



DAV COLLEGE

SERVING EDUCATION SINCE 1958

(A Post-Graduate Co-Educational Institution)

(Accredited with 'A' Grade by NAAC)

DAV COLLEGE RANKS AMONG THE TOP 50 COLLEGES IN THE COUNTRY (INDIA TODAY, 2021)

DAV COLLEGE RANKS SECOND FOR ARTS AND THIRD FOR SCIENCE COURSES IN CHANDIGARH (INDIA TODAY, 2021)





DAV's vast, pervasive network of institutions owes its strength and sustenance to the age-old values and wisdom that are so reverently enshrined in the Vedas. When Swami Dayanand gave the historic call 'Back to the Vedas', he laid the foundation of a noble society founded on the moralistic principles of Vedic wisdom. Thus was created "Arya Smaj", Swami Dayanand's dream for the betterment and upliftment of society. When Mahatma Hans Raj carried forth the torch of Vedic light into the field of education, DAV - Dayanand Anglo-Vedic institutions were created.

DAV, right from its point of existence, embodies the spirit of sagacity and sacrifice that was so deeply entrenched in the lives of the renowned stalwarts such as Mahatma Hansraj and Lala Lajpat Rai. In my discourses, I often highlight the strategic wisdom of the placement of the three letters D, A, V where "Anglo" refers to Western philosopy and knowledge, and its position in the middle signifies the wonderful balance that our institutions achieve, that is, to remain rooted in the Vedic values revered by Swami Dayanand, while imbibing the best of Western thought. For DAV, there is no limit to the attainment of knowledge because our Vedas inspire us to delve into the soul as well as seek awareness of all that the outer world has to offer. It is due to this divinely powerful combination of the mind and the soul that DAV, with a strength of nearly 800 institutions, has spread all over India as well as abroad.

From the Principal's Pen

DAV College, Chandigarh, is one of the premier centres of higher and holistic learning. Founded in 1958, the college has achieved a great legacy as the cradle of excellence in every possible dimension of true learning. In fact, DAV College is more than a college. It's a learning organisation, a community of practice. Being part of this illustrious institution one is bound to experience a wonderful sensation of the sane and sacred inhabiting the place around. Espousing the idea and ideals of education espoused in principle and practicality as lucidly illustrated by the philosophy of *Arya Samaj*, our college has always foregrounded the *sanatan* principles of life aiming at the harmonious development of the physical, mental, spiritual, and social faculties for a life of dedicated service; and subsequently, on the way. waking the learners up to the inter-dependencies of all things, to the power within the human race to create alternatives, to the obstacles entrenched in economic, social and political and cultural structures that prevent their quest to the pursuits of wholeness.

As the entire academic paradigm is witnessing rapidly shifting trends and tendencies in its modes, methods and meanings, we fully understand the urgent need to embrace these transformational changes without disturbing the notion of the interconnected nature of existential reality and valued continuum in tradition. Hence while imparting education and creating competency suited to the contemporary knowledge economy, we, as an institution, pledge and promise to fully live up to the expectations of the aspirational future of our students. Our dedicated faculty, through a culture of collectivism & cohesion, honesty & integrity, intends to enrich them in every sphere of living by reinventing and relocating education to the urgent needs of the contemporary times. The college offers you an ideal ambience and wide breadth of academic choices in Humanities, Commerce, Basic Sciences, Computer Science

and Management. We can proudly claim to have already achieved pole position for excellence in academics, in

placements & consultancy, and in cultural activities & sports. We work with rare energy, clarity and focus to maintain and enrich the enviable academic legacy of the college. We assure each and everyone complete adherence to these noble principles and their implementation in the processes of learning at the institution in a healthy and secure environment.

Dr. Pawan Sharma Principal

DAV COLLEGE

Our Glorious Journey

India Today Rankings: DAV COLLEGE RANKS AMONG THE TOP 50 COLLEGES IN THE COUNTRY (INDIA TODAY, 2021). DAV COLLEGE RANKS SECOND FOR ARTS AND THIRD FOR SCIENCE COURSES IN CHANDIGARH (INDIA TODAY, 2021)

DAV College Website launched

Fifteen Post Graduate students hold University Positions (2020-21)

Navjot Bhullar B.B.A (2018-21) cleared CAT with 92% and has qualified to take admission in University Business School (Panjab University).

27 foreign students joined DAV College for various courses in the session 2020-21.

Excellence in Sports: Mr. Vijayveer Sidhu (BA II), won the Gold Medal in mix team 25m rapid fire pistol and Silver medal in team 25m rapid fire pistol men at ISSF World Cup held in Delhi. Divyanka Chaudhary (M.A. I, Sociology) represented India in Bangabandhu Sheikh Mujib Dhaka Marathon held in Dhaka, Bangladesh and won the Bronze Medal.

DAV College celebrates its shooters Anjum Mudgil, Yashaswi and Angad as part of the Indian Olympic Squad.

UGC approved one B.Voc. and 4 P.G. Diploma courses in 2020-21 and college plan to start these courses from 2021-22.

- B.Voc. in Hospital Administration and Management
- P.G. Diploma in Hospital Management
- P.G. Diploma in Food Processing and Quality Control
- P.G. Diploma in Cosmetology and Beauty Care
- P.G. Diploma in Telesales and Medical Sales Representative

Digital Resources: Educational videos created by students to widen their horizons (Equal Opportunity Cell). Faculty members to upload lessons prepared for students. Live web-based webinars across academic disciplines are being organized regularly to develop a resilient academic environment.

Patents:

Dr. Kakoli Biswas granted patent for "Novel Media for Plant Tissue Culture"

Dr. Harmunish Taneja has applied for patents entitled: (i) System and Method for monitoring sanitation status of toilet. (ii) Reduce, Recycle and Reuse (RRR) IOT Intelligence Wate Management System.

Dr. Kashma, has applied for a patent title: "Biodegradable Packaging Film and a Process for its Preparation thereof"

DAV College signs MOU with PGIMER to enhance the research acumen among medical stream students.

DAV College Chandigarh was established as Local chapter of SWAYAM - NPTEL.

Sixteen faculty members joined the DAV College, Chandigarh



ALL INDIA RANKINGS (INDIA TODAY, 2021)

Sr. No	Course	Rank	
1.	Arts	35	
2.	BBA	40	
3.	BCA	21	
4.	COMMERCE	45	
5.	SCIENCE	33	

DAV COLLEGE RANKS SECOND FOR ARTS AND THIRD FOR SCIENCE COURSES IN CHANDIGARH (INDIA TODAY, 2021)

Achievements in Academics, Sports and Cultural events have been the forte of the College.

Academics

In keeping with the DAV tradition of wholesome development which is inclusive of academia as well as co-curricular activities, our students have yet again done us proud by obtaining coveted positions in the university merit lists across various disciplines.

UNIVERSITY TOPPERS LIST



NAMRTA SHARMA M.A. PUBLIC ADMINISTRATION RANK 1, PERCENTAGE 91.8%



RAVI SUPAHIA M.A. PUBLIC ADMINISTRATION RANK 2, PERCENTAGE 91.6%



HARVIKRAM SINGH M.A. PUBLIC ADMINISTRATION RANK 3, PERCENTAGE 90.8%



MEGHNA BHARDWAJ M.A PSYCHOLOGY RANK 2, PERCENTAGE 87.1%



GURSAHIBA GILL M.A PSYCHOLOGY RANK 3, PERCENTAGE 86.5%



KUSHALBIR KAUR M.A SOCIOLOGY RANK 3. PERCENTAGE 82.8%



PRIYANKA SHARMA M.COM (B.E) RANK 1, PERCENTAGE 80.6%



KOMAL M.COM (B.E) RANK 2. PERCENTAGE 78.9%



VANSHIKA CHOUDHARY
M.COM (B.E)
RANK 3, PERCENTAGE 78%



APSARA LOONA MSC. BIOTECHNOLOGY RANK 3, PERCENTAGE 89.3%

Due to COVID-19 pandemic University Positions for Undergraduate Students not made.

SPORTS

The college has maintained its legacy of excelling in sports at the International and National level competitions, as well as the Panjab University Inter-College Championships always.

International level

Mr. Vijayveer Sidhu, a student of BA II represented India in the ISSF World Cup held in Delhi and won Silver medal in 25M rapid fire (men), Gold Medal in mix team 25m rapid fire pistol and Silver medal in team 25m rapid fire pistol men. Divyanka Chaudhary (M.A. I, Sociology) represented India in Bangabandhu Sheikh Mujib Dhaka Marathon held in Dhaka, Bangladesh and won the Bronze Medal.

National level

Khushdeep Kaur won Silver medal in 400 mtr Hurdle race in 60th Senior Inter State Athletics Championship held from 25th to 29th June, 2021 at NSNIS, Patiala. Payal, Alisha, Aarti, Veerti and Samriti represented Chandigarh in the 49th

Senior National Handball Championship held from 17 - 21 March, 2021 at Bareilly (UP). Sports tournaments at the University level could not be held due to the Covid 19 Pandemic.

DAV College also celebrates its alumni shooters in finding a privileged place in the Indian Olympic Squad to represent India at the biggest event of World sports. Three of our former and present students Anjum Mudgil, Yashaswi and Angad have found a covetous place in the Indian Olympic team in shooting.



Divyanka Chaudhary



Viiavveer Sidhu



Khushdeep Kaur

CULTURAL

Literati, the literary and debating society of DAV Post Graduate College, Sector 10, Chandigarh hosted India's first one-of-its-kind event, the Literary Triathlon which witnessed an exorbitant turnout of 200 entries from across the length and breadth of the country. The Literary Triathlon was formulated in such a way that it challenged its participants on three fronts and capabilities: writing, spontaneity and expression.

ACHIEVEMENTS OF LITERARY SOCIETY

Deepakshi Arora of MA Psychology II reached the Semi-Finals of VOW DAV National Level Debate Championship held in the month of October and November, 2020

Astitva Batra of BA II won second position in KK Grover Declamation competition organized by Department of English and Cultural Studies, Panjab University in February 2021.

Bharti of MA English secured second position in Poetry Recitation Contest and Astitva of BA 2nd and Anshita of BA 2nd won first team prize in inter college group declamation competition organized by pggcg, sector-11, Chandigarh on 4th June 2021.

Pulkita Wadhwa of MA Psychology secured third position in National level literary triathlon organized by DAV College, Chandigarh

NATIONAL CADET CORPS (NCC)

NCC (ARMY WING)

- CADET UO CHETAN RANA ATTENDED RDC (2020) PM Rally AT New Delhi. GOT 1st Position in IGC SHOOTING COMPETITION.
- CADET **DEVENDER SINGH** ATTENDED **RDC (2020) AT NEW DELHI.** GOT **2ND POSITION** IN CULTURAL EVENTS.
- Cadets participated in RD parade at Parade Ground sec 17 on 26th Jan 2020.
- 3rd Year cadets participated in Interactive session on Personality Development on 2nd January, 2020 by Group Commander at NCC complex auditorium Sec –31.
- Cadets celebrated World Water Day on **22nd March 2020** to increase the awareness of people towards the importance of water in various fields of life including the environment, health, agriculture and trade through posters and placards displaying 'Save Water'.
- Cadets actively participated in JANTA CURFEW (Fight against Corona) on 22nd March 2020 (Sunday) from 7 AM to 9 PM.
- 80 NCC Cadets registered on **i GOT (Integrated Govt. Online Training)** courses on Diksha platform on COVID-19 pandemic.
- Rohit Kumar B.Sc-I (NM)Participated in Republic Day Parade 2020 in Sec-17 Parade ground Chandigarh and secured 2nd Position.
- Abhishek Yadav BA 2nd YearParticipated in Republic Day Parade 2020 in Sec-17 Parade ground Chandigarh and secured **2nd Position**.
- **Shubham Mehta** BA 2nd Year **Attended IGC-RDC 2020 (Pre RD-4) at Ropar** and also participated in **Independence Day Parade** at Sec-17 Parade Ground Chandigarh and secured **1st Position**.
- Cadets participated in EBSB camp conducted online by P, HP, H & Chd from 22nd June, 2020 to 27th June, 2020.
- Chirag B.Sc 2nd Year (NM) Selected for IGC-DCAT (RDC-2020) at Ropar. Also participated in Independence Day Parade at Sec-17 Parade Ground Chandigarh and secured 1st Position.
- ANO Lt (Dr) Nikhlesh Thakur successfully completed the training Covid 19 Training for NCC cadets on 10th June, 2020.

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- Cadets participated individually with their families under the slogan 'Yoga from Home' on International Day of Yoga (IDY) on 21st June 2020 and posted their pictures and videos of yoga on different social media platforms.
- Cadets participated in Online Parades on Common & Service subjects of NCC form 13th July, 2020.
- Cadets participated in **Tree Plantation Pakhwada** on 22nd July 2020 and planted trees at home/neighbourhood and posted their photos on what sapp group created specifically to cover the event.
- Cadets participated in Online Slogan Writing and Poster Making Inter Unit competition on 26th July 2020.
- Shubham Kumar, Shrey S Negi and Shubham Chandel participated in the Webinar on Kargil Vijay Diwas on 26th July 2020 conducted by the Directorate.
- Cadets participated in Aatma Nirbhar Bharat Awareness Campaign through social media and took oath with generation of online certificates.
- Cadets participated in Awareness activities On constitution Duties Awareness Programme (CDAP) and took pledge (PREAMBLETO CONSTITUTION) on 15th August, 2020.
- ANO Lt (Dr) Nikhlesh Thakur conducted a Inter BN webinar on Quiz Competition using Google forms on the topic of "Independence Struggle" on 15th August 2020.
- Cadets participated in Online Awareness campaign on FIT INDIA by NCC through social media (Poster making, Messages on Twitter, Yoga, Aerobics, Cycling, Running) from 15th August to 14th Sep, 2020.
- Shubham Mehta attended the Raksha Mantri's video conferencing on 27th August 2020.
- Cadets participated in the **Online webinar (Cisco Webex Meet)** on Disaster Management Training of NCC Cadets from 13th October to 15th October, 2020.
- Cadets participated in Observance of Vigilance Week with the theme "Satark Bharat, Samridh Bharat" from 27th October to 02nd November, 2020 with the help of social media tools like Whatsapp, Facebook, Twitter, Instagram etc.
- Cadets participated in National Cancer Awareness day on 7th Nov, 2020 through social media, poster making and webinar.
- Cadets celebrated NCC Day Week from 25th Nov to 29th Nov, 2020 and planted maximum trees.
- Cadets participated in EBSB camp conducted online by P, HP, H & Chd from 25th Jan, 2020 to 31st Jan, 2021.
- ANO LT (Dr) Nikhlesh Thakur was detailed by NCC unit to attend ATC from 01st Feb to 05th Feb, 2021 at GMSSSS 47 CHD.
- Cadets participated in EBSB camp conducted online by P, HP, H & Chd from 22nd March, 2020 to 27th March, 2021.
- ANO LT (Dr) Nikhlesh Thakur was detailed by NCC unit for Paper Checking of NCC B Certificate exam on 17th March 2021.
- Cadets participated in EBSB camp conducted online by P, HP, H & Chd in the month of April, 2021.
- Cadets participated individually with their families under the slogan 'Yoga from Home' on International Day of Yoga (IDY) on 21st June 2021 and posted their pictures and videos of yoga on different social media platforms.
- Cadets participated in Pledge taking on Observance of International Day against Drug Abuse and Illicit trafficking on 26th June, 2021.
- Cadets participated and prepared posters and videos on the occasion of National Doctor's day on 1st July, 2021.

NCC (AIR WING)

- LFC Animesh Singh Chauhan participated in the Republic Day parade at New Delhi 2021. He participated in guard of honour
- To celebrate 75 years of Indian independence, Air Wing cadets adopted the Martyrs statues of Captain Vikram Batra, Capt.Vijyant Thapar, Maj. S.Sagar and Lieutenant Rajeev Sandhu. The adoption and cleaning of statues took place on 12/03/2021. Poster making, speech and poetry recitation was also held to pay respect and homage to the unsung heroes.
- Online declamation competition was held on 25/03/2020.
- Tree plantation drive was held on 14/07/2020.
- Cadets participated in an online turncoat competition on 14/09/2020.
- $\bullet \quad \text{Cadets participated in disaster management we binar from 13 to 15\,October 2020\, organised by DG\,NCC\, New \, Delhi.}$
- Fit India campaign was held with effect from 20/08/2020 to 5/9/ 2020, cadets participated in a number of activities
- Talk with Shri. Rajnath Singh was held on 27/08/2020 on inauguration of NCC app.
- International yoga day was celebrated on 21/06/2020. Cadets participated in online events.
- Essay writing, quiz competition, speech were held under Ek Bharat Shreshtha Bharat camp.
- Cadets participated in combined annual training camp held as under at NCC group headquarters sector 31 Chandigarh: 29/01/21-31/01/21, 5/02/21-7/02/21, 9/02/21-13/02/21
- Cadets participated in fit India cyclothon on 23 January 21
- Cadets made videos on DG NCC Training aap
- Cadets attended SSB capsule organised by 3 PB AIR SQN Patiala group On 16 MAY 2021
- Cadets participated in National level PPT competition organised by Rohtak Group On 22 MAY 2021
- Cadets attended virtual meeting on DG NCC Training app version 2.0 with ADG on 28 MAY 2021
- Cadets participated in intergroup article writting and poster competition on 31 MAY 2021 Participated in poster making competition on environment day by 3 HARYANA NCC HISAR On 4 June 2021

Cadets participated in traffic quiz organised by PGGC 11 on 13 JUNE 2021

NCC (NAVALWING)

Achievements in ANNUALTRAINING CAMP (ATC).

CC Shivani Thakur secured the first position with 2 gold medals in Service and Common subject test.

CC Himanshu secured the first position with 1 gold medal in DST Competition.

Cadet Sahil Kumar Janjua secured the third position with 1 bronze medal in the Common subject test.

CCERTIFICATE EXAMINATION: - 3 CADETS APPEARED

B CERTIFICATE EXAMINATION: - 30 CADETS APPEARED

EBSB NATIONAL CAMP (Online Mode)

Camp attended by the following cadets:1. Cadet Dhananjay 2. Cadet Nikhil

INTERNATIONAL YOGA DAY (Online Mode) was attended enthusiastically by the cadets. Yoga day videos: a total of 10 videos are uploaded on mygov.

NATIONAL SERVICE SCHEME (NSS)

NSS Units of DAV College, Chandigarh organized a vast array of online and offline events during the session 2020-21. On 28th September, 2020 NSS DAV College held a **session on making homemade masks and Covid-19 awareness**.

It celebrated **Karuna Week** from 27th September, 2020 to 2nd October, 2020 to commemorate the 151st birth anniversary of Mahatma Gandhi. Around 400 NSS volunteers took part in this Kaurna week by distributing handmade masks, sanitizers, soaps and ORS packets in their respective localities. These items were distributed to the ones who were in dire need and could not afford to purchase such items on their own.

NSS Units organised **Mask Distribution and Covid Awareness Drives** in its adopted Village Dhanas, Dhakoli and Slum Areas in Sector-25 Chandigarh on 2nd and 27th October 2020. More than 1500 masks were distributed by the volunteers.

The college hosted **State Level NSS Pre - Republic Day** selections following the COVID SOP protocol on 5th November, 2020. A total of 38 volunteers from various colleges of Chandigarh participated in the selections, out of which, 10 volunteers were selected for Pre-Republic Day Camp. The Chief selectors who handpicked these volunteers were, Smt. Harinder Kaur, Regional Director, NSS UT Chandigarh, Sh. Bikram Rana, State Liaison Officer, State NSS Cell and Sh. Rajkumar, Youth Officer.

To support the hands who make diyas and bring happiness in people's lives and promote vocal for local, NSS volunteers bought diyas from local artisans and street vendors in Diwali under **ASHA KA DEEP Initiative** and motivated their families and friends to do the same.

NSS DAVC in association with Institute of the Blinds, Sec-26, Chandigarh celebrated **Green Diwali** from 9-11 November, 2020. The volunteers sold the candles which were prepared by the blind students and the collected funds were sent to the Institute of the Blinds.

On 26th November, 2020, the unit commemorated the **Constitution Day of India** and unitedly read the preamble of the Indian constitution.

Intra and Inter-College Quiz, PPT, Poster Making, Slogan Writing, Rangoli, Cooking and Essay Writing Competitions were organized by NSS under the aegis of Ek Bharat Shrestha Bharat.

An Intra-College Competition on the topic: "Choose to Refuse" to promote Drug Free India on 29 December 2020.

The NSS unit started **Project Udaan** which is an initiative to teach children from the underprivileged/weaker sections of the society with an aim to spread the roots of education in every household. Under this Project, following all the safety norms and precautions regarding Covid, 30+ children have being taught in both offline and online mediums on regular basis.

To promote the idea of creating a sustainable environment, NSS DAVC and Department of Botany, DAVC in collaboration with NGO ORGANIC SHARING organised a 'Sapling Distribution Drive And Anti Termite Treatment Program' in college campus on 14th January, 2021.

NSS DAVC organised the **7 Days NSS CAMP** from 20-26 March 2021. Meditation session, exercise session, self defense classes, road safety workshop, lecture on water conservation, workshop on fire safety, lecture on Gandhi Ji's Contribution to India's independence, Mask distribution drive, etc were conducted in the camp.

NSS DAVC also spread awareness regarding COVID from its social media platforms and made a **'Covid Guide'** wherein all verified information regarding Covid-19 was shared and various myths were busted.

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The NSS volunteers worked day and night amplifying the messages regarding requirements **hospital beds**, **medicines**, **oxygen cylinders** and verified resources. They also **raised funds** for some financially distressed families who could not bear the expense of treatment. NSS DAVC also runs a **24 x 7 blood helpline** which has benefitted many people.

Many NSS volunteers also volunteered at the vaccination centers. They took up duties of registration, discipline, etc

Dr. Sandeep Singh Programming Officer (NSS) was felicitated by the Panjab University for his tireless work during the COVID-19 lockdown.

DAV COLLEGE: SWAYAM - NPTEL LOCAL CHAPTER

DAV College Chandigarh was established as SWAYAM - NPTEL Local Chapter in the year 2019.NPTEL, the National Programme on Technology Enhanced Learning was initiated by seven Indian Institutes of Technology (Bombay, Delhi, Kanpur, Kharagpur, Madras, Guwahati and Roorkee) along with the Indian Institute of Science, Bangalore and aims at providing open online courses along with certificates from the IITs/IISc upon successful completion.

Dr. Minakshi Bhardwaj, Associate Professor and Head of Department (CS&IT) has been appointed as Single Point of Contact (SPOC) for NPTEL- Swayam programme. Any student can enroll for these programmes and DAV College as a local chapter helps them with all the latest details regarding courses, assignments etc. More than 260 students and faculty members have enrolled in various courses since 2019.

LIBRARY

During the pandemic, the library set up the "Library Helpdesk" on the Student portal of our college. The email ids of the professional staff of the library are provided on which students are forwarding their queries. Library services as per the requirement of the students are being provided by the staff. Apart from this, faculty members, research scholars and students can access e-resources through the databases namely NLIST and JGATE: Social Sciences and Humanities.

The library extends its services through its website. From the infrastructure to the services –online and offline both, it is proving to be a boon for the students. They can also search the question papers of previous years and syllabi as well. Various ICT links have also been provided on the website which are helpful for the students in their academics and career.

Keeping in view the special needs of visually challenged students, the library has set up an exclusive corner for them. JAWS software has been procured so that they can seek their knowledge and information needs. Reading material in Braille has also been kept for them.

PLACEMENT CELL

A number of companies offer placements to our students and the College acts as a link between the company and the students. Some of the companies who offer placements are enlisted as:-

Deloitte, D.E.Shaw group, LT Foods, Ernest and Young, Quik Relation, Infosys, Tutor eye, eclerx, Focus, Edumatics, ICICI Prudential Life Insurance, Zscaler, South Indian Bank, Whitehat junior and Dialabank. These companies offer a package between 1.80 LPA to 19.25 LPA.

DEVELOPING THE VIRTUAL CONNECT

The global pandemic caused by the COVID 19 has made the internet-based education (e-learning) the most effective and operative way for the delivery of the educational content to fulfill the relevant academic needs of the students and provide them a resilient academic environment. To accomplish the College curriculum scheduled for the academic session, an Online Teaching and Learning Strategy framework was built to provide effective and individualized instruction for all students. Online classes using Meet, Zoom, Webex are successfully being undertaken by the faculty members. The ICT tools and resources like GSuit - which includes Gmail, Calender, Meet, Drive, Docs, Sheets, Slides, Forms, etc. Developing the skill to use Google classroom, Online quiz using quizizz.com and YouTube Channels has strengthened the bond between the students and the teachers. Course-specific WhatsApp groups were created to facilitate the teaching learning connect.

In order to keep the students engaged in the learning process and to encourage a holistic development of the students beyond the regular classroom teaching, D.A.V. College took the initiative to start series of live web-based webinars for its students across academic disciplines. These online webinars organized by the different departments, permitted a free flow of ideas from experts, and are increasingly popular among the students as well as faculty.

• • • • • • • • • • • • • • • WEBINARS (2020–21)

S.No.	TITLE	DEPT	DATE
1.	What', 'How' and 'Why' of Counselling	Department of Psychology	10 th June, 2021
2.	The possibilities and pitfalls for internships in different fields of Psychology	Department of Psychology	11 th June, 2021
3	A-Z of Mental Health	Department of Psychology	12 th June 2021
4	'Sapling Distribution Drive and anti-Termite Treatment Program	Department of Botany	14 th January 2021
5	Up gradation of Botanical garden	Department of Botany	4 th March 2021
6	Career opportunities in medicinal and aromatic plants for agri-entrepreneurship	Department of Botany	7 th May 2021
7	E- Quiz to commemorate World Environment Day.	Department of Botany	5 th June 2021
8	Air Pollution-Health and Environmental Impact	Department of Zoology	5 th June 2021
9	Inter College Declamation Contest on Parasitology	Department of Zoology	12 th June 2021
10	Power Point Presentations, Website development, C Language Programming Skills, Logo Designing Debate, Photography, Slogan Writing, Cinematography and Poster making	Department of Computer Science	11–13 th January, 2021
11	Intra-College Live Quiz Competition on the topic "Indian Government and Politics"	Department of Political Science	20 th January, 2021
12	Webinar on 'How to Conduct Research and Write a Research Paper'	Department of Political Science	5 th April, 2021
13	Inter-College quiz competition on India's Relations with its Neighbouring countries since independence	Department of Political Science	30 th April, 2021
14	All India Stakeholders Meet on the agenda- Discussion on Farm Acts 2020 and ongoing Farmer Protest was held on	Department of Political Science	21-22 nd May, 2021.
15	"E - WallMagazine": Infographics on CMs of different states of India and Eminent Personalities	Department of Political Science	Every week its being held during 2021
16	Intra-College Online Case Study Based PPT Presentation Competition on the topic How Indian Elections Are Won	Department of Political Science	24 th November, 2020
17	Webinar on 'Understanding Farm Acts 2020'	Department of Political Science	18 th December 2020
18	National Level Inter-College Case Study Based PPT Presentation Competition on the topic 'How Indian Elections Are Won'	Department of Political Science	19 th December, 2020
19	Student Seminar on Comparative Public Administration and Disaster Management	Department of Public Administration	February 2021
20	"Public Policy" and "Police Administration"	Department of Public Administration	May 2021
21	World's Music Day on	Department of Education	10 th June, 2021
22	Yoga Training Camp from	Department of Education	1-17 th Oct 2020
23	"SahityakeSarokaraurIstreeDrishti" (Seeing like a Women and literary Perspectives	Department of Hindi	15 th June 2021
24	"Gandhi and New Education Policy"	Department of Hindi	2 nd October 2020
25	COVID-19: INSIGHTS FROM THE MYSTERIOUS NOVEL VIRUS (SARS Cov-2)"	Department of Biotechnology	5 [™] June, 2020
26	Covid 19: Facts and Myths)	Department of Biotechnology	10 th June, 2020
27	"NLIST: Facilitating e-resources, promoting knowledge and research through College Libraries	Library	23rd, June 2020
28	How to catch fake/predatory/cloned journals in academics?"	Library	30 th , June 2020
29	National Education Policy	Library	22 nd Sept, 2020

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Research

The College boasts of 71 research scholars who are being supervised by faculty members of the college for their Phd under Panjab University.

Patents L

An Indian Patent No. 353927 have been granted to Dr. Kakoli Biswas, Associate Professor and Head, Department of Biotechnology for her inventions on "NOVEL MEDIA FOR PLANTTISSUE CULTURE" on 12th December 2020, the research for the same was carried out in DAV College, Sector-10 Chandigarh. This individual patent opens up avenue for low cost medium that reduces the cost of tissue cultured plants at the commercial level.

Dr. Harmunish Taneja has applied for patents entitled: (i) System and Method for monitoring sanitation status of toilet (Application No. 201911048225A; dated 26.11.2019). (ii) Reduce, Recycle and Reuse (RRR) IOT Intelligence Waste Management System(Application No. 202111001043 A; dated 09.01.2021).

Dr. Kashma, Assistant Professor Chemistry has applied for a patent Title: "BIODEGRADABLE PACKAGING FILM AND A PROCESS FOR ITS PREPARATION THEREOF" Indian Patent Application No.: 202111018921 Filed on: 23/04/2021.

A MOU was signed between **DAV College Chandigarh and CIBioD (ICMR-Centre for Innovation and Bio Design) Post Graduate Institute of Medical Education & Research (PGIMER)** on Feb2, 2020, which will help our student to undertake translational research and summer training at PGIMR research labs. The innovative ideas of our faculty and students will shape up into progressive research in the field of medical science.

Academic Pursuits: Faculty members

Department of Chemistry

Dr. Vivek Pathania

Papers published in Journals: 05 (SCOPUS/ WEB OF SCIENCE INDEXED JOURNALS)

Dr. Reshma

Papers published in Journals: 01 (SCOPUS/ WEB OF SCIENCEINDEXED JOURNALS)

Dr. Shivani Gulati

Papers published in Journals: 01 (SCOPUS/ WEB OF SCIENCEINDEXED JOURNALS)

Dr. Raghuvir Singh

Papers published in Journals: 05 (SCOPUS/ WEB OF SCIENCEINDEXED JOURNALS)

Depatment of English

Dr. Sakoon Singh

Published a book entitled 'In land of lovers'. Rupa Publications

Dr. Meenu, (Assistant Professor in Commerce)

Books published: 02

Papers published in Research Journals: 04

Chapters in edited books: 03

Library

Ms. Deepti Madaan

Papers published in Journals: **01** (SCOPUS INDEXED JOURNALS)

Department of Political Science

Dr. Sutapa Saryal

Completed a course of study entitled HDS3221.5x: Hinduism Through Its Scriptures offered by HarvardX, an online learning initiative of Harvard University.

Department of Psychology

Dr Aradhana Sharma

Papers published in Journal: **01** Papers published in book: **01**

Ms. Pratibha Dhundia

Papers published in Journal: 01

Dr. Shruti Shourie

Papers published in book: 02

Dr. Rohini Thapar

Papers published in Journals: 02

Dr. Komila Parthi

Papers published in Journals: **01** Papers published in book: **01**

Department of Zoology

Dr. Kulvir Sra

Paper presented: 01

Dr Sagandeep Kaur

Major research Project, Three years (2017–2020)

DST-SERB, New Delhi

Dr. Suman Kapoor

Faculty Development Program -04

Dr. Meenu Watts

Papers published in Journals: 01

Dr. Veena Bhalla

Presented a paper -01

Dr. Puneet Raina

Dr Puneet Raina was granted the Early Career Research Award (ECRA), from Science and Engineering Research Board (SERB), DST, Govt. of India. Duration: Three Years (2017–2020)

Newly Appointed Faculty Members (2021)

DEPARTMENT OF ENGLISH

- 1. Ms. Nishtha Saxena
- 2. Ms. Ishita Sareen

Department of Chemistry

- 1. Dr. Kashma
- 2. Dr. Kulvinder Singh
- 3. Dr. Deepti Goyal
- 4. Dr. Pushpinder Singh
- 5. Dr. Jitender Bhalla
- 6. Dr. Akshpreet Singh
- 7. Dr. Shailja

Department of Physics

- 1. Ms. Ruchika Yadav
- 2. Ms. Yoqyata Pathania
- 3. Ms. Mumtaz Oswal
- Dr. Deepak Garg

Department of PUB. Administration

1. Dr. Raghav Khanna

Department of Physical EDU.

- 1. Dr. Sudesh Bhardwaj
- 2. Mr. Yogesh



SWAMI DAYANAND SARASWATI

(1824–1883)

- 1. God is the efficient cause of all true knowledge and all that is known through knowledge.
- 2. God is existent, intelligent and blissful. He is formless, omniscient, just, merciful, unborn, endless, unchangeable, beginning-less, omnipresent, immanent, un-aging, immortal, fearless, eternal and holy and the maker of all. He alone is worthy of being worshiped.
- 3. The vedas are the scriptures of all true knowledge. It is the paramount duty of all Aryas to read them, teach them, recite them and to hear them being read.
- 4. One should always be ready to accept truth and to renounce untruth.
- 5. All acts should be performed in accordance with Dharma that is, after deliberating what is right and wrong.
- 6. The prime object of the Arya Samaj is to do good to the world, that is, to promote physical, spiritual and social good of everyone.
- 7. Our conduct towards all should be guided by love, righteousness and justice.
- 8. We should dispel Avidya (ignorance) and promote Vidya (knowledge).
- No one should be content with promoting his/her good only; on the contrary, one should look for his her good in promoting the good of all
- 10. One should regard oneself under restriction to follow the rules of society calculated to promote the well being of all, white in following the rules of individual welfare all should be free.



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