



Chemistry Association
DYAL SINGH COLLEGE
KARNAL

Activity Report
Session: 2018-2019



Our Motto

Gather Ye The Wisdom of The East & The West

Our Vision

Excellence is a journey, not an end...

Our Mission ...

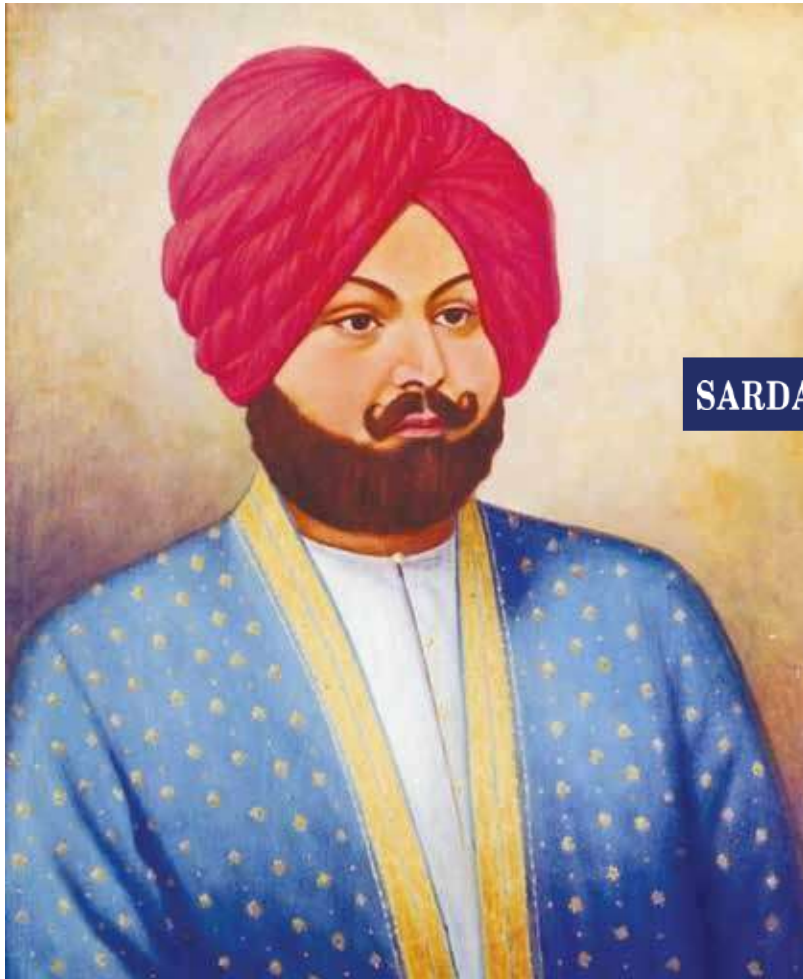
- To create quality human resource by developing the innate talents of our students.
- To provide conducive environment for holistic development of personality and improve the overall academic performance.
- To inculcate the spirit of Secularism, Nationalism, Communal Harmony & Rationalism.
- To inculcate discipline as a value system, and motivate youth to render service to the society at large.

OUR GENESIS ...

Our genesis lies in the last Will and Testament of our illustrious founder Sardar Dyal Singh Majithia, a great patriot and one of the pioneers of the Indian Renaissance. In accordance with his Will, Dyal Singh College was established on May 3, 1910 at Lahore, with avowed aim that the college "shall in all respects be a thoroughly efficient non-denominational college.. teaching up to the highest standards... and looking after the mental well-being of the pupils on its rolls"

Late Dewan Anand Kumar, a great visionary, the Founder Member of the University Grants Commission of India and the Founder Vice Chancellor of Punjab University, Chandigarh, worked tirelessly to re-establish Dyal Singh College at Karnal on September 16, 1949. Ever since, the college has been guided by a galaxy of extremely learned and experienced members of Trust who have taken keen interest in its overall growth and development. Today, the college is recognised as a premier co-educational institution of higher learning duly re-accredited with Grade 'A' by NAAC (September 2017). The college holds strength of more than 3100 students from both rural and urban areas. It offers diverse programmes and courses in Humanities, Science, Commerce, and Computer Science with Post Graduate courses in English, Hindi, Political Science, Commerce, Chemistry and 5 Year integrated M.Sc. in Forensic Science, with Honours Programmes in the Subjects of English, Economics, Political Science and B.Com. We also run employment generating Add-on courses in the subjects of Bio-informatics, Computational Physics and Web Designing. The college takes pride in organising various co-curricular activities through NCC (Army & Air Wings), NSS (Three Units), Sports, Youth Red Cross, Red Ribbon Club, Youth Welfare and Cultural Affairs, Women Development Centre, Institution's Innovation Council and Subject Associations for the holistic development of the students. The Placement Cell helps outgoing students to explore and achieve job-internships, research, and entrepreneurship skills.

The college has honed the skills of many young men & women, who have excelled in diverse fields such as Judiciary, Armed Forces, Para Military, Civil Services, Medicines, Sports, Politics, Business Management, Education Sector, and Social Service and more. To name a few, Late Dr. Kalpana Chawla – Astronaut (NASA), Sh. Ankur Gupta – IAS, Ms. Ruby Adhikari – IAS, Sh. Navdeep Virk - IPS, Justice R.K. Chauhan – Addl. Session Judge, Delhi, Former Justice Virender Singh, Major General Mohabbat Singh Virk (Retd.), Sh. Harvinder Kalyan MLA, Sh. H.S. Chatha – Former Finance Minister, Haryana and Sh. Navdeep Saini– Cricketer, Dr. Dinesh Kumar, Geophysicist, KUK, and the list goes on.



THE FOUNDER

SARDAR DYAL SINGH MAJITHIA

(1848-1898)

*The great philanthropist,
social reformer and one
among the Pioneers of
Indian Renaissance*

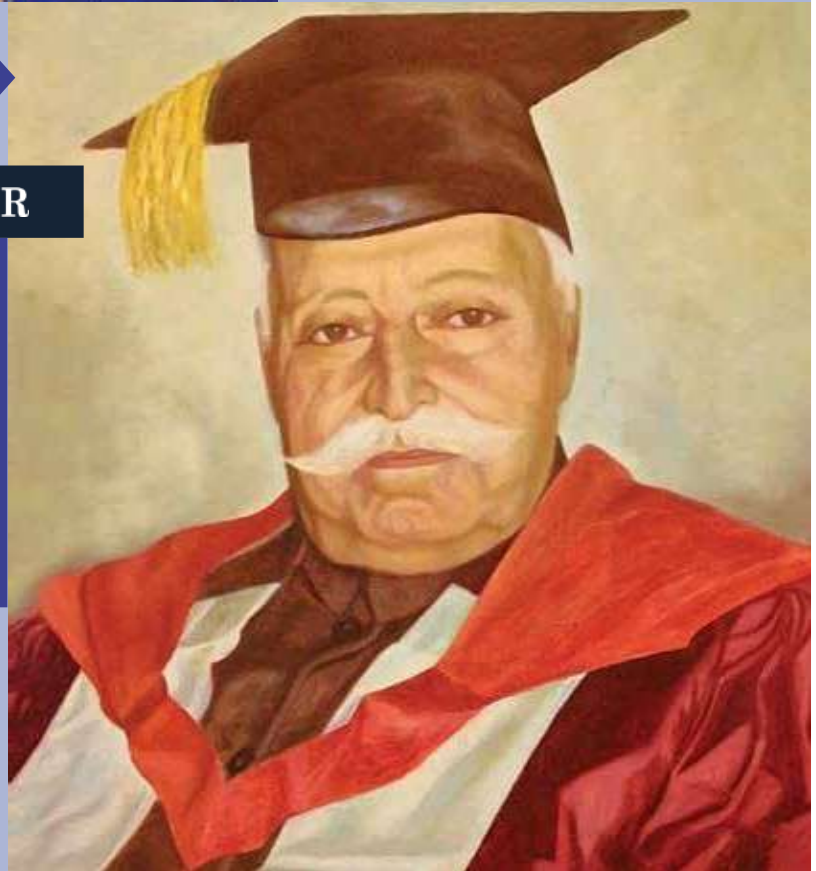


DEWAN ANAND KUMAR

(1894-1981)

The Light that Guided us

*The visionary who
re-established
Dyal Singh College
at Karnal on Sept. 16, 1949*



President: Dr. S.P. Bhatti

Co-President: Dr. Mahavir Parshad

1. A lecture on Career Guidance was delivered by Mr. Vikaram Panchal, Director, Overseas Consultancy, Karnal on 19.09.2018 in Chemistry Department. He guided the students about the admission procedure in Foreign Universities and study visa rules.
2. A three day educational tour to Jaipur-Agra-Mathura was organized by the Chemistry Association from 1.10.2018. to 03.10.18 in which 45 student of B.Sc. and M.Sc. and four teachers visited Amber Fort, Jal Mahal, Hawa Mahal, Jantar Mantar and City Museum at Jaipur and other historical places like Taj Mahal and Varindavan Temple at Agra and Mathura.
3. Department of Chemistry organized two Extension Lectures on 30.01.2019. **Prof. Thomas Wirth** from **Cardiff University (UK)** delivered lecture on "**Hypervalent Iodine Chemistry**" and **Dr. Rebecca Melen** discussed "**Boron Chemistry**".
4. An extension lecture on Quantum Chemistry was delivered by Prof. Sandeep Nehra from Bansal Academy Chandigarh on 02.03.2019:
5. Two students of Chernistry Department Manisha and Annu of B.Sc. 4th Sem. (Med.) won First prize in District Level Competition at D.A.V. P.G.College, Karnal.
6. Two students of Chemistry Department Manisha and Annu of B.Sc. 4th Sem. (Med.) Participated in State Level Science Exhibition at Arya P.G.College, Panipat.

One Day National Seminar

Convener: Dr. S.P. Bhatti

Organizing Secretaries: Sh.Sandeep Kumar

Dr. Mahavir Parshad

Dr. Ravi Kumar

Chemistry Department organized One Day National Seminar entitled "**Recent Trends in Chemical and Environmental Sciences**" on 29.03.2019 in which more than 200 delegates presented their research papers. Dr. Arjava Sharma, Former Director NBAGR, Karnal was Chief Guest. Prof. Akhilesh Kumar Verma from Department of Chemistry, University of Delhi was Keynote Speaker at Inaugural Session.

Dr. Neera Raghav from Department of Chemistry K.U. Kurushetra, Dr Raman Seth Principal Scientist, NDRI, Karnal, Dr. Dalip Kumar from Department of Chemistry BITS Pilani, and Dr. Sanjiv Arora from Department of Chemistry K.U. Kurushetra were invited speakers. In the Valedictory Session Prof. Amlendu Pal, Professor Emeritus, Department of Chemistry K.U. Kurushetra was the Chief Guest.

CHEMISTRY ASSOCIATION



NATIONAL SEMINAR OF CHEMISTRY

