ground Patiala.

Dated 12 Feb 2022, **21 cadets** participated in the **cycle rally** conducted by 5 PB, BN, NCC Patiala.

08 cadets saluted the teams during the Annual Sports event organized by the local college on 20th and 21st April 2022.

Cadet Jaspreet Kaur stood **first** in the cultural activity in the India training camp held from 05 to 12 June 2022 at Baijnath, Himachal Pradesh.

25 cadets participated in the **sanitation camp** held at Gurdwara Sri Dukh Niwaran Sahib on 01 August 2022

16 cadets participated in the exhibition at **Patiala Cantt of Arms** on 06 August 2022.

13 cadets (07 boys and (06 girls)) participated in the **Independence day parade** held on 15th August 2022 at Polo Ground Patiala.

Apart from the above, the cadets participated in **traffic control**, **de- addiction**, **blood donation camp**, **cycle rally**, **AIDS awareness**, **tree planting** campaigns organized from time to time.

26. NCC Naval Wing

Under the supervision of NCC officer **Dr. Sarabjit Singh** of the college, a **10- day annual training camp** was organized at the college on 18-27 October 2021 with the support of Punjab Naval Unit Nangal.

Naval Wing student **Anmolpreet Singh** participated in a navy attachment camp in May 2022.

A **one- day invited talk** was conducted on the subject **Stubble Burning** on 30th May 2022 by the Wing in collaboration with Air Wing of NCC.

The wing participated in the **annual camp** held on 15-24 June 2022 at **Chitkara University**, **Rajpura**.

Wing students Harpreet Kaur, Ankit Sharma, Gurvinder Singh and Bhanu Sharma participated in the camp organized on the theme Ek Bharat Shrestha Bharat in June 2022.

27. NCC Air Wing

Various activities were conducted by the wing under the able leadership of NCC Officer **Prof. Baldev Singh** of the college during this session.

Flying Officer, Prof. Baldev Singh held the responsibility of **Camp Nodal Officer** at the **Ek Bharat Shrestha Bharat camp** from the entire Patiala Group Headquarters through online mode on 19-27 July 2021.

On 15 August 2021, **25 cadets** took part in the March Past.

On 16 September 2021, **22 cadets** of Air Wing of NCC did **Shooting practice** at **Firing Range Dhablan**.

On 21 December 2021, **Flying Officer Prof. Baldev Singh** participated in the **Group Commander Inspection**.

A **Para-Sailing camp** was organized by Three Punjab Air Squadron at Patiala Aviation Club on March 22-25, 2022, in which **18 cadets** of N.C.C. Air Wing were given training of **Para-Sailing** by Adventure Team of Indian Air Force.

12 cadets of the wing appeared in CEE Certificate Examination.

16 cadets of NCC Air Wing took the Gallantry Award E-Pledge on the website released by the Ministry of Defense on 30 March 2022. This portal is a symbol of bravery and sacrifice of our soldiers.

In April 2022, NCC Air Wing Cadet **Vansh Bajaj** participated in All India Adventure Course at Pahalgam, Jammu during which Cadet **Vansh Bajaj** won **Gold Medal** in **Tent Pitching** Competition.

20 cadets of NCC Air Wing participated in the March Past in the 59 annual sports meet of the college and secured the first place in March Past.

Jasneet Kaur, a cadet of the NCC Air Wing, won the **gold medal** by securing the first place in the **All India Gatka Championship** on 07 May 2022.

Plastic Awareness Camp was organized in the college for the cadets of the NCC Air Wing, the plastic materials were collected in the college under the cleanliness campaign on 10th June 2022.

On 22 June, 2022 NCC Air Wing cadets took the **E-Pledge** on the website released by the **Narcotics Control Bureau**, in which **15 cadets** took the pledge to **raise** their voice against drugs and spread awareness.

Flying Officer **Prof Baldev Singh**, A.N.O. Air Wing participated in **ANO Conclave** at Modi College on 10 June 2022.

15 cadets of the Air Wing participated in the **Indian Coast Guard Awareness program** organized by the Career Guidance Cell and NCC (Air and Naval Wing) on 21 July, 2022. In this, the Indian Coast Guard team gave information to the students about making a career in the Coast Guard in the future.

9 Cadets of Air Wing participated in **shooting practice** with **12-Bore Rifle** which was organized by **03 Punjab Air Squadron NCC** on 11 August, 2022.

A lecture was also organized by the wing.

28. N.S.S.

Various activities were conducted under the excellent guidance of **Prof. Sapna, Dr. Jagtar Singh and Prof. Rajbinder Singh**, officers of NSS department, because of which the college was awarded the **Best College Award** for distinguished services from 2017-2021 rendered under NSS on 12 April, 2022.

NSS, NYKS Young Warrior Orientation Program organized by UNICEF under the guidelines of the Department at Punjabi University Patiala, was attended by program officers and volunteers on 11 June, 2021. A total of 91 volunteers and 03 program officers of the department participated in the event through the official web link of Ministry of Youth Affairs and Sports, India. During the live session, participants learned the process by which they can become a youth warrior against Covid-19. Dr. Kamal Kumar, Assistant Program Advisor and Directorate of Youth Affairs and Sports encouraged youth to lead the charge against the spread of Covid-19.

A **Poster Making Activity** was organized by the NSS department under the Swachhta Pakhwara running from 1 August 2021 to 15 August 2021 on the theme of **Swachh Bharat**.

On 15 August 2021, a hand hygiene activity was conducted for students under the **Swachhata Pakhwara 2021**, to demonstrate good hygiene practices in the classroom.

NSS Volunteers and program officers participated in the **Shikshak Parva Function** on 7-9 September 2021. NSS volunteers were sensitized on the theme of culture of innovation as a prerequisite for learning.

NSS Volunteers and Program Officers participated in the Fit India Freedom Run 2.0 to celebrate **Azaadi Ka Amrit Mahautsav** at NIS Patiala on 11 September, 2021.

On 23 September 2021, NSS, Youth Club, Red Cross Society, NCC, Buddies Group and Blood Bank, Rajindra Hospital, Patiala collaboratively organized a blood donation camp during which 70 units of blood were donated.

On 1 November 2021, an oath-taking ceremony and an inspirational speech were organized under 'Ek Bharat Shrestha Bharat Mission'.

On 2 November 2021, an **Awareness Rally** against stubble burning was held at **Dhablan and Jahlan.** This rally was led by **NSS volunteers and NCC (Army Wing) cadets**. More than 200 volunteers and 15 faculty members participated in the mega event.

On 20 February 2022, **18 NSS Volunteers** assisted Persons with Disabilities (**PWD**) **voters at polling booths** on Election Day during Punjab Assembly Elections 2022 and motivated them to cast their votes.

On 12 April 2022, NSS Program Officers and NSS Volunteers participated in the 7th Youth Conference organized by NSS Department, Punjabi University Patiala. On this occasion Mr. Rajinder Singh (Magsaysay Awardee), Water Conservation Scientist addressed the volunteers and discussed the state of natural resources of the country.

The Department organized a **Community Orientation Exhibition** on 27 June 2022. The purpose of the exhibition was to focus on experiential learning among volunteers and students. Various activities, achievements were displayed with photographs of the NSS events. The exhibition was a part of the NAAC Peer team visit.

29. Special Days Celebrated by the College

29.1 International Yoga Day

On 21 June 2022, **International Yoga Day** was celebrated by **the NSS department**. On this occasion, a video making competition was organized on topic of health. NSS Volunteers participated in Yoga sessions organized by NSS Department of Punjabi University Patiala and Department of Physical Education and Sports Khalsa College Patiala.

29.2 College Foundation Day

The college celebrated its **62nd foundation day** on 18 July 2022. On this occasion, **Kirtan and Adras** were done for the advancement of the college at the Gurdwara Sahib of the college. After this, the **NSS wing of the college**, with the **support of HDFC Bank**, planted saplings to make the college campus greener.

29.3 World Nature Conservation Day

On 28 July 2021, Nature Conservation Day was celebrated by the Department of Biotechnology. On this occasion, inter-departmental poster making competition was organized for the students on **conservation of natural resources**.

29.4 Wildlife Week

On 2 August 2021, Wild Life Week was celebrated by Department of Zoology. On this occasion, a **documentary on wildlife** was shown to the students. Students planted the saplings. Apart from this, poster making, quiz and photography related activities were conducted.

29.5 Independence Day

On 12 August 2021, Post-Graduate Department of Computer Science organized a **Article Writing competition** for students on the topic of **Dream India** dedicated to Independence Day.

On 15 August 2021, Department of Biotechnology in collaboration with IQAC organized inter-departmental essay writing and poster making competitions on Independence Day.

On 17 August 2021, School of Commerce and Management organized various activities dedicated to Independence Day.

29.6 Teachers' Day

On 2 September 2021, Post Graduate Department of Fashion Designing and Home Science organized **poster making and card making competitions** dedicated to Teachers' Day. **A paper reading competition** was also organized by Hindi Department.

On 3 September 2021, students of the School of Commerce and Management celebrated **Teachers' Day.**

On 5 September 2021, **short video clips** were made by the students of Post Graduate Department of Computer Science on the occasion of Teacher's Day.

Teachers' Day was celebrated by the Department of Mathematics on 6 September 2021. On the same day, Department of Biotechnology organized **essay and poetry writing, short clip making, poster making and greeting card making** for the students.

29.7 Hindi Day

On 13 September 2021, Department of Hindi and Other Languages organized a **Paper Reading Competition** on the topic of **Teachers and Students - Current Situation.**

29.8 NSS Establishment Day

On 24 September 2021, NSS Department celebrated NSS establishment day. On this occasion, the volunteers were motivated to serve the society and do constructive work with enthusiasm.

29.9 Samana Victory Day

On 12 October 2021, under the instructions of the Shiromani Gurdwara Parbandhak Committee, Sri Amritsar Sahib, a one-day Kisan Mela was organized by P.G. Department of Agriculture at Dhablan to commemorate the Victory Day of Baba Banda Singh Bahadur.

29.10 World Food Day

On 18 October 2021, **nutritious and healthy baked food items** were prepared by the students of B.Voc Food Processing and Engineering.

29.11 Anti-Corruption Day

On 26 October 2021, Anti-Corruption Day was celebrated by Post Graduate Department of Political Science jointly with the Department of Social Science as per the orders of the **Punjab Bureau**. Vigilance Inspector Patiala **Mr. Ashok Kumar, ASI S. Rulda Singh and S. Karamjit Singh** attended the program and made the students aware of their rights.

29.12 National Unity Day

On 31 October 2021, National Unity Day was celebrated by NSS Department. On this occasion, **poster making, motivational speech and essay writing competitions** were conducted for the students. **An oath-taking ceremony** was also conducted to celebrate the day.

29.13 Constitution Day

On 26 November 2021, P.G. Department of Political Science and NSS department celebrated Constitution Day collaboratively. On this occasion, **speech competition** was conducted for students and **preamble** was read. **Dr. Harvinder Kaur**, Vice Principal of the college informed the students about their fundamental rights and fundamental duties.

29.13 NCC Day

On 28 November 2021, NCC Day was celebrated by NCC Army Wing. **28 cadets** (12 boys and 16 girls) of the wing participated in the program.

29.16 Armed Forces Flag Day (Flag Day of India)

On 7 December 2021, Armed Forces Flag Day (Flag Day of India) was celebrated by the cadets of the NCC Army Wing.

29.17 National Girl Child Day

On 24 January 2022, National Girl Child Day was celebrated by Student Welfare Committee (Girls) and Nanhi Chhan Cell as per the guidelines of Ministry of Women and Child Development, Government of India. On this occasion, essay writing competition on importance of education for girls and contribution of girls in social development and poster making competition on save girl child were conducted. Apart from this, **Dr. Dharminder Singh Ubha**, Principal of the college, teachers and students shared photos with their parents under the theme of **Selfie with Daughter**.

Post Graduate Punjabi Department also organized an online program, 'Our Daughters Our Pride' on National Girl Child Day. During the program, essay writing competitions were conducted on the topics of place and contribution of daughters in the society, importance of education for daughters and role of women in the society.

29.18 National Voter's Day

On 25 January 2022, National Voter's Day was celebrated by NSS department. On this occasion, NSS Volunteers and other young minds were encouraged to participate in the political process.

29.19 Republic Day

On 26 January 2022, Department of Political Science and NSS Department celebrated Republic Day collaboratively.

29.20 Election Day

On 20 February 2022, Election Day was celebrated by NSS department. On this occasion, 18 NSS Volunteers **helped disabled voters to cast their votes at polling booths** during Punjab Assembly Elections 2022.

29.21 International Mother Language Day

International Mother Language Day was celebrated by Post Graduate Department of Punjabi on 21 February 2022. On this occasion, slogan writing, music program and cultural quiz competitions were conducted for the students. Students of P.G. Department of Computers also participated in **Quiz Context** conducted on this occasion and PG Department of Music organized a Punjabi song competition on the same day.

29.22 National Science Day

On 28 February 2022, Biotech Society of Department of Biotechnology and IQAC celebrated National Science Day in collaboration with Department of Biotechnology and Bioinformatics, JP University of Information Technology, Waknaghat, Solan. During the **workshop**, **Dr. Sudhir Kumar**, Head, Department of Biotechnology and Bioinformatics, JP University of Information Technology

informed the students about the scope of biotechnology and various scholarship programmes.

On the same day, National Science Day was celebrated by PG Department of Agriculture at College Campus Dhablan.

29.23 International Mathematics Day

International Mathematics Day was celebrated by Post Graduate Department of Mathematics on 14 March 2022. On this occasion, a **quiz competition** was organized for the students.

29.24 Martyr's Day

On 23 March 2022, Martyrdom Day was celebrated by NSS department to pay homage to **Shaheed Bhagat Singh, Rajguru and Sukhdev**. A **speech competition** was held on this occasion.

29.25 International Women's Day

International Women's Day was celebrated on 8 March 2022 by Nanhi Chaan Cell and Student Welfare Committee (Girls). On this occasion, a **slogan writing competition** was organized for students on the topic "International Women's Day" and an **Essay Writing Competition** was held on the history of International Women's Day and the status and prospects of women in Indian society. Apart from this, a Nukad Natak, '**Dastak'** was also performed. On the same day, the students of Department of Computer Science decorated the board.

International Women's Day was also celebrated by P.G. Department of Agriculture.

29.26 Dr. B.R. Ambedkar's Birthday

According to the guidelines of the Department of Higher Education, Government of Punjab, on 14 April 2022, Post Graduate Department of Political Science organized a programme dedicated to **131 Birth Anniversary of Dr. B.R. Ambedkar**. On this occasion, **speech competition** of students were conducted to make the young generation aware of Babasaheb's ideology of social equality.

29.27 World Earth Day

World Earth Day was celebrated by the college on 22nd April 2022 and on this occasion, 35 trees were planted in the college campus.

29.28 National Technology Day

National Technology Day was celebrated on 11 May 2022 by B.Voc. Food Processing and Engineering. On this occasion, **a visit** of the students to the District Employment and Business Bureau was organized.

29.29 World Bicycle Day

On 3 June 2022, World Bicycle Day was celebrated by NCC, Air Wing. On this occasion, **3 cadets** of the wing participated in the **cycle rally** which was led by Group **Captain Rajesh Sharma**, Commanding Officer of 3 Punjab Air Squadron.

29.30 World Environment Day

On 5 June 2022, World Environment Day was celebrated by P.G. Department of Agriculture.

29.31 World Food Safety Day

On 7 June 2022, World Food Safety Day was celebrated by B. Voc. Food Processing and Engineering. On this occasion, **Dr. Rosy Bansal** delivered a lecture on the topic of 'Safe Food Healthy Body'. In the lecture, the students were

made aware about the precautions to be taken while preparing, handling and storing food.

29.32 World Blood Donation Day

On 14 June 2022, **World Blood Donation Day** was celebrated by the college. During this day, all the staff and students of the college took oath to donate blood voluntarily.

29.33 Yoga Day

Yoga Day was celebrated on 21 June 2022. On this occasion, **15 cadets** of NCC Air Wing participated in the **Yoga Day celebration** organized by the Department of Physical Education and Sports.

29.34 Tricolor Day

On 2 August 2022, **50 cadets of NCC,** Army Wing participated in the occasion of celebrating **Tricolor Day** in every home.

29.35 Independence Day

On 15 August 2022, on the occasion of 75 years of India's Independence, Department of Biotechnology conducted competitions for writing patriotic songs and presenting national anthems in calligraphy, making posters, drawing, sketches etc.

29.36 National Sports Day

On August 28, 2022, National Sports Day was celebrated in the memory of Major Dhyan Chand.

30. Festivals Celebrated by the College

30.1 Teej Festival

On 17 August 2021, Post Graduate Department of Computer Science celebrated the festival of Teej during which **Mehndi**, **Boliyaan and Folk song competitions** were held.

On 24 August 2021, Post Graduate Department of Fashion Designing and Home Science organized a **Folk Dress Competition** dedicated to the festival of Teej.

30.2 Diwali

On 1 November 2021, School of Commerce and Management organized an activity dedicated to the festival of Diwali, during which the **department provided necessary items to the children and elderly of Pingalwada.** On the same day, in the context of Diwali festival, **Rangoli Competition and Plantation Event** was conducted by Post Graduate Department of Computer Science and B.Voc. Software Development.

30.3 Vaisakhi

Divinity Club of School of Commerce and Management organized an activity on Vaisakhi on the theme of Cultural Values on 12 April 2022.

On 13April 2022, a seminar was conducted on the topic **Our Heritage** for the students of B.Com Part I.

On17April 2022, the activities related to poetry, kavishri and songs were conducted for M.Com.I and II students.

31. Special Functions Celebrated by the College

31.1 Players Honor Ceremony

On 15th April, 2022, **Pooja, Aman Soni, Sangampreet Bisla, Tanisha Verma, Prabhjot Kaur, Vanaik Verma** who have added glory to the college by winning positions at the international level in the field of archery and their coaches, **Mr. Gaurav Sharma and Mr. Surinder Singh**, were honored by Department of Physical Education and Sports.

31.2 Annual Sports Function

The 59th Annual Sports Function of the college was organized on April 20-21, 2022. During this day, internationally renowned coach **S. Hardeep Singh** graced the occasion as chief guest. During this ceremony, Rajbir Kaur was declared the best player among girls and Prashant among boys.

31.3 Annual Prize Distribution Ceremony

On 23 April 2022, the annual prize distribution ceremony was celebrated by the college. On this occasion, **40 students** were honored with **Roll of Honour**, **57 students** with **College Colors** and **4 students with cash**.

32. Achievements of Department of Physical Education and Sports

Under the leadership of Prof. Gursharan Singh Gill, Head of the Department, the players attained the following achievements:

Archery

From 19-27 February 2022, Pooja visited Dubai, U.A.E and Won silver medal in World Archery Para Championship held at U.A.E., Dubai and gold medal in Senior National Championship 2022 and Silver Medal in Asia Cup 2022 held at Bangkok, Thailand.

From 14-23 May 2022, Aman Soni visited **Gwangju, Korea** and won **gold medal** in **Archery World Cup 2022 Stage-II.**

From 17-25 April 2022, he won **gold medal in Archery World Cup 2022 stage 1** organized at **Antalia, Turkey,** silver medal at **Asian Championship** 2022, gold medal at Senior National Archery Championship 2022 organized at Jamshedpur and two gold medals at All India Inter- University of Archery 2022.

Tanisha Verma participated in **Archery World Youth Championship** organized at Poland in 2021.

Vinayak Verma got gold medal in **Junior National Archery Championship** 2022 and participated in Asia Cup Archery Championship 2022.

Handball

The **Handball Boys team** got **gold medal** in Senior National Handball Championship 2022, bronze medal in All India Inter University 2022 and gold medal in Inter College Championship 2021- 22.

Hockey

The Girls Hockey Team won **gold medal** in Inter College Championship of Hockey 2021- 22, **Boys Hockey Team** won **silver medal** at Inter College Championship 2021- 22.

Bhavna participated in 12 India Senior Woman National Hockey Championship 2022.

Triple Jump

Navjot Kaur got gold medal in Triple Jump Inter College 2021-22.

Athletics

Ranjit Singh got gold medal in Decathlon in Athletics 2021-22.

Volleyball

The boys team got gold medal in Inter College Championship 2021-22.

Table Tennis

The girls team won silver medal in Inter College Championship 2021-22.

Shot Put

Sania Yadav got silver medal in Shot Put in Shot Put Inter College Championship 2021-22.

Discus Throw

Sania Yadav got silver medal in Discus Throw Inter College Championship 2021-22.

Table Tennis

The Boys Team got bronze medal in Inter College Championship 2021-22.

Walk Race

Navratan got bronze medal in 20 km Race Inter College Championship 2021-22.

Achievements /Activities of Various Departments of the College

33. School of Commerce and Management

Under the guidance of **Dr. Jasleen Kaur**, Head of the Department, many activities were organized. The department organized 5 competitions. The Divinity Club organized **Rakhi Making and Thali Decoration Competition** on the theme 'Competitive Spirit' on 12 August 2021.

A **Quiz Competition** was also organized on the topic 'Exploring the Marketing Taglines' on 12 October, 2021.

The Divinity Club organized **Diva Decoration Competition** on 'Creative Skills' on 1 November, 2021. On this day, a **Rangoli Competition** was also organized on the topic 'Green Diwali'.

Under Springspree Fest, a short Video/Poster Making Competition was organized on 8 March, 2022.

The department also organized 5 Induction programmes.

The first Induction Programme was organized for the students of **B.Com Part I** on 24 September, 2021 the second programme was organized for the students of **MBA** and **BBA part I** on October, 2021, the third was organized for the students of **B.Com part II** on 11 October, 2021, the fourth was organized for the students of **M.Com Part I** on 13 October, 2021 and the fifth was organized for the students of **B.Com (Honours) I** on 14 October, 2021.

In addition to this, to enhance the marketing skills of the students, their visit to **Gandhi Shilp Bazar** was organized on 1 September, 2021.

The Divinity Club organized an activity on social values called **Kirat Karo, Naam Japo, Vand Chako** on 16 September, 2021.

The Divinity Club also organized **Gurbani**, **Kirtan and Kavishri programme** on the topic Religious Values on 28 October, 2021.

An activity titled **Psithurism**, the Sound of wind in the Trees was organized on 9 November 2021

The Divinity Club organized a programme Saakhiyan- Guru Nanak Dev Ji dedicated to the 552nd birth anniversary of Sri Guru Nanak Dev Ji on 17 November, 2021.

An online session was organized on 'Man Tu Jyot Saroop Hai, Apna Mul Pehchan' on 27 January, 2022.

A programme 'Interactive Session Learning Moments' on the topic 'Transmitting Values' was organized on 22nd February, 2022 in which Professor Emeritus Dr. Lakhwinder Singh Gill shared his views.

Under Springspree Fest, an activity 'Rainbow Salad on the Theme of Nutrition Delight and Crafting Innovation with Paper' was organized on 7 March, 2022.

Under Springspree Fest, an activity titled Design a Bookmark and Paper weight on the theme of Awesome Blossom and Advertisement of the Year was organized on 9 March, 2022.

Under **Springspree Fest**, an activity **Poster Making** was organized on 15 March, 2022.

Springspree Fest was organized on 17 March, 2022.

The Divinity Club organized an activity titled **Rangeeli Holi** on the Theme of Learn and Laugh on 17 March, 2022.

The Divinity Club organized a **Self Awareness Session** on the topic **Self Healing** on 12 May, 2022.

A One day Industrial Visit Federal Mogul Goetze India Limited/ Tenneco was organized for the students of Certificate Course in Personality Development on 5 May, 2022.

Interactive Session Food Safety on the topic **Healthy Food Healthy Life** was organized on 7 June, 2022.

The department also organized **one workshop** and **one seminar**.

34. Post Graduate Department of Computer Science and Computonics Club

Under the guidance of **Prof. Sukhmeen Kaur**, Head of the Department and **Prof. Inderbir Kaur**, Convener of Computonics Club, the **festival of Teeya** was celebrated in which competition was held for **applying Henna**, **Boliyaan and Old Folk Songs** on 17 August 2021.

The department also organized a Welcome-cum-Induction Programme for the newly admitted students on 23rd September, 2021.

The department organized technical activity I and II as part of revision test for the students of various classes in December 2021 and January 2022.

One day trip was organized to **Virasat-e-Khalsa Sri Anandpur Sahib** on 8 April, 2022.

A Career Counselling Session was organized for the students of **BCA III** on 13 May, 2022.

Computons Times Magazine was released on 15 June, 2022.

During the session, various papers were presented by the students on the topic **Emerging Trends in IT 2022.** The **Activities III and IV** were organized for the students of various classes in connection with **revision test** in May and June 2022.

The department organized **03 workshops**.

DEPARTMENT OF SCIENCE

35. Department of Physics

Under the supervision of **Dr. Arvind Sabharwal**, Head of the Department, a **Student Induction Programme** was organized on 28 September, 2021.

Dr. Arvind Sabharwal and **Dr. Davinder Singh** delivered a lecture on **Practicals Regarding Arduino of Electronics** for the students of science at Ghanaur College on 29 April 2022.

36. Post Graduate Department of Chemistry

Under the guidance of **Dr. Anju Khullar**, Head of the Department, students of the department visited **Science Week Festival** organized by Physics Department of Punjabi University Patiala from 24 to 25 February, 2022. On this occasion, **Dr. Balvinder Singh Sooch**, Convener of the festival, gave **information regarding various activities and competitions** organized under the festival.

37. Department of Biotechnology

Under the guidance of **Dr. Nipunjot Kaur**, students of the department participated in **Inter-college Science Festival organized at Multani Mal Modi College Patiala** on 14 October, 2021.

The students of Biotechnology Department attended the International Virtual Seminar on Recent Trends in Life Sciences and Biotechnology which was organized by International Association of Zoologists and Siddhi Artha Group of Education in collaboration with Biotechnology Department of Maharishi Markandeshwar (Deemed to be University), Mullana, Ambala from 14 to 18 December, 2021.

A one-day educational trip to Biotech Start Up Expo 2022 at Pragati Maidan, New Delhi was organized for the students of Department of Biotechnology on 9 June, 2022. **Shri Narendra Modi, Prime Minister of India** inaugurated this exhibition. The highlights of this exhibition were products in market, 75 successful Biotech startup and 75 special Biotech incubation centres. On this occasion, **e-portal** of 750 biotech products was launched.

During the **visit of NAAC** on 22 June 2022, the students of the department shared information with peer team members about biotechnology techniques-tissue

culture technology, production of valuable products in biotechnology industries and testing of water quality parameters.

01 workshop was organized by the department.

38. Department of Zoology

Under the leadership of **Dr. Imtiaza Khan**, Head of Department, a Student Induction Programme was held on 29 September 2021.

An academic visit was organized by the department to **Mahendra Chaudhary Zoological Park Chhatbir, Zirakpur** on 1 April, 2021.

39. P.G. Department of Agriculture

Due to the efforts of Prof. Sandeep Chahal, Dean of the Department and Dr. **Harpreet Kaur**, Head of the Department, 11 educational visits of students were conducted during the session. In the first visit, the students of M.Sc. Agriculture (Vegetable Science) and B.Sc. (Honours Agriculture) were taken to State level Guava Show under One District One Product Scheme organized at Government Barandari Garden Patiala (Children Park) on 17 September 2021. The second visit was for the students of B.Sc. (Honours in Agriculture) at Poultry farm at Kheri Musalmani on 19 October, 2021, the third was to Shimla and Kasauli for the students of B.Sc. (Honours in Agriculture) Part IV on 16 and 17 October 2021, the fourth was to Wildlife Sanctuary, Harike for the students of B.Sc. (Honours in Agriculture) II on 10 November 2021. The fifth Educational Trip was taken to Punjabi University, Patiala on the occasion of Science Day for the students of B.Sc. (Honors in Agriculture) on 25 February 2022, the sixth was at Biocarve Seed, at Dhablan (Patiala) for the students of B.Sc. (Honours in Agriculture) Part II and IV on 11 March 2022. The seventh visit was taken to workshop on Awareness cum Training programme on safe food production and classification at

Paidan, Patiala for the students of B.sc Honours in Agriculture part II on 22 March 2022, the eighth was for the students of B.Sc.(Honours in Agriculture) Part II Markfed Agro Chemical, Mohali on 24 March 2022. The ninth educational visit was for the students of M.Sc. Agriculture (Vegetable Science) at Kisan Mela organized by Swami Vivekananda Engineering Institute Banur, Patiala on 31March 2022. The tenth visit was to Arizona Seeds Private Limited, Inderpura, Patiala for the students of M.Sc. Agriculture (Vegetable Science) and B.Sc. (Honours in Agriculture) on 7 April 2022. The 11th visit was to Krishi Vigyaan Kendra, Rauni (Patiala) for the students of B.Voc. Agriculture on 31May 2022.

The students of Department of Agriculture also participated in **one-day Kisan Pashu Paalan Training Programme** at KVK, Rauni on 23 September 2021.

A Poster Making competition was organized on the topic **Climate Change** on 1 October 2021.

The students of M.Sc. Agriculture (Vegetable Science) participated in **Distribution of Fruit Plants Programme** organized at Horticulture Department, Patiala on 6 October 2021.

The department also organized **one seminar**.

Department of Arts

40. Post Graduate Department of Punjabi and Punjabi Literary Society

Under the supervision of **Prof. Paramjit Kaur**, Head of the Department and **Prof. Jagroop Kaur**, Convener of Punjabi Literary Society an **Orientation and Induction Programme** was organized on 16 September 2021.

A **Poetry Recitation Competition** was organized for the students on 23 September 2021.

A visit of students was organized to **Apna Farz Seva Society Ashram** where they **distributed blankets and eatables to old people** on 2 November 2021.

A tour was organized by the department to Virasat-e-Khalsa, Sri Anandpur Sahib and Mapple Jungle Camp on 23 April 2022.

41. Post Graduate Department of English, Cultural Studies and Foreign Languages

Under the supervision of **Dr. Deepinderjit Randhawa**, Head of the Department, an **Induction-cum-Welcome programme** was organized on 17 September 2012. In this programme, the students were given information regarding rules of the college, educational and co-curricular activities.

42. Department of Hindi and Other Languages

Under the guidance of **Dr. Harvinder Kaur**, Head of Department, a **Student Induction Programme** was organized on 24 September 2021.

The department organized a **Declamation Competition** on the topic **New Year of New Hopes**, dedicated to the commencement of New Year on 11February, 2022.

The department organized a visit to Noor Ul Islam, Kallar Bhaini, Patiala and **distributed clothes, eatables and other things to needy students** on 2nd November 2021.

43. Department of Folk Art and Culture

Under the able guidance of **Prof. Sandeep Chahal**, Head of the Department, an **educational visit** for the students was organized at Folk Art and Culture Department, Punjabi University, Patiala on 19 October 2021.

A **paper reading contest** was organized on the topic **Folklore** for the students of BA- II and III on 4 November 2021.

44. Department of Fine Arts

Under the guidance of **Dr Manvir Kaur**, Head of the Department, **Fatehveer Singh** got first position in **Slogan Writing Competition** on the topic **Punjabi Maah** organized at **Government College of Education**, **Patiala** on 10 November, 2021.

Harmanpreet Kaur and Ashi got third position in Luminous 2022 organized at Sri Guru Granth Sahib World University Sri Fatehgarh Sahib on 16 March, 2022.

45. P.G Department of Fashion Designing and Home Science

Due to the efforts of **Dr. Balbir Kaur**, Head of the Department, **competitions** in items like **embroidery**, **crochet**, **making doll with silk cloth** were organized during **Youth Festival and Folk festival** on 21st September, 2021.

An **Orientation and Induction programme** was organized on 21st September, 2021.

A Step-by-Step Tutorial was organized on the topic **Sewing Utility Bags** on 15 March 2022.

An **Annual Handicraft Exhibition** was organized on 24 March 2022.

A one day industrial trip was organized to Prerna Designer Mohali on 5 April 2022.

Sale Counter/ Exhibition of Organic Dates and Tamarind Chutney was organized on 22 April 2022.

A special exhibition on Apparel and Home Decor was organized during NAAC Peer team visit on 21st and 22nd June, 2022.

The department organized **04 workshops**.

The department organized **01 lecture**.

46. Post Graduate Department of History

Due to the efforts of **Dr. Harjit Kaur**, Head of the Department, a paper reading Competition was organized on the topic **Importance of Adi Granth Sahib in Sikh History** on 13 September 2021.

The department organized an **Orientation and Induction Programme** for first year students of undergraduate and post graduate courses. **Dr. Dharminder Singh Ubha, Principal of the college,** addressed the students in this programme.

The department organized a visit to Noor Ul Islam, Kallar Bhaini, Patiala and distributed clothes, eatables and other things to needy students on 2 November 2021.

The department organized **one seminar**.

47. Post graduate Department of Political Science

Under the supervision of **Dr. Jagtar Singh**, Head of the Department an **induction cum orientation programme** was organized in collaboration with the department of Social Science on 6th October 2021.

The students of the department participated in district level competition in items like Declamation, Essay Writing and Poster Making on the topics **Punjab Legislative Assembly Elections 2020, and Let's Celebrate Democracy** organized by **District Election Officer at State College of Education Patiala** on 19 October, 2021.

On 11 November, 2021, according to the instructions of Indian Election Commission, a programme was organized to **motivate the youth for making new votes** as per the eligibility on 1st January 2022. In this programme, **Prof.** Gurbakshish Singh Anttal, S. Rupinder Singh and Sweep Supervisor Reet

Jashan Singh Sidhu were present. During this occasion, 91 students filled the forms to create new votes in the camp.

Mock Parliament was organized by the department jointly with the Department of Social Science on 21 March 2022. On this occasion, the students were made aware about **democratic values**; **question period**, **attention resolution and adjournment motion**.

48. Department of Religious Studies

Due to the efforts of Head of the Department **Dr. Gurveer Singh**, the **Student Induction Program** was organized on 28 September 2021.

Gurmat Education Camp was organized by Gurmat College Patiala on 28th to 30th September 2022. During the camp, 15 students of the department participated.

04 lectures were conducted by the department.

49. Post Graduate Department of Economics

Due to the initiative of Head of the Department **Dr. Nishan Singh**, a **Student Induction Program** was organized on 28 September 2021.

Mrs. Nirmala Sitharaman, Union Minister of Finance and Corporate Affairs presented Union Budget highlights and these were shown to the students of Post Graduate courses on 08 February 2002. After that, a discussion was also held by the students and teachers.

On 15 March 2022, students of the department set up an Eatable stall during the **Springspree Fest** organized by the School of Commerce and Management.

50. Department of Music Instrumental

Under the supervision of Head of the Department, **Dr. Kuldeep Kumar**, a **Student Induction Program** was organized on 29 September 2021, in which a student of the department, **Manpreet Singh**, performed **Raga Zonpuri** on sitar, **Amritpal Singh** performed **Tabla** and **Ravi Kumar** performed Punjabi folk Instrument Dhol.

51. Post Graduate Department of Music Vocal

During this session, under the supervision of Head of the Department, **Dr.Jagjit Singh**, a **presentation on Punjabi works of Hindustani Shastri Music** was conducted by the Post Graduate Department, in which **Prof. Gurmeet Singh** was a keynote speaker.

Post Graduate Department of Music performed a kirtan of **Elahi Bani** at the Gurdwara Sahib of the college, keeping in mind the victory of the zonal and interzonal youth festival of the year 2021 on 3 December 2021.

Students and staff members of the department sung divine verses dedicated to **Baisakhi and Sangrand** on 18 April 2022.

01 lecture was conducted by the department.

52. Department of Mathematics

Under the able leadership of Head of the Department **Dr. Gurmeet Singh**, the **Inter College Mathematical Quiz Contest** was organized by the department on 20 September 2021.

Student induction program was conducted on 28 September 2021.

Rangoli Competition-Celebrating Diwali was held on 02 November 2021.

Students and teachers participated in an International Conference on India's Contribution to Mathematics through Ages, under the Aegis of Azadi Ka Amrit Mahotsav organized by **Ministry of Culture GOI** on 25 February 2022.

Poetry Competition was held on 26 February 2022.

Lecture Delivering Competition was held on 07 March 2022.

An activity was conducted on the subject of 'Career Guidance Program' on May 17, 2022, during which **Dr. Gurmeet Singh** shed light on **higher education options.**

In addition to the above, **Yadwinder Kaur**, a student of the department, **won first place** in the **traditional folk song presentation** during the zonal youth festival of Punjabi University, Patiala. He was honored upon attaining it.

01 workshop was organized by the department.

53. Department of Theater Studies

Under the supervision of the Head of the Department, **Dr. Vandana Kapoor**, students presented **Nukkar Natak** and **Bhand** in the **Natak Mela** organized by the Language Department Punjab under the **Punjabi Month-2021** series of events on November 17, 2021.

The students of the department presented the play 'Dastak'. The students of the department presented the play ''Jhithe Safai Othe Khudai Natak'' dedicated to Clean Patiala Survey 2022 organized by the Municipal Corporation on April 11, 2022.

54. Department of Public Administration

Due to the efforts of the Head of the Department **Dr. Poonamdeep Singh**, students of the department and students of B.A. Honors in Social Sciences jointly were taken on **one-day educational visit** to Punjab Vidhan Sabha on 13 May 2022.

55. Department of Defence Studies

Under the supervision of Head of the Department **Prof. Baldev Singh,** IQAC and NCC, **Military Equipment Display** was organized by the department in collaboration with **Indian Army Wings** during which **political weapons** were exhibited by **No1 Armored Division** (**Black Elephant**) of Indian Army on 11-12 November 2021.

01 lecture was conducted by the department.

01 seminar was organized by the department.

56. Post Graduate Department of Geography and Environmental Science

Under the supervision of Head of the Department **Dr. Gorakh Singh**, students of the department, **Janu Glotra**, **Gurjashan Singh and Tanveer Singh** won the first position in the Zonal Geographical Quiz Competition organized by Punjab Association of Geographers (APG) at Patiala on 19th May 2022.

Above mentioned students of the department won the first place in the **Inter-zonal Geographical Quiz Competition** organized by the Punjab Association of Geographers (APG) at Ludhiana on 02 June 2022.

Above mentioned students of the department won the first position in the Interstate Geographical Quiz Competition organized by the Punjab Association of Geographers (APG) at Panchkula on 05 June 2022.

VOCATIONAL COURSES

57. B. Voc Software Development

Under the supervision of Incharge of the Department, **Prof. Kawalpreet Singh**, **Welcome-cum-Induction Program** was organized on 23 September 2021.

One day educational trip was organized at Virasat-e-Khalsa, Sri Anandpur Sahib on 8 April 2022.

Papers were presented in **Paper Presentation 2022 on Emerging Trends in IT** by the students of the department on various topics.

02 workshops were organized by the department.

58. B. Voc Automobile

Under the supervision of Head of the Department, **Prof. Arshpreet Singh**, an **Induction Program** was organized for the new students on 27 October 2021.

59. B. Voc Department of Food Processing and Engineering

Under the supervision of incharge of the Department **Prof. Rosy Bansal**, the students of the department participated in the **S.S.C Assessment**, **NSRF Level-6** through online mode on 29 July 2021.

Guava Fair was organized at Baradri Garden Patiala on 25th August 2021 in which students learned about barfi, laddu and chocolate etc. products made from Guava.

An Induction program was held on 16 September 2021 in which fun games and quiz related activities were conducted.

An activity was organized under the **Skill Incubation Center** on 30th September and 01st October 2021 in which students prepared **biscuits with desi ghee and flour**.

Amla Chutney was prepared by the students under the activity organized under the Incubation Centre on 28th and 29th January 2012.

Science Week Festival was organized at Punjabi University, Patiala on 27th February 2022 and students of the department **Mehek, Simran and Rupinder Kaur** participated in the **quiz competition**.

Amla Chutney was prepared in Incubation Center on 28 February 2022.

Department of Food Processing and Engineering was selected **as Institute for**Creating Skill Hub in Job Role of Bakery Technician by the Government of India in the context of which, the classes were started from 08th March 2022. **Dr.**Rosy Bansal is the registered trainer for this activity.

A visit was held at Training Krishi Vigyan Kendra, Roni for the training of the students of the department and Skills Hub on 31st May 2022.

01 workshop was organized by the department.

01 lecture was conducted by the department.

ACTIVITIES OF CELLS, CLUBS, CENTERS AND ASSOCIATIONS

60. Gurmat Society and Guru Gobind Singh Study Circle

Under the supervision of the Convener of Gurmat Society and Guru Gobind Singh Circle, Dr. Jagjit Singh, this society and circle celebrated Sangrand Day in every month at the Gurdwara Sahib of the college. On these auspicious occasions, divine verses were recited.

All the staff and students attended this ceremony.

The Society performed **kirtan of divine verses at Gurdwara Sahib** as thanks for the victory of the students in the **zonal and inter-zonal youth festival** of Punjabi University Patiala on December 03, 2021.

This society and the Study Circle with the support of the Department of Music organized a **Shardhanjali** event in memory of **Lata Mangeshkar** on 07 February 2022.

On the Sangrand day, Ilahi Bani Kirtan was performed on 18th April 2022.

61. English Literary Society

Under the supervision of Head of the English Department **Dr. Deepinderjit Randhawa**, various activities were organized by the English Literary Society. Due to the efforts of the Convener of the society, **Dr. Rouble Brar**, a **Constituting Meeting** was organized on 11 October 2021 in **which 492 students were enrolled and Executive Members**, Vice President, Organizing Secretary, Organizing Coordinators, Joint Secretary, Coordinators, Creative Head and Cashier were selected.

With the support of **Brave Hearts Club**, this society organized **Spreading Happiness** activity on 18 November 2021. Under this activity, **dedicated to Shri Guru Nanak Dev Ji's Prakash Purab** and keeping the spirit of spreading happiness, under-privileged students were given shoes and other necessary items at **Daya Sagar School, Patiala.**

Celebrating World Literature Fest was organized by the society on 16 March 2022. Under this fest, students participated in four plays - Dr. Faustus by Christopher Marlowe, Persepolis by Marjane Satrapi, Oedipus The King by Sophocles, Abhijnana Shakuntalam by Kalidasa. Students also participated in Speeches, Poetry Recitation and Role Play. The main objective of this fest was to create interest and awareness for literature among the students. Badges and certificates were also distributed to the students on this occasion.

01 workshop was organized by the society.

62. Youth Club and Red Cross Society

Due to the efforts of Convener of Youth Club and Red Cross Society, **Dr. Gurmeet Singh**, a lecture on "**Objectives of Constitution and Human Rights**" was organized by this club and society on 10 September 2021.

63. Grievance Cell

Under the supervision of **Dr. Jagjit Singh**, Grievance Cell heard the problems and informed about them to Principal. Principal took action regarding the solution of these received complaints and suggestions.

64. PTA Cell

Due to the efforts of PTA Cell convener **Dr. Anju Khullar**, a meeting of **Parents-Teachers Association** was held on 07 September 2021 through online/offline mode.

The second meeting of Parents-Teachers Association was held through online/offline method on 12 April 2022. Parents attended the meeting in large number. Feedback forms were filled and suggestions were also given by parents. During these meetings, the parents of the students were informed about their children's mid-semester exam marks, lectures, performance in classes and co-curricular activities conducted in the college through various methods to build the multi-faceted personality of the students.

65. Old Student Association

Due to the efforts of Dean, OSA **Dr. Balbir Kaur** and Convener **Prof. Jaspreet Kaur** a Virtual Global Alumni Meet was organized under the **Alumni Connect Programme** on 11 August 2021. **Sukhpreet Singh**, a student of 2003-2006 batch, who is **a resident of Canada**, participated as the keynote speaker in this virtual

meet. Former students of the college living abroad participated in this meet with great enthusiasm. **Dr. Manjit Singh**, President, OSA Alumni from the 1972-74 batch of the college also participated. Alumni working in different states of **Canada**, **America**, **Australia**, **New Zealand**, **Dubai**, **Geneva**, **Norway**, **Italy**, **Ethiopia**, **Oman**, **Kenya**, **Spain** and **India** participated in this meeting.

A meet was organized by OSA on 11 March 2022 for the former students (1965-2021 batch) who are now working as school teachers in different schools. More than 400 alumni were registered for this meet.

Neeraj Singh, an alumnus of the 2010 batch, who is a Chartered Accountant and now serving as a Manager at EY (Ems & Young), was invited as a Resource Person under the **Inspirational Bytes program** in the college on 26 May 2022 by OSA.

The ex-students of the college interacted with **NAAC Peer Team** in face-to-face program organized on 21 June 2022. It included the students of the first batch of the college to the present pass out students, including national and international level sportspersons, teachers, business, entrepreneurs and artists. **Dr. A.S. Oberoi**, an internationally renowned personality and first batch alumnus, was also present.

66. Publication Cell

Under the supervision of **Dr. Pushpinder Kaur**, Dean, Press and Publication, **04 books** were published by the publication cell of the college during this session.

Collection of research papers presented at the National Conference organized by the Department of English, Cultural Studies and Foreign Languages on 30th October,2020 **Hermeneutics of the Body**, edited by **Dr. Deepinderjit Randhawa** was published with ISBN 978-93-84762-17-9, 2021, Pages 171.

The Second book Nitishatakam (Transliteration of Sanskrit Slokas by Sri Bharatrihari, Anya, Shabdartha, Explanation and Meaning) Editor and Translator Manish Kumar Shastri was published with ISBN 978-93-84762-19-3, 2021, Pages 146.

The third book **Do Shahidi Sake (the then Punjabi poem written about Saka Tarn Taran and Saka Nankana Sahib)** Editor Dr. Gurdev Singh Sidhu was published with ISBN 978-93-84762-18-6, 2021.

Fourth Book Punjabi Sahitya Chintan Global Perspective (Selected Research Papers Presented at the Third Khalsa College Global Punjabi Conference) Editor-in-Chief Dr. Dharminder Singh Ubha, Editor Prof. Paramjit Kaur, Dr. Pushpinder Kaur, Prof. Jagroop Kaur, Dr. Davinder Singh, Dr. Sarabjit Singh and Dr. Jaswinder Singh was published with ISBN 978-93-84762-20-9, 2022. Pages 224.

With these books, the total number of books published by the publication cell of the college has increased to 31. Among these books, 14 books are of conference proceedings, 11 textbooks, 04 literary, 01 translated and 01 book related to the history of the college.

67. Girls Welfare Committee and Nanhi Chan Cell

Under the leadership of Dean Girls Welfare Committee **Prof. Sukhmeen Kaur**, Convener **Dr. Rajwinder Kaur** and Convener of Nanhi Chaan Cell **Dr. Pushpinder Kaur**, **05 lectures** were conducted on different occasions during this session.

National Girl Child Day and International Women's Day were celebrated by this committee and cell.

During Sanitary Hygiene Drive, sanitary pads were distributed among non-teaching staff members of college on 25 May 2022.

68. Brave Hearts Club

Under the leadership of Head of Department of English, Cultural Studies and Foreign Languages, **Dr. Deepinderjit Randhawa** and due to the efforts of the Convener of the club **Prof. Jaspreet Kaur**, Brave Hearts coordinators and members were appointed by this club.

Spreading Happiness activity dedicated to Gurpurab of Sri Guru Nanak Dev Ji was conducted.

69. Dr. Ganda Singh Career Guidance, Counselling and Placement Centre

Under the leadership of Dean of Dr. Ganda Singh Career Guidance, Counselling and Placement Centre, **Dr. Jasleen Kaur** and Convener **Dr. Nipunjot Kaur**, 03 placement drives were conducted by the centre during this session: **first Placement Drive of ICICI Prudential** was conducted on 24 February 2022, **second Placement Drive of Force Motors Company** was conducted on 28 May 2022 and **third Placement Drive of Skill Labs Pvt. Ltd., Mohali** was conducted on 28 June 2022.

To give information about the upcoming counseling and placement drive, students were guided for registration for skill development courses by **District Employment and Enterprise Bureau, Patiala.**

The Centre organized **a one-day training session** on **Career and Life Skills** for the students of Science, Arts, Commerce and Management streams on 06 April 2022.

Students were also encouraged to participate in the **Internship Program** provided by **Intershala Pvt. Limited** held on 09 May 2022.

The Center organized a job fair in collaboration with **Alma Bay** on May 10, 2022 in which more than 10 companies from **banking**, **information technology**, **marketing and pharmaceuticals participated**.

An Awareness Programme was organized on 21 July 2021 in collaboration with the **Indian Coast Guard** to motivate the youth to pursue a career in the Indian Coast Guard.

Counselling-cum-Interview Session was organized for recruitment as **Relationship Manager** in **ICICI Bank** on 10 August 2022.

70. Library

During this session, 546 new books were purchased for rupees 175491/- for the library. With this, the total number of books in the library has increased to 48041. So far, 7700 books have been issued to the college students, teaching and nonteaching staff. 99 books worth Rs.22400/- were issued to 30 meritorious and needy students of the college from the PTA fund for free for the entire session. There are 74 journals and magazines available which are related to different disciplines in the library. Currently, 20 newspapers of English, Hindi and Punjabi languages are subscribed in the library. Three e-resources N-List (5900/-), J-gate (57522/-), Delnet (13570/-) have been taken in the college library. A large number of ejournals and e-books can be viewed online through these e-resources. The library was automated to perform the library tasks better and faster. For searching college library record, Web O.P.A.C. has been made by connecting library O.P.A.C with the college website so that any reader can search the library records sitting in any part of the world and 4 touchscreen computers have been installed in the library hall for the convenience of the readers. The college library is the first such library where this facility is being provided. RFID (Radio Frequency Identification) has been installed in the library to prevent theft of books. The library has a comfortable

AC hall seating 200 students.

71. College Magazine 'Navia Pera'

Under the supervision of Chief Editor Dr. Harvinder Kaur and Deputy Chief

Editor **Dr. Jiwant Kaur**, the college magazine of the year 2021, 'Navia Pera' was

released to showcase the hidden literary talent of the students and to provide them

with information about the activities and achievements of the college.

In this magazine, Dr. Harvinder Kaur (Hindi), Dr. Jiwant Kaur (Photo

Section), Dr. Navdeep Kaur (English Section), Dr. Komaldeep Kaur

(Commerce and Management), Dr. Sarabjit Singh (Punjabi Section), Dr.

Rupy Dhir (Science Section), Prof. Mahinder Lal (Agriculture Section), and

Prof. Satveer Kaur (Computer Section) performed the duties as teacher in

charge of their respective sections.

Thank you

Finally, I pray to God that the college may progress further in the coming years

and give all the staff and students a high motivation and ability to work harder

under the dynamic leadership of the college management.

Thank you

Dr. Dharminder Singh Ubha Principal

74