

Government College Solan

Annual Report 2022-2023

The most honourable Colonel Dr.(Col.) Dhani Ram Shandil Ji, Minister of Health & Family Welfare, distinguished guests, the members of PTA, OSA, SCA, media personnel, teaching and non-teaching staff of the college and my dear students. On this auspicious occasion of the Annual Day Function, I extend my deepest gratitude and heartfelt welcome to all of you. It is a matter of immense privilege and joy to have with us Dr.(Col.) Dhani Ram Shandil Ji as the chief guest. Honourable sir we all are honoured today with your presence amongst us and eagerly look forward to you for your blessings.

The College

Government College, Solan, Himachal Pradesh is a premier institute of the state which imparts quality education to the students in social sciences, basic sciences, commerce, journalism and performing arts (Music and Painting) at the undergraduate and postgraduate level. The college also offers professional courses like BBA, BCA, PGDCA and B.Voc.in Retail Management, Hospitality and Tourism thereby catering to the professional needs of the students. Various categories of courses like horticulture and mushroom cultivation, etc. are a part of the regular curriculum in biological sciences, which also serve this end. The college aspires to have a transformational impact on students through a comprehensive education. It also seeks to inculcate qualities of competence, confidence and excellence among students through co-curricular and extra-curricular activities like Sports, Cultural activities, NCC, NSS, Rovers and Rangers. A finely tempered blending of academic and related activities enable the college to ingrain the qualities of national importance, as envisaged in the Constitution of India and the Framework for Higher Education adopted by the University Grants Commission, New Delhi, by orienting the students towards the values of secularism, national integration and social commitment.

The institute further strives to mould the students hailing mostly from the marginalized and weaker sections of the society into better individuals and to guide them to contribute constructively towards the society. The academic and other student oriented programmes of the college eventually aim at ensuring that the students coming out of our campus should be enlightened individuals who are emotionally sound and practically efficient. Faculty members are also encouraged to acquire state-of-the-art information in their fields of study and adopt innovative methods of teaching that will cater to the needs of learners at various levels of study. The College came up with flying colours as it was accredited with NAAC B++ grade.

I am happy to announce that lately we entered in an academic partnership with Shoolini University by signing a Memorandum of Understanding with it. Under this partnership both the faculty member and the students will benefit immensely. Our faculty members now can have collaborative research projects with it and can also jointly organise conferences, workshops and seminars. A few of our students, now can have access to its Yogananda Library (Offline only) and various laboratories. They also will be given professional training via SPRINT Programme, apprenticeships, career guidance and educational excursions.

I congratulate the team of Research & Development committee for their commendable efforts for making this new beginning.

Category-Wise Strength of the College

Stream	General		SC		ST		OBC		Handicap		IRDP		Total
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
B.A.	734	1044	381	233	57	60	38	38	1	3	23	41	2653
B.Com	140	175	44	42	06	04	04	03			3	2	432
B.Sc.	204	246	75	82	22	19	13	05			7	6	681
PGDCA	13	23	4	5	3	15	1	3					61
BBA	57	39	11	7	1	1	1	0					120
BCA	70	56	25	11	2	1	1	3					174
MA	16	14	7	1	0	2	0	1			0	2	43
B.Voc	72	67	11	6	01	10							171
Total													4105

Result for the Session

S.No.	Class	Appeared	Pass	Pass %
1.	B.A. I	936	719	76.81
2.	B.A. II	663	334	50.37
3.	B.A. III	785	636	81.01
4.	B.Sc. I	254	58	22.83
5.	B.Sc. II	235	152	64.68
6.	B.Sc. III	339	291	85.84
7.	B.Com. I	153	100	65
8.	B.Com. II	138	113	81.88
9.	B.Com. III	151	141	93.3
10.	BCA 2nd Sem.	57	20	35
11.	BCA 4th Sem.	58	49	84
12.	BCA 6th Sem.	55	45	82
13.	PGDCA 2nd Sem.	27	24	89
14.	BBA 2th Sem.	40	40	100
15.	BBA 4th Sem.	40	37	92.5
16.	BBA 6th Sem.	38	38	100
17.	M.A. English 2nd Sem.	10	10	100
18.	M.A. English 4th Sem.	07	06	85.7
19.	M.A. Economics 2nd Sem.	08	06	75
20.	M.A. Economics 4th Sem.	07	07	100
21.	B.Voc. Retail Management 4th Sem.	22	17	77
22.	B.Voc. Retail Management 1st Sem.	31	28	90
23.	B.Voc. Hospitality & Toursim 6th Sem.	22	08	37
24.	B.Voc. Hospitality & Toursim 3rd Sem.	14	04	29
25.	B.Voc. Hospitality & Toursim 1st Sem.	31	22	70

Budget Allocation: Total Budget Allocation for Salaries for the Current Session was 100920252 (Ten Crore Ninety Two Lakh Two Hundred and Fifty Two), Others- 5000 (Five Thousand), Office Expenses-150000 (One Lakh Fifty Thousand) and for Medical Allowance-241439 (Two Lakh Forty One Thousand Four Hundred and Thirty Nine).

It is an honour for our college to be placed in the category of Uttkrishta Mahavidyalaya by the State Government. For this special status we have received a budget of 9988880 (Ninety Nine Lakh Eighty Eight Thousand Eight Hundred and Eighty) under different heads. All this amount is to be utilized before 31st March. This budget will be spent on different components. An amount of Rs. 5 lakh each will be spent on Academic Up-Gradation and Research Centre for Minor Research Project. An amount of 10 lakh is allocated for Modern Placement and Career Guidance Cell. 20 Lakh is allocated to strengthen existing sports and cultural infrastructure and creation of new infrastructure for sports and cultural activities, 12 lakh is allocated for smart class rooms and virtual class rooms, 25 lakh for Civil work and 18 lakh for complete digitalization of office work. 5 lakh has been allocated for Recurring Expenditure needed to run the above facilities.

Scholarships: 171 fresh students and 80 renewal students were verified in this session for scholarship under various scholarship schemes of the state including IRDP, Kalpana Chawla Chhaatravritti Yojna and Post-Matric Scholarship Scheme for SC, ST and OBC students.

The Faculty:

The Institution witnessed a number of arrivals, transfers as well as retirement during the session. Among these the foremost was the superannuation of the Principal Dr. Neelam Kaushik and the consequent arrival of Dr. Rita Sharma (Zoology) as the new Principal.

Arrivals:

Teaching: 16 teachers joined the College during the current session: Dr. Hemant Kumar (Economics), Assoc.Prof. Renu Bala (Economics), Dr. Minu Kundi (English), Dr. Priyanka Multani (Political Science), Asstt.Prof. Kanu Priya (Geology), Asstt. Prof. Ritika Paul (English), Assoc.Prof. Chandan Chauhan (Sociology), Assoc.Prof. B.N. Kamal (Political Science), Dr. Nek Ram (Geography), Dr. Yogesh Kumar (Chemistry), Dr. Ghanshyam Singh (Philosophy), Dr. Manju Thakur (Zoology), Dr. Sangeeta Jhagta (Hindi), Dr. Vijesh Pandey (Music), Asstt. Prof. Deepa Bhandari (Hindi) and Asstt. Prof. Katyayni Sharma (Tourism).

Non-Teaching: 07 members of non-teaching staff joined the college: Smt. Sunita Sharma (Supdt Grade I), Smt. Tarun Bala (JOA IT), Smt. Radha (Peon), Smt. Santosh (Peon), Sh. Basant Ram (JLA), Sh. Diwan Chand (JLA), Sh. Neeraj (Chowkidar)

Transfers:

Teaching: 11 teachers were transferred to different colleges of Himachal Pradesh: Dr. Anjana Sood and Dr. Geeta Devi (Economics), Dr. Sangeeta Jhagta (Hindi), Dr. Shivani Sharma

(English), Lt. Sohan Singh (Sociology), Dr. Bharti Gupta (Political Science), Dr. Harinder (Chemistry), Dr. Minakshi Sharma (Zoology), Asstt. Prof. Shubham Choudhary (Geology), Asstt. Prof. Srikant (JMC) and Dr. Satish Sharma (Physical Education).

Non-Teaching: 04 members of the non-teaching staff were transferred from the college including Sh. Pankaj Sood (Senior Assistant), Smt. Dolma (Peon), Sh. Liak Ram (LA), Sh. Babu Ram (Peon) and Sh. Meher Chand (Peon)

Superannuation:

Teaching: 03 teachers retired during the session after rendering fruitful service in the Department of Higher Education: Assoc. Prof. Archana Gupta (Geography), Dr. Neelam Chauhan (Music) and Assoc. Prof. Sunita Bisht (Economics).

Death: We lost a peon, Sh. Sanjeev Kumar (peon), BCA Department.

Effective Staff Strength:

Teaching Staff: **49**

Non- Teaching Staff: **31**

Teaching staff for Self- Financing courses BCA, BBA, PGDCA: **7**

Non-Teaching staff for Self- Financing courses: **3**

B.Voc. Teaching Staff: **6**

Non-Teaching Staff: **3**

The Library

The College library has approximately 33,885 books. It subscribes to 16 newspapers and 15 magazines. It offers N-LIST facility, a system of providing access to e-resources to the students of the college. Ms. Sanjana is the Librarian of the college.

Indira Gandhi National Open University Study Centre

Since 1987, Indira Gandhi National Open University Study Centre is functional in the college campus. Presently Dr. Rajinder Kashyap (Chemistry) is the coordinator of the IGNOU centre. It offers over 200 programmes dealing at undergraduate, postgraduate, Doctoral, Diploma and P.G. Diploma levels. A total number of 3039 students are registered with it for the current session.

CSCA

The College Students Central Association (CSCA) was constituted in the month of October, 2022. The body was founded on the nominations based upon the merit of students in academics, sports and cultural activities. Four office bearers, twenty-one class and departmental representatives and ten nominated members from Sports, NCC, NSS, Rovers & Rangers and cultural activities were nominated to represent the students' concerns and

welfare. The Oath taking Ceremony of CSCA was held on 19th November, 2022. The new Office-Bearers are:

President: Payal Mehta (B.A. III)

Vice-President: Shivi Kohli (B.Sc. III)

Secretary: Himanshi Sharma (B.Com. II)

Joint Secretary: Tanvi Verma (B.A. I)

PTA

The Parent-Teacher Association (PTA) was constituted on September 10, 2022. Following members were elected:

President: Sh. Daya Ram Verma

Vice-President: Sh. Lagan Singh

General Secretary: Dr. N.K. Verma

Joint Secretary: Sh. Sanjeev Awasthi

Treasurer: Dr. Raj Kumar

OSA

The Old Student Association (OSA) of the College comprises the following members:

President: Sh. Rajeev Chopra

Vice-President: Sh. Manmohan Singh

General Secretary: Ms. Priyanka Bhardwaj

Joint Secretary: Ms. Madhu Gupta

Treasurer: Sh. Ashwani Verma

Chief Advisor: Sh. Kul Rakesh Pant and Sh. Mohinder Nath Sofat

OSA in collaboration with Rotary Club, NCC, NSS, Rovers & Rangers organized a Blood Donation Camp in the campus.

Academic Achievements of the Staff:

Throughout the year many of our faculty members carried out research and training activities besides their regular teaching work and assisting college for various administrative affairs.

Dr. Rajinder Kashyap, Associate Professor Chemistry, published a paper entitled “Rapid Spectrophotometric Method for Determination of Imazethapyr Herbicide in Commercial Formulations and Environmental Samples” in Chemical Science Review and Letters, 2022. He also authored a book entitled “Inorganic Chemistry.”

Dr. Lalit Kumar Guleria, Associate Professor in Chemistry, published two papers in peer-reviewed journal entitled “Radiation-Induced Graft Copolymerization of Ethyl Acrylate onto Poly (Tetrafluoroethylene-co-ethylene) Film by Discontinuous Method” and “Synthesis

and Characterization of Apple Pectin Acrylamide-Based Hydrogels by Thermal-Induced Graft Copolymerization.” He presented a research paper in National Conference on “Novel Progressions in Science & Technology-2022” held on November 28-29, 2022 at St. Bede's College Shimla, H.P. He has also participated and successfully completed UGC Approved Short Term Professional Development Programme on 'Implementation of NEP 2020 for University and College Teachers' held from October 27 to November 05, 2022.

Renu Bala, Associate Professor Economics, participated in a One Week International Virtual Faculty Development Programme on Research Methods, Tools and Techniques for Multidisciplinary Research Design Organized by Research and Development Cell, Government SPMR College of Commerce, Jammu and Kashmir from 20-26 February, 2023. She also presented a paper in the 2nd International Conference on Mathematics in Space and Applied Sciences organized by Department of Mathematics, Netaji Subhash Chander Bose Memorial Government College Hamirpur from 3-4 March 2023.

Chandan Chauhan, Associate Professor Sociology, submitted his Ph.D thesis to Punjab University Chandigarh, Department of Sociology. He also published a research paper entitled “MGNREGA and empowerment of weaker sections in Himachal Pradesh” in a National Journal in July 2022.

Yogesh Kumar, Associate Professor Chemistry, submitted the thesis titled “Fabrication of ZnIn₂S₄ based heterostructures for water purification” for the award of degree of Doctor of Philosophy to Shoolini University of Biotechnology and Management Sciences, Solan (H.P.) on January 24, 2023. He presented a paper entitled “Modification of ZnIn₂S₄ to construct a dual S-scheme heterojunction for facile magnetic separation and enhanced photocatalytic activity,” in the 9th HSCA International Conference on Recent Trends in Bio and Material Sciences by Him Sciences Congress Association at Sardar Patel University, Mandi, Himachal Pradesh, India held on 10-11 October 2022. He has published three papers including Recent Progress on Elemental Sulfur based Photocatalysts for Energy and Environmental Applications, Construction of Magnetically Separable Novel Arrow Down Dual S-scheme ZnIn₂S₄/Bi₂O₂CO₃/ZnFe₂O₄, Heterojunction for Improved Photocatalytic Activity and Fabrication of Magnetically Retrievable ZnIn₂S₄/Bi₂O₂CO₃/ZnFe₂O₄ Dual S-scheme Heterojunction for Superior Photocatalytic Activity.

Dr. Chaman Sharma, Associate Professor Painting, was invited by Shimla Administration as Jury Member for Summer Festival Art Competition held from June 1-3, 2022. He also participated in the 5th International Island Country Artists Exhibition of Mail Art in Turkey on the theme Climate Change, in June, 2022. He participated in "FIESTA International Art Exhibition" organised by Bindass Artists Group, New Delhi from June 20-30, 2022. He was also invited by Govt. College Dhami for giving a lecture on Visual Arts on September 12, 2022. He was invited by Nehru Yuva Kendra, Solan as a Jury Member in District level Painting Competition on September 26, 2022. He judged "Kala Utsav" held at DIET Solan on November 15, 2022. He was invited as Jury Member of Painting Competition on the theme "Pariksha Pe Charcha" by

Kendriya Vidyalaya Jakhoo, Shimla on January 23, 2023. He was invited by Central University, Dehra (Kangra) as an External Examiner and gave live demonstration in water colour on January 16, 2023.

Dr. Anil Thakur, Associate Professor Physics, published a chapter “Partial Structure Factors of Compound Forming Na-Pb Binary Liquid Alloy Using Ab-Initio Pseudopotentials in Recent Trends in Chemical and Material Sciences.

Dr. Shiv Bhardwaj, Assistant Professor History, got his book entitled History and Historiography published by Akash Publications, Rohtak. He also authored four course books for MA History under the syllabus of HP University. He has also contributed one chapter in the book entitled Loh- Purusha Sardar Vallabhbhai Patel for Devyani Publishers, Delhi. He presented a research paper in a two-day National Conference organized by ICHR & Sardar Patel University Mandi on November 1, 2022. He has also published a research paper, “Arya Samaj: The Crusader of Education in Himachal Pradesh” in International Journal of History. He is a member of NEP Committee constituted by Directorate of Higher Education in the subject of History.

Dr. Sneha Lata Mehta, Assistant Professor English, was invited as a Resource person to SCERT, Solan in the trainings organized during the session.

Dr. Nek Ram, Assistant Professor Geography, participated and presented a paper entitled “Impacts of Digital Technology on Environmental Sustainability” in a National Seminar organized by the Centre of Excellence Government College, Shimla.

Dr. Satish Thakur, Assistant Professor Mathematics, delivered a lecture on “Cryptography” and “Rhotrices and Algebra” in In-Service Training Programme for Lecturers in Mathematics organized in SCERT, Solan on September 14-15, 2022. He also presented a paper entitled “Rhotrices and its Group” in an International Conference organized by Skill India, Himalaya Society and Help India at Shimla from September 23-25, 2022. He presented another paper in International Conference organized by Sardar Patel University, Mandi on the topic “On set of (CBIBD) Complementary Balanced Incomplete Block Designs for the Rhotrices of Different Order” on October 10-11, 2022.

Dr. Vivek Sharma, Assistant Professor Sanskrit, participated in the UGC HRDC Jawaharlal Nehru University Online Workshop from 6-9 September 2022 and attended an Online Refresher Course in Sanskrit w.e.f 19th December 2022 to 31st December 2022. He participated in Online World Sanskrit Conference w.e.f. 9-13th January 2023 and presented a paper entitled “Nāḍīs and Satcakra in Yoga and Tantra: Differences and Similarities in Various Scriptures.” He also participated in one day Interdisciplinary, National Seminar cum Webinar held on 7th February 2023 where he presented a paper entitled “Defining Indian Knowledge Tradition in 21st CENTURY.”

Dr. Priyanka Bhardwaj, Assistant Professor Hindi, published a critical book on “Sunita Jain Ka Rachna Sansar” in 2022 and a poetry collection “Aasman Mein Dhaan” in 2023. She also published a critical article in a National Journal in July, 2022.

Dr. Minu Kundi, Assistant Professor English, attended online refresher course in English from January 2, 2023 to January 16, 2023 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi. She published a paper in the International Journal of Creative Research Thoughts (IJCRT) on the topic “Anne Moody and the Civil Rights Movement” in January 2023.

Aarti Negi, Assistant Professor Botany, presented poster in the National Conference on the “Role of Science and Technology in Environmental Conservation and Sustainability Development” organized by the Department of Biosciences in Himachal Pradesh University, Shimla on September 23-24, 2022. She attended six days capacity building training programme for Assistant Professors organized at SCERT, Solan, Himachal Pradesh w.e.f from October 17, 2022 to October 22, 2022.

Dr. Ghanshyam Singh Soni, Assistant Professor Philosophy, participated in Professional Development Programme on “Implementation of NEP-2020 for University and College Teachers” held from 17-25 October, 2022. He also participated in the International Online “Common Yoga Protocol Demonstration” on the eve of 8th International Day of Yoga organized by Yes Fit Studio & Faculty of Yoga Sciences and Therapy from Meenakshi Academy of Higher Education and Research, Chennai from June 5, 2022 to June 19, 2022. He also cleared the Departmental Examination during this session.

Dr. Priyanka Multani, Assistant Professor Political Science, presented a paper on the topic “Role of Social Media in Indian Politics” in the National Seminar held in Maharaja Agrasen University on the theme “Socio Legal Synthesis of Role of Media: Quest for Contemporary Challenges” dated December 3, 2022. She has also attended an online refresher course in “Advanced Research Methodology” from August 22, 2022 to September 5, 2022 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi. She attended online six days and one day offline workshop on 23.12.2022 for preparation of UG Syllabus of Political Science in HPU.

Dr. Geetika Thakur, Assistant Professor Commerce, submitted her Ph.D thesis to Himachal Pradesh University. She published two research papers including “Factors of Investment Preference in Physical assets: A Study of Public and Private Sector Salaried Class in Himachal Pradesh” in an International Journal of Commerce and Management Research and “A Comparative Study on Investment Objectives of Salaried Class in Himachal Pradesh” in IRJMSI.

Dr. Manju Thakur, Assistant Professor Zoology, participated in BeeKeeping from Udemy. She also attended Online Two-Week Refresher Course in Zoology from November 28, 2022 to December 12, 2022 organized by Teaching Learning Centre Ramanujan College. She was also

invited to SCERT, Solan as a Resource Person in In-Service Teacher Training of Lecturers Biology on June 11, 2022 and to judge State Level Science Seminar on September 23, 2022.

Kanu Priya, Assistant Professor Geology, presented paper in national seminar on “Digital India: Concepts and Implications.” She arranged a lecture on 16th September, 2022 on Ozone Day, Protecting Life on Earth. She also attended a webinar on World Food Day on August 6, 2022 in GC Sanjuali.

Dr. Nisha Manta, Assistant Professor Education, participated in Professional Development Programme on “Implementation of NEP-2020 for University and College Teachers” held from October 17-25, 2022 organized by Indira Gandhi National Open University. She also attended a one day National Webinar on “Mental Health of Learners with Special Reference to Managing Examination Stress” organized by IQAC of HPCE Totu Shimla in collaboration with CTEF Himachal Pradesh – Chapter on February 27, 2023.

Jeena Gupta, Assistant Professor Commerce, attended one week Faculty Development Programme on “Academic Research Writing” from 4-10 June, 2022. She also attended online two week refresher course in “Commerce and Management” from December 1-14, 2022.

Ritika Paul, Assistant Professor English, participated in “Three Day International Virtual Workshop on Researching, Writing and Publishing” from October 29-31, 2022 organized by Lavender Literary Club, India. She participated in Professional Development Programme on “Implementation of NEP 2020 for University and College Teachers” from 18-26 November 2022 organized by IGNOU. She also attended online refresher course in English from January 2, 2023 to January 16, 2023 conducted by Teaching Learning Centre, Ramanujan College, University of Delhi.

Dr. Ramesh Kumar, Assistant Professor in Chemistry, published a research paper entitled as “Effective Fluorescence Detection of Hydrazine and the Photocatalytic Degradation of Rhodamine B Dye Using CdO-ZnO Nanocomposites” in a Peer Reviewed International Journal. He presented a research paper entitled “Improved Sensing and Photocatalytic Properties of Cadmium-doped Zinc Oxide Nanostructures” in International conference on “Recent Trends in Bio and Material Sciences’ RTBMS-2022 held on 10-11 October, 2022 at Sardar Patel University, Mandi, H.P. organized by Him Science Congress Association (HSCA). He also presented a research paper entitled “Chemical Synthesis, Characterization and Environmental Remediation Applications of Ni doped ZnO Nanoparticles Synthesized via Facile Solution Approach in National Conference on “Novel Progressions in Science & Technology-2022” held on November 28-29 November 2022 at St. Bede's College Shimla. He has published four books entitled “Atomic Structure, Bonding, General Organic Chemistry & Aliphatic Hydrocarbons Lab,” “States Of Matter, Chemical Kinetics & Functional Organic Chemistry Lab,” “Solutions, Phase Equilibrium, Conductance, Electrochemistry & Organic Chemistry Lab” and “Chemistry of Main Group Elements, Chemical Energetics and Equilibria Lab.” He attended and successfully completed “Two Days Residential Training Programme for Mentors of Standard

Clubs” held on 15-16 December, 2022 at Hotel Oyster, Sector 17, Chandigarh organized by Bureau of Indian Standard, (Ministry of Consumer affairs, Food & Public Distribution, Govt. of India) Himachal Pradesh Branch Office, Parwanoo-173220, Distt. Solan, (H.P.).

Katyayni Sharma, Assistant Professor Tourism, attended two weeks workshop on “Research Methodology in Social Sciences For Faculty Members/ Research Scholars” organized by ICSSR, North-Western Regional Centre, Punjab University, Chandigarh held from December 30, 2021 to January 12, 2022.. She also participated in Faculty Induction/ Orientation Programme organized by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education held for 4 weeks from December 21, 2022 to January 19, 2023.

Dr. Bhopesh Thakur, Assistant Professor Zoology, was invited as a Resource Person thrice to SCERT, Solan. He participated in the State Level Basic Camp for Rovers and Rangers from November 28, 2022 to December 4, 2022. He also accompanied the students as Rover Scout Leader to Karnataka and participated in first International Cultural Jamboree from December 21-27, 2022.

Dr. Raj Kumar Sharma, Instrument Technician in Physics, acted as a Resource Person for the In-Service Training programme conducted by SCERT Solan for School Lab Attendants on July 7, 2022. He delivered his lecture on “Basic Lab Skills for the maintenance of Physics Lab”

Conference at Chitkara University. Four of our faculty members, **Dr. Ajay Khurana, Dr. Lalit Guleria, Dr. Laxmi Singh Verma and Dr. Deepak Gupta** were invited by the Chitkara University to attend an exposure of their course programmes on December 10, 2022.

Women Cell

Women's Day was celebrated on March 7, 2023 in the college by Women Cell under the coordinatorship of Associate Prof. Renu Bala and Dr. Deepak Gupta. The chief speaker for the occasion was Mrs. Kavita Thakur, Assistant Settlement Officer. She delivered a lecture on “Women and Cyber Crime.” She also motivated students to be strong so that they can face harsh realities of life.

Education aims at imparting knowledge and skills to students. It provides various opportunities to showcase their talents and overcome their fear. Following are the different department activities during the current session:

Department of Painting

On the eve of Azadi ka Amrit Mahotsava, Department of Painting, organized painting and Poster Making competition on theme of "Heroes of freedom struggle of India" on 13.08.2022.

Khushnuma Malik of BA 1st year and won 3rd prize in Rangoli and 3rd prize in Collage Making respectively in HPU Youth Festival, Group -1 held at RKMV, Shimla.

Deepak Thakreta of painting BA 2nd year presented a Portrait to the Honourable Governor of HP on 19.10.2022.

Dr. Sumant Vadhera, a renowned senior artist gave a live demonstration and lecture on portraiture to the painting students on 17th Nov. 2022.

10 students of Painting Department participated in the International Art Competition “**Sanskriti Ke Rang**” organized by Charu Castle Foundation, UP in which 15 countries participated. Our college students won one cash prize, 08 medals and appreciation certificates in the competition. 06 students of painting department participated in painting competition organised by Municipal Corporation Solan on 15.11.2022.

Department of Hindi

On September 4, 2022 Hindi Diwas was celebrated in the hall of Government College Solan in which various activities such as Quiz competition, Declamation Etc. were organized. In this activity 90 volunteers took part.

Department of Botany

A seminar was organized on international day for the preservation of Ozone layer on 16th September, 2022 in collaboration with Eco club, departments of Geography and Computer Science. The retired IFS officer and environmentalist Shri Geeta Ram Sahibi was resource person of that event.

Education trip cum exposure visit to DMR, Chambaghat, Solan on 12th October, 2022 was conducted for Bsc-III (SEC) students.

AIDS day was celebrated under the banner of Red Ribbon club on 1st December, 2022. On this occasion poster making completion, declamation contest and Nukkad Natak was organized to spread awareness among students.

Department of Zoology

Apiary Visit and Hands-on experience with Honey bee handling for 60 students of B.Sc.II in YS Parmar University of Horticulture and Forestry on December 7, 2022. They were accompanied by **Dr. Manju Thakur & Dr Bhopesh Thakur**

Department of Zoology organized a field visit to Poultry Farm on Solan-Rajgarh Road.

They also organized another visit of 90 students of BSC III to ZSI Solan on 12.12.2022. The Head of the Institute Dr. Avtar Kaur hosted the budding researchers with great enthusiasm. Many enlightening lectures were given by the scientists working on faunal diversity of high altitudes along with exposure to sophisticated lab equipment and unique taxidermy museum in the premises of the institution.

The Department also celebrated the World Fisheries Day on 21.11.2022 by organising various

activities like presentations on different types of aquarium fishes and the role they can play in enhancing the livelihood of people and status of fisheries in Himachal State. The main motive behind this event was to make students aware about the career possibilities in fisheries, specifically the ornamental fisheries. Dr. Rita Sharma, Principal of the College, herself being a zoologist added more value to the purpose. Students from medical stream participated in the program and got benefitted from the knowledge.

Department of Commerce

A Career Counselling session was organized for final year B.Com students on March 6, 2023 in the college campus in collaboration with Anudip Foundation.

On March 11, 2023 another Career Counselling Seminar was organized for final year B.Com. students in coordination with Samrath Academy in the college campus.

Department of Music

The students of the Music Department participated in the HPU Inter-College Youth Festival Group II at G.C. Nahan. Nine students took part in different events including Ghazal Singing, Western Song and Himachali Folk Song.

Department of Tourism

Katyayni Sharma, Assistant Professor Tourism, organized United Nations World Tourism Day, which is celebrated every year on September 27, 2022, in the college. For this event, the students prepared speeches, charts, posters, power-point presentations and quiz competitions were organized on the global theme of “Rethinking Tourism: From Crisis to Transformation.” A special act based on the theme of Indian Tourism schemes such as Vocal for Local, Athithi Devo Bhava, Home Stay, etc. was performed. With this act, knowledge of various types of tourism (cuisine tourism, leisure & recreation, cultural and heritage, etc) were shared with the audience.

Department of Political Science

The strength of democracy lies in voting, where the responsible citizens make a choice to choose their representative for a better future. With respect to upcoming elections in Himachal Pradesh, the Department of Political Science and the Nodal officer Dr. B.N. Kamal organized Systematic Voters Education and Electoral Participation (SVEEP) activity on September 19, 2022. Under this competitions Declamation, Slogan Writing and Essay Writing were conducted on the topic “Importance of Voting in Democracy.”

Voters Awareness Campaign was at the peak for the upcoming Vidhan Sabha elections in Himachal Pradesh. The campaign was organized on October 23, 2022 in the campus where Nodal Officer Dr. Yogesh from Municipal Corporation, Solan and Nodal officer Hamender Sharma encouraged the new voters, college students, to cast their precious vote and fulfil the duty of a responsible citizen. During the lecture the officers also gave important details regarding ballot paper for elderly people, changing the place of residence after shifting to cast

vote at the new place etc. Students also got the opportunity to clarify their doubts about the rights and duties of the voters from the officers.

November 26, is observed every year to commemorate the adoption of the Constitution by the Constituent Assembly. The Department also organized an event in the campus to celebrate the glorious contribution of India on November 29, 2022. The event included declamation contest on the topic "Role of Freedom Fighters in the Making of the Constitution." Besides, quiz and slogan writing competitions were also organized.

Department of Sociology

A lecture on "Drug Addiction" was organized by the Department of Sociology in collaboration with District Legal Services Authority, Solan on 23-09-2022. Ms. Anshu Chaudhary, Additional CJM-cum-Secretary DLSA delivered a lecture on the subject. About 150 students of the college were present on the occasion.

Department of Mathematics

Hindustan Computers Limited (HCL) arrived in the campus of Government College Solan for organizing an awareness cum employment drive. The main aim of the drive was to make youth, the upcoming workforce, aware about skillset required for technological jobs. This drive was attended by final year students of B.SC. (Maths) and BCA (Maths). It helped enlighten the students about upcoming opportunities and guided them about the right path to avail them. HR manager Sh. Akshay and HOD, Department of Mathematics, ensured the successful organization and completion of the said initiative.

Department of Sports

During the H.P. University, Inter-College Sports, Championship (2022-23) many students of our Sports Department won many medals in their respective games. In the Individual Category, Parul (BSc 2nd) and Shrishti Negi (BA 2nd) won the gold medal in Taekwondo (54Kg) at Gautam College, Hamirpur. While Yamini won one Silver medal in 49 Kg category. Parul went onto participate in All India Sports Championship. Bhawna (BA 2nd) won Silver Medal in Wrestling (57kg) at GC Nurpur whereas Lakshita (BA 2nd) and Nikita (BA 3rd) won won the Bronze in 55kg and 66kg category respectively. Lakshita (BA 2nd) won gold medal in Judo (52kg) at GC Sujanpur whereas Vanshika (BA 2nd) won the silver medal (75 kg) and Muskan (BA 3rd) won the Bronze Medal (70kg). Lakshita went onto play in the All India Judo Championship. Under the Men Section, Gagan (BA 3rd) and Naman (BA 3rd) won the Gold Medal in Taekwondo (54 and 74 Kg respectively) whereas Sujal (B. Com 2nd) won the Bronze Medal (74kg). Gagan also participated in All India Championship. Keshav (BA 2nd) and Shubham (PHDCA 1st sem) won the Silver Medal in Judo (66kg and 90Kg category respectively) whereas Shukrant (BA 1st) and Sunny (BSc 2nd) won the Bronze Medal in 73 and 90 Kg category respectively). Shukrant (BA 1st) also won the gold medal in Wrestling (65 Kg). Ranvijay (BA 2nd) won the gold medal in Wushu (65kg) at Gayatri College, Kangoo (Sundernagar) and went onto participate in All India Championship. whereas Shubham and Anil (BA1st) won the Silver Medal (70 & 58kg respectively) and Akhil (BA1st) and Gagan Joshi (BA 2nd) won the Bronze Medal (80 & 56kg) in

the same game.

As a team performance, under Women category, our Taekwando and TT players won the first position and Judo girls won the 3rd position, whereas under the Men category, in Football our team won the First position, Taekwando boys won the 2nd position, Judo, Hockey and TT players won the 3rd position.

The 63rd Annual Athletic Meet of the college was held on 3rd March, 2023 in Thodo Ground. It started with March Past by the students of Physical Education Department, NSS, NCC Cadets and Rovers and Rangers. Madam Principal was the Chief Guest for the occasion while Mr. Norvi, the Football Coach of Solan was the Guest of Honour. The students of the college participated with zeal in nine games. The honour of Best Athlete in Men's category was won by Ajay of BA 1st year and in Women's category, the honour went to Tanuja of BA 3rd year.

Eco Club

The students of the college under the banner of Eco Club carried out the plantation drive on August 12, 2022 in which approximately 100 plants were planted in the campus. It also carried the plantation drive of Cedrus (Deodar) plants in the Sanohal Village near Jatoli temple on August 23, 2022. It also organised a function on the occasion of International Day for the Preservation of Ozone Layer on September 16, 2022 in collaboration with Geography, Botany and Computer Science Departments. Retired IFS officer and Environmentalist Sh. Geeta Ram Sahib Ji was the resource person of the event.

Hostels

Tribal Girls Hostel has crossed yet another successful year from its inception in 2008. 68 students of undergraduate courses from Tribal and other categories have been accommodated in the hostel in the academic year 2022-23. Mrs. Nitika Negi, Assistant Professor English, is the hostel warden presently.

Various events have been organized in the hostel on different occasions throughout the year. The hostel organized the 'Welcome Function' for first year students. The Art of Living Programme was organized for the holistic development of the students to impart stress control techniques of yoga. Singing, dance, one-act play, mono-acting were organized on the last date of every month, excluding exam times. A lecture on 'Career Development' was organized on Teachers' Day. The hostel organized a lecture on 'Road Safety Measurements' on 16th February 2023 to spread awareness among students regarding Road Safety Rules and Acts. DSP Shimla, Mr V.C. Negi was invited for the lecture. A lecture was delivered on basic health and medicines by Dr. Tanisha. Hostel students along with the hostel staff participated in the cleanliness programme under the Swachha Bharat Abhiyan. Girls also participated in Beti Bachao- Beti Padao Abhiyan.

Tribal Boys Hostel is running under the supervision of Dr. B.N. Kamal.

National Service Scheme

There are two units of NSS in the college that work under the guidance and supervision of Assistant Professor Priyanka Multani (Political Science) and Assistant Professor Ghanshyam Singh Soni (Philosophy). The strength of these units is about 214 and these members are ready to volunteer themselves in the organization and management of the functions of college with zeal and pride that is why their motto is – Not Me but You. Following is a list of activities performed by these volunteers of the NSS:

An online celebration of environment day on June 5, 2022 was done by 60 NSS volunteers by planting trees at their homes. More than 70 trees were planted on this day. International yoga day was celebrated on June 21, 2022 by 40 NSS volunteers by performing various Yoga forms.

Azadi ka Amrit Mahotsav was celebrated at Government College Solan from August 2, 2022 to August 15, 2022 through various activities such as prabhat feri, essay writing, slogan writing, rangoli competition etc. in which 90 volunteers took part. Also dissemination of information about AKAM was done by the volunteers by going door to door.

Tree Plantation drive at Sandhol was done by planting various plants of deodar. 10 NSS volunteers took part in this Plantation drive held on July 7, 2022.

On the occasion of world Duchenne Muscular Dystrophy Day an awareness campaign was organized by the Indian Association of Muscular Dystrophy (IAMD) on September 7, 2022. On this occasion 10 NSS volunteers along with the programme officers participated in this campaign. These volunteers were informed about Muscular Dystrophy and they visited the Rehabilitation centre of IAMD at Kothon. They were told about various therapies and facilities that are being provided by the centre. The volunteers took pledge to spread awareness about this disorder.

As a part of special campaign Government of India a **Vaccination Drive** was held on September 19, 2022 in Botany Lab of Government College Solan in which 25 NSS volunteers took part. Many students and other citizens from neighbouring areas got the shots of Covaxin/Covishield to boost their immunity against Covid-19.

On September 24, 2022 NSS Day was celebrated in college hall in which various cultural activities such as Nukkad Natak, Nati, Dance, Songs etc. were performed by NSS volunteers. In this event 98 volunteers took part.

Initiation of Swachta Pakhwada with cleanliness drive was done in college with Nehru Yuva Kendra on October 1, 2022 in which 83 volunteers took part.

Blood Donation Camp with the help of Lions Club Solan was organized in the Physics Lab of College on October 6, 2022 in which 60 units of blood was collected. About 40 volunteers took part in it and they also donated blood in this event.

On October 15, 2022 a one day NSS camp was held at the campus in which more than 100 volunteers took part and helped in cleaning the campus.

A two days state level Pre-RD selection camp was held on October 15 and 16, 2022 at JLN Government Degree College Haripur (Manali) Distt. Kullu H.P in which two volunteers Vikas Chandel and Harshita took part.

On the occasion of National Unity Day on October 31, 2022, 30 NSS volunteers took a pledge for National unity and cleanliness.

9 volunteers gave their services in the polling booth of Legislative Assembly Elections by helping in various activities such as organizing people, helping people with old age and disabilities, etc.

A 14 days training camp under “AAPDA MITRA SCHEME” was organized by DDMA Solan at “RMC, Mcleodganj, Dharamshala” from January 5, 2023 to January 18, 2023. In this camp 7 NSS volunteers from our college took part and got trained in various fields such as Mountaineering, River-Crossing, First Aid, Fire Fighting, Wall/Rock Climbing etc.

A 7 days special camp was organized in the college campus from 14 to 20 February, 2023. In this camp about 100 volunteers took part. During the camp the volunteers prepared a piece of land for a herbal garden for college and organised various activities such as , cleanliness drive, literac drive, cultural activities etc.

NCC Unit

The NCC Unit of the College has 54 cadets enrolled for the current session. The following activities were performed during the session.

Cadets Yogita, Rupali, Geetanjali and Yamini attended EBSB-1 camp held in NCC academy Malout, Punjab in June, 2022.

Cadets Rupali and Neetu attended TSC (Thal Sena Camp) held in Nagrota Bagwan, Kangra in August, 2022.

Cadet Priyanshu attended EBSB a camp held in Motihari Bihar in September, 2022. Cadet Kumkum attended BLC (Basic Leadership Camp) and ALC (Annual Leadership Camp) held in NCC Academy Malout, Punjab

The Vanmahotsav Day was celebrated on June 7, 2022 in which tree plantation was done by the NCC Unit at Jatoli.

The Kargil Vijay Diwas was celebrated on June 26, 2022 in which poster making competition

was organized for all the students.

The Unit also organized a Blood Donation Camp in collaboration with Lions Club Solan in the College Premise on November 5, 2022. More than 100 students donated blood in this camp. Cadets Rhishita and Priyanshu attended the Pre-RDC Camp held in Una in October, 2022. The NCC Cadets also celebrated the National Yoga day. They performed various Yoga Asanas by virtual platform.

The Cadets of NCC participated in Unity Run by making posters on the occasion of National Unity Day. They also participated in a marathon race of 5 Km which was held from college ground to the Tank road and back.

NCC Unit celebrated 74th anniversary of its Raising Day on 27th November 2022. On this occasion five cadets of NCC Girls unit Solan participated in the Blood Donation Camp organized in Nauni University, Solan.

31 Cadets of 2nd and 3rd year attended Annual Training Camp (ATC) organized by HP Girls BN Solan at Eternal University Baru Sahib. During this camp the cadets participated in various competitions and secured positions. The cadets of our college were declared the best during this camp.

The NCC Cadets participated in Republic Day Parade on January 26, 2023 at Thodo Ground, Solan

NCC Unit also organized a lecture on the Environmental Conservation and Protection on February 2023, celebrating India's G-20 Presidency.

Rovers and Rangers

The Rovers and Rangers Unit of the college have consistently volunteered in all the functions with zeal and enthusiasm. The following activities were undertaken by them: From 30th June to 5th July 2022- One Rover and one Ranger participated in the National Level Rovers and Rangers carnival held at Dharamshala.

On 1st August 2022, 8 rovers and 10 rangers participated in the Scout Scarf day celebration and honoured DC ma'am and SP sir by offering scarf.

From 30th August to 4th September 2022, 8 Rangers and 4 Rovers participated and qualified State level Nipun testing Camp held at Rewalsar (Mandi).

On 21 September 2022 Rovers and Rangers organised a Talent hunt in which 9 rovers, 16 rangers and 18 other students participated and showcased their talents.

Three Rangers of the unit participated in State Level Self Defence Camp for Guide and Rangers

held at Shivalik Public School, Panjehra, Nalagarh w.e.f. October 14-18, 2022.

From 16th to 21st November 2022, 4 Rovers and 4 Rangers participated in the Pre-RD selection camp held at Rewalsar, Mandi.

From 18th December to 29 December 2022, 6 Rovers and 5 Rangers participated in the first ever International Cultural Jamboree held at Moodabidri, Karnataka.

From 17th to 27th January 2023, 3 Rovers and 3 Rangers participated in the Republic day celebrations camp and all of them took part in the parade which was led by a rover of our college- Rover Om Dutt.

On 22nd and 23rd February 2023. On the occasion of Scout Founders day/ World Thinking Day, Food plaza was organised at college in which 11 Rovers and 18 Rangers participated and prepared Himachali delicacies.

Career and Counselling Cell

Under the Career and Counseling Cell of the college, the Honourable Governor of Himachal Pradesh, Sh. Rajender Vishwanath Arlekar, visited the college on 19-10-2022 for a talk with students on NEP-2020: Chhattra Samvad. The Former Vice Chancellor of HPU, Sh. Sunil Gupta was the key note speaker on NEP 2020.

Nehru Yuva Kendra (NYK) Solan in collaboration with Government College Solan organized a one-day workshop on Job Prospects for 200 students of the college. The Chief Guest for the occasion was ADC Solan Sh. Jafar Iqbal. Smt. Ira Prabhat, the deputy Director of the NYK apprised the students in detail about the workshop. In total four sessions were held with 50 students each from B.Sc., B. Com, BBA, B.A., BCA, B.Voc. The sessions were held by four experts. Dr. Dixit Gupta was the expert for B.Sc. , Sh. Rohit Sahani for B.A., Sh. Kush Bhardwaj for BCA and B.Voc. and Prof. Aditya Bose for B.Com students.

Another academic cum training programme was initiated in the college as per the directions of Directorate of Higher Education, Himachal Pradesh. Under it a one hour class was regularly held by an instructor of EDUSPARK- a Mumbai based Company of Education, in collaboration with HPKVN, on English Employability and Entrepreneurship (EEE) for a few interested students of the 3rd year.

Research and Development Cell

This cell has been established as a part of NEP-2020 implementation. Yogesh Kumar, Associate Professor Chemistry, is the coordinator of the cell. It started its activity to prepare the college for four year Research Degree programme. In endeavour to arrange the infrastructural facilities, the Research and Development Cell is exploring the possibility of signing MOU with neighbouring institutes for sharing infrastructural facilities. The cell contacted the patent office Delhi, under the Ministry of Commerce and Industry to organize offline programme among

students and faculty members in order to create awareness related IPRs. The seminar for the same is scheduled on March 17, 2023.

Bureau of Indian Standards (BIS) Club

Bureau of Indian Standards (BIS) Club, Government College Solan on dated 29/12/2022 in collaboration with Bureau of Indian Standards, Branch Office Parwanoo under the Ministry of Consumer Affairs, Food and Supplies, Government of India organized an awareness programme regarding detailed information about product quality, services, quality certification, standards setting, product certification, hallmarking, laboratory services, training and consumer affairs activities for providing safe and reliable quality products and to minimize the health risks to consumers. 60 students have actively participated in this awareness programme. T-shirts, caps and badges were distributed to them by Bureau of Indian Standards, Branch Office Parwanoo.

Volunteers of Bureau of Indian Standards (BIS) Club Government College Solan on the occasion of Foundation Day of Bureau of Indian Standards on January 6, 2023 participated in door to door campaign to make common consumers aware of quality products and activities of Bureau of Indian Standards through Android application. An honorarium of 1500 was credited in the bank accounts of 35 volunteers who have successfully completed the campaign. These volunteers will also receive certificate from the Bureau of Indian Standards, Branch Office Parwanoo.

Vote of Thanks

I am extremely grateful to the Honourable Chief Guest, Col. Sh. Dhani Ram Shandil, who despite his busy schedule and many engagements has willingly spared his valuable time and blessed this occasion to guide and motivate us. I am also obliged to all the guests and officials who with their presence have graced the occasion. I truly appreciate the efforts made by the teaching and non-teaching staff, volunteers of NCC, NSS, Rovers & Rangers, other students, the alumni and others who have given their best to make this function successful. Lastly, I congratulate all the prize winners for having excelled in academics, sports and cultural events and making their families, teachers and the administration proud. All those students who have not received any prize, I expect from them to work harder so they may also be a winner next time. Best wishes for your future success and happiness.

