1. **S. College, Khanna**

**ANNUAL REPORT (2022-23)**

**ACADEMIC ACHIEVEMENTS**

The results of the students, who appeared in the Panjab University Semester Examinations, held academic session **2021-2022** have been satisfactory in terms of quantity as well as quality. All the classes have shown pass percentages significantly above the University averages. In fact, we have been maintaining a progressive trend in the academic performance of different faculties.

In the Semester Examinations held in June & December 2021, a total of **22 students** of our college achieved merit positions at Panjab University level. This included: **01** First position, **04** Second Positions, **02** Third Positions, **04** Fourth Positions, **02** Fifth positions, **01** Sixth Position, **03** Seventh Positions, **02** Eighth Position, **02** Ninth positions and **01** Tenth Position at University level. **Prabhjot Bains** secured first position; **Ritika Jolly**, **Karan Kapoor**, **Taranjot Kaur** and **Seema Rani** secured second position, and **Kashish Sahu** and **Harnoor Kaur** secured third position in order of merit at the university level.

Narinder Singh student of M.Sc. IInd year has qualified UGC-NET exam in Chemical Sciences during the session 2022-23.

Adding new feather in its cap, the college has started minor and major projects under **Research and Development Cell** by providing grant of Rs.60,000 for different streams in which students of final year are included. This grant has been sponsored by **Canadian Choice Education** of **Mr. Shekher Jethi** from Canada annually. The college has already started 4 minor research projects in Commerce, Computer Science, Zoology and Biology streams for this session. The college has started a series of **Skill Oriented Short-term courses including 19 Non- Formal Modes** such as Cloud Computing, ICT in Education and Computational Physics etc. in different streams in the last session which has completed its first phase and certificates has been given to students.

A grant of Rs. 2,00,000 has been donated to the college under **Mata Gurdev Kaur Matharu Memorial** Stipend from **Canada** annually for **needy and deserving students**. Further, **Principal Tersem Bahia Memorial** and **Prof. Ram Murti Memorial Stipend** for Rs. 5,000 annually has been given to **best student** in **English** and best **Sports person** respectively.

**Mr. Anil Jain,** MD Sarita Forging Ltd, Doraha donated **Sanitary Pad Vending Machine** and **Mr. Pankaj Ghai** donated **Sanitary Napkin Disposable Machine** for the girls.

**ACHIEVEMENTS IN CULTURAL AND OTHER ACTIVITIES**

On basis of the short-listing done by different event in-charges, our students actively participated in various events of the **PU Zonal Youth & Heritage Festival**. Our college lifted the overall trophy in the **Panjab University Zonal Youth festival** held at **Mata Ganga Khalsa College Kottan.** Students representing A.S. College Khanna won **17 first** positions, **10 second** positions and **9 third** positions. In different team competitions, our students also won **5 first**, **6 second** and **2 third** Individual Positions.

In the **63rd Panjab University Inter Zonal Youth and Heritage Festival** held at **SPN College, Mukerian** from 10th to 13th November 2022, our students participated in various items and won **3 first**positions,**3 second** positions and **1 third** position. The college ranked at **5thposition** among **206 colleges** that had participated in the event.

**Kali Team** won **2nd Position** in the Punjab State Interuniversity Youth Festival held at Punjabi University Patiala. **Ramanjot Kaur** won **2nd position** in **Ennu making** competition in the Punjab State Inter university Youth Festival on 10thDecember 2022, while representing Panjab University, Chandigarh.

**Bhawna** student of A.S. College, Khanna represented Panjab University in the **North Zone Inter-University Youth Festival** held at **Jammu University** in February 2023.

All these students were honoured with **University Colours** in a function held at Panjab University on 11thApril 2023.

**REPORT ON G20 FORTNIGHT CELEBRATION AT A.S. COLLEGE, KHANNA**

A series of events were organized under the guidance of worthy Principal Dr. R.S. Jhanji to celebrate **G20 fortnight** at A.S. College, Khanna**.** On 24th February, **a Punjabi Folk Song singing competition** was organized. 20 students participated in the event. On 25th February, a **Declamation Contest** and **Poster Making Competition** was organised on the theme **“One Earth, One Family and One Future”**. A **PowerPoint Presentation Competition** was organized on the theme **“Industry 4.0”**on 27th February 2023. A total of 35 students participated in the competition. On 28thFebruary, a **Quiz Competition** was organized. Five teams participated in the competition. All the winners were awarded with certificates. **Jaskaran Singh**, **Mohit Kumar** of M.Sc (Chemistry) and **Parvesh Sharma**, **Sukhjinder Singh** of BCA IInd Year attended the Governor shri BANWARILAL PUROHIT’s address on the occasion of **PU G20 Youth International Seminar** at Panjab University, Chandigarh on 4th March, 2023.

**SPORTS ACHIEVEMENTS**

During the session, 2022-2023, our athletes participated in **District, State, Inter-college, Inter-varsity and National level sports events**. We have achieved a total of **45 medals** in various events. This includes **02 Gold**, **09Silver** and **04 Bronze** Medals at **Inter-College level**; **02 Gold** and **05 Silver** at **District Level**, **02 Gold** and **02 Silver** Medals in **State Level** Tournaments; **02Gold** and **01 Silver** at **National Level** Tournaments; **02 Silver** and **01 Bronze** Model at **intervarsity** and **02 international** participations.

As per the previous tradition, the college has extended all possible incentives to the outstanding sportspersons and during this session cash awards and scholarships worth Rs. 1,33,870/- were provided to the winners.

 Under the patronage and guidance of our President S. Shamender Singh, General Secretary Advocate Barinder Dewett and College Secretary Sh. Tajinder Sharma Ji the college organized the **70th Annual Athletic Meet** was organized on 10thand 11thMarch, 2023. The Annual Meet was meticulously planned under dynamic leadership of the Dean of Sports Dr. Sanjay Talwani, Head of Physical Department, Dr. Gurvir Singh and Dr. Gaganpreet Sharma. On the basis of overall performance, **Mr. Harpreet Singh** of B.A.III and **Miss Asha** of B.A. I was declared best athletes amongst boys and girls respectively and cash prize of Rs. 2100 were given to each athlete.

The college organized **8thInternational Yoga Day**, **National Sports Day** on 29th August 2022 and **Cross-Country event** on 11th February 2023, **Veteran walk** on 12th February 2023. The physical education department organised inter-class competitions in 14 sports events throughout the year.

**PARTICIPATION IN WEBINARS/SEMINARS AND OTHER ACTIVITIES**

**NSS Unit of Boys and Girls** celebrated **Har Ghar Tiranga Contest** on August 15, 2022.Volunteers have taken the selfie with Tiranga along with their family members. **Ms.Surbhi** of B.Sc Final got best selfie award. NSS Unit of the College organized **Iconic week** from August 15, 2022 to August 22, 2022in relation to Independence Day. NSS unit organised various events during the session. An **Essay writing competition** was conducted on 2ndOctober 2022 on the topic “Non-Violence is the Weapon of Strong” to celebrate **Gandhi Jayanti**. **National Unity Day** was also celebrated on 1stNovember 2022. **Anti Narcotic Club** of the College organized an **extension lecture** on the topic, “Prevention from Drug and Treatment” on November 12, 2022. Under the banner of **Azadi Ka Amrit Mahotsav**, NSS Unit in collaboration with Department of Political Science celebrated **Constitution Day** on November 26, 2022. NSS Unit also celebrated **National Sidha Day**, **National Youth Day** and organized a **Blood Donation Camp** in Collaboration with Shri Krishan Murari Bedi Foundation on 11thJanuary 2023 during NSS camp which was organised from 7th January to 13th January, 2023. **Mr. Mukesh Mehta** , M/s Kanchan Feed donated Rs. 5100 for the NSS Unit during the Camp.

**The Department of Economics** organized **15thDr. B.S. Minhas Memorial Lecture** on 03rd April 2023. **Dr. Gurbachan Singh**, Visiting Professor of Economics, Ashoka University, Sonepat delivered the lecture on monetary and fiscal policy to target inflation.

**The Department of Commerce** organized a seminar on **International Happiness Day** through PPT mode to check the happiness level among teachers, parents, stakeholders and students of college on 21st March 2023.

**The Department of Computer Science and Application** celebrated **Cyber JagruktaDiwas** on 6th Oct 2022 through online mode to aware the students regarding the threats prevailing in today’s cyber world. Students of the department participated in **TECHNOTHON-2022**(A Technical Inter College competition) held at **GGN Khalsa College**, Ludhiana on 15th October, 2022. **Parvesh Sharma & Utkarsh Singh** of BCA 3rdsemestergot **2nd Prize** in **“Event: Website designing”** and **Sher Ali** got **second prize in IT quiz.** As per the instructions of Secretary Higher Education, Govt of India and DPI(C) Punjab, the Computer Association of the college celebrated Cyber Jagrukta Diwas every month to sensitize the students about this topic. In this series, the event was organized on 02nd November, 2022 in which the students of the department designed **Posters and Rangoli** showing the importance of **Cyber Security** in today’s digital world, where Cyber Crimes are increasing day by day. Students of the Department participated in **TechDisha** (A Technical Inter College competition) held at **Arya College**, Ludhiana on 23rdFeburary, 2023. **Parvesh Sharma & Utkarsh Singh** of BCA 3rd semester got **3rd Prize in " Event: Website designing”.** Students of the department attended **Pariksha Par Charcha**- an online Interaction with **Prime Minister Shri Narender Modi** on 27th Jan, 2023***.***Department organized Campaign for Registration of Students on ABC Portal from 9th January to 15thJanuary, 2023.Under the banner of PU G-20, the college organized **Power Point Presentation Competition** on the topic **“Industry 4.0”.**

**The Department of Physics** organized an **exhibition** of the **science projects** prepared by the students on 01st April 2023. Around **50 science-based projects** were displayed in the exhibition.

**The Department of Biology** conducted a lecture on **Drug De-addiction** on 12th November, 2022 by **Dr. Kanika** of **General Hospital** which was organised by **SDM, Khanna.** Students of B.Sc.3 medical attended Seminar on **“Parali Burning”** on 11th November 2022 at **Krishi Vigyan Centre, Samrala**, a branch of PAU, Ludhiana. A **Poster making competition** was organised on the theme of **“Drug Abuse”** on 14th November 2022 and a **workshop** on “**Medicinal Plants**” was organised by B.Sc.3 medical students on 13th February 2023.

**The Department of Chemistry** on 9th November 2022 organised a **Slogan Writing** and a **Poster Making Competition** on “**Prevention of Stubble burning”** in collaboration with **Krishi Vigyan Kendra Samrala**, and discussion session on **‘My Idea of Happiness’** was organised on 17thMarch 2023. A **Competition** on **IUPAC nomenclature** was also organised on 3rdApril 2023.

As per the instructions of the directorate of education department, college celebrated November month as a month of **Punjabi language**. The **Department of Punjabi** organised a **workshop on Calligraphy in Punjabi** on 22nd November 2022 and celebrated **International Mother Language Day** on 21st February 2023.

**Six one day educational trips** to different localities were organised for students of different streams by respective departments.

## **FACULTY DEVELOPMENT/ACTIVITIES OF THE STAFF**

The college faculty has been richly contributing in the deliberations and decisions of the PG and UG Boards of Studies and Academic Council of Panjab University and their institutions.

**Principal, Dr. R.S Jhanji** has been elected as **Member** of the Senate, Panjab University, Chandigarh for the 4th consecutive term (September 2021 -November 2024) and Member Syndicate for the 4th time. He has been nominated as **Member** of the Committee of College Development Council, Panjab University (April 2021 -March 2023), He has been nominated in Academic Calendar Committee, Sports Executive Committee, Standing Committee CDC and Joint Consultative Machinery, Panjab University, Chandigarh for the session 2022 – 2023.

In order to share institutional experiences with other institutions, he attended **State Level Workshop** on Q**uality Assessment & Accreditation through NAAC** organized by the Department of Higher Education of Govt. of Punjab in collaboration with Rayat-Bahra University on 23th February, 2022.

He presented a paper on “Feminism in Indian writing in English with special reference to Kamala Das, Jayanta Mahapatra and Mahasweta Devi” in 4th Canadian International Conference on Humanities and Social Science on 25-26 June, 2022 in Toronto, Canada.

As a **chief editor**, Principal Dr. R.S. Jhanji published 2 books. The first book on “Some regional aspects of Punjab” was published in June 2022. The second book on “Entrepreneurial Avenues after Covid-19” is going to be released today.

**Dr. K.K. Sharma** has been elected as Secretary and Member of Post Graduate and Under Graduate Board of Studies in the Faculty of Business Management & Commerce in Panjab University, Chandigarh for the session 2023-24. He has also been elected as a Member of Academic Council, P.U. Chandigarh for two years from 2023-2025.

**Dr. Harpal Singh Bhatti** has been elected as added member to the faculty of language in Panjab University, Chandigarh for the session 2023-25. He also participated in Sawan Kavi Darbaarin PAU, Ludhiana.

**Dr. B.K Aggarwal** has been elected as an added member in science faculty of PU Chandigarh and as a member of board of studies of post graduate of Mathematics of PU, Chd.

**Dr. Sanjay Talwani** delivered a lecture on Solid waste & its Management on 25th December, 2022 during 7 days NSS camp held at A.S. College, Khanna. He wrote a paper, titled - Green Entrepreneurship. He evaluated posters and projects on 22nd February, 2023 at Desh Bhagat University He also chaired technical session on 25th February, 2023 at A.S. College of Education, Kalal Majra, Khanna in one day National level Seminar organised by IQAC.

**Prof. Ravinder Jeet Singh** was elected as added member to the Faculty of Chemistry of PU, Chandigarh.

**Dr. Shiv Kumar** delivered an extension lecture on “Economy before and after GST” organized by Sant Ishar Singh Memorial Public School, Karamsar on August 12, 2022. He has been elected as added Member to the Faculty of Arts, Panjab University, Chandigarh for the session 2023 - 2025.

**Prof. Mohit Kumar** has been elected as added Member in the Faculty of Business Management and Commerce in Panjab University, Chandigarh for the session 2023-25. He has also been elected as Member of U.G. Board of Studies, in the faculty of Business Management and Commerce for two years from the year 2023 to 2025.

**Prof. Gagandeep Sethi** attended UGC sponsored two-week Refresher Course organised by UGC-HRD, Shimla and delivered an extension lecture on the topic, “Constitutional Values and Fundamentals of Indian Constitution” at A.S. College of Education, Khanna on 30thNovember 2022.

**Dr. Vivek Bhambri** delivered Guest Lecture on Online Evaluation Tools at A.S. College of Education, Kalal Majra(Khanna) on 18th August, 2022 and a Guest Lecture on “Cyber Security-Trends and Challenges” at Divine Light International School, Sirhind. He published two papers in UGC CARE listed Journals. His 2 chapters have been published in national and international publications.

**Dr. Jasdeep Kaur** completed her Ph.D. (Physics) from the department of Physics, Lovely Professional University, Jalandhar. She has published a paper on “An acoustic analysis of fluctuations for inter and Intra speaker variability in speech sound” in Journal of Forensic Science and Medicine.

**Dr. Rajpreet Kaur** was invited for judgement of Sahit Sirjan Competition in Govt. Sr. Sec. School, Sahnewal on 26th August, 2022 and in Govt. Girls College, Ludhiana at state level on 15thNovember, 2022.

**Dr. Gurvir Singh** organised Panjab University Inter College Karate Competition for men and women 2022-23 on 7thand 08th October, 2022 at A.S. College, Khanna. He participated in the Online Refresher Course organised by University of North Bengal, Darjeeling. He was also invited as “Resource person” and “Moderator in technical Scientific Session” in the penal discussion of “International Conference on Physical Education and Exercise Sciences 2023 at Punjabi University, Patiala. Further, Dr.Gurvir Singh was elected as member of selection committee Panjab University, Chandigarh Rugby (Men and Women) team for All India Intervarsity competition.

**Dr. Anil Kumar Panghal** has been elected as added Member, Science Faculty, and Member, BOS in Computer Science and Applications Panjab University, Chandigarh for the session 2023-25. He attended Refresher Course on ICT  organised by HRDC, Gujrat University, Ahmedabad. He has published a Chapter in Emerging Trend in Information Technology (IT), Rubikon Publication, London. He got Award of Honour from Gujranwala Guru Nanak Khalsa College, Ludhiana during Inter-College Competition TECHNOTHON on 15th October 2022.

**Dr. Yashmin Sofat** attended 4 weeks orientation course from University of Lucknow, Lucknow. She has presented 2 papers in international conferences on contemporary trends in multidisciplinary research organised by RIMT University and 1 paper on “Awareness among people regarding health tracking apps” in National Seminar organised by Arya College, Ludhiana and 1 paper at Jalandhar.Dr. Yashmin Sofat has also published 5 International papers in UGC Listed Journals. Shehas also written a book on investing in stock markets for Bangalore City Universities, published by Kalyani Publisher. She has published 3 Chapters in international edited books. She worked as an editor of 3 international books.

**Dr. Rajan Manro**participated in UGC Sponsored Faculty Induction Programme at HRDC, University of Lucknow. He published a chapter in the book “Some Regional Aspects of Punjab”, Rubicon Publications. London.

**Dr.Yadwinder Singh Deol,** attended the Faculty Development Programme organised by HRDC, Lucknow.

**Prof. Sharda Rani** attended UGC Sponsored Faculty Induction Program at Aligarh Muslim University (AMU), Aligarh. She has published a Chapter in the book Emerging Trend in Information Technology (IT), RubikonPublication,London.

**Dr.Pravesh Kumar Sharma** presented a paper in national seminar titled “Scopes of Mathematics in Moocs” organized at Doraha.

**Dr. Arun Singla** has been elected as Added member in the Faculty of Business Management and Commerce and Member of Academic Council. He has been nominated as Member of P.G. Board of Studies, in the facultyof Business Management and Commerce in Panjab University, Chandigarh for session 2023-25. He has edited 2 books. He has written a book on the title Business Statistics, published by KalyaniPublisher, New Delhi.

**Dr. Inderjit Singh**has been appointed Member of Board of Studies for UG Classes, P.G. Department of Political Science, Mata Gujri College, Fatehgarh Sahib for this session. He also presented a paper on ‘Women Rights in Punjab: An Appraisal’ in International Seminar organised by Women’s Studies Centre Punjabi University Patiala on 9th and 10th November, 2022.

**Prof. Mandeep Kaur** presented a research paper on 20th Sadi Di Nari SirjitGazal: DasaAateDesha on 24th January, 2023 at Guru Teg Khalsa college, Anandpur sahib.

**Dr. Shashi Sharma** published a paper “Challenges Faced by Women Entrepreneur” in International edited Book “and has edited a book on the title “Recent Trends in Management, Social Science & Information Technology” with Weser Publication, Germany.

**Dr. Gaganpreet Sharma** organised Panjab University Inter College Karate Competition for men and women (2022-23) at A.S. College, Khanna. He presented a paper at “International Conference on Physical Education and Exercise Sciences 2023 at Punjabi University, Patiala. He has been elected member of selection committee Panjab University, Chandigarh Sepak Takraw team for All India Intervarsity competition.

**Prof. Manjeet Singh** awarded Ph.D. from Indira Gandhi National Open University, New Delhi in April, 2023. The topic of the study was “Social and culture in history.”

In the academic session 2022-23, the teaching departments, different committees, societies, clubs and the office staff made an all-round effort to achieve a multidimensional progress in the academic, sports, co-curricular, research, infrastructural and administrative aspects of the institution. The college Management and the Alumni Association provided their valuable assistance in this regard.

Dr. R.S.Jhanji,

Principal, A.S. College, Khanna