

## **Annual Report 2022-23**

Greetings to all! Honourable Chief Guest ..... and Principals of various colleges, Retired Principals of the college, and other distinguished guests, I extend you all a very warm welcome at the Annual Convocation of the college.

Initially known as Imperial College, Ludhiana, this institution is one of the most reputed institutions of North India. In 1976, in recognition of the service rendered to the nation by its alumnus Satish Chander Dhawan, renowned space scientist, the college was rechristened as Satish Chander Dhawan Govt College by the Govt of Punjab. Reaccredited Grade A by NAAC, the college has been serving thousands of students for over a century and has provided the brightest minds to the world of science, humanities, commerce, and IT sector. The illustrious alumni, the pride and strength of the college, have adorned some of the highest offices in the country. Legendary Urdu poet Sahir Ludhianvi has also been a shining star of this college. This auditorium of the college is dedicated to him.

Apart from these, personalities like Sh. N.N. Vohra (former Governor J&K), Gen. T.N. Riana, Major General Himmat Singh Gill, Sh.M.S. Gill (Ex. MP & Ex. Chief Election Commission), Sh. Keki N. Daruwala (famous poet and short story writer in English Language), Col. Avtar Singh Cheema (Arjuna Awardee & Padma Shri Awardee), Sh. Harkrishan Lall (Distinguished Punjabi Painter), Sh. Joginder Singh IPS (Former Director, CBI, India), Sh.K.P.S. Gill IPS (Former DGP Punjab and Padma Shri Awardee), Sh. Mohan Sehgal (Director, Producer in Indian Film Industry) S. Jagpal Singh Sandhu (IAS), Brig. Sanjeev Dutt (SM), S. Rupinder Singh (IPS), Entrepreneurs like Sh. Rakesh Bharti Mittal, S. Onkar Singh Pahwa and Sh. Manoj Singla, Sh. Yashpal Sharma (Famous Cricketer) and Arjun Awardee Sportsmen like S. Sajjan Singh Cheema, S. Manmohan Singh and S. Sukhpal Singh have contributed richly to the growth of the country.

Located in the heart of the buzzing city of Ludhiana, the college offers 11 post graduate, 6 graduate and 4 skill development certificate courses. For honing the soft skills of the students, the Finishing School is being run under RUSA Scheme (MHRD).

The college has state of the art ICT facilities and highly qualified and experienced faculty. Smart classrooms, science labs, computer labs with Wi-Fi facilities provide a complete experience for college students in all respects. For the students hailing from far off places, there are separate hostels to accommodate about 150 boys and 100 girls. The institution also runs an Evening College which caters to the students who are working full time.

The library is fully computerised, with 1,07,296 books, 50 magazines, 20 newspapers and 3 million e-resources for students and faculty. Books can be searched online through KOHA application.

The college infrastructure has been recently upgraded under the RUSA scheme. Four smart panels have been purchased for smart class rooms. Three 65 inch smart panels have been allotted to English, Economics and Chemistry departments respectively. One 86 inch smart panel has been installed in New Seminar Hall. Laptops, desktops, and printers have been provided to various departments. Bookcases have been purchased for the library. Two new open gyms have recently been installed for the benefit of the students. Lawn mowers and shrub cutters have been acquired for maintaining the green campus.

Construction of Seminar Hall cum Administrative Block initiated under the RUSA scheme is near completion. It has one Seminar Hall, two rooms, two boys washrooms and two girls washrooms. This multipurpose hall will help in organising more seminars and presentations as presently the college has only one seminar hall. The roofs of the girls' hostel were water proofed under this scheme. Grills have been installed in both the Rusa Block and the Chemistry Block.

Under the Sports Facilities in Govt Colleges of Punjab Scheme, LED Flood Lights have been installed in the volleyball ground and Toe Wall for the athletic track has been completed.

### **Faculty Achievements**

Our highly learned faculty is committed to ensure the welfare of the students. For this they keep themselves updated with the latest trends in educational pedagogy and are also extensively involved in research work. They present papers in national, international seminars and conferences and their research work is published in noted research journals from time to time. To them we owe the excellent achievements of our students in academics as well as in life.

**It is a matter of immense pride that two of our faculty, both from the department of Physics, Prof Nitin Sood and Prof Narender Budhiraja have been awarded patents in 2022.** Prof Dr Gursharnjit Sandhu from the Department of Mathematics has published three books. Dr Kajla from the English Dept and Prof Iradeep from the Economics department have been awarded the PhD degree. Dr Neelam Bhardwaj has published research papers in international journals and published four books. Prof Devina Ghai and Prof Neeraj from the Botany Department and Prof Satnam Singh from the Physical Education Dept have published research papers in international journals. 95 faculty members of the college completed six-day Faculty Development Programme on Basics of Computer Literacy organised under the aegis of the Internal Quality Assurance Cell of the college.

### **Academic Achievements**

In the results declared by the university so far, numerous students from various departments have proved their mettle and secured positions in the university toppers' list. Shilpa Jain of MA Economics, Anu Jindal of MSc Maths, Amandeep Kaur of MCom Business Innovations, Chandan from MA Geography, Simranjeet Singh from MSc Physics and Neha from MA Hindi were declared first in the university. Shabnam of MA English, Devinder Bhola of MA Punjabi and Priyanka from MA Hindi bagged the second position in the university merit list. Simarpreet and Ashita of Economics Dept and Chandan and Pawan Deep Singh of Geography Dept have cleared the UGC NET exam for Lectureship. Simranjeet Singh and Rohit from MSc Physics have qualified the GATE exam.

Various departments conducted seminars, conferences, workshops, competitions, and many more student friendly activities during the session. The month of November 2022 was celebrated as *Punjabi Maah*, devoted to the Punjabi Maat Bhasha. The PG department of Punjabi organised an extension lecture in which celebrated Punjabi poet Mr. Surjit Patar was the guest speaker. *Maat Bhasha Diwas* was celebrated in collaboration with the District Language Department on 21<sup>st</sup> Feb 2023. The main theme of the event was Translation in Mother Tongue Punjabi and Employment Opportunities in the Language. State level Hindi Diwas and National level Kavi Sammelan was organised by the Department of Hindi. The English Dept organised a lecture on Communication and Speaking Skills and PPT Presentations by the students. The department of Sanskrit organised an extension lecture on the Importance of Sanskrit. A State Level Geography Quiz Competition was organised in the college in collaboration with Punjab Geographers' Association. The PG Department of Economics arranged live streaming of budget followed by a detailed analysis for the benefit of students. The department conducted an extension lecture on "Indian Economy: Current Issues and Challenges" and launched the first edition of department magazine *Eco Quest*. The department of Psychology organised an extension lecture on Stress Management and Success Mantra. The Computer Science Dept organised workshops on Cyber Security and Enhancing Personality and Employability. Department of Mathematics conducted a workshop on the topic of "Application of Algebra in Number Theory". Botany and IMB department organized a poster making competition on "Biodiversity Conservation" to create awareness amongst students regarding the conservation of flora and fauna. The department of Chemistry organised a workshop on Mindfulness and a series of competitions to celebrate National Science Day. Several departments arranged field trips and excursions for students.

The college organised a series of seminars and competitions **under the aegis of Y20 programme for enrichment of students**. A one day seminar was organised on Sustainability, Climate Change and Disaster Management. Another full day seminar was organised on Youth and Democracy. Poster making, collage making, declamation and creative writing competitions were organised to deliberate on the sub themes of Y20 like Climate Change, Shared Future, Peace building and

Reconciliation. A skit was organised highlighting the life struggle and contribution of Malala Yousafzai on the eve of Women's Day

### **Extracurricular Activities**

The college has a dynamic **Career Guidance and Placement Cell** which conducts placement drives, seminars, workshops, and career orientation lectures throughout the session. The placement cell also coordinates with the District Bureau of Employment and helps them benefit from the career opportunities available in the public and private sectors. Four placement drives were organised for the students during the session in which HDFC Life, Reliance Jio, Arora Steel Mills and Smart Study offered placement to selected students.

**Finishing School** organised a seminar on Job Opportunities in the Aviation, Hospitality, and Tourism sectors in collaboration with Frankfinn Institute. An Interactive Seminar cum Workshop on Enhancing Employability Skills was also organised by the Finishing School under the Career Counselling Scheme for Government Colleges.

A Free Book Distribution Fair was organised by the Student Council of the college. Many students and teachers had come forward and donated the books to the Book Bank. The purpose was the benefit of needy students and also to inculcate the value of compassion in the students.

**NCC Army and Air Wing** as well as NSS units organise camps for students at regular intervals. Three of our Air Wing Cadets CWO Umesh Chander, C/SGT Rohit and C/SGT Pankaj got selected for All India Vayu Sainik Camp held at Jodhpur from 24th September to 5th October 2022. Our Cadet Warrant Officers Umesh Chander and Suraj were selected for Attachment camp at Gwalior. Eight cadets appeared for C certificate exam and 26 cadets appeared in B certificate exam held in February 2023.

**Our NSS unit** is very active and keeps the students involved in a flurry of activities throughout the year. Apart from sensitising them towards cleanliness and green initiatives, it helps them show consideration towards community before self. Our NSS volunteer Keshav marched in the Republic Day Parade on Kartavya Path as part of NSS Contingent. Out of 40 lakh NSS volunteers, 200 were shortlisted and only 148 made it to the contingent. Keshav was among the 4 boys from Punjab who were selected for the Republic Day parade camp.

**The ECO Club** of the college initiates green practices in the college including tree plantation drives and rallies and seminars for sensitising the students towards sustainable environment. The college has launched "Each One Plant One" campaign and has contributed to the green cover of the institution and the surrounding areas. A massive rally was organised by the Eco Club on the theme "Say No to Plastic."

**Institution's Innovation Council** has been actively involved in providing a rich learning experience for the students by organising expert sessions, workshops, field trips and fests. Jashan-e-Diwali and Spring Marketing Fest were organised to promote entrepreneurship among the youth. A field visit to the Incubation Unit (Golden Jubilee Centre for Entrepreneurship and Innovation) of Guru Nanak Dev University Amritsar was organized on 9<sup>th</sup> and 10<sup>th</sup> March 2023 in which around 200 students of IIC and other departments visited and attained a special knowledge of Innovation cell-related activities and the set-up. An 'Idea Challenge' contest was organised by the IIC to initiate a spark of creativity and innovation amongst the students. Students showcased their innovative ideas for startups in various fields.

**The Red Ribbon Club** was agog with activity throughout the session spreading awareness on blood donation, AIDS, and drug menace. Buddy Group & Anti-Drug Cell sensitised the students on the ill effects of Drug Abuse. As per the directions of DPI Colleges, a skit on 'Udta Punjab to Rangla Punjab' was performed on 24 November 2022 under Anti-Drug Campaign.

Apart from the above, **Women Development Cell, Legal Literacy Cell, Women Safety Cell, Music Club** etc. also work towards the overall personality development of the students.

### **Cultural and Heritage Achievements**

The college was declared **first runner-up in the Panjab University Zonal Youth and Cultural Festival**. During the festival, 16 colleges participated and 66 competitions were conducted. Our students competed in 59 categories and won in 51 categories, claiming the second position.

The college lifted **overall trophy** in Intercollege Cultural Fiesta **Xpressions-2023** held at GNIMT and **Uprise2k23** organised by Ludhiana Group of Colleges.

Jagruti Wadhwa from MA Economics represented Punjab in ICSI All India GK Quiz 2022 and stood first, winning a cash award of Rs 5000.

Kaniz Shahar Bano and Anjali Kumari of BSc final bagged the first position (out of 21 teams) in Distt level quiz competition organised by Youth Services Directorate.

Harmanbeer Singh Waraich got 3rd Prize in an Inter College Declamation Contest on "Road Safety" organised By National Safety Council North Zone Chapter.

Our student Vridhi Jain of MCom 2nd year bagged first prize in District Youth Parliament organised by Nehru Yuva Kendra Sangathan in January this year.

Suraj from BA 2nd year got 3rd position in District Level Poster Making Competition, organized by Red Ribbon Club and Assistant Director Youth Services, Punjab.

Divyam Narang from BBA Sem 6 bagged 2<sup>nd</sup> prize in “Case Study” competition organised by Arya College for Boys.

Sameer Sabharwal of BA 3 and Suraj of BA 2 won 1<sup>st</sup> Prize at Annual National Level Master Chef Competition at **Utsav2023** at Chandigarh Group of Colleges, competing with 23 other participants.

## **Sports Achievements**

### **Basketball**

College players were declared champions in the Panjab University Intercollege Basketball Tournament held from November 16 to November 18, 2022, at the University Campus Ground, Chandigarh. **Kanwar Gurbaz, a student of MA English was a part of Indian Men’s Team in the FIBA 3x3 Asia Cup held at Singapore from March29 to April 2<sup>nd</sup> 2023.**

### **Volleyball**

College players excelled in the Panjab University Intercollege Volleyball Tournament held from November 17–18, 2022, at the University Campus Ground, Chandigarh. Six players competed in the North Zone Volleyball Competition at Raebareilly (UP) from November 21-25, 2022, and won the silver medal. Summer Sharma, Preet Karan, Jasjyot Singh, and Dheeraj were among the four players who competed in the National games in Gujarat in October 2022. Volleyball players competed in All India Games from January 4 to 8, 2023, in Karnataka (Bangalore).

### **Athletics**

Jagroop Singh won the gold medal in long jump (Athletics) in an intercollege tournament hosted by Panjab University Chandigarh.

### **Wrestling**

In the intercollege freestyle wrestling tournament held at Abohar, Ajaypal Singh grabbed the gold medal, Sanjeed Singh got the silver, and Surinder got the bronze medal.

### **Karate**

Harkaran Singh won a bronze medal in PU Intercollege Karate.

### **Weightlifting**

Chetan and Karanvir Singh won bronze medals, respectively, in PU intercollege competitions held at Mata Ganga College, Kottan.

### **Cricket**

The college cricket team won bronze in intercollege competitions held from November 1 to November 8 at SCD Govt. College Ldh. and DAV College Chandigarh, respectively. **Two players Tikshan Tangri and Bhavish Sethi have been selected in the interuniversity team. Both players have played under19 state cricket and various other trophies like CK Nayudu and Cooch Behar.**

### **Wushu**

Harkaran Singh and Bhavish Sabharwal won bronze medals, respectively, in the Intercollege Wushu tournament held at Panjab University Chandigarh.

### **Taekwondo**

Agamveer Singh got a bronze in the Intercollege tournament.

### **Skating**

Jugadhbir Singh won a bronze in skating in the intercollege tournament.