



DAV UNIVERSITY

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6.3.3 Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)/Management Development Programs (MDP during the last five years

(Professional Development Programmes, Orientation/Induction Programmes, Refresher Course, Short Term Course)

6.3.3.1: Total number of teachers who have undergone online/ face-to-face Faculty Development Programmes (FDP)/Management Development Programs during the last five years

(Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course)year-wise during the last five years



ANNUAL REPORT 2021-2022

DAV UNIVERSITY

The Vision

DAV Educates for Life

- To instil Vedic values
- To ignite latent talents
- To inspire spirit of nationalism
- To infuse social and environmental concerns
- To ingrain such values as would usher in peace and harmony in universe

DAV Mission

The Relentless Quest

To impart holistic education that blends Vedic Values and scientific outlook to expand the frontiers of knowledge.

To groom young minds to develop integrated personalities imbibing the importance of physical, moral, intellectual, social, emotional and cultural well being.

To discourage and defeat dogma, superstition and outdated customs by inculcating a scientific temper.

To instil in young minds a sense of national pride & patriotism.

To sensitize and empower young minds to face challenges at global level.

To encourage young people to think rationally, clearly, positively, compassionately, responsibly and innovatively.



Dr. Punam Suri

Padma Shri Awardee
Chancellor
DAV University, Jalandhar

DAV UNIVERSITY

Foundation Day Message

On the foundation day of DAV University, Jalandhar, my heartiest congratulations to all members of the DAY family? The university aims to ensure the multi-dimensional growth of its students by providing a conducive learning environment while adhering to the universal principles of fraternity, compassion, kindness, sympathy, determination, courage and love, It is delightful to see how the university has exponentially grown in a short span of time; now it has blossomed into an exceptional cradle of learning where students are trained to evolve through knowledge, critical thinking and introspection.

The excellent infrastructure, beautiful campus, well-equipped laboratories, dedicated faculty members, well-designed programmes and creative and value-laden atmosphere of the university contribute to the holistic development of our students, who are equipped to dispel the darkness of ignorance and spread the light of knowledge in society; who become flag bearers of humanity, spirituality and versatility; who strike a perfect balance between material requirements and inner peace/ contentment in the techno-savvy world. Today, the University stands proud of its fast-evolving alumni prospering as technocrats, managers, educators, entrepreneurs and scientists with a sense of social and moral obligation.

We will continue to put in our best efforts to serve our society. May we make our earnest endeavors more vigorously in the days to come. May God grant us the strength to tread the path of honesty, dedication and truthfulness, shown by Maharishi Dayanand Saraswati ji and Mahatma Hans Raj ji, in the future also Let us pray to the Almighty for our incessant growth and progress and put in our sincere efforts!

Best Wishes,
Dr. Punam Suri
Chancellor, DAV University

DAV

A Leader in Education, Empowerment and Enlightenment

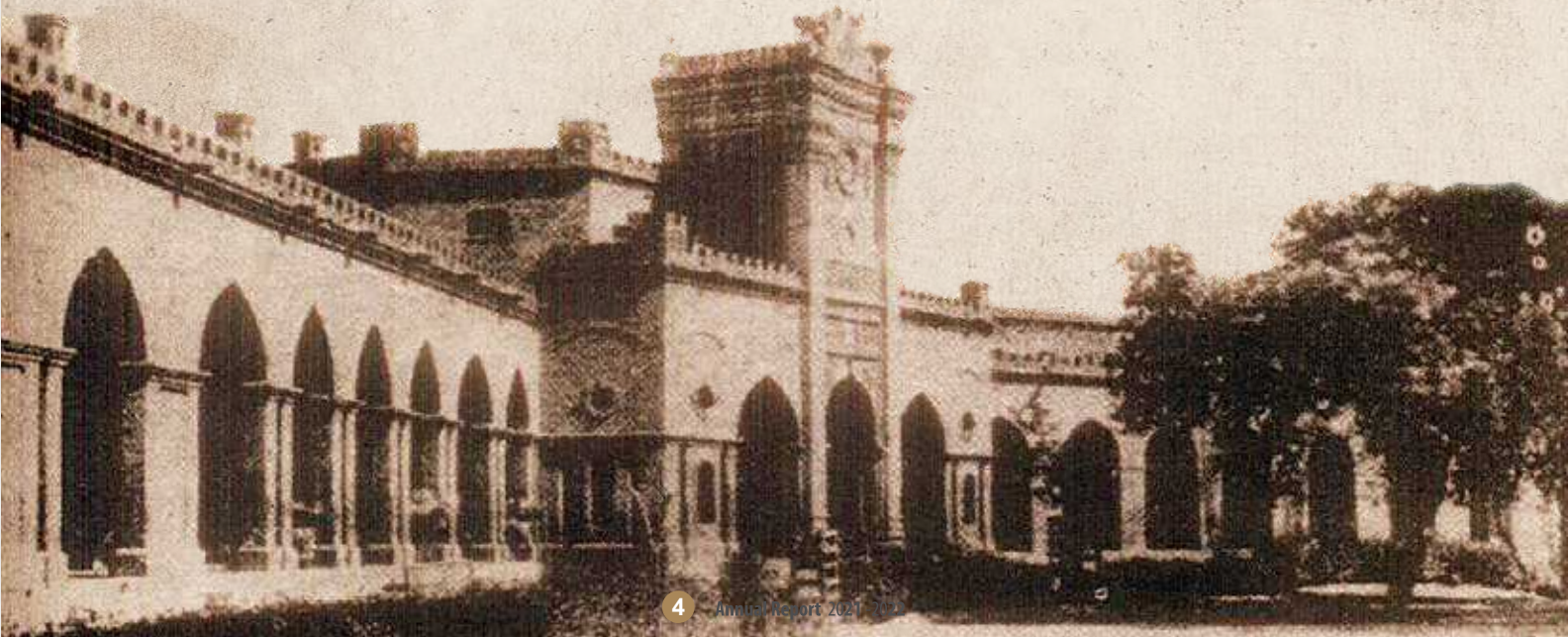
The Genesis

Maharishi Dayanand Saraswati, a philosopher, thinker and reformer made his advent on the Indian soil when this great country had become oblivious to the glory of its rich culture, tradition and unparalleled heritage. He stood up against social evils and superstitions prevalent at that time. With the uplifting call "**Back to Vedas**", the Maharishi rejuvenated and revitalized India intellectually and spiritually, thus bringing about spiritual and social renaissance in society.



The Foundation

Dayanand Anglo Vedic (DAV) College Trust and Management Society, a name that has become synonymous with pristine knowledge, social upliftment and nationalism, came in existence in 1886 about 3 years after the death of Maharishi Dayanand (1824-1883). It was registered under the Societies Registration Act of 1860 and the same year the first DAV institution was established at Lahore with young Hans Raj later known as **Mahatma Hans Raj**, as the honorary headmaster.



Swami ji's firm conviction was that education was a catalyst of social transformation, and the realization of this dynamic vision has ushered in an era of educational reform. Over the past many decades, hundreds of DAV institutions have emerged throughout the country for both boys and girls so that they can be taught in the art and science of life and in technical skills so as to broaden their mental horizons, unfold their innate abilities and cultivate virtue among them.



The dawning of Dayanand Anglo Vedic College Movement will be incomplete without reference to the contribution of Pt. Gurudatta Vidyarthi. His faith in God and Vedas became firmly rooted in his soul when he sat by the side of Swami Dayanand ji in his last hours. Gurudatta ji's tender heart was greatly touched when he saw the Gayatri Mantra on the lips of the Maharishi just before his departure from this earth.

When it was decided by Arya Samaj, Lahore to immortalize the work of Swami ji by raising educational institutions, Gurudatta Vidyarthi was amongst the first who responded to the call of subscription in aid of the DAV College. Often, he would be found in the company of the then energetic secretary of the Arya Samaj in drafting an appeal and circulating it in aid of DAV.

Mahatma Hansraj bestowed a unique feature to the DAV perspective by emphasizing upon the blend of scientific approach and Vedic ethos. He was a strong advocate of discarding superstitions and social evils rampant in the country by stressing upon equality among the young learners, irrespective of caste, creed and colour. He was also a pioneer in the field of women education and empowerment.

Mahatma Hansraj led the Arya Samaj and DAV movement to new heights. He had close contacts with eminent and popular freedom fighters like Lala Lajpat Rai, Bhai Parmanand and Shri Bhim Sain Sachar. As the DAV Movement caught the fancy of the Indian youth, many heroes and martyrs like Sardar Bhagat Singh were inspired to fight for the freedom of the motherland. Visionaries like **Justice Lal Chand, Lala Dwarka Dass, Lala Durga Dass, Principal Sain Das, Bakshi Ram Rattan, Dr. Mukund Lal Puri, Dr. Bakshi Sir Tek Chand and Justice Dr. Mehr Chand Mahajan** gave the much needed impetus to the cause of education. The movement gained further momentum under the leadership of **Dr. G.L. Dutta, Lala Suraj Bhan, Prof. Ved Vyasa, Shri Darbari Lal, Shri T.R. Tuli and Shri G.P. Chopra.**

At present, the DAV flagship is being navigated under the spirited leadership of **Dr. Sh. Punam Suri, Padma Shree Awardee**, who often looks like a monk with a mission spreading the benevolent Vedic philosophy, tirelessly explaining the principles of Arya Samaj for the welfare of mankind, particularly the youth. An illustrious grandson of legendary Mahatma Anand Swami, Shri Punam Suri ji with commitment to the ideology and principles of Arya Samaj and with a crusader like zeal in bringing about reforms is the harbinger of another era of rejuvenation and revitalization of Vedic philosophy. The organization is marching ahead taking long strides.

Papers Presented in International Conferences

- Vikas Verma, S.K. Sharma Component Wise Scrutiny of Existing Rule-based Punjabi Grammar System and Implication for Accuracy Determination in 2nd International Conference on Electronic Systems and Intelligent Computing (ESIC-2021) at KIIT Deemed to be University, Bhubaneswar, Odisha, India on 5-6th Nov 2021.
- Vikas Verma, S.K. Sharma "A Paradigm Shift from Machine Learning to Deep Learning - A Survey" in International Conference on Advances in Computing Sciences and Technology (IECACST-2022) at Department of Computer Science and Engineering, Dr. Akhilesh Das Gupta Institute of Technology & Management, New Delhi
- Er. Tapan Presented a research paper entitled "Testing the validity of rotational energy formulae for superdeformed bands in ^{58}Ni " in the DAE Symposium on Nuclear Physics, pp190, 65 (DEC2021).
- Sumeet Parkash Kaundal and, Ashutosh Sharma, Rahul Kumar. Preliminary evaluation of the Germplasm of Forgotten Medicinal Pulse Crop Horsegram (*Macrotyloma uniflorum* (Lam.) Verdc) for Jalandhar Region, presented at International Conference "Sustainable Agriculture: Challenges and Opportunities" organized on June 25, 2021, by Faculty of Agricultural Sciences, DAV University, Jalandhar, Punjab, India.
- Narayan Singh, Vasudha Maurya, Ashutosh Sharma, and Rahul Kumar. Evaluation of horse gram germ plasm (*Macrotyloma uniflorum* (Lam.) Verdc) for salt (NaCl) stress tolerance at seedling stage under laboratory conditions, presented at International Conference "Sustainable Agriculture: Challenges and Opportunities" organized on June 25, 2021, by Faculty of Agricultural Sciences, DAV University, Jalandhar, Punjab, India.
- Shivangi Thakur, Ashutosh Sharma, and Rahul Kumar. Management of acidity in food products prepared from Colocasia (*Colocasia esculenta* Linn.), presented at International Conference "Sustainable Agriculture: Challenges and Opportunities" organized on June 25, 2021, by Faculty of Agricultural Sciences, DAV University, Jalandhar, Punjab, India. Priya Lager, Jyoti Sharma, Rahul Kumar, and Yogesh Kumar. Association of Tomato leaf curl New Delhi virus with yellow mosaic and leaf puckering disease of sponge gourd in Punjab, presented at International Conference "Sustainable Agriculture: Challenges and Opportunities" organized on June 25, 2021, by Faculty of Agricultural Sciences, DAV University, Jalandhar.
- Parneet Kaur, Rahul Kumar, Aditi Sharma, and Ashutosh Sharma. Isolation and evaluation of different bio-control agents against four soil-borne fungal pathogens, presented at International Conference "Sustainable Agriculture: Challenges and Opportunities" organized on June 25, 2021, by Faculty of Agricultural Sciences, DAV University, Jalandhar.
- Priya Lager, Jyoti Sharma, Rahul Kumar, and Yogesh Kumar. Association of Tomato leaf curl New Delhi virus with yellow mosaic and leaf puckering disease of sponge gourd in Punjab, presented at International Conference "Sustainable Agriculture: Challenges and Opportunities" organized on June 25, 2021, by Faculty of Agricultural Sciences, DAV University, Jalandhar.

National/International Collaborations

- Dr. Karan Paul has collaborated with **Prof. Stanley Freeman and Dr. Vineet Meshram of Agricultural Research Organisation, Israel** for the Genomic analysis of human and plant pathogenic fungal genus Fusarium.
- Dr. Karan Paul also collaborated with **Dr. Ayan Roy of the Centre of Infection and Immunity, Columbia University, New York** for Studying the Genomic signatures of the human pathogenic fungal genus Pneumocystis.
- The Psychology department held Training/ Workshops for students for Clinical Psychology in collaboration with Bolster Rehabilitation center, Rebirth Hospital Jalandhar, and Psycho waves Clinical center Ludhiana.

Faculty Members Earn PhDs



Arvind Mahindru

Assistant Professor, Computer Science and Applications completed his Ph.D. Degree from NIT, Jalandhar.



Rahul Hans

Assistant Professor, Computer Science and Engineering obtained Ph.D. Degree from GNDU, Amritsar.



Gurdeep Singh

Assistant Professor, Department of Mechanical Engineering obtained Ph.D. Degree from SLIET Longowal.

Students Successfully Defend PhDs



Mr. Vanasundaram N

, from the Department of Physics has successfully defended his Ph.D dissertation on the topic "Synthesis and Characterization of Reduced Graphene Oxide/Metal Sulfide Nano composites for Multifunctional Applications" under the supervision of Dr. Praveen Kumar.



Ms. Pooja

from the Department of Physics has successfully defended her Ph.D dissertation on the topic "Information Entropy for Nonlinear Systems" under the supervision of Dr. Rama Gupta.



Sarbjit Singh

from the Department of Mechanical Engineering has successfully defended his Ph.D dissertation on the topic "Control of Shrinkage Porosity in Green Sand casting of Automotive Parts" under the supervision of Dr. Rajesh Khanna.



Mr. Abhinav Shard

from the Department of Mechanical Engineering has successfully defended his Ph.D dissertation on the topic "Experimental Investigation of Rotary Ultrasonic Machining of Fiber Reinforced Polymer Composites" under the supervision of Dr. M.P. Garg.



Ms. Prableen Kaur

has successfully defended her Ph.D thesis under the guidance of Dr. Manik Sharma, Department of Computer Science and Applications.

Research Projects

- Research Project "Swift heavy ion irradiation on plasmonic metal sulfide hetero structures for opto-electronic applications(2021-24)" has been sanctioned to Dr.Praveen Kumar (Assistant Professor, DAV University) and Prof.(Dr.) K. Asokan (Scientist H, Inter-University Accelerator Centre, New Delhi) for utilizing the beam time facilities.
- **Punjab State Council for Science & Technology** has sanctioned a grant of Rs.9,30,000 for setting STI Cluster at Jalandhar to be set up jointly by NIT, Jalandhar, and DAV University. The scope of work will be the identification and adoption of SC-dominated villages (10-12) for setting up a STI-based SC Cluster.

Special Achievements



Individual Award By Bhagidari Jan Sahyog samiti: 10.11.2021 Wednesday- Bhagidari Jan Sahyog Samiti has Presented an individual award to Dr Samriti Khosla of Physics Department, DAV university for contributing its valuable services in promoting Legal Awareness Campaign on Wednesday, 10th November, 2021 at 2.45 p.m. at Auditorium (IGNCA) Hotel Janpath, Janpath, New Delhi. She helped in the Samiti in conducting various national level Webinars for sensitization of society on women issues as well as legal awareness programme.

- ▶ **Patent Published:** Rule-based Hindi Grammar checker system and method (Publication number: 202111039728) (Ishan Kumar, Dr.Renu Dhir, Dr. GS Lehal, and Dr. Sanjeev Kumar Sharma).
- ▶ Dr. Manik Sharma: Fellow status awarded by European Alliance for Innovation (Dec 2021).
Patent Published: Soft Computing Based Smart and Advanced Depression Diagnostic System and Method.
- ▶ Mr. Rishabh Sharma, former student (2017-19 batch) from the Department of Botany & EVS qualified CSIR-Is in December,2021.
- ▶ Dr. Nakul Kundra is on the Panel of resource persons for Jagat Guru Nanak Dev Punjab State Open University, Patiala. He prepared six units of the course module titled "Grammar and Composition".
- ▶ The International Yagna Competition is organized annually by Sohan Lal D.A.V. College of Education, Ambala City. It was organized on 21st March 2022. Many teams from schools, colleges, and universities

- across India enthusiastically participated in this event. In 2021, a total of 43 teams participated in the competition. A team from DAV University Jalandhar, actively participated in this competition
- ▶ Ms. Rupam Prashar, student of MA Psychology, 4th semester bagged the Second position at the National level Debate on International Women's day held at New Delhi on March 5, 2022. The topic for the debate was 'Crime against Women is not because of Weak Laws but Lack of Awareness'.
- ▶ **A patent has been granted** to Dr Samriti Khosla of Khosla of Physics Department, DAV university for her work in the field of liquid crystal. She working in the area since 1999. Her main work area is to develop and modify liquid crystals materials for improvement in the refreshing time as well as contract of the liquid crystal display. On 18.1.2022, the **patent has been granted** by the patent office under section 12 and 13 of patent act 1970. She is now preparing to involve in technology transfer to some display company."

Book Chapters

- Ayushi Gautam, Vineet Kumar, & Praveen Guleria (2021). Occupational health hazards of functionalized nanomaterials (FNMs). Handbook of Functionalized Nanomaterials, 221-232.
- Pooja Sharma, Praveen Guleria, Vineet Kumar (2022). Nanomaterial recycling: an overview. Nanomaterials recycling, 3-19.
- Indu Sharma, Aditi Sharma, Inderjit Singh, Rahul Kumar, Yogesh Kumar, and Ashutosh Sharma (2021). Plant Disease Detection Using Image Sensors: A step towards precision agriculture. In: V. Jain and J. M. Chatterjee (eds.) Internet of Things and Machine Learning in Agriculture, pp 89-130. Nova Science Publishers, Inc., New York. ISBN: 978-1-68507-192-9.
- Anju Pathania, Lakshmi Singh, Prem Nath Sharma. "Host Plant Resistance: An Eco-Friendly Approach for Crop Disease Management". Microbial Biotechnology in Crop Protection, edited by Manoj Kaushal & Ram Prasad. Springer, 2021, pages 395-449
- Book Chapter (AIE Materials for Lysosome imaging) Ankush Gupta, Manoj Kumar and Vandana Bhalla, Advances in Aggregation Induced Emission Materials In Bio sensing and Imaging For Biomedical Applications 184, 1-31, 2022 Elsevier
- Book Chapter (Quercetin, A Flavonoid with Remarkable Anti cancer Activity) Sarbjit Singh, Pankaj Chauhan, Akshay Kumar, Frontiers in Natural Product Chemistry (BOOK) 9, 40-74, 2022
- Dr. Daljit Kaur published a book chapter on "Lithium-sulfur batteries for marine applications" Chapter 25 in Science direct book on Lithium-sulfur batteries. <https://www.elsevier.com/books/lithium-sulfur-batteries/gupta/978-0-323-91934-0>. Lithium-Sulfur Batteries - 1st Edition (elsevier.com) ISBN: 978-0-323-91934-0.
- Book chapter accepted and reviewed for a book titled, 'Human Behaviour in Socio-Cultural Context' Kaur, H., Choudhary, A. & Tung N. S. (2020). Scaffolding the Cognition: Successful Aging. In Human Behavior in Socio-cultural context.

MoU's/Academics Collaborations/Memberships

- **Membership of American Society for Microbiology** for the year 2022-23 (Membership No is: 200318143): Dr. Talwinder Kaur.
- Ms. Vidya Pandey: Life member of IAENG (membership number: 244862).
- Mr. Pankaj Kumar: Life member of IAENG (membership number: 241628)
- MOU signed with Rebirth Hospital and Rehabilitation Center, Jalandhar on 31.08.2021
- MOU signed with Bolster Treatment and Rehabilitation center, Jalandhar on 05.08.2021.
- Dr. Harjot Kaur Assistant Professor of Psychology registered as a life term member and an Expert Resource person of Bharatiya Counseling Psychology Association (BCPA) from 22.07.2021.
- DAV University has signed a memorandum of understanding (MoU) with R. B. Forgings to work together in the matter relating to training and education relevant to the changing technological needs including design development, implementation, review of the curriculum, and the resource material. The MoU terms include the mutual utilization of the research and development resources available at both organizations and undertaking a joint project to solve specific industrial problems.
- Department of Physical Education signed a MoU with **Lakshmi Bai National Institute of Physical Education, Gwalior** in July 2021.

Departmental Activities



Tech-Intellect (IT Fest2021)

Department of Computer Science & Applications and Department of Computer Science & Engineering (D.A.V University, Jalandhar) organized **TechIntellect on 8th - 9th Dec2021**. The event was a Technical one consisting of different Technical Events like IoT Project, Power Point presentation, Robo Race, Coding and Debugging, etc. Prof. Lalit Kumar Awasthi was invited as chief guest and he inaugurated the fest online.



Event organized on the occasion of WORLD WATER DAY-2022

Department of Botany and Environment Science in collaboration with the Department of Agriculture organized a PPCB sponsored event on the occasion of **WORLD WATER DAY-2022 on 22nd MARCH, 2022**. Among the dignitaries that graced the occasion were Honourable Vice-Chancellor DAV University Dr. Jasbir Rishi, worthy Registrar Dr. K. N. Kaul, worthy Dean (Academics) Dr. R.K. Seth, Chairman PPCB Dr. A. P.Vig, Dr. Rakesh Sharda, Principal Scientist, PAU Ludhiana, Er. Gulshan Lal (CE, PPCB Ludhiana), Er. G. S. Majithia (CE PPCB, Jalandhar zone; CE Air, Punjab), Er. Kuldip Singh (Ex-PPCB, Jalandhar) and Er. Jatinder Soni (SDO, PPCB). Two lectures were delivered by Dr. Rakesh Sharda and Dr. A. P. Vig in which they talked about the underground water table and how anthropogenic activities are affecting the same. The event culminated with prize distribution of various events organized on the occasion of world water day.

Events organized by various Clubs & Societies

Department of Computer Science and Applications, DAV University, Jalandhar organized a three day Webinar Series on "Evolving Technologies and Recent Trends in Computer Science 2022-Season 2" that commenced on 22-02-2021. Season 2 of the Webinar Series was inaugurated online by the Vice-Chancellor, DAV University. Eminent academicians and researchers from reputed institutions across the country enlightened the students with their vast knowledge and experience.



Webinar Series on "Evolving Technologies & Recent Trends in Computer Science 2022-Season 2"

14th September 2021: Envophilic- The Go Green Club of DAV University organized an event on "**International Day for the Preservation of Ozone Layer**" on September 14, 2021.



International Women's day Celebrations

International Women's Day was celebrated on the theme "Gender equality today for a sustainable tomorrow" on March 8, 2022. Mrs. Aruna Arora (MC Jalandhar) and Mrs. Indu Bala (MLA Mukerian) were the honourable guests for the event. A women's self-help group was also formed on the occasion of International Women's Day to impart skilled training to women from nearby villages.

Science day was celebrated at DAV University on March 3, 2022 on the theme "Sustainable future". Students participated in different events like Sci-Rangoli, poster presentation, Quiz, Model and debate competitions.



Legal Awareness Camp.

To celebrate the **Azadi Ka Amrit Mahotsav**, School of Law & Legal Studies at DAV University Jalandhar along with District Legal Services Authority organized legal awareness camps in various villages of the district Jalandhar to provide legal assistance to the marginalized sections of society and poor beneficiaries to resolve their long-standing issues under the umbrella of Pan India Awareness and Outreach Programme.

During the financial year 2021-22, 138 teachers from the University have been granted the financial support of more than 5000 (INR) each for attending conferences/workshops etc.

During the academic session 2021-22, University has facilitated the teachers to undergo online/face-to-face Faculty Development Programmes (FDP)/Management Development Programs, Professional Development Programmes, Orientation/Induction Programmes, Refresher Course, Short Term Course etc. In this regard, duty leave has been provided to the faculty members for attending these courses.

Community Service



Survey on Livelihood framework was conducted in 10 villages in collaboration with Punjab State Council for Science & Technology

DAV University, Jalandhar has been awarded a grant for setting up Science Technology & Innovation (STI) Cell for the empowerment of SC community **by Punjab State Council for Science & Technology** with the support of Department of Science & Technology, Govt. of India. The STI Cluster is to be established jointly by DAV University and NIT, Jalandhar. Under the aegis of this project, DAV University has adopted ten surrounding villages dominated by SC population namely **Sarmastpur, Ballan, Kishangarh, Daulatpur, Alawalpur, Nussi, Kala Bakra, Kala Bahiya, Naugajja, and Karari**. The experts from the university will impart job-oriented training to the residents of these villages. Also, the villagers will be given skill-based training for starting small scale industries.



Workshop 'Smridhi' for the upliftment of SC/ST Community

A **workshop 'Smridhi'** was conducted, which encompassed the use of science and technology for the upliftment of SC/ST community. On this occasion the Sarpanchs of several surrounding villages and the people from SC/ST Community were invited. Dr. S. S. Hundal, Deputy Director Horticulture, Jalandhar was invited as the chief guest and the key note speaker for this occasion.



A seminar on Skill Development and Employability, organized for village Sarpanches on February 25, 2022.

Sports Achievements

DAV University won the North Zone Kho-Kho Inter-University Tournament and qualified for All India Inter-University Championship.



- Akash Koushik, student of B.Sc. Health and Physical Education won 2 Gold and 1 Silver medal in Jr. National Equestrian Championship held at Amateur Rider's Club Mumbai in December 2021.
- Students from the department of Physical Education also won 1 gold, 4 silver and 5 Bronze medals in all India Inter-University Grappling Championship 2022 held at MD University, Rohtak.
- A personality Development Programme for two days from December 7 to 9, 2021 was organized.
- Department also organized a National Workshop on "Personality Development" for the students with two Guest speakers Prof. Rajender Singh from Jiwaji University Gwalior and Dr. S. N. Singh, Associate Professor, SDPG College Muzafernagar.

International Workshops and Conferences

A Two-Day International Workshop on Flow Cytometry and its Applications in Biological Research



Dr. William Telford
NIH, USA



Dr. Zosia Maciorowski
Curie Institutue, Paris

DAV University, Jalandhar in collaboration with Trust for Education and Training in Cytometry (TETC) organized a two day International Workshop on Flow Cytometry and its Applications in Biological Research under the able guidance of Padma Shri Awardee Dr. Punam Suri, Chancellor DAV University and President DAV CMC New Delhi. The occasion was graced by the presence of Padma Shri Awardee Dr. R.C. Sobti, Former VC Panjab University and Babasaheb Bhimrao Ambedkar University, Lucknow as Chief Advisor. Dr. William Telford from National Institute of Health, USA graced the occasion with his presence via Zoom.

International Conference on “Advances in Civil, Chemical and Mechanical Engineering”



Dr. Manoj Gupta
Deptt. of Mechanical
Engineering National
University of Singapore



Dr. Amardeep Singh
Faculty Changzhou Institute
of Technology,
Jiangsu, China



Departments of Civil, Chemical and Mechanical Engineering of DAV University, Jalandhar organized an International conference on “Advances in Civil, Chemical and Mechanical Engineering” (ICACCME-2022) on 6th May, 2022. The conference is Co-sponsored by Tata Tiscon, the leading company engaged in the manufacturing of steel. ICACCME 2022 was a unique event that covers diverse viewpoints in the fields of Civil, chemical and Mechanical Engineering, findings, and discoveries from students, researchers, professors, and Engineers.



NSS

- ❖ DAV University NSS Unit is divided in five groups, Aakansha, Samagrata Samvedna Karmshel and Niswarth. Each group is actively engaged in different activities. NSS volunteers helped during the orientation of new students by guiding them to their respective classes. The NSS unit of DAV University, Jalandhar organized a state level camp **pre-RD camp** (for preliminary selection of NSS volunteers for the NSS-pre republic day camp for the session 2021-22) on 23rd September, 2021. Smt. Harinder Kaur (regional director, Chandigarh, NSS Directorate, Ministry of Youth Affairs) graced the occasion as Chief Guest.
- ❖ NSS also organized COVID 19 vaccination camps at the university campus where many students got vaccinated at the campus.
- ❖ National webinars were organised in collaboration Bhagidari Jan Sahyog Samiti on Violence against Non Resident India Women: Challenges and Solutions, Prevention of Domestic Violence against Women etc. More than 6000 people from around the northern region attended the webinar.
- ❖ A Visit to Junge-Azadi was organized to celebrate Azadi-Ka-Amrit-Mahotsav.
- ❖ Three students were selected for Pre-RD Camp from 18 October to 27 October 2021 at Biyani College of Science and Management, Kalwar (Jaipur).
- ❖ Bhagidari Jan Sahyog Samiti presented award to DAV university for contributing its valuable services in promoting Legal Awareness Campaign on 10 November 10, 2021 at Auditorium (IGNCA) Hotel Janpath, Janpath, New Delhi.
- ❖ An individual award was also given to Dr. Samriti Khosla for her efforts in the field.
- ❖ Two seven day camps were organized in the University from December 7 to 13, 2021 and March 30 to April 5, 2022 where different activities were held in adopted villages.
- ❖ Two students of the university were selected to attend NIC camp from December 15 to 22, 2021 at SOA University Bhubaneswar (Odisha).



NCC

- ✦ Under Officer Deepika participated in the Inter Directorate Sports Shooting Championship 2021. She also secured a medal in poetry competition and CAT C 251 certification.
- ✦ Five Students participated in Pre-RDC camp from 28 September 2021 to 31 October 2021 at KMV, Jalandhar. 10 other Cadets participated in Pre-RDC camp at HMV, Jalandhar.
- ✦ 19 students participated in the NCC CAT C camp from 8 Nov. 2021 to 15 Nov. 2021 held at IK Gujral PTU. They underwent NCC training including firing, parade and map reading.
- ✦ 90 Students participated in CAT C camp held at Janta College Kartarpur from 20 October 2021 to 29 October 2021.
- ✦ 20 students of DAV University participated at Special National Integration Camp at NCC Bhavan, New Delhi from 10 December to 19 December 2021. 16 cadets participated in Bhangra event and 04 cadets participated in singing competitions. On last the ceremony to celebrate Azadi Ka Amrit Mahotsav, the occasion was graced by the presence of honorable Defence Minister Shri Rajnath Singh.



Two NCC cadets Shurity and Utkarsh participated in Republic Day Parade 2022. They were selected through various competitions held at state and national levels in pre-RDC camps. These students underwent rigorous training.



78 NCC cadets of DAV University participated in the NCC Day celebrations at Lyallpur Khalsa College Jalandhar. Sh. Pargat Singh, Minister for Sports & Youth Affairs, NRI Affairs, School and Higher Education, Government of Punjab and Maj. Gen. J.S. Sandhu AVSM (ADG) NCC Punjab, Haryana, HP and Chandigarh were the chief guests. In the event 20 cadets from DAV University, Jalandhar also performed Bhangra. Cadet Deepika from DAV University got the best cadet award.



Diwali Mela



Diwali Mela was organized at DAV University. It was a cultural extravaganza for the students to enjoy. Students displayed their talents by setting up stalls. These stalls were decorated with banners and earthen lanterns. In inter-departmental "stall competition", organized under the aegis of Department of Students' Welfare, Department of Zoology won first position, Department of Civil and Mechanical won second position and Department of Agriculture and Computer Science and Engineering won the third position.

The function was inaugurated by Dr. Jasbir Rishi, Vice Chancellor, Dr. K.N Kaul Registrar and Dr. R.K. Seth, Dean Academics. All of them visited all the stalls and encouraged the students to do their best in life.

The Mela was lined up with cultural programs. The whole university reverberated with energy and enthusiasm hoping that Diwali would bring utmost peace and prosperity to everyone. The festival of fun and excitement came to an end with loads of joy and happiness sparkling on the faces of every DAVIAN.

Rangoli Competition was also organized in the morning and winners of this event were, Department of CSA at first position, Department of Agriculture at second and Department of Microbiology at third position.



“The Spectrum”

DAV University organized a talent hunt show 'The Spectrum' to search and boost exceptional cultural skills of students. In the event a large number of enthusiasts exhibited their talent.

Vice Chancellor, Dr. Jasbir Rishi inaugurated the event and gave her best wishes to the participants and encouraged other students for participating in such activities which unravel hidden passions. The best vocalist was awarded with an opportunity to record a song in the studio with a company. The students were overwhelmed and overjoyed to witness the two day programme. Bhangra and Play (Drama) became the main attraction of the event. Variety of competitions were organized, like Modelling, Singing (Solo/Duet), Mono Act (Drama), Poem Recitation, and Debate and many students won prizes in these competitions.

First Position at National Level Debate

The students of DAV University, Navjot Kaur, Department of English and Rupam Prashar, Department of Psychology brought laurels to the institution on March 5, 2022 by winning the National Level Debate Competition organized by Bhagidari Jan Sahyog Samiti, a leading NGO of the Indian Capital in collaboration with Human Foundation. A total of 15 institutions participated from across the country and debated on the topic "The Cause of Crime against Women Is Not Weak Laws but Lack of Awareness".





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