



Annual Report 2022-23



S. D. College Barnala



Vision

To become the preferred destination for the students aspiring for higher education - Education that will make the students sensitive, responsible and progressive so that they can shape the best future for themselves.

Mission

Our mission is to make sustained efforts for the multidimensional, all round development of the students by expanding their horizon of knowledge as well as nurturing high values and social responsibility so that they can contribute their best towards the progress of the nation.

Objectives

- To emerge as centre of academic excellence.
- To impart quality education with focus on moral and ethical orientation.
- To cater the needs of the students with a rural background and from socio-economically challenged strata of the society.
- To provide opportunities for exploring the talent of the young minds.
- To provide the supportive atmosphere for promoting the individual and collective excellence of the students.
- To design programmes for training students to attain logical and critical thinking for encountering the challenges ahead.
- To build state of the art infrastructure with latest technology so as to enhance the teaching learning experience.
- To create a cadre of motivated and prospective individuals.
- To provide and enrich the educational programmes/courses in various disciplines/streams in response to changing regional, national and global scenario, with emphasis on employment/skill oriented programmes in formal and non-formal mode.

COLLEGE PROFILE



S.D. COLLEGE is a premier educational institute of this area and has maintained high academic standing and reputation for excellence in teaching. This institution was established by Late Sh. Raghbir Parkash Ji, a multifaceted personality and Sh. Anand Sarup Ji, a dynamic personage with progressive thoughts and both eminent persons worked coherently for the systematic development of the Institution. As a result, the college has carved an inimitable academic space for itself in the educational arena of Punjabi University and has been surging ahead for realizing its goal of imparting career oriented quality education. This institute is serving as a light house of hope and knowledge for those who have a quest for learning and is shaping their future. The institute is famous for providing cutting edges to academic and co-academic activities through its commitment to innovative and student friendly environment. The institute has produced a galaxy of alumni who have achieved higher levels of success in their career as academicians, bureaucrats, lawyers, doctors, engineers, management professionals, sports persons, social workers and scholars of repute. The college emphasizes on personalized attention to prepare the students for new professional avenues through its placement and career guidance cell. The sole aim of the institute is to provide perfect ambience to young minds so as to enable them to attain high standards of knowledge in their upcoming fields.



Besides grooming their overall personality through curricular and co-curricular activities, we endeavor to inculcate confidence, discipline, motivation and a desire to excel in our students.

The College has a dynamic, supportive and innovative managing committee resonating with new ideas for the uplifting of this institute and always strives for stronger and brighter prospective for our students. The institute has completed glorious 66 years and has touched the pinnacles of success. We will work consistently to track new destinations by disseminating quality education to the society.

The college campus has spacious classrooms for students. It has total 13 laboratories for computer, chemistry, physics, biology, biotechnology, psychology as well as music room and a media lab. All computer labs in the college have centralized air conditioning system and are furnished with latest technology, computers and internet connection. Internet facility is provided to all the students & faculty members. All computer labs are furnished with smart boards and LCD projectors to impart computer aided teaching. Generator facility is also available in the whole of the campus.

Science and Bio-technology labs are well equipped with infrastructure for conducting practical's at degree level. The college has well stocked library with more than 22000 books on different subjects. It provides about 50 newspapers, magazines and journals in languages Punjabi, Hindi and English. The library has commodious reading rooms for the faculty members and the students. It has a text book bank for the needy and meritorious students. The college playground provides ample facilities for sports. The college has separate canteens for boys as well as for girls. The college has separate common room & cycle stand for the girl students. An extension counter of SBI is also there in the institute.

PROGRAMS OFFERED

Post-Graduation Programs

<u>COURSE</u>	<u>DURATION</u>	<u>ELIGIBILITY</u>
M.Com.	2 Years	Graduation with 50% Marks
M.Sc.(Mathematics)	2 Years	Graduation with 50% Marks
M.A.(Punjabi)	2 Years	Graduation with 50% Marks
M.A.(English)	2 Years	Graduation with 50% Marks
M.Sc.(IT)	2 Years	Graduation with 50% Marks
M.Sc.(IT) Lateral Entry	1 Year	P.G.D.C.A. with 50% Marks

Vocational Programs

<u>COURSE</u>	<u>ELIGIBILITY</u>
B.Voc.*(Medical Laboratory & Molecular Diagnostic Technology)	10+2 (Science)
B.Voc.(Software Development)	10+2 (Any Stream)
B.Voc. (Journalism & Multimedia Technologies)	10+2 (Any Stream)

1 Year Diploma, 2 Years Advanced Diploma, 3 Years Bachelors Degree

Graduation Programs

<u>COURSE</u>	<u>DURATION</u>	<u>ELIGIBILITY</u>
B.C.A.	3 Years	10+2
B.B.A.	3 Years	10+2
B.Sc.(Medical)	3 Years	10+2 (Medical)
B.Sc.(Non Medical)	3 Years	10+2 (Non-Medical)
B.Com.	3 Years	10+2
B.A.	3 Years	10+2
B.Sc. (Computer Applications)	3 Years	10+2 (Non-Medical)

Other Programs

<u>COURSE</u>	<u>DURATION</u>	<u>ELIGIBILITY</u>
B. Lib. & Info. Sci.	1 Year	Graduation with 50% Marks
P.G.D.C.A	1 Year	Graduation with 50% Marks

Students Enrollment

Sr. No.	Programme name	Number of students admitted
1.	B.A.I	427
2.	B.A.II	286
3.	B.A.III	305
4.	B.Com.I	135
5.	B.Com.II	122
6.	B.Com.III	111
7.	B.Sc.I.Med	29
8.	B.Sc.II.Med	29
9.	B.Sc.III.Med	19
10.	B.Sc.I.N.M.	48
11.	B.Sc.II.N.M.	47
12.	B.Sc.III.N.M.	60
13.	B.C.A.I	97
14.	B.C.A.II	68
15.	B.C.A.III	57
16.	B.B.A.I	57
17.	B.B.A.II	37
18.	B.B.A.III	42
19.	B.Voc (ML & MDT) I	58
20.	B.Voc (ML & MDT) II	24
21.	B.Voc (ML & MDT) III	20
22.	B.Voc. I Software Dev	58
23.	B.Voc. II Software Dev	24
24.	B.Voc. III Software Dev	10
25.	B.Voc. I. JMT	56
26.	B.Voc. II. JMT	21
27.	B.Voc. III. JMT	8
28.	B.Sc. (Computer Science)-I	3
29.	B.Sc. (Computer Science)-II	0
30.	B.Sc. (Computer Science)-III	13
31.	M.A.I English	15
32.	M.A.II English	14
33.	M.A.I Punjabi	20
34.	M.A.II Punjabi	9
35.	M.Com.I	9
36.	M.Com.II	15
37.	M.Sc.I.T.-I	11
38.	M.Sc.I.T.-II	7
39.	M.Sc.IT.L.E.II	2
40.	PGDCA	38
41.	B.Lib.Science	23
42.	M.Sc.I. Maths	14
43.	M.Sc.II. Maths	9
44.	B.Voc. III Health & Nutrition	3

Students Results

Year	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination
2023	BCA	52	43
2023	BBA	41	38
2023	B.VOC (ML&MDT)	19	18
2023	B.VOC (SD)	10	10
2023	B.VOC (HEALTH&NUTRITION)	3	3
2023	B.VOC (JMT)	8	8
2023	B.LIB	21	21
2023	PGDCA	34	34
2023	M.SC (IT)	2	2
2023	M.SC (IT) (LE)	2	2
2023	M.A (PUNJABI)	6	6
2023	M.A. (ENGLISH)	14	14
2023	M.COM	15	15
2023	M.SC (MATHS)	9	9
2023	B.A.	294	209
2023	B.Com	111	62
2023	B.sc (Non-Medical)	57	48
2023	B.sc (Medical)	18	18
2023	B.sc (Computer Science)	12	12

Faculty

S. No.	Name of the Full-time Teacher	Name of the Department	Designation
1.	Mrs.Nirmal Gupta	English	Associate Professor
2.	Sh.Amrish Kumar	Commerce	Associate Professor
3.	Ms.Neeru Goel	English	Associate Professor
4.	Mrs.Anuradha Sharma	Punjabi	Associate Professor
5.	Mrs.Renu Dharni	Economics	Associate Professor
6.	Dr.Rajesh Gupta	Economics	Associate Professor
7.	Sh.Shoaib Zafar	Pol.Science	Associate Professor
8.	Sh.Ashwani Kumar	Mathematics	Associate Professor
9.	Dr.Renu Bala(Singla)	Zoology	Associate Professor
10.	Mrs.Upasana Rani	Mathematics	Associate Professor
11.	Dr.Bahadur singh	Physical Edu.	Associate Professor
12.	Mrs.Anamika	Librarian	Librarian
13.	Mrs.Savita Sood	Chemistry	Associate Professor
14.	Mrs.Rajni Gupta	Chemistry	Associate Professor
15.	Dr.Kulbhushan Rana	Chemistry	Associate Professor
16.	Dr.Reetu Aggarwal	English	Associate Professor
17.	Dr.Jagtar Singh	Punjabi	Associate Professor
18.	Dr.Baltej Singh	Physics	Assistant Professor
19.	Mrs.Monika Singla	Computer	Assistant Professor
20.	Dr.Inderpreet Kaur	English	Assistant Professor
21.	Mrs.Sonia Goyal	Commerce	Assistant Professor
22.	Dr.Manoj Kumar Gupta	Physics	Assistant Professor
23.	Dr.Manjeet Singh	History	Assistant Professor
24.	Dr.Tarspal Kaur	Punjabi	Assistant Professor
25.	Dr.Manish Kumar	Botany	Assistant Professor

Faculty

S. No.	Name of the Full-time Teacher	Name of the Department	Designation
26.	Sh.Gurparvesh Singh	JMC	Assistant Professor
27.	Sh.Satpal Singh	English	Assistant Professor
28.	Dr.Sanjay Kumar Singh	Physics	Assistant Professor
29.	Sh.Amandeep Sharma	Hindi	Assistant Professor
30.	Mr.Ashutosh Dharni	Computer	Asstt.Professor
31.	Dr.Vandana Kukreja	B.Voc(MLMDT)	Asstt.Professor
32.	Dr.Amardeep Kaur	Botany	Asstt.Professor
33.	Mr.Amardeep Singh	Computer	Asstt.Professor
34.	Mr.Harbaksh Singh	Computer	Asstt.Professor
35.	Mrs.Nirupma	Computer	Asstt.Professor
36.	Mrs.Amandeep Kaur	Computer	Asstt.Professor
37.	Mr.Gaurav Singla	Computer	Asstt.Professor
38.	Mr.Jasbir Singh	Computer	Asstt.Professor
39.	Mrs.Sunita Rani	B.Lib	Asstt.Professor
40.	Mrs.Shipali	Computer	Asstt.Professor
41.	Mrs.Jeet Kaur	Punjabi	Asstt.Professor
42.	Mr.Harpreet Singh	Punjabi	Asstt.Professor
43.	Mrs.Gurpreet Kaur	Computer	Asstt.Professor
44.	Mrs.Priyanka Baghla	Management	Asstt.Professor
45.	Mrs.Amandeep Kaur	Punjabi	Asstt.Professor
46.	Mrs.Gitanjali Jain	Commerce	Asstt.Professor
47.	Mr.Rachhpaul Singh	Management	Asstt.Professor
48.	Dr.Satpal Kaur	History	Asstt.Professor
49.	Mr.Swaran Singh	Commerce	Asstt.Professor
50.	Mrs.Shikha Bansal	Computer	Asstt.Professor

Faculty

S. No.	Name of the Full-time Teacher	Name of the Department	Designation
51.	Ms.Savi goyal	English	Asstt.Professor
52.	Mrs.Jatinder Kaur	Commerce	Asstt.Professor
53.	Mrs.Jaspreet Kaur	Commerce	Asstt.Professor
54.	Mr.Gurkeert singh	Mathematics	Asstt.Professor
55.	Mrs.Poonam Garg	B.Voc(MLMDT)	Asstt.Professor
56.	Mrs.Randeep Sharma	B.Voc(MLMDT)	Asstt.Professor
57.	Dr.Amit Kumar	Public.Adm	Asstt.Professor
58.	Mrs.Ritika	B.Voc(MLMDT)	Asstt.Professor
59.	Mr.Balwinder Singh	Punjabi	Asstt.Professor
60.	Mr.Jagjeet Singh	Punjabi	Asstt.Professor
61.	Mr.Manjeet Singh	B.Voc (Soft.Develop)	Asstt.Professor
62.	Mr.Ashok Kumar	Music	Asstt.Professor
63.	Mrs.Jaswinder Kaur	Phy.Education	Asstt.Professor
64.	Sh.Manish Kumar Garg	Maths	Asstt.Professor
65.	Mrs.Navneet Kaur	Chemistry	Asstt.Professor
66.	Mrs.Kirandeep Kaur	Punjabi	Asstt.Professor
67.	Mr.Lakhvir Singh	B.Voc(JMT)	Asstt.Professor
68.	Mrs.Amandeep Kaur	B.Voc(JMT)	Asstt.Professor
69.	Dr.Dimple Rani	Maths	Asstt.Professor
70.	Dr.Kamalpreet Kaur	Zoology	Asstt.Professor
71.	Ms.Jashanpreet Kaur	English	Asstt.Professor
72.	Mr.Vikas	Commerce	Asstt.Professor
73.	Mrs.Manpreet Kaur	Mathematics	Asstt.Professor
74.	Mr.Sahil Garg	B.Voc (Soft.Develop)	Asstt.Professor

Research Papers/Book Chapters Publications

S.No.	Name of the authors	Title of Research paper/Book chapter/Book	Department of the teacher
1.	Dr.Manish Kumar	Bioactive Phytochemicals from Himalayas: A Phytotherapeutic Approach, Bentham Science Publishers. (Book)	Biology
2.	Dr. Manish Kumar	Antidiabetic Plants Volume II. APRF, Odisha, India, Odisha, India. (Book)	Biology
3.	Dr. Manish Kumar	Medico Biowealth of India, Volume VII, APRF, Odisha, India, Odisha, India, (Book)	Biology
4.	Dr. Manish Kumar	Evaluation of phytotoxic, antioxidant and anticancer activities of <i>Parthenium hysterophorus</i> L. and <i>Cannabis sativa</i> L. . Medico-Biowealth of India (Book Chapter)	Biology
5.	Dr. Manish Kumar	Survey on Trees Growing in the Campus of S.D. College, Barnala, Punjab, India. Medico-Biowealth of India (Book Chapter)	Biology
6.	Dr. Manish Kumar	Effect of phenylalanine on the production of flavonoids in three cotton cultivars <i>Gossypium arboreum</i> (RG-8), <i>G. hirsutum</i> (GA and Pusa 8-6) grown in-vitro. Medico-Biowealth of India, (Book Chapter)	Biology
7.	Dr. Manish Kumar	Food, medicinal and ecological significance of <i>Dioscorea bulbifera</i> (Dioscoreaceae). Yam (Book Chapter)	Biology
8.	Dr. Manish Kumar	Food and medicinal values of some <i>Ficus</i> species. Medico-Biowealth of India, (Book Chapter)	Biology
9.	Dr. Manish Kumar	Medicinal and economic values of <i>Cissampelos pareira</i> (Menispermaceae). Medico-Biowealth of India, Volume- VI (Book Chapter)	Biology
10.	Dr. Manish Kumar	Medicinal plants used against <i>Escherichia coli</i> : antimicrobial agents for future drug formulation	Biology
11.	Ms. Nirupma	Plant Disease Detection through Image Processing (Book Chapter)	Computer Science
12.	Dr. Tarspal Kaur	Prachin Kaal Ton 21th Sadi tak Kaav Vichla Nariwaad (Book Chapter) in Nariwaad: Bhibhinn Paripekh	Punjabi
13.	Baltej Singh Sidhu	Physical, structural and nuclear radiation shielding behaviour of $x\text{BaO}-(0.30-x)\text{MgO}-0.10\text{Na}_2\text{O}-0.10\text{Al}_2\text{O}_3-0.50\text{B}_2\text{O}_3$ glass matrix	Physics
14.	Baltej Singh Sidhu	On the use of flyash-lime-gypsum (FaLG) bricks in the storage facilities for low level nuclear waste	Physics
15.	Tarspal Kaur	Punjabi Natak de Pichhokad vich Angreji natak	Punjabi
16.	Renu Bala, Kamalpreet Kaur, Amandeep Kaur, Harsimran Kaur	Avian Diversity and Its Feeding Guilds in Respect to the Rural Landscape of District Barnala (Punjab)	Zoology
17.	Nirupma, Navneet Kaur	Baseline Analysis of Data for Facial Recognition	Computer Science
18.	Manish Kumar	c-Jun N-terminal kinase (JNK), p38, and Caspases: Promising Therapeutic Targets for the Regulation of Apoptosis in Cancer Cells by Phytochemicals	Botany

Activities Galore

(Under DBT Star College Scheme)
Department of Mathematics

Guest Lectures



The Department of Mathematics organised Guest lectures on Topics: 'Golden ratio' and 'Fermat's Last Theorem' on November 18, 2022 for the students of Mathematics. The key speaker of the day was Dr. Gurmeet Singh, Vice Principal and Head of Department of Mathematics, G. S.S.D.G.S Khalsa College, Patiala. Dr. Gurmeet Singh encouraged the students to study Mathematics by correlating it with real life.

Workshop on MATLAB



Principal Dr. Rama Sharma Inaugurating the Mathematics Lab

A three days workshop on software 'MATLAB' was organised to enhance the knowledge of students about MATLAB. Dr.V.K.Kukreja, Professor and Head, Department of Mathematics, SLIET, Longowal and Dr. Bharti Gupta, Assistant Prof. Department of Mathematics, Doaba College, Jalandhar made their graceful presence as resource persons. The students were given hands on training in this workshop. The workshop was concluded with Quiz Competition and Group Assignment Competition on MATLAB.

Activities Galore

(Under DBT Star College Scheme)
Department of Mathematics

Summer Training Camp



The Faculty members delivered lectures on various topics related to Mathematics on 5th August 2023 to enhance the knowledge of science students about Mathematics in interdisciplinary Summer Training Camp organized by the Department of Chemistry in collaboration with Department of Mathematics, Physics, Botany and Zoology.

Educational Visit to Panjab University Chandigarh



The Students and the faculty members visited the library of the Department of Mathematics, Panjab University. They also visited the computer lab and enhanced their understanding about software 'MATLAB' and 'MATHEMATICA'.

Educational Trip to Pushpa Gujral Science City

A one day educational Trip to Pushpa Gujral Science City, Kapurthala was organised for generating scientific attitude among students. The students enjoyed 'Laser show and 'Everest Movie' in the space theatre of the science city.

The students visited 'Mathematics Gallery' and observed how Mathematics can be understood in simple ways.



Activities Galore

(Under DBT Star College Scheme)
Departments of Science

National Science Day



National Science Day was celebrated on 27th and 28th February, 2023 by the Department of Mathematics along with all the science Departments under DBT Star College Scheme. A series of events was organized including Extempore Competition, Quiz Competition, Poster Presentation Competition, Mathematical Model Competition and Sudoku Puzzle competition. A guest lecture on the Topic 'Everything Around you in Mathematics' was also organised. Prof. Parveen Lata, Head, Department of Mathematics, Punjabi University, Patiala was the Key Speaker

Educational Visit to Thapar University Patiala



The students of Science and Mathematics Departments visited Thapar University, Patiala on March 25, 2023. They attended lectures of Dr Jana on "Life is all about Simple Harmonic Motion" and Dr Meenakshi Rana on "Numbers Decide the Architecture". Dr. Mahesh Sharma, Head, Department of Mathematics gave a detailed information about the university and the Department of Mathematics through Power Point Presentation. Students also visited SAI Lab and learnt about the functioning of NMR, GCMS, Mass Spectrometer, X-Ray Diffractometer and Electron Microscope.

Activities Galore

(Under DBT Star College Scheme)
Department of Physics

Science Fair



The Department of Physics and the Department of Mathematics in collaboration with all science departments organised 'Science Fair' on 25th and 26th April, 2022. During this science fair, Quiz Competition, Poster Making Competition and Model/Project Competition were organised. Sh. Rakesh Kumar, (State Awardee) Principal, Govt. Sen. Sec. School Kattu, District Barnala graced the occasion as Chief Guest and also delivered a guest lecture on Electronics and Communication. In his lecture, he highlighted the role and importance of semiconductor physics in ICT technology.

Invited Lectures

The Department of Physics organised two Invited Lectures on "Mobile Phone Radiations and its IMPACT on Human Body" by Dr. Tajinder Singh, Associate Professor and Head, PG Physics Department, Mata Gujri College, Fatehgarh Sahib and on "Applications of Nanotechnology" by Dr. Karamjit Singh, Assistant Professor, Punjabi University Patiala.



Hands on Training



One week Hands-on Training Programme was conducted by the Dept. of Physics for 12th standard students of Sarvhitkari Vidyamandir Sen. Sec. School Barnala from 5 December 2022 to 12 December 2022. In this training programme, 18 students from Medical and Non-Medical stream participated voluntarily and performed experiments related to their curriculum. They also undertook hands on training with advanced experimental setup (like laser diffraction through different slits, Interference, polarization etc.) as well as syllabus based experiments.

Activities Galore

(Under DBT Star College Scheme)
Department of Physics

Hands on Training Programme



In 'Two Days Hands on Training Programme' on Repair and Maintenance of Electrical Instruments, Mr Kavish (M.Tech. Electronics, Lab Tech Solution) provided training to approx. 60 students and 12 lab staff members on repair and maintenance of the electrical instruments.

Workshop on Project Marking

In a three days workshop on "Project making based on Electronics and Electrical Circuits" Mr. Sukhvinder Singh, Coordinator, N. I. E. R. T. Patiala, was the resource person. In this workshop, more than 60 students of B.Sc, NM (I, II and III) took part and enhanced their knowledge about the working of various electronics and electrical components like Resistor, Capacitor, LED, transformer, LDR, MOSFET, VDR, Relay, Speaker, buzzer, Preset, Diodes, transistor etc. by making electronics based working projects prepared under the guidance of the resource person.



One Day Educational Visit at IISER Mohali



Seminar and Poster Presentation Competition



One day seminar on "Nuclear Radiations: Awareness to Applications and Career Opportunities in Physics in India" and Science Cartoon Poster Presentation Competition, was organised by the Dept. Dr. Tejbir Singh, Dean Faculty of Basic and Applied Sciences, Professor and Head, Physics Department, Sri Guru Granth Sahib World University, Fatehgarh Sahib was the Resource Person.



Dr. Sanjay Kumar Singh, Assistant Professor, Department of Physics participated in 7 days Training and Workshop on "Advances in Characterization of Material" under Department of Science and Technology- Synergistic Training Program Utilizing the Scientific and Technological Infrastructure (DST- STUTI) Program at Department of Physics, M.S. University, Baroda, Gujarat.

Dr. Sanjay Kumar Singh, Assistant Professor, Dept. of Physics participated in Physics Teachers Training Programme- Quantum Mechanics" at International Center for Theoretical Science, Tata Institute of Fundamental Research Bengaluru, Karnataka.



Activities Galore

(Under DBT Star College Scheme)
Department of Chemistry

Educational Trip to Central University of Punjab



46 students of BSc. Final Year Med & Non-Med visited instrumentation centre, and observed the operations of Atomic Absorption Spectrometer, NMR, GCMS (Gas Chromatography and Mass Spectrometer), DNA Analyser, X-Ray Diffraction for powder sample. They also visited the central library in the campus.

Workshop on Chemistry Software (Chem Sketch)



In the Workshop conducted by the Department of Chemistry, on Chemistry software "Chem Sketch", Dr. Bhupinder Kaur, Assistant Professor, Akal Degree College, Mastuana was the resource person. In the first session she covered the techniques and methods to use Chem Sketch. In the second hands on training session, students in the different groups drew structures on the software with her guidance. The teachers as well as students from nearby schools participated in the workshop,



Multidisciplinary Summer Training Programme

In a Multidisciplinary two-week summer training programme, organized by the Department of Chemistry about 50 participants including students from University College, Barnala and LBS College, Barnala participated and performed practicals related to Physics, Chemistry, Biology, MLMDT, Mathematics and Pharmacy. During the workshop, the students visited Verka Milk Plant, Sangrur.



Activities Galore

(Under DBT Star College Scheme)
Department of Chemistry

Hands on Training: Outreach Activity



Workshop on Lab Safety Measures



Dr. Kuldeep Kaur, Assistant Professor, Dept. of Chemistry, Mata Gujri College, Fatehgarh Sahib conducted the first two sessions where she elaborated about the identification of Chemical Hazards and Risks and lab safety practices. The third session was conducted by Sh. Vijay Sharma, Training Supervisor, Red Cross Society, Barnala. He imparted training regarding artificial respiration, burning incidents, handling fractures and fire safety. Students from nearby colleges also participated in the workshop.

Poster Presentation In Conferences

Prof. Savita Sood and Mehakdeep and Aanchal of B.Sc.II presenting Poster on 'Fish Oil and Human Health'



Sandeep, Dilip, Sangeeta and Anoop of B.Sc. I presenting Poster on 'Harmful effects of Asbestos'



Rahul and Lovepreet of B.Sc. II presenting Poster on 'Chocolate Chemistry'



Dr. Kulbushan Rana and Manoj, Deep Mala and Preeti of B.Sc. I presenting Poster on 'Cough Syrup Contamination'



Prof. Rajni Gupta and Navdeep Kumar of B.Sc. III presenting Poster on 'Bio Batteries'

Training for Laboratory Staff



Mr. Kavish Kumar, Engineer, Lab Tech Solutions, Ambala training the laboratory staff about repair, calibration and maintenance of pH Meter, Colorimeter, Conductometer, water bath etc.

Two Days Hands on Training Programme:

About 104 participants of BSc Medical and Non-Medical participated in this programme. On the first day students learned about various methods of distillation from Dr. Rakesh Garg, Vice Principal, SD College of Pharmacy. He also demonstrated the technique of Hydro-Distillation for extracting essential oils and students performed the experiment for extracting oils from cloves and fennel seeds. On the second day, the students were given training regarding UV Visible Spectrophotometer by Mrs. Anu Goyal, Assistant Professor, SD College of Pharmacy. She explained the regarding various parts of spectrophotometer and the technique to calibrate the instrument. The students also run the spectrum of organic compounds.



Activities (Under DBT Star College Scheme) by the Department of Zoology One Day Workshop

Insect Taxonomy: Collection, Preservation and Identification



Dr. Abhinav Saxena, from Akal University, Talwandi Sabo, Bathinda was the resource person. Dr. Saxena led the students to NSS park and B. Pharmacy ground to make the students learn how to collect insects with nets, hand picking etc. Students themselves collected the insects mainly butterflies and stored them in bottles/containers. Students were taught to stretch the insects, make boxes and then identify them.

Activities (Under DBT Star College Scheme) by the Department of Zoology **Workshop on DNA Isolation**

Dr. Ritu Pawan, Head, Department of Biotechnology and Medical Sciences, Baba Farid College, BFGI, Bathinda and Dr. Deepika Bhatia, Assistant Professor, Department of Biotechnology and Medical Sciences, Baba Farid College, BFGI, Bathinda as resource persons in the workshop on 'DNA Isolation, Electrophoresis and Immunological Techniques' organised by the Department.



Educational Visits



Students at Pushpa Gujral Science City, Kapurthala



Students at Kanjli Wetland



"One Day Educational Trip to Mahendra Choudhary Zoological Park, Chhatbir

Activities (Under DBT Star College Scheme) by the Department of Zoology

Hands On Training

Students of B.Sc. III Participated in one week hands on training at Sandhu Poultry Farm, Barnala. The students learnt about poultry birds, their habits and behavior, various basics and daily tasks performed in the farm.



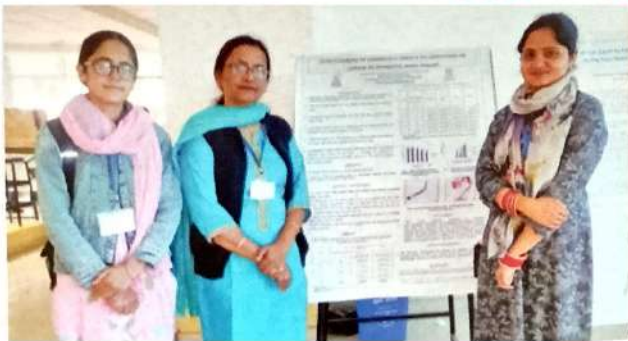
Guest Lectures



Dr. Balwinder Singh Sooch, Head Department of Biotechnology and Deputy Co-ordinator (IPR and Technology Transfer cell) Punjabi University Patiala, delivering Lecture on 'Intellectual Property Rights-A Tool for Protection of Innovations'.

Dr. R.S. Singh, Associate dean, Chandigarh University, Gharuan, Punjab, (who has been granted 2 Indian patents, has h-index 44) delivering Lecture on 'Genetically modified Foods'.

Poster Presentation



Dr. Kamalpreet Kaur, Assistant Professor in Zoology and Miss Gagandeep Kaur student B.Sc. III (Med.) presenting poster at national conference/Punjab Science Congress at national conference/Punjab Science Congress at Guru Granth World University, Fatehgarh Sahib.



Dr. Renu Bala, Associate Professor in Zoology and Mr. Gursharn Singh student, B.Sc. III (Med.) Presenting Poster.

Expert Talk

Expert Talk on 'Spotlight on Immunology: Theory and Experimentation' was delivered by Dr. Ritu Pawan, Head, Department of Biotechnology and Medical Sciences, Baba Farid College, BFGI, Bathinda. He explained about immunology, immunity, immunotechnology etc. through his power point presentation.



Activities by the Department B.Voc. MLMDT Free Blood Testing Camp

The Department of B Voc MLMDT along with the NSS Department of S D College of Education organized a free blood testing camp. Students were informed about importance of these tests. In this camp, students of B Voc MLMDT Carried out Complete Blood count, sugar analysis and blood group analysis of 108 NSS volunteers and their incharges. Blood pressure and weight of the students were also measured.



Visit to Civil Hospital

Students of B Voc MLMDT I year visited labs of Civil Hospital, Barnala. Students visited Hematology lab, Microbiology Lab and Blood bank of Civil Hospital. Lab staff showed the working of automated instruments and processing of samples on daily basis.



Seminar and Free Blood Testing Camp on "International Women's Day"

Department of B Voc MLMDT along with the NSS Department of SD College organized a seminar and free blood testing camp for girl students on "International Women's Day". Dr Parneet MD Medicine from civil Hospital Barnala delivered a talk on 'Health and Well being of Girls'. Dr Parneet informed the students about anemia and its prevention. She also focused on the mental health of the students and how to cope with the stress. In the free blood testing camp, 85 students got their blood count done. Blood pressure, blood grouping and weight of the students was also measured.

Activities by the Department B.Voc. MLMDT

Power Point Presentation and Poster Making Competition



Department of B Voc MLMDT organized Power Point Presentation and Poster Making Competition on 'Health Issues'. Students presented posters on various health related topics like drug abuse, bio medical waste management, corona virus, anatomy of various systems of body etc. Dr. Reetu Aggarwal and Dr. Manoj Kumar were the judges of the events. Palak and Simranjeet of B Voc MLMDT 1st year won First Prize. Gagandeep Kaur and Komal bagged second prize and Kulwinder Kaur and Rekha bagged third prize in poster making. In power point presentation, the students presented their Presentation on topics like Diabetes, Mental stress, drug abuse, hypertension etc. Dr. Rajesh Gupta and Dr. Inderpreet Kaur were the judges for the event. Khushpreet Kaur and Rupali bagged first prize, Palak and Simranjit Kaur second and Sapna won third Prize. Principal Dr. Rama Sharma, congratulated all the participants and gave away the prizes. Prof. Ritika did compering and Dr. Vandana Kukreja thanked everyone present in the event.

Visit to Homi Bhabha Cancer Hospital Sangrur



The Students of B Voc MLMDT II and III year visited TATA Memorial Homi Bhabha Cancer Hospital, Sangrur on 19 April 2023. Students visited Pathology lab, Biochemistry Lab, Microbiology Lab, Hematology Lab and Histopathology lab. They made the students aware about sample collection, processing and staining procedures. Students were also informed about different cancer markers and their detection. The staff at the pathology lab guided the students about how tissues are sliced by microtome. They also guided the students regarding various opportunities at cancer hospital that includes training and Post graduation.

Activities (under DBT Star College Scheme) by the Department of Botany

Educational Visits



Students of B.Sc Medical visited local Shaheed Bhagat Singh Park and studied different ornamental as well as wild plant species. They also learnt various methods of pollination in nature.



Students of B.Sc Medical visited Durga Nursery and came to know various methods of vegetative propagation such as cuttings in Rosa Indica, Bougainvillea, Citrus etc, Wedge grafting in mango and plums, propagation by leaves in Bryophyllum and succulents.

Plantation Drive



Different ornamental plants such as Marrygold, Petunia, Dimorpha, Salvia, Kale etc, along with a few medicinal plants such as lemon grass, betel etc. were planted in the college campus.

Hands on Training



One week Hands on Training regarding herbarium preparation and plant tissues sectioning was imparted to the students of Sarvihtkari Sen.Sec. Vidyamandir Barnala by Dr. Manish kumar and Dr. Amardeep Kaur.

Colour Coded Dustbins



Colour coded dustbins for segregation of biodegradable and non-biodegradable wastes were placed in the college campus by the Department of Botany.

Activities (under DBT Star College Scheme) by the Department of Botany Guest Lectures



The Department of Botany organized two guest lectures by the expert Dr. Tarunpreet Singh Thind, Assistant Professor, Govt. College for Girls, Ludhiana, on 11 March, 2023. Dr. Thind delivered his first lecture on Plant Tissue culture and discussed how we can grow the plants in labs without seeds, with changed gene expression, introduce polyploidy, haploid plants, disease free plants and much more. In the second lecture, the resource person deliberated on "Vermicomposting and Organic Farming". More than 65 students participated in the event.



Dr. Ashita Sharma, Associate Professor, Chandigarh University, delivered lectures on the topics, "Biodiversity and Environment" and "COVID-19": Its Impact on Environment and Health"

Research Scholar Meet



On 16 & 17 March, 2023, 4th Research Meet was held at Sri Guru Granth Sahib World University, Fatehgarh Sahib. Dr. Manish Kumar and Dr. Amardeep Kaur attended the conference and presented their research work in the form of poster presentations and attended various expert lectures and also got the opportunity to interact with the research experts.

Educational Tour



Students visited Herbarium, Museum, Photogallery and SS Bir Botanical garden, Dept. of Botany, Punjabi University, Patiala.

Participation in Punjab Science Congress



Dr. Manish kumar and Dr. Amardeep kaur along with four students of B.Sc Medical participated in the Punjab Science Congress on "Environment, Food security and Health with Reference to Climate change. They presented their research work in the form of poster presentation and attended various expert lectures.

National Service Scheme (NSS)

Ghar-Ghar Tiranga Mission



The tricolor was hoisted in the college by the principal of the college regarding the door-to-door tricolor mission dedicated to the 75th Independence Day. Other staff members were also present on this occasion. The volunteers also hoisted the tricolor at their own houses under this mission.

National Nutrition Month



Essay competition

Essay and poster making competition was organized in the college dedicated to National Nutrition Month. Its purpose was to make the students aware of the subject related to women's health and education.

Tiranga Movement



Tiranga movement dedicated to the 75th Independence Day was organized. On this occasion, the college organized a tricolor selfie competition for the students. About 75 students participated in it.

National Youth Award



On 12.08.2022, college student Lovepreet Sharma was given National Youth Award by Maharashtra Foundation for his services in NSS.



Poster competition

International Yoga Day



International Yoga Day was celebrated by NSS, NCC and Sports depts on college campus.

Cycle rally, Elocution Competition and Nukkad Natak



In connection with Shaheed Bhagat Singh's birthday, cycle rally, speech competition and street plays were conducted.

Seminar

A seminar was organized by Punjabi University Patiala on 'Cyber Awareness Day' dedicated to the 75th Independence Day. Dr. Ashok Kumar Tiwari (Dean Academic Affairs) was the chief guest and Dr. Abhinav Bhandari and Charanjeet Singh Saroa were the key speakers. Prof. Harpreet Singh, Prof. Balwinder Singh, Prof. Jagjit Singh and Prof. Jaspreet Kaur participated in this seminar.



Blood Donation Camp

Under Mega Volunteer Blood Donation Drive Yojana , a Blood Donation Camp was organized by the NSS, Sports and NCC departments. The formal opening of this camp was done by Dr. Parneet Sharma, Dr. Gurmehar Dhillon and Principal Dr. Rama Sharma. The management of the college encouraged the students to donate blood.



Awareness Rally

NSS department organized an awareness rally in Rajgarh and Pharwahi villages regarding the prevention of stubble burning. In which the problems of the farmers were heard and the people were enlightened in different ways about not burning the stubble. 60 volunteers participated in this rally.



National Unity Day

In the context of Rashtriya Ekta Diwas, the volunteers took an oath to maintain national unity. Principal Dr. Rama Sharma started the rally. 73 students participated in this noble cause.



Akash Bansal represented the state in an impressive function held at the Central Hall of Parliament House on National Unity Day.

Road Safety Poster Competition



A road safety poster making competition was organized at the college to make the students aware about the traffic rules.

National Voter's Day



On 25.01.2023, a poster and slogan competition was held at the college on National Voter's Day. NSS volunteers were made aware about the importance of Indian democratic system.

Awareness regarding Environmental Cleanliness and Reuse of waste plastic

On 10.02.2023, saplings were planted by Volunteers of NSS deptt after collecting the plastic bottles in the college regarding the cleanliness of the environment.



International Women's Day

On 11.03.2023 International Women Day was celebrated under Health and well being of girls campaign. A Blood Testing Camp was held. Dr. Parneet Kahlo was the key speaker. Nearly 60 Students gave blood samples.



Debate competition



On 16.11.2022, a Debate competition dedicated to the tribal Lord Birsa Munda was held. The purpose of this programme was to inform the students about the life of Lord Birsa Munda and many other tribal leaders.

One Day Camp

On 26.11.2022
On Day NSS camp was
organised at college
campus. A cleanliness drive
was done and 115 plants
were
planted in campus
Principal Dr. Rama Sharma
Encouraged the students and
programme officers and told
them to work
betterment of society



NSS tour of volunteers was conducted by Department from 30th April to 3rd May 2022. In this tour, the volunteers were shown Mcleodganj, , Chamundaji, Church, Museum and various other religious, educational places. The children were also informed about the clean environment there. The tour was entertaining and informative.

Seven Day NSS Camp



From 04.04.2023 to 10.04.2023 NSS Seven days day & night camp was organized by the department at Farwahi village. Under the theme 'Swachh Bharat Abhiyaan' mini forest project and village Farwahi were cleaned. 96 students participate in this camp. Mrs Poonamdeep Kaur deputy commissioner Barnala inaugurated the camp. Hardiyal Singh Attri, Director SD College Educational Society inspired the students to contribute more in the social work by taking inspiration from the NSS Motto 'Mai Nahi Tu'. Dr. Sanjeev Joshi (Yoga Teacher), Shri. Navdeep Gill (Journalist), Mr. Kaka Ram Verma (First Aid Trainer), Mr. Gagandeep Singh (SDM), Mr. Himanshu Gupta (SDM) attended the camp. During concluding ceremony of the camp SSP Barnala Shri. Sandeep Kumar Malik and Dr. Mamata Sharma (NSS. chief coordinator, Punjabi University Patiala) and Mrs. Ajita (Director Sports, Punjabi University Patiala) gave away the prizes. On this occasion Dr. Mukand Lal Bansal, Finance Secretary of the Management Committee, member Mr. Rahul Attri, Mr. Bhushan Kumar and a large number of Villagers attended the function. Camp was organized under Camp Commander Dr. Reetu Aggarwal and other programme officers.

National Cadet Corps (NCC)



NCC Cadets Participating in District Level Independence Day parade at Kala Mehar Stadium Barnala



NCC Cadets CPL palak attended Independence Day Camp, New Delhi from 01 August to 16 August 2022. This camp was conducted by DG NCC New Delhi for participation in National Level Celebration of Indian Independence Day at Red Fort Delhi



NCC Cadets CPL Palak Participated in Independence Day Parade at Red Fort New Delhi

Blood Donation Camp

A Blood Donation Camp was organized by Department of NCC, NSS & Sports on 30 Sep 2022, on the occasion of the Birth Anniversary of Shaheed Bhagat Singh with the aim of developing the enthusiasm of community service in volunteers.



Sawachhta Abhiyan



To develop the consciousness of cleanliness among the students through institutions throughout India, NCC Cadets Participated in Sawachhta Campaign on 21st March 2023

Pre Commission Course

NCC Officer Lt. Manjeet Singh completed the PRCN Training Course (Pre Commission Course) at the Officers Training Academy, Kamptee, Nagpur, Maharashtra from 13 August to 22 Oct 2022.



Meeting with Lt. Col. Girish Datt During Basket Ball Match in OTA Kamptee.

Firing Practice

Firing practice for NCC Cadets at the firing range of 2 R & V BN Ghudha. It was basic firing practice for the NCC Cadets for attending the Annual Training Camp.



Annual Training Camp



NCC Cadets Attended Annual Training Camp ATC-116 at Deon, Bathinda from 31 August to 07 September 2022. It is the basic eligibility for 2nd and 3rd year NCC cadets for appearing in the NCC Exams.

Republic Day Parade



NCC Cadets Participated in Republic Day Celebration March Past Parade at District level.

Constitution Day



NCC Dept. celebrated 'Constitution Day' on 26th November 2022. An oath was taken of Preamble of the Constitution. A Lecture was delivered by Dr. Satpal Kaur, Associate Prof in History, S D College Barnala.

YEP In Republic Kyrgyzstan

One NCC cadet of the college SUO Akashdeep Bansal attended the Youth Exchange Program (YEP-2022) 07-14 Dec 2022 in Republic of Kyrgyzstan.

He was in the Indian Delegation of 05 Selected NCC Cadets from India to Republic of Kyrgyzstan.

The aim of this camp is to develop the international harmony and cultural exchange with other nation.



Run For Unity



'Unity Day' was Celebrated in the memory of the "Iron Man" of India Sh. Sardar Vallabh Bhai Patel on his Birth Aniversiry on 31st October, 2023. The main aim is to develop the zeal and passion for the unity and commonness among the youth of the nation.

NCC Day



Being the part of National Cadet Corps, 'NCC Day' was Celebrated on 26 November 2022



Lt. Manjeet Singh Receiving The Merit Certificate From Commandant OTA Maj. Gen. K.J.S. Rathore after completing the Refresher Training Course at Officers Training Academy, Kamptee, Nagpur, Maharastra from 10th April to 9th May 2023. He stood first in the Merit of Senior Division in Army Wing.

Literary Fervour



Barnala, Punjab, India

Department of English organised contests in Elocution, Poetical Recitation and Crossword Puzzle with a motive to boost the confidence of the students and to develop their cognitive abilities besides improving their vocabulary. Ninety students participated in Crossword Puzzle, twenty one students contested for Elocution and eleven for Poetical Recitation. In Crossword Puzzle contest, the first, second and third positions were secured by Kusumajali, Anisha Garg and Nikita respectively. Prof. Neeru Goel, Prof. Renu Singla and Prof. Tarspal Kaur were the Judges of the Elocution and Recitation Contests. Jasleen Kaur bagged the first prize in Elocution while Krishan Kumar won first position in Poetical Recitation and second in Elocution. Manpreet Kaur and Rohit got the second and third positions in Poetical Recitation. Gursharan Singh and Manjot Singh shared third position in Elocution.



Expression Skills

A Short Story Writing Competition 'Flights of Fancy' dedicated to the Birth Anniversary of Sh. Rabindranath Tagore was organised to ignite students' interest in creative writing. To give a flight to their imagination, the students were given a picture to develop a story of their own. Jashanpreet Singh grabbed the first position, Harsimrat Kaur, Avinash Kumar and Deshna Jain grabbed second, third and consolation prizes respectively. Prof. Nirmal Gupta Head, Deptt. of English addressed the students and threw light on the life and works of Rabindranath Tagore. Dr. Inderpreet Kaur conducted the stage and Prof. Savi presented the vote of thanks.

Cyber Awareness Day



Cyber Awareness Day was celebrated by Department of Computer Science on 6th October 2022. Prof. Amandeep Kaur and Prof. Jasbir Singh made the students aware about cyber crimes that are prevailing in the present scenario and the ways to stay secure.

Python Language workshop

Workshop on Python Language was organized by the Department of Computer Science on 28 March 2023, Mr. Jaspreet Singh, Branch Manager of Solitarie Infosys Ltd., guided the students about MNC's requirements and placements Ms. Chahat, a Software developer, explained what the Python language.



Window Installation Workshop



A Workshop was organized by the Department of Computer Science on Window installation on 2 Sept. 2022, in which Prof. Ashutosh Dhama, Head, Department of Computer Science guided the student regarding installing windows on computer system.



Students of The Department of Computer Science at Kasauli

Silver Jubilee Alumni Meet

The students of the Department of Commerce of 1993-98 batch organised their Silver Jubilee Alumni Meet in the college campus on 31st March 2023. They attended the event along with their family members and cherished sweet memories of the golden time spent in the college. They felt nostalgic while taking a round of the campus especially their classrooms. The members of the Managing Committee and the Principal congratulated them for scaling great heights in their career. On this occasion, the alumnus honoured the members of the Managing Committee, the Principal and the invited teachers with presents and mementoes.



Independence Day was celebrated with great enthusiasm on August 15 at the college campus. Dr. Aneesh Parkash President of SD College Educational Institutions saluted the national flag after paying tribute to the patriots who sacrificed their lives for the freedom of the country. General Secretary Mr. Jatinder Nath Sharma in his address said that the youth should play an important role in creating a new and constructive society by realizing their political power. On this occasion, students presented patriotic songs. The entire campus was beautifully decorated in full Independence Day colors and an exhibition dedicated to the freedom fighters was also organized in the college library.

Independence Day



Press Day



In view of Press Day, a special lecture was organized by the Department of Journalism and Mass Communication and the Department of Journalism and Multimedia Technology on November 16. Key speaker Dr. Tarspal Kaur (Punjabi Department) told the students of about the greatness of journalism in its native language. Film 'Peepili Live' was also shown to students.

Educational tour

An educational visit was arranged to the printing press and All India Radio Studio of The Tribune located at Bathinda by the students of Department of Journalism and Mass Communication and B.Voc. JMT Department. About 40 students participated in this educational tour understood the technical nuances related to printing press.



One Day workshop



A one-day workshop on fake news and false information was conducted by the Department of Journalism and Mass Communication. Assistant Professor, Central University Punjab, Bathinda Dr. Rubel Kanozia was the main speaker. This workshop was part of the campaign of 'Google News Initiative' to make people aware about fake news. He told the students about some software and methods to identify fake news. In this workshop more than 70 students

Activities of Punjabi Department



The Punjabi department of the college organized an original story competition dedicated to Punjabi language in view of Punjabi month. Dr. Satnam Singh Jassal participated as the chief guest and keynote speaker. During his speech, he shared his thoughts with the students about the status of Punjabi language in the present era. About 80 students participated in this original story competition.

Stage reading of the play 'Challa'



Prominent dramatist and painter Dr. Kuldeep Singh Deep's play 'Challa' was staged. All team members of Dr Deep played the role of various characters of the play and performed this stage-recitation very beautifully. In his presidential speech, Kirti Kirpal said that in today's era, there should be a constructive discussion on drama and theater like other genres. Eminent writer Dr. Teja Singh Tilak, Tarsem and Bhola Singh Sanghera actively participated in the discussion.



Literary writers of Eastern Punjab are releasing Shahrang

Interview of Dr. Tarspal Kaur on Pakistan Radio Lahore



Hindi Day Celebration

Hindi Day celebration was organized by the Hindi Department. A Hindi speech competition was organized on this occasion. 21 students of the college participated in the event .



Crossword Competition

Crossword competition was organized by Hindi Department and National Service Scheme. This competition was organized in the memory of Babu Lal Gaud, late father of Punit Gaud, a former student of the college. 60 students participated in it. Principal Dr. Rama Sharma gave away prizes to the winning students.





Vijay Day

A special program was organized by B. Voc, Software Development Department in collaboration with Nehru Yuva Kendra Barnala on the occasion of 'Vijay Diwas'. Ex-servicemen of the city who fought for the Indian Army on different fronts participated as special guests of the event. College NCC Incharge Dr. MANJIT Singh and Prof. Gaurav Singla gave detailed information about the brave soldiers of the country while explaining the entire operation of the Indian Army in the Indo-Pak War of 1971. A documentary about the 1971 war was also shown on this occasion.

Educational Tour



Educational tour of B.Voc software development department for students was organized at Mohali, DAC (Center for Development of Advanced Computing Company). During the tour, students were guided about various projects like e-Sanjivani, WBL, Future Skill Prime, ERSS (Emergency Response System)



Certificate of French Course

7 students who have successfully completed the end-on course in French language being run by the B.Voc software development department were congratulated by the president of the college management committee. Anish Prakash, Vice President Mr. Naresh Singla, General Secretary Mr. Jatinder Nath Sharma, Finance Secretary Dr. Mukand Lal Bansal and Principal Dr. Rama Sharma gave certificates to students. They hoped that this new language learned by the students will be a big support for their bright future because at present French language is the language of employment at the international level after English.

63rd Annual Athletic Meet

Annual Athletic Meet is a regular feature of the college that offers an extensive opportunity to all the students and the staff. This also offers a break from the daily routine tasks and re-energises them. Two days 63rd Annual Athletic Meet was held on 15 and 16 March 2023. Smt. Poonamdeep Kaur, Deputy Commissioner, Barnala inaugurated the mega event. More than 500 Students participated in various events. On concluding day, Dr. Aneesh Parkash, President, S.D. Educational Institutions gave away the prizes.



Smt. Poonamdeep Kaur, Deputy Commissioner, Barnala, Chief Guest, Opening Ceremony



Igniting the Passion of Sporting Spirit



There is nothing greater than a challenge



Rimpy Kaur receiving Best Athlete Trophy



Pawandeep Singh receiving Best Athlete Trophy



Dr. Aneesh Parkash, President, SD College Managing Committee, Chief Guest, Closing Ceremony

Inter College Chess Competition



A two-day Punjabi University Inter-College Chess Competition (Boys-Girls) was conducted at the college campus. Finance Secretary of SD College Educational Society Dr. Mukand Lal Bansal started the competition by playing the first move. A total of 22 college teams participated in these competitions. In the girls' category, the SD college team stood first. In the boys' category, Guru Nanak College Budhlada won the trophy.

Foundation stone of new Netball ground



AKANKSHA (CHESS)
Inter College (Gold)
Silver in State



ADITI RANI (CHESS)
Inter College (Gold)
Silver in State



PALAK (CHESS)
Inter College (Gold)
Silver in State

The foundation stone of the new modern Netball ground was laid. Mr. Jatinder Nath Sharma, General Secretary of Punjab Netball Association and SD College Management Committee started the construction of the ground by laying bricks with his own hand. He expressed his belief that with the construction of this new ground, the game of Netball will get a big boost in College.

Laurels In Sports



Netball Team, University Champion at Mata Sundri University Girls College Mansa



Table Tennis Team won Bronze Medal in Uni. inter College Tournament held at LBS College Barnala



Chess Team, Silver Medal in Khedan Watan Punjab Dian



Chess Team, 11th Position North Zone Inter Uni. at Pbi. Uni., Patiala



Manjinder Singh won Gold Medal in Professional Punjab State Boxing at Samana



NISHU (CHESS)
3rd in Inter University
2nd in State



SHVETA (CHESS)
3rd in Inter University
2nd in State



USHA KUMARI (Netball)
Inter University



RITIKA (Netball)
Inter University



SUKHDEEP KAUR (Netball)
Inter University



NAVDEEP NAVI (Netball)
Inter University
Gold in State



JYOTI KUMARI (Netball)
Inter University
Gold in State



MANVEER SINGH (Netball)
Gold in State



NAVJOT SINGH (Boxing)
Gold in State



MANINDER SINGH (Boxing)
Bronze in Inter College

Zonal Youth Festival

Zonal Youth Festival of Barnala Malerkotla Zone of Punjabi University, Patiala was organised from 7th October to 10th October 2022 at TPD Malwa College Rampura Phul in which 46 colleges including our college participated. Owing to the outstanding and excellent performances of the students, the college won 1st position and bagged Overall Champion Trophy. Our students captured Overall Music Items Trophy, Overall Lok Kalawan Trophy, Overall Fine Arts Trophy and Overall Literary Items Trophy as well..

Our college grabbed First Position in nineteen Items Giddha, Laghu Film, Classical Instrument (NP), Classical Instrument(P), Quiz, Western Instrumental Solo, Western Vocal Solo, Group Shabad, Group Song Indian, Lok Saaz, Nala Bunana, Chhiku Banai, Mitti De Khidone, Folk Orchestra, Mimicry, Pehrawa Pardarshini, Rangoli, Cartooning and Debate, Second Position in six items: Bhangra, Western Group Song, One Act Play, Kavishari, Kroskiye Di Bunti, Peerhi Di Bunai. Third Position in eleven Items: Geet/Ghazal, Skit, Nukar Natak, Photography, On the spot Painting, Clay Modelling, Installation, Lok Geet, Rassa Vatai, Kali Gayan and Vaar Gayan.



Overall Music Trophy



Overall Fine Arts Trophy



Overall Lok Kalawan Trophy



Overall Literary Trophy

Zonal Youth Festival



Giddha Team, 1st Position



Laghu Film Team, 1st Position



Group Song Indian Team, 1st Position



Quiz Team, 1st Position



Group Shabad Team, 1st Position

Zonal Youth Festival



Folk Orchestra Team, 1st Position



Bhangra Team, 2nd Position



Kavishri Team, 2nd Position



One Act Play Team, 2nd Position



Group Song Western Team, 2nd Position



Samaj Te Patrakar (STP) Team

Amateur Artists Excellence Performance



Proud & Hilarious Moments



The day was filled with fervour and excitement amidst thrills, shills and cheers

Inter-Zonal Youth Festival



The college performed very well in the Inter-Zonal Youth Festival held at Punjabi University, Patiala from 10th of November to 13th of November 2022 and bagged second Position in three items: Laghu Film, Classical Instrumental and Peerhi di Bunai, third Position in three items: Gidhha, Kroshiye Di Bunai, Nala Bunana.

Proclaimed Distinction



Anuj Kumar
Ist in Folk Inst.,
Ist in Classical Inst. (P)
Zonal Youth Festival
IInd in Classical Inst. (P)
Inter-Zonal Youth Festival



Mubark Ali
Ist in Western Inst. Solo
Zonal Youth Festival



Komal
Ist in Western Vocal Solo
Zonal Youth Festival



Sharuti
Ist in Classical Inst. (NP)
Zonal Youth Festival



Komal
Ist in Cartooning
Zonal Youth Festival



Harparneet Kaur
Ist in Rangoli
Zonal Youth Festival



Veerpal Kaur
Ist in Nala Bunana
Zonal Youth Festival
IInd in Inter-Zonal Youth Festival



Rashpreet Kaur
Ist in Chhikku Bunauna
Zonal Youth Festival



Sonia
Ist in Mitti De Khidone
Zonal Youth Festival



Navdeep Singh
Ist in Debate
Zonal Youth Festival



Himanshi
Ist in Mimicry
Zonal Youth Festival



Sanpreet Singh
Ist in Pehrawa Pardarshni
Zonal Youth Festival



Pardeep Kaur
IInd in Kroshia
Zonal Youth Festival



Jashanpreet Kaur
IInd in Peehri Bunana
Zonal Youth Festival
IInd in Inter-Zonal Youth Festival



Charanjeet Singh
IInd in Rassa Vatna
Zonal Youth Festival

Placement Cell

Campus Placement Drive by Gotesco



Sixty students from B.A,B.Sc,B.C.A,B.Com and M. Sc IT participated in the Campus Placement Drive by 'Gotesco' Company on June 4,2022.The Placement process started with the company presenting PPT and giving a detailed information about the company and also explaining the whole process of the recruitment. In the 1st round 58 students appeared for the CPT and 19 of them qualified it. The second round GD round was cleared by 11 students. Finally Six students got selected after HR and Interview round.

Soft Skills Training



To improve the soft skills of the students, an online training session of four weeks from March 30, 2023 onwards was organised by the Placement Cell of the college in association with FEUL India. Mr Shubham, the trainer took two to three hours class of the students daily and also hands on sessions on Saturday and Sunday on 'Digital Marketing' During this online training an offline session was also conducted on April 11,2023 by Mr. Gobind Guri, Coordinator FUEL India and Mr. Nishant, FUEL Indian Mohali. An informative video of FUEL India was shown to the students and hands on training of Linked in Platform is given to the students. A technical session of AMCAT test was also conducted.

WEBINAR



A webinar on 'A Career Talk-on Strategy for Success in PCS exam 'was organised by DBEE Barnala on 5th and 6th of Sep. 2022, in which 50 students of the college participated.The key Speakers were: 1 Ms Ankita Aggarwal, EGSDTO Bathinda 2 Mr Jeevan Deep Singh, EGSDTO Ludhiana 3. Ms Sukhman Mann, EGSDTO Ludhiana

Campus Placement Drive by ICICI Bank



Campus Placement Drive A Campus Placement Drive was organised by the Placement Cell of the college on June 4, 2022 in which 'Goteso' Company was invited for the placement Sixty student of final year of B.A,B.Sc., BCA, B.Com, and M.sc IT participated in this Drive. The Placement process started with the company presenting their PPT giving a detailed information about the company. In the 1st round 58 students appeared for the CPT and 19 of them qualified it. The second round, GD round was cleared by 11 students. Finally six students got selected after HR and Interview round. Placement Cell of the college organised a Campus Placement Drive by ICICI Bank on 28 and 29 of April 2023. In this Placement Drive 88 students from different streams (Commerce, Science and Arts) appeared for 'English Writing Skills' test. 35 students qualified the test and appeared for the interview. Finally 21 students were short listed to join the bank after completing their training.

Webinar



Ms Shehbana, Career Counselor DBEE Barnala, guiding the students how to prepare for the Govt. Competitive Exams.



Students attending Webinar on the topic 'Start-up Master Your Destiny' Key Speakers: Mr. Hardeep (Senior consultant of Startups, Invest Punjab) and Ms Priya Singh (Managing Director of Black Eye Technologies Pvt. Ltd).



Webinar on 'Employment Opportunities And Challenges for girls in Armed Forces, Key Speaker: Maj. Gen. Jasbir Singh Sandhu AVSM Director, Mai Bhago Armed Forces Preparatory Institute for Girls.

Myriad Hues

A seminar on industrial training was organized by the Department of Business Management in collaboration with Infowiz Pvt Ltd, Bathinda on Nov. 21, 2022. Mr Aksay Sharma and Mr Gulbahar Singh were the key speakers of this session. The key speaker Mr Aksay Sharma enlightened the students about various aspects of industrial training. Mr. Gulbahar Singh guided the students about training projects available in Finance and human resource areas. This seminar provided an opportunity to the students to learn the concepts practically



One Day Seminar on Industrial Training



Seminar on Digital Marketing

A seminar on 'Digital Marketing' was organized by the Department of Business Management in collaboration with Solitaire Infosys, Patiala. The key speaker, Mr Jaspreet Singh, HR Head, told the students about various aspects of digital marketing trends i.e SEO, Email marketing and social media content generation. Ms Chahat Arora discussed career opportunities available in digital marketing sector. A hands on training session was also conducted during this seminar.

Under 'Nasha Mukat Bharat Abhiyaan' a special lecture was organised by NCC Department under the guidance of Dr. Manoj Kumar, CTO, NCC. Dr. Vandana Kukreja, Head, Deptt. of B. Voc MLMDT was the key speaker, who made the students aware about the evil effects of drugs.



An Orientation Programme was organised by the BIS Club of the college in collaboration with the Bureau of Indian Standards, Chandigarh. Under the mentorship of Dr. Sanjay Kumar Singh, more than hundred students participated in this programme. The Key Speaker, Er. Suresh Jain, made the students aware of how to examine original and fake products in the market.

A Standard Writing Competition was also organised by the BIS Club in which students participated with great fervour.



Students of the Department of Commerce at Dalhousie and Khajjiar

Religious Festivals

Established in 1956, S.D. college Barnala today stands as an esteemed and distinguished institute in the Malwa region. Originally it was a GURUKUL and Shri Krishna temple is the foundation of this prestigious institution. Like every year, this year also the religious festivals like Durga Ashtami, Shri Ram Navami, Janam Ashtami, Murti Sthapna Divas were celebrated with great zeal and fervor.

