A.S. College, Khanna

CONVOCATION

(Academic Sessions: 2017-18 & 2018-19)



Principal's Report (2022-23)

A.S. COLLEGE, KHANNA

Dear Graduates, Postgraduates & Distinguished Guests

On behalf of the Management, staff and students of the college, I welcome you all to the Convocation of A.S. College, Khanna. Thank you very much for your kind response to our invitation and your gracious presence in the hall. I am extremely grateful to Dr. Renu Vig, Vice Chancellor, Panjab University, Chandigarh for accepting our request to be the Chief Guest and confer the Degrees to the students who have successfully completed their respective UG and PG programmes. We express our sincere gratitude to you, Mam, that despite your busy schedule, you have acceded to our request.

It is indeed a moment of profound happiness and pride for all of us to have our midst this morning a person of eminence **Dr. Renu Vig** who is a blend of noble qualities of head and heart. She is well accomplished person, an academician par excellence, a decisive leader with the courage to dream big and bring change, a beloved educationist who has touched the lives of innumerable number of students as well as her colleagues and peers.

For you Mam, I would like to say,

मंजिल उन्हीं को मिलती है, जिनके सपनों में जान होती है, पंखो से कुछ नहीं होता, हौंसलो से उड़ान होती है।

'Leadership is not about oneself; it's about investing in the growth of others.' A quote that well expresses her passion and dedication towards the betterment of all. Her leadership quality and administrative acumen and calibre has been exemplified by varied experience of leading academic institutions. She has always had a holistic approach to education and an exemplary team player who has passed on her wisdom upon anyone who has crossed path with her with only one agenda, i.e. to impart knowledge. She is not just a visionary in her field but also a praiseworthy administrator. She has the courage to take decision where others hesitate, all for protecting the interest of the institution. She has done justice to all positions with such admirable grace and calmness that she is an inspiration to all.

Dr. Renu Vig is an Indian academic and professor, who is currently serving as the 14th Vice-Chancellor of Panjab University. She is the first woman vice-chancellor of Panjab University. Under her able leadership, Panjab University has been re-accredited with a CGPA of 3.68 on a four-point scale at A++ Grade.

Professor (Dr.) Renu Vig is discharging the responsibilities of Vice-Chancellor of Panjab University since Jan 16, 2023. Prior to this, she has held several key positions at Panjab University as Dean-University Instruction, Dean-Research, Dean-Faculty of Engineering & Technology, and Director, UIET. With a teaching and research experience of more than 35 years, Professor Renu Vig holds a Ph.D. in Engineering and Technology in the area of Artificial Intelligence and Neural Networks.

She has a stellar academic record having been awarded Gold Medal by Panjab University for standing first in B.E. across all departments in Punjab Engineering College and other affiliated colleges, and Roll of Honour for standing third in Pre-Engineering, Panjab University. Her research contributions have won her accolades such as The N K Iyengar Memorial Prize for research paper on Fuzzy Modelling for Ignition Timing Control, The Corps of Engineers Prize for research paper on Fuzzy Diagnostic System for Coronary Artery Disease, to name a few. In addition to academics and research, the exemplary contribution she made during sabbatical project undertaken at Infosys Technologies Ltd earned her appreciation letter from Dr. M.P. Ravindra, Vice President and Head, Education & Research Dept., Infosys Technologies Ltd.

Professor (Dr.) Renu Vig has guided 10 Ph.D scholars successfully in the area of Signal Processing and Fuzzy Logic based control and is supervising 6 Ph.D students. She has more than 200 SCI/Scopus indexed reputed research publications to her credit. She has visited prestigious international institutions has presented paper in international conferences.

Today, for all our graduates and post graduates, it's a matter of great honour and pride to receive their degrees from an outstanding personality, Dr. Renu Vig. I welcome you Mam, once again and with your kind permission, Ladies & Gentlemen, now I read out a brief report of the academic achievements of the college.

ACADEMIC ACHIEVEMENTS

The results of the students, who appeared in the Panjab University Semester Examinations, held in academic sessions **2017-18 and 2018- 19**, 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.

ACADEMIC SESSION 2017-18

* College pass percentage in PG 4th Semester Examinations is 100% in M.Com, 94% in M.Sc. Maths, 93% in M.A. History, 92% in M.A Economics, 89% in M.A. Punjabi, 84% in M.A. Pol Sci and 83% in M.A. English. * Luvleen Moudgill was awarded Gold medal for standing First in order of Merit in the Panjab University MA English Examination.

* College pass percentage was above 92% in B.Sc II & B.Com-III, above 86% in B.Com I, above 84% in B.Com-II, above 81% in B.Sc III, above 78% in BCA-III, above 74% in BCA-I, II & B.Sc III and above 60% in B.A- II & III.

ACADEMIC SESSION 2018-19

*Simran Rani was awarded Gold medal for standing First in order of Merit in the Panjab University MA History Examination.

*College pass percentage in PG 4th Semester Examinations is 100% in M.Com, 93% in M.A. Economics, 92% in M.A. Punjabi, 90% in M.A. Political Sci, 87% in M.A. English and 62% in M.Sc Maths.

* College pass percentage was above 95% in B.Com-III and B.Sc-III, , above 97% in B.Sc (M)-II, 92% in BCA-III, above 90% in B.Sc (NM)-III, above 88% in B.Sc(NM) -II, above 87% in B.Com-II, above 82% in BCom-I, above 80% in B.Sc (Med. & NM)-I, above 71% in BCA-II & B.A-II and Above 65% in B.A.-III.

I would like to thank the entire faculty for its teamwork and constructive approach to achieve the institutional mission. I congratulate the students, staff and parents for bringing laurels to the institute.

Scaling new heights and excellence in various academic and co-curricular domains, A.S. College, Khanna has been re-accredited 'Grade A' with CGPA of **3.51** on a 4 Point Scale by the National Assessment and Accreditation Council (NAAC), Bangalore. It is a great achievement for a rural institution to scale a CGPA of 3.51 in the entire northern region and presently our college is one of the top 100 institutes of the country. Established in 1946, A.S. College, Khanna has grown manifold in its stature over the past seven decades. Presently, it caters the educational needs of more than 184 villages of the region and offers a wide range of UG and PG Programmes to its students. After achieving the outstanding

accreditation status in 2015, here I would like to share some achievements and activities undertaken 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.

The college has an active placement cell which helps students identify their career goals and provides an edge into present day competitive job market. The cell works immensely to fetch best profiles from each and every department from commerce to economics, from computer science to science, so that there is a pool of opportunities for every student to choose from. In this session, more than 35 students were placed in various sectors such as 10 in teaching profession, 20 in pvt. companies such as in Markfed and feed company and as an auditor in various pvt. industries.

I feel proud to share with you that Rs. 2,00,000 grant has been donated to the college under **Mata Gurdev Kaur Matharu Memorial Stipend** from **Canada** annually for **needy and deserving students**. Further, I would like to add that **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.

I would like to thank **Mr. Anil Jain**, MD Sarita Forging Ltd, Doraha for donating **Sanitary Pad Vending Machine** and **Mr. Pankaj Ghai** for donating **Sanitary Napkin Disposable Machine** for the girls. It will not be out of space to mention here that a number of students of our college qualified the entrance examinations conducted by various professional courses. Narinder Singh student of M.Sc IInd year has qualified UGC-NET exam in Chemical Sciences during the session 2022-23 and Harshdeep Singh student of MA Economics has also cleared UGC NET in June, 2023.

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 Interuniversity 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 by organized **a Punjabi Folk Song singing competition**, **Declamation Contest**, **Poster Making Competition**, **Power Point Presentation Competition** and **Quiz Competition. 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**, **09 Silver** 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; **02 Gold** 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** which was organized on 10th and 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 8th International Yoga Day, National Sports Day, Cross-Country event, Veteran walk and 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 and Iconic week from August 15, 2022 to August 22, 2022 in relation to Independence Day. NSS unit organised various events to celebrate Gandhi Jayanti and National Unity Day. Anti Narcotic Club of the College organized an extension lecture on the topic, "Prevention from Drug and Treatment". Under the banner of Azadi Ka Amrit Mahotsav, NSS Unit in collaboration with Department of Political Science celebrated Constitution Day, 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 15th Dr. B.S. Minhas Memorial Lecture.

The Department of Commerce organized a seminar on International Happiness Day.

The Department of Computer Science and Application celebrated Cyber Jagrukta Diwas, IT quiz, digital Posters and Rangoli making and other Events like Website designing etc. Students of the various department attended Pariksha Par Charcha- an online Interaction with Prime Minister Shri Narender Modi. 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 and The Department of Biology conducted a lecture on Drug Deaddiction. Students of B.Sc.3 medical attended Seminar on "Parali Burning". A Poster making competition on "Drug Abuse" and "Medicinal Plants" was organised.

The Department of Chemistry organised a **Slogan Writing** and a **Poster Making Competition** on "**Prevention of Stubble burning**".

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** and celebrated **International Mother Language Day**.

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 **Quality 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 international books from Rubikon and Weser Publication, London. The first book on "Some regional aspects of Punjab" was published in June 2022. The second book on "Entrepreneurial Avenues after Covid-19" was published in February 2023.

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 Darbaar in 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 15th November, 2022.

Dr. Gurvir Singh organised Panjab University Inter College Karate Competition for men and women 2022-23 on 7th and 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. She has 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.

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), Rubikon Publication,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 faculty of 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 Kalyani Publisher, 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 Sirjit Gazal: Dasa Aate Desha 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 frequently provides their valuable assistance in this regard.

In the end, I extend my sincere thanks to the Management, Members of the teaching & non-teaching staff for their kind cooperation and efforts made for upliftment of the institution during this academic session. I also appreciate our students for their active participation in the wide array of activities organized during this session.

My dear friends, I would like to say few lines for our proud beloved students, who bring laurel to our college,

काम करो ऐसे की पहचान बन जाओ, चलो ऐसे की निशान बन जाओ, आरे जिंदगी तो हर कोई काट लेता है, अगर दम है तो जियो ऐसे कि मिसाल बन जाओ... Thank you and welcome, once again, I am thankful to Dr. Renu Vig for sparing her valuable time. Mam, we all welcome you for gracing the occasion and making these moments memorable one.

Dr. R.S. Jhanji,

Principal, A.S. College, Khanna

Convocation Function, 3rd September, 2023.