



UTTARANCHAL UNIVERSITY,
DEHRADUN

ANNUAL REPORT

2022-23



☎ Phone: 0135-2770300
☎ Toll Free: 1800212420 | 1802124221
🌐 www.uudoon.in
✉ university@uumail.in
📍 Premnagar, Dehradun 248007
Uttarakhand, India

INSIDE THE ISSUE

1. Message from the Chancellor
2. Message from the Vice President
3. Message from the Vice Chancellor
4. Year At A Glance
5. Establishment of the University
6. Vision, Mission, Objectives, Core Values & Quality Statement of the University
7. Approvals and Recognitions
8. Accreditation
9. Governance of the University
10. Academic Divisions
11. Programme Offered
12. Committees For Students' Welfare
13. Statutory Compliances
14. Financial Viability of the University
15. Scholarships Provided by the University
16. Social Responsibilities of the University
17. Benevolence & Support Policy of the University
18. Physical Infrastructure & Facilities
 - 18.1 Laboratories
 - 18.2 Corporate Resource Centre (CRC)
 - 18.3 Library
 - 18.4 Hostels
 - 18.5 Classrooms
 - 18.6 Computer Centre

INSIDE THE ISSUE

- 18.7 Transport Facilities
- 18.8 Banking Facilities
- 18.9 Medical Facilities
- 18.10 Sports Facilities
- 18.11 Food Court
- 18.12 Auditorium
- 18.13 Cafeteria
- 18.14 E-Vehicles
- 18.15 Key Clubs & Societies
19. Research & Innovation
20. Events Organized by Schools
21. Placements
22. Student Key Achievements
23. Events Organized by NCC (National Cadet Corps)
24. Events Organized by National Service Scheme (NSS)
25. Events Organized by Corporate Resource Centre (CRC)
26. Alumni Interaction
27. Social Activities
28. Industry/Company/Organization Visited
29. Collaboration
30. Internal Quality Assurance Cell (IQAC) initiatives of the University
31. Annual Convocation

MESSAGE FROM THE CHANCELLOR

"It all started with a vision to provide opportunity for the pursuit of higher education to develop global leaders for tomorrow. The three core goals of Uttaranchal University are primarily committed to student centric teaching- learning, world-class research & innovation and humanistic social responsibility which are encapsulated in our firmness while steering the University in a new arena. The Strategic Plan of the University is with explicit priorities and measurable outcomes. We will be resilient & versatile to the external change, but will adhere to the ambitions set and ensure that we put the best foot forward to explore the planet. With the support of all the stakeholders, I also look forward to becoming Uttaranchal University an institution of excellence in the field of educational interface, research, and innovation to carve out the excellence of our students."

Jitender Joshi
Chancellor





VICE PRESIDENT'S MESSAGE

Higher education institutions are dedicated to guiding the country's youth toward progress and prosperity via the integration of holistic education and ethical ideals. At Uttarakhand University, we think it's important to create a supportive atmosphere where students grow, learn, and create in order to become future leaders with knowledge.

The students of Uttarakhand University are the university's most important stakeholders. We help them by offering a wide range of opportunities, cultivating their curious minds through thoughtful coaching, and assisting them on their career path by acting as a friend, philosopher, and mentor.

Uttarakhand University has effectively established distinctive mechanisms to foster a learning environment that is focused on the needs of the students. This is achieved through a robust academic framework, essential teaching approaches, ongoing research and innovation, and a commitment to bringing in the best resources available globally. The flexible approach, which bases its core curriculum on problem-solving techniques and practical training, aids each student in creating a complex personality that develops into a leader fit for the globalized world of the future.

It is a matter of great satisfaction that teaching-learning evaluation models created and adopted by Uttarakhand University have been widely acclaimed by the corporate as well as all other stakeholders of the Society. Research and innovation efforts of the University have yielded good results and the University is moving towards creating centres of excellence in the emerging areas.

Jai Hind Jai Bharat

Dr. Satbir S. Sehgal
Vice President



VICE CHANCELLOR'S MESSAGE

विद्या परमं बलम्
Knowledge is Supreme Power

Greetings,

As Vice Chancellor of Uttarakhand University, I am delighted to present the annual report for the academic year 2022-23. This year has been a remarkable journey filled with achievements and growth.

Uttarakhand University has always been committed to fostering an environment that encourages learning, innovation and the pursuit of excellence. This year, we have made significant strides in achieving these goals. Our faculty and students have been at the forefront of research and innovation, contributing to advancements in various global research thrust areas. We have achieved an increase in the number of publications and patents filed, reflecting the hard work and dedication of our academic community.

In terms of infrastructure, we have made substantial investments to upgrade our facilities and provide state-of-the-art resources to our students and faculty. We have also expanded our collaborations with industry and academia partners, providing our students with valuable exposure and opportunities for internships and placements.

Looking ahead, we are excited to converse the opportunities available for the benefit of the society. We will continue to strive for academic excellence, foster a culture of innovation and create an inclusive and supportive environment for all members of our community.

Thank you for your continued support and commitment to achieve the mission of excellence.

Together, we will continue to transform the society.

Prof. Dharam Buddhi
Vice Chancellor

Year At A Glance

The University has very beautiful and consistent architecture in buildings, cited by every visitor, Green and ICT enabled campus.

Uttaranchal University offered merit and need-based financial scholarships to the students and to support the education for everyone, in the year 2022-23 an amount of Rs 17.01 crore is awarded as scholarships.

The University has conferred degrees to 1724 candidates in the faculties of Law, Management, Engineering, Pharmacy, Sciences, Hotel Management, Liberal Arts, Agriculture, Computing Sciences and Journalism & Mass Communication.

University is conducting Research in the thrust and emerging Areas of Agriculture, Preservation and Biotechnology, Security Information and Communication Technology, Environment and Climate Change, Industry 5.0, Sustainable Energy and Green Buildings, Public Healthcare, Nanotechnology and Advanced Materials. University received research grants from government and non-government organizations.

To support the mission point of reverse migration, Uttaranchal University got support for ACIC from NITI Ayog to provide local solutions to the youth of Uttarakhand for their startups.

University promotes innovation culture among students and faculty members. I am glad to quote that university has published 236 Patents. Further, 12 Copyrights, 4 Designs and 1 Trademark have also been published & 17 Patents was granted govt. of India

The University has been recognized by the Ministry of Micro, Small & Medium Enterprises as a Host Institution. University got grants from MSME to convert their ideas into startups.

The prestigious "WURI (World's Universities with Real Impact)" Rankings 2023 has ranked Uttaranchal University 2nd in fourth Industrial Revolution in India and 34th globally amongst top universities participating like MIT, Harvard University, Oxford University, Cambridge University.

Uttaranchal University has been awarded among the Top 3 Innovative Research Institute of India by CII under Industrial Innovation Awards 2022.

Uttaranchal University has also adopted 5 villages. The university supports their education, health, agriculture, skills and livelihood needs. To support the health sector the University has established a 300 beds hospital in the premises of university. The support of NCC and NSS students is also acknowledged.

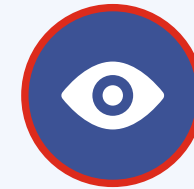
Uttaranchal University invites eminent national & international personalities from Government Administration, Policy Makers, Research Institutions and industries to interact and share their experiences with faculty members and students.

To strengthen the relationship with industries, Uttaranchal University has appointed the experts from Industry as Professor of Practice and the students are taking the benefit of their experience and exposure.

Establishment of the University

Uttaranchal University was established in 2013, vide Uttaranchal University Act, 2012 (Uttarakhand Act No.11 of 2013) as a self-financed University, it is located at Arcadia Grant, Premnagar, Dehradun, the capital city of an Indian State of Uttarakhand. The Uttaranchal University has been recognised by UGC under Section 2(f) and 12(B) of the UGC Act, 1956 and other Statutory and relevant Regulatory Bodies of the State and the Country. The University is promoted by Sushila Devi Centre for Professional Studies & Research, a Society registered under Societies Registration Act (1860).

Vision, Mission, Objectives & Core Values of the University



VISION



MISSION



OBJECTIVES



CORE VALUES

6.1 Vision

To be a world-class University through continuous innovations in education, research, creativity, and entrepreneurship with an aim to have a transformative impact on society.

6.2 Mission

- To provide an educational environment where students can realize their full potential in their chosen discipline and attain quality education to face the challenges of the future.
- To implement a variety of high-quality programs at undergraduate, postgraduate, and doctoral levels for all specializations and disciplines.
- To establish a dynamic, challenging, and ethical environment for high quality teaching and learning process, research, and development with holistic approach.
- To disseminate the knowledge and process for interaction and collaboration with the global community to transform the lives of people through innovation and excellence in higher education.
- To assimilate the usage of technology in teaching pedagogy and extend the educational opportunity for practicing professionals in Uttarakhand at national and international level.
- To serve the country and human community at large academically, technically, professionally, and culturally with a sound human resource.

6.3 Objectives of the University

- To create centres of excellence for providing knowledge, education, training, and research facilities of high order in the field of Science, Engineering, Professional Education, Law and Legal Studies, Dental, Medical, Paramedical, Physiotherapy, Pharmacy, Commerce, Management, Education, Humanities, and other Professional Education as per its current status, and such other manner as may develop in future, including continuing education and distance learning.
- To impart knowledge and training in various fields at the undergraduate, postgraduate, and doctoral levels contributing to the development of the state and the nation at large besides facilitating the residents of Uttarakhand State for employability in the region so as to reduce flux of migration.
- Engage students in learning partnerships with faculty and the community as well as engage faculty and students in professionally related service to the University, the community, and the society at large.

6.4 Core Values of the University

- Promoting Excellence**
Promoting excellence in education, research, innovation, and entrepreneurship through continuous developments to transform the entire community.



b) Meeting Challenges of Life

Ensure that our students develop the character, attitude, abilities, and skills to face ups and downs with the realistic challenges of life.

c) Diversity

Focused to meet the changing global needs with diversity of upcoming future generation Programmes across different disciplines of specialization.

d) Respect and Integrity

We will facilitate the development and dissemination of knowledge in the global community by caring for the ideas, integrity, and talent of each other through the exchange of ideas to live and work in harmony.

e) Community Service

We will encourage a sense of belonging based on trust, symbiotic relationship, and self-governance to serve the community as a true human being with high moral values.

f) Personal Development

In order to strengthen the community and self-development, the adoption of technology for effective outreach needs to be within human spirits.

6.5 Quality Statement of the University

“To strive for worldwide excellence in all of our endeavours, including teaching-learning, research, consultancy, outreach, societal upliftment and remain accountable in our core and support functions through self-evaluation and continuous upgrading methodologies.”

7. Approvals and Recognitions

The University is approved under Section 2(f) and has also got the status of 12(B) under the UGC Act, 1956, the first self-financed University in Uttarakhand. The University is also having the required approvals of Bar Council of India, Pharmacy Council of India and Nursing Council of India to run the programmes of Law, Pharmacy and Nursing respectively. The other programmes run by the University are having required approvals of its statutory bodies i.e., Academic Council and Board of Management of Uttaranchal University. The degrees and the Diplomas awarded by the University are in conformity with the UGC/BCI/PCI/INC regulations. The University is maintaining academic standards as prescribed by the various statutory bodies. The University has got the approval of UGC/AICTE to start the Online mode Programmes in MBA, MCA, BBA, BCA & B.A. from the academic session 2022-2023 (January, 2023 batch). The admissions in the Online mode programmes will be taken in two batches i.e., January and July every year in an academic year.

8. Accreditation

The Uttaranchal University is accredited as A+ by the National Accreditation & Assessment Council (NAAC), Bengaluru, India in its first cycle in the month of January, 2022 valid for five years i.e. up to 2027. The Uttaranchal University is the first University in Uttarakhand state which has been accredited A+ in first cycle and among the 5% of the Universities who got this distinction.

9. Governance of the University

The Uttaranchal University in compliance of various provisions of University Act has established various authorities to govern its multifarious activities. The Management of the University has division and delegation of powers which gives required autonomy to its various authorities and officers. The statutory authorities of the University are as under.

The University in compliance of Chapter-V, Section 22 of the Uttaranchal University Act 2012 had constituted the under mentioned authorities for the smooth and efficient conduct of the University business.

- a) Board of Governors b) Board of Management c) Academic Council d) Finance Committee

Other Authorities of the University (Section – 27)

In addition to the above said Statutory Authorities, the University has also constituted the Other Authorities, Cells, Centre, and Committees. The meetings of the other important authorities, Cell, Centre, and Committees mentioned in the First Statutes of the University and adhering to the guidelines of the UGC had also been conducted as per schedule. The name of some important authorities, cells, centres, and committees of the University are as under, their meetings were conducted regularly as per schedule:

- a) Planning & Development Committee b) Admission Committee c) Board of Studies d) Research Degree Committee e) Examination Committee f) Library Committee

10. Academic Divisions

With a view to ensure academic and administrative transparency and smoothness, these have been dispensed in 13 Schools/Colleges/Institutes named below

- a) Law College Dehradun (LCD)
b) Uttaranchal Institute of Technology (UIT)
c) Uttaranchal Institute of Management (UIM)
d) Uttaranchal Institute of Pharmaceutical Sciences (UIPS)
e) School of Applied & Life Sciences (SALS)
f) School of Agriculture (SOA)
g) School of Liberal Arts (SLA)
h) Uttaranchal College of Nursing (UCN)
i) Uttaranchal School of Journalism & Mass Communications (USJMC)
j) Uttaranchal School of Hotel & Hospitality Management (USHHM)
k) Uttaranchal School of Computing Sciences (USCS)
l) Uttaranchal College of Health Sciences (UCHC)

11. Programme Offered

The academic programmes of the University are designed to meet the expectations of the next generations with the skill knowledge and understanding and are able to address the sustainability, opportunities, problem solvers and responsible to community expectations. The course curriculums are designed in such a way that they can candle the curiosity and creativity of the learners and able to personal development of the students and to make them a whole person. The programmes are in conformity with the aims and objectives of globalization of the education. At present, the University is offering following programmes.

Uttaranchal Institute of Technology

Table with 2 columns: Sr. No., Programme. Row 01: B. Tech. (a) Computer Science & Engineering, b) Mechanical Engineering, c) Civil Engineering, d) Aerospace Engineering.

Table with 2 columns: Sr. No., Programme. Row 02: M. Tech. (a) Computer Science & Engineering, b) Environmental Engineering, c) Construction Technology & Management, d) Thermal Engineering.

Uttaranchal Institute of Management

Table with 2 columns: Sr. No., Programme. Row 01: B.Com (Hons.), Row 02: BBA, Row 03: MBA.

Law College Dehradun

Table with 2 columns: Sr. No., Programme. Row 01: B.A.LL.B. (Hons.) (Integrated), Row 02: BBA.LL.B. (Hons.) (Integrated), Row 03: LL.B. (Hons.), Row 04: LL.M.

Uttaranchal Institute of Pharmaceutical Sciences

Table with 2 columns: Sr. No., Programme. Row 01: B. Pharm., Row 02: D. Pharm., Row 03: M. Pharm. (Pharmaceutical Chemistry), Row 04: M. Pharm. (Pharmaceutics).

School of Agricultural Sciences

Table with 2 columns: Sr. No., Programme. Row 01: B.Sc. (Hons.) Agriculture, Row 02: M.Sc. -Agriculture (Agronomy), Row 03: M.Sc. -Agriculture (Plant Pathology).

School of Applied & Life Sciences

Sr. No.	Programme
01	B.Sc. (Hons.) - Physics
02	B.Sc. (Hons.) - Chemistry
03	B.Sc. (Hons.) - Mathematics
04	B.Sc. (Hons.) - Biotechnology
05	B.Sc. (Hons.) - Microbiology
06	B. Sc. (Hons.) - Food Technology
07	B.Sc. Life Science (CBZ)
08	M. Sc. (Physics)
09	M. Sc. (Chemistry)
10	M. Sc. (Industrial Chemistry)
11	M. Sc. (Mathematics)
12	M. Sc. (Food Technology)
13	M. Sc. (Food Nutrition & Dietetics)
14	M. Sc. (Biotechnology)
15	M. Sc. (Environmental Science)
16	M. Sc. (Botany)
17	M. Sc. (Zoology)

Research - Doctoral Programmes

Sr. No.	Programme
01	Ph.D. in Computer Science & Engg.
02	Ph.D. in Mechanical Engineering
03	Ph.D. in Civil Engineering
04	Ph.D. in Electronics & Com. Engg.
05	Ph.D. in Computer Application
06	Ph.D. in Physics
07	Ph.D. in Chemistry
08	Ph.D. in Mathematics
09	Ph.D. in Biotechnology
10	Ph.D. in Food Technology
11	Ph.D. in Law
12	Ph.D. in Management
13	Ph.D. in Commerce
14	Ph.D. in English
15	Ph.D. in Food Science & Nutrition
16	Ph.D. in Journalism & Mass Comm.
17	Ph.D. in Agriculture
18	Ph.D. in Pharmaceutical Science

Programmes Through Online Mode

The University to meet the enormous demand of the students and to extend its reach has launched the following Online Programmes with the approval of the AICTE/UGC.

- a) Master of Business Administration (MBA) b) Master of Computer Applications (MCA)
 c) Bachelor of Business Administration (BBA) d) Bachelor of Computer Applications (BCA)
 e) Bachelor of Arts (BA)

School of Liberal Arts

Sr. No.	Programme
01	Bachelor of Arts (B.A.)
02	B.A. (Hons.) English
03	B.A. (Hons.) Psychology
04	M.A.-English
05	M. A. Clinical Psychology

Uttaranchal School of Computer Science

Sr. No.	Programme
01	BCA
02	B.Sc.-IT
03	MCA

Uttaranchal School of JMC

Sr. No.	Programme
01	B.A-JMC
02	M.A.-JMC

Uttaranchal School of Hotel & Hospitality Management

Sr. No.	Programme
01	BHMCT
02	B.Sc. (Hospitality & Hotel Administration)
03	Certificate in Hotel Management (CHM)

Uttaranchal College of Nursing

Sr. No.	Programme
01	B.Sc.-Nursing

Uttaranchal College of Health Sciences

Sr. No.	Programme
01	BMLT
02	BPT
03	BMRIT

12. Committees For Students' Welfare

The University has constituted various Committees and Cell for the benefit of the students for their smooth and safe pursuance of their programmes and happy life on the campus.

a) Anti-Ragging Committee

The University has zero tolerance policy in this regard. The campus has so far been a ragging free campus. As precautions and pursuance of the UGC guidelines, the University has constituted Anti Ragging Committee at the beginning of the session at the University level and Anti Ragging Squads have been constituted at individual College/School/Institute level. The names of the Committee members are displayed on Notice Boards and other prominent places. The Committee members keep their eyes various strategic points on the campus, classrooms, buses, hostels, food court etc., The local Police Officers are also kept in the Committee members list.

b) Students Council

The University is also having in place Students Council adhering to the guidelines of the UGC. Every student of the University is default member of the Council. The Council has its Executive Committee which look after the issues of general interest of the students. The Senior Administrative Officers, Faculty Members are also members of the Executive Committee to help the students to get their issues resolved spontaneously.

c) Internal Complaint Committee (ICC) for Gender Based Violence

The Internal Complaint Committee of the University looks after the matters related to the atrocities on women, employees, students, visitors on the campus. The Committee has members from all the academic divisions. The University is also having sub-committees at the academic divisions level. The Administrative staff of the University helps the Committee. The policy is the University is zero tolerance violence against the women. The Squads and Committee consists the students also as members.

d) Women Cell

The University is also having Women Cell at central and academic unit levels. The main function of the Cell is to empower its Women folk (students, employees etc.) with the self-defence techniques, their rights and privileges. Various talks, conferences, workshops, seminars are arranged on the campus inviting outside personalities. In the Cell, students also represented by nominating them as members.

e) Students Code of Conduct Monitoring Committee

The University has made available to students a small e-book named "Student's Handbook" wherein the enrolled students have been apprised of with "Do" & "Don't" knowledge on the campus. In the induction programmes, the students are familiarised with the rules and regulations of the use of central facilities, behaviours in the class and their peers.

f) Students Grievance Redressal Committee Cum Equal Opportunity Centre

The University has in placed Students Grievance Redressal Committee cum Equal Opportunity Centre at the University level and the Cell at academic units' level. Here any aggrieved student(s) can lodge one's grievance. The Senior Faculty Members of the Cell give the solutions. The student has right to appeal to the next higher authorities of the University. The University is following the dictum of equal opportunity to all. There is no discrimination based on gender, caste, creed, religions and class on the campus either on admission or any of the available opportunities.

g) Caste Based Atrocities Redressal (SC/ST) Committee

To handle the grievance of SC/ST candidates, the University has a special Committee for the purpose. Most of the members of this Committee are from this category also. The University is following the Govt. rules for the admission, selection and other related matters in this regard.

h) University Psychological Cell

The University is also having Psychological Cell to counsel the students who feel mental stress either due to their academic pressure, behavioural treatment by their peers, hometown sickness etc. The trained Clinical Psychological Expert counsel the students and try to resolve their problems.

i) Students Disability (Divyangjan) Committee

The University has the Committee for especially abled students. All types of help as per the provisions of Rights of Person with Disability-2016 are provided to the needy students, if required.

j) Students Games and Sports Committee

The University has a full-fledged Committee to promote games and sports in the University. The Committee recommend the name of the students for participation at national and international games. The University provides transportation expenses to such referred students. The University is also organizing inter-academic units and inter-university games and sports. The University is having play grounds for indoor and outdoor games with qualified instructor. The University is also having Gym. and yoga facilities for Physical and mental fitness

k) Cultural and Students Activities Committee

The University is having Cultural Activities Committee at the University level and various clubs at academic units' level. More than 40 clubs are functional on the campus to promote their specialised activities. The University is organizing Annual Fest named "Uttaranchal Yuva Fest". In addition, any cultural activities are carried out throughout the year. The University students are participating in various cultural programmes organised by other Universities at national and international levels also. The University students are recipients of many awards for outstanding performances in different cultural activities.

l) Examinations Grievance Redressal Committee

The redressal of the examination related grievances of the students, the University is having this Committee. Any student can lodge for any of his/her grievance to this Committee, the grievance may relate to non-participation in examination, revaluation, rechecking or even any case relating to UFM case. The Committee consists Senior Faculty Members and Officers of the University.

m) Mentor & Mentee Provisions

The University is having the mechanism of mentor-mentee system. A faculty member for every 15-20 students is allocated by the Dean of the academic unit as Mentor. The Mentor develops cordial formal and informal relations with the allotted Mentees and their parents. Here the Mentee can approach to the Mentor for the resolution of any of his/her academic problem. The Mentor also maintains relations with the parents of the Mentors.

n) Mechanism for Fast & Slow Learners

The University is having mechanism for fast and slow learners. For the slow learner special make up classes are organized after normal teaching hours. The fast learners are given special assignments to keep them motivated.

o) Students Disciplinary Committee

The University is having students Disciplinary Committee at the University level headed by Dean-Student Welfare to deal with major disciplinary issues. To deal with minor issues, every academic unit is having Students Disciplinary Committee headed by the concerned Dean. The Competent Authority of the University takes appropriate action as per the recommendations of the respective Committee.

p) Faculty & Staff Grievance Redressal Committee

The University is also having Committee for the redressal of staff and the faculty members grievances. The Vice Chancellor, Registrar and the Head of the concerned unit are the member of the Committee. The Committee recommends its findings to the Chancellor for appropriate action.

13. Statutory Compliances

The University ensured compliance of all the provisions made in Uttaranchal University Act as well the guidelines issued from time to time by the UGC and other statutory bodies vide their Act, Regulations and Ordinances etc:-

- The University has made and complied the provision for reservation of 40% of seats in all its programmes for the students of Uttarakhand domicile as stipulated in Section 9 (17), 10 and 21 (1) of the Act.
- The University has provided 26% scholarship/fee rebate to the students of Uttarakhand domicile in compliance of Section – 22 (2) of the Act.
- The University has filled all its Group C & D posts by employing the permanent residents of Uttarakhand State.
- The University is an equal opportunity University, it has not made any discrimination on the basis of caste, creed, sect, religion, sex in any of its recruitments and or admissions of students.
- The University is unitary in nature and has not set up any off-campus, off- shore campus, study centre as stipulated in UGC guidelines. The University has not set up any spilt campus till now.
- The University has started five academic programmes through Online Mode with the approval of UGC/AICTE.
- The University is maintaining its website wherein all mandatory details i.e., faculty profiles, infrastructure, admission policy, programme offered including eligibility, fee details and fee refund policy etc., are uploaded for the information and guidance of all stakeholders.
- The University has appointed Internal/External Auditors (Chartered Accountants) for ensuring transparent and authentic maintenance of its accounts.
- The fee collection system of the University is transparent and student friendly. A proper receipt is provided to the students/parents for the fee paid to the University. Primarily all the fee by Students/parents are deposited through online banking system, bank challan, demand draft, however, in some cases to facilitate the students they have an option to deposit the fee at the Fee Counter of the University. No capitation fee/charge or any hidden amount is collected from the students. The fee details of every programme are uploaded on the University website for the convenience of the students/parents.
- The University is regularly uploading the required mandatory information on the portals of National Institutional Ranking Framework (NIRF) and All India Survey of Higher Education (AISHE) since launched of these portals
- The University is adhering to the guidelines of the UGC for nomenclature and award of degree including duration required for the completion of the academic programme(s).

- The University is also following model syllabus framed by the Statutory Bodies for parity purposes, wherever possible.
- The University made provision for reservation of 5% of seats in all its programmes for differently abled students as per the guidelines of the Government.

14. Financial Viability of the University

The Balance Sheet with Income & Expenditure Statement of the University for the period 2022-2023 ending with 31st March, 2023 is enclosed to have a complete financial view of the University affairs (**Enclosure – 1**).

15. Scholarships Provided by the University

The University has offered below mentioned scholarships for the candidates.

- Uttarakhand State Domicile Scholarships-** The University awards 26% scholarships on Tuition Fee to Uttarakhand Domicile Students & 40% of the seats are reserved for these students across all the programme.
 - Hills States Domicile Scholarships-** The University awards 26% scholarship on Tuition Fee to the Domiciled students of Hill States of India viz Jammu & Kashmir, Ladakh, Sikkim, Nagaland, Assam, Tripura, Arunachal Pradesh, Manipur, Mizoram, Meghalaya, Himachal Pradesh and Darjeeling & Kalimpong.
 - Wards of Defence Personnel Scholarships-** The University awards 5% scholarships on Tuition Fee to the wards of defence personnel including Para Military viz ITBP, CRPF etc. (Entire Duration of the Programme).
 - Sushila Devi Scholarships for Girls-** The University awards 5% Sushila Devi scholarships on Tuition Fee for girls' students. (Entire Duration of the Programme).
 - Scholarships for Alumni-** The University awards 10% scholarships on Tuition Fee to the Alumni (For First Year Only)
 - Scholarships for Sibling-** The University awards 5% scholarships on Tuition Fee to the Sibling. (For First Year Only)
 - Merit Based Scholarships-** The University encourages scholarly aptitude among the students to recognize their academic excellence. (For First Year Only)
- UG/PG-**
>=90.01 %Marks (30% Scholarship on Tuition Fee)
>=80.01%- to <=90% Marks (20% Scholarship on Tuition Fee)
>=70.01%- to <=80% Marks (10% Scholarship on Tuition Fee)
- Law-**
>=90.00 %Marks (10% Scholarship on Tuition Fee)
- Employee's ward/spouse Scholarships-** The University awards 25% scholarships on Tuition Fee to Employee's ward/spouse. (Entire Duration of the Programme).
 - Financial Assistance to Ph.D Students-** The University awards 25% financial assistance to Ph.D students. (Entire Duration of the Programme).

Apart from it, the management of the University also offers some fee related concession to the financially distressed candidates also.



16. Social Responsibilities of the University

Uttaranchal University in alignment with its vision and mission of serving the country and human community at large organises various awareness campaigns and donation drives with the human resource available within its ambit. To expand and elevate the knowledge through practice, the university indulges in a plethora of social activities to benefit the local population.

Objectives

- a) To create awareness through various campaigns on pressing issues and develop potential erroneous beliefs on drugs.
- b) To impart practical knowledge of basic legal rights even to the common man of the nation and enable them to face the challenges in real life situations.
- c) To imbibe social responsibility and patriotism amongst the students and motivate the students to adopt the culture of sacrifice in life by making them donate voluntarily things and services for the welfare of the society.
- d) To impart skills and knowledge through free education and study material to the financially downtrodden children.
- e) To make them aware about the basic concepts of hygiene and cleanliness habits, hygiene and sanitation.

Activities

Adoption of a School

Uttaranchal University has donated land to run a High school in Banjarawala Basti, Selaqui, in the name of Pandit Sureshanand Joshi Saraswati Vidya Mandir, which is a pioneering initiative. Besides donating land, the school has been adopted and continuous support is extended and the university facilitates the requisite infrastructure and teaching resource for the betterment of the children, who are at the bottom of the pyramid to have a similar opportunity to grow as those of the others.

Free Education

The 'Globe Club' of the university conducts 'Shiksha Daan' activity in 'Akhil Bhartiya Mahila Ashram' Besides adopting a school, the students of Uttaranchal University volunteer themselves to educate and provide equal opportunity to the economically backward and needy children residing in the slum areas in and around the city of Dehradun. The activity is conducted on first three Saturdays of every month on a regular basis.

Facilitate Basic Amenities

In an attempt to reach out to the poor and needy people residing in the slum areas of Dehradun city, the management proffers basic needs like food and clothing regularly. The management in association with Shagun Hospitality distributes food to the nearby orphanage and particularly during COVID-19 pandemic took care of 500 needy people in Dehradun daily by distributing food and continued it till the lockdown was lifted.

Awareness Campaigns

The university organises Legal Aid Camp for Panchayat representatives every year on topics including laws of common man, general issues, drafting of FIR, laws relating to land, women welfare, children, Rights and the system of running the Grass root bodies. They are witnessed by hon'ble judges of High Court, District court, members of legislative assembly, Block pramukhs, District Panchayat Raj officers and Chief Development officers etc.

Drug Abuse & Cancer Awareness Programs

The University organises workshops and panel discussions in collaboration with Uttarakhand Police. Besides this a short film produced by one student volunteer of the university is being screened in all schools and colleges of the state of Uttarakhand by the police authorities to raise awareness against the use of drug among the youngsters.

Blood Donation Campaigns

To create an exemplary practice in the interest of local population of the state of Uttarakhand Law College Dehradun organises Blood Donation Camps. Blood the fluid of life is RED regardless of race caste or creed and is an essential element for human being with no substitute. Every year on 26th November Mega Blood Donation Camp is organized under the aegis of Law College Dehradun Legal Aid Centre. 4 Major Blood Banks of the State are invited to collect blood from the voluntary donors

17. Benevolence & Support Policy of the University

The University has various Benevolence and Support Policy to keep its employees motivated. For this, the University grants number of incentives. A few are named below:

- a) **Annual Increment**
Every employee of the University is granted annual increment. The teaching faculty is granted annual increment in the month of August and the non-teaching employees get their increment in the month of July every year.
- b) **Incentive for Acquiring Higher Degree**
The teaching faculty of the University, who acquire Ph.D. degree are granted incentive in terms of monetary benefit to the individual concerned.
- c) **Fee Concession for Pursuing Ph.D. Programme**
The employees of the University who take admission in Ph.D. Programme offered are granted up to 50% fee concession in tuition fee subject to fulfilment of some terms and conditions.
- d) **Fee Concession to the Wards of the Employees**
The wards of the employees who take admission in any of the programme offered by the University are also given fee concession depending on the employees' financial conditions.
- e) **Various Types of Leaves**
The University with a view to keep the employees motivated grants many types of leaves such as, Casual Leaves, Earned Leaves, Festivals/Gazetted Holidays, Academic Leaves, Vacation/Semester Break, Medical Leaves, Leave Without Pay, Maternity Leaves, Compensatory Leaves, Study Leaves, Duty Leaves and Special Leaves.
- f) **Provision for Employees Provident Fund (EPF)**
Every employee of the University who is getting salary up to Rs. 15,000.00 per month is covered under the University's Employees Provident Fund scheme. The limit of Rs. 15,000.00 is as per the Govt. directives.
- g) **Provision for ESIC**
Every employee of the University who is getting salary up to Rs. 15,000.00 per month is covered under the University's Employees ESIC scheme for taking care of their medical necessities. The limit of Rs. 15,000.00 is as per the Govt. directives.
- h) **Provision for Group Insurance**
All students and employees of the University are covered under the Group Insurance scheme. The cost for the scheme in respect of employees are borne by the University.
- i) **Provision for Advances**
The University also gives advance for genuine reasons on the request of the employees. The amount of such advance depends on the need of employee.
- j) **Incentive for Special Achievements**
The Faculty Members who guide the Ph.D. students are compensated with grant of an honorarium amounting to Rs. 25,000.00 in each case.
- k) **Incentive for Quality Publications**
The University is also granting incentive to the Faculty Members whose publications are of quality and are published in SCOPUS, Web of Sciences, SCI and other reputed Journals. The University also bears the expenses for publications.
- l) **Incentive for Participation in Seminars/Workshops/Conferences/FDPs**
The University encourage the Faculty Members to participate in Seminars/Workshops/ Conferences/FDPs of importance. For this, the University grants leave, registration fee and Travelling allowances for participation in the Seminars/ Workshops/Conferences/ FDPs

18. Physical Infrastructure & Facilities

The campus of Uttaranchal University is picturesque and is spread over 100 acres of land on the NH 72 at one place with approximately 120000 square meters constructed area. The University is unitary in nature and is located at the heart of the city. The campus is easily accessible by public mode of transport from all strategic points of the city i.e., Airport, Railway Station, ISBT, Clock Tower, Rajpur, Raipur, Dakpathar and Vikasnagar etc. The whole campus is clean-green and eco-friendly. Uttaranchal University has received many awards for its beautiful and picturesque campus. The campus is fully Wi-Fi enabled that consists of a series of imposing buildings, housing the separate Academic Blocks of the different Colleges/Schools/ Institutes, spacious Lecture Halls, state-of-the-art Laboratories, Centralised Computer Centre, Central Library, Division of Research and Innovation, Incubation Centre etc.

18.1 Laboratories

Uttaranchal College of Nursing (UCN)	
S.No.	Name of Laboratory
1.	Nursing Foundation lab
2.	Advanced practice Nursing lab
3.	Community Health Nursing Lab Cum Nutrition lab
4.	OBG nursing lab
5.	Child Health Nursing Lab
6.	Pre-clinical lab
7.	A.V .Aids Lab
8.	Computer lab

School of Agriculture (SOA)

S. No.	Name of Laboratory
1.	Agronomy Lab
2.	Horticulture Lab
3.	Soil Science Lab
4.	Plant Pathology Lab
5.	Entomology Lab
6.	Sericulture Lab
7.	Genetics & Plant Breeding Lab
8.	Dairy and Poultry Lab
9.	Agrometeorological Observatory
10.	Museum

School of Applied & Life Sciences (SALS)

S. No.	Name of Laboratory
1.	Engineering Physics Lab
2.	Engineering Chemistry Lab
3.	Central Instrumentation Lab
4.	Analytical Chemistry & Environmental Science Lab
5.	Inorganic & Organic Chemistry Lab
6.	Advance Food Tech Lab
7.	Food Nutrition lab
8.	Microbiology Lab
9.	Biotech Lab
10.	Diagnostic & Forensic Science Lab
11.	Zoology Lab
12.	Botany Lab

Uttaranchal School of Hotel & Hospitality Management (USHHM)

S. No.	Name of Laboratory
1.	AMBROSIYA- Food Production Lab
2.	Sejour- Housekeeping Lab
3.	Rendezvous- Training Restaurant
4.	Spin & Roll- Bar Tending Lab
5.	Bien Venue-Front Office Lab

Uttaranchal Institute of Pharmaceutical Sciences (UIPS)

S. No.	Name of Laboratory
1.	Pharm Chemistry Labs
2.	Pharmaceutics Labs
3.	3.Pharmacognosy Labs
4.	Human Anatomy & Physiology Lab
5.	Pharmacy Practice Lab
6.	Machine Room
7.	Central Instrumentation Lab

Uttaranchal School of Journalism & Mass Communication (USJMC)	
S. No.	Name of Laboratory
1.	Electronic Media Production Centre
2.	Audio Media Production Centre

School of Liberal Arts (SLA)

S. No.	Name of Laboratory
1.	Psychology Lab

Law College Dehradun (LCD)

S. No.	Name of Laboratory
1	Moot Court
2.	Legal Aid Centre

Uttaranchal Institute of Technology (UIT)

S. No.	Name of Laboratory
1.	Data Structure Lab
2.	Web Technology Lab
3.	Communication Lab
4.	C, C++ Lab
5.	Computer Network Lab
6.	Python Lab
7.	DBMS Lab
8.	Digital Electronics & Logic Design Lab
9.	Microprocessor Lab
10.	Geotechnical Engineering Lab
11.	Structure Analysis Lab
12.	Hydraulic and Hydraulics Lab
13.	Civil Engineering Drawing Lab
14.	Transportation Engineering Lab
15.	Geomatics Lab
16.	Environment Engineering Lab
17.	Geology Lab
18.	Civil Engineering Software Lab
19.	Building Material and Construction Lab
20.	Refrigeration and Air conditioning Lab
21.	Applied Thermodynamics Lab
22.	Theory of Machine and Design Labs
23.	Heat and Mass Transfer Lab
24.	Material Testing Lab
25.	Basic Mechanical Engineering Lab
26.	Measurement and Metrology Lab
27.	Engineering Drawing Lab
28.	Fluid Mechanics Lab
29.	Fluid Machinery Lab
30.	Automobile Engineering Lab
31.	CAM Lab
32.	Manufacturing Science Lab
33.	Workshop Technology Lab
34.	Control System Lab
35.	Aro Fluid Mechanics lab
36.	Air Craft Structure Lab
37.	Aro-Modelling and fabrication Lab
38.	Aro Propulsion Lab

**Communication Lab (Centrally Available)*

18.2 Corporate Resource Centre (CRC)

The University resolves numerous career-related issues, from counseling the students to boosting morale and adding something more to their portfolio. The University connects the students with the opportunities for internship, projects, industry exposure, job-search, study support and training. Besides this, it also provides career counseling, competency assessment and placement training and thereby minimizes Industry-Academia gap. Eminent resource persons from various sectors of Industry and esteemed institutions are, invited for providing trainings to the students. Few additional responsibilities are:

- Knowledge building sessions.
- Training in basic communication skills.
- Guidance & Training for Competitive exams/Higher Education planning 365 days a year.
- Seminars/Workshops on career awareness, which provides information on emerging career opportunities.
- Motivational lectures for Employability and/or Entrepreneurships.
- Special career opportunity' support for under-privileged students.
- Formation of Various Clubs and Society.
- Industrial visits to enhance student knowledge.

The Career Counselling Centre at Uttaranchal University taps into students' differential levels of maturation and individual capacities. Our support helps the students with self-exploration and exploration of the world of work. From resume building to acing up job interview skills, we help students explore opportunities according to the latest trends. The major characteristic of the training offered to the students for career enhancement is that it is delivered 365 days a year through offline and online support on Campus. Here the student learns to:

- Pick the right career.
- Share a friendly bond with the counsellor.
- Decide time table and career strategy.
- Harness equal opportunities whilst exhibiting 'Professional Employability Skills'.

At Uttaranchal University, the passion to guide students towards the right career path is our very own.

18.3 Library

The Knowledge Resource Centre, (KRC) Uttaranchal University, offers a balanced combination of print and digital collections. Keeping in pace with the above spirit and Uttaranchal University's goal to "promote quality education, the spacious, Central Library offers a platform for research, innovation and development. The resources are provided with the most recent editions of databases, book, journals, periodicals, e-journals, and publication from well-known National and International publishers. Online and digital learning resource, which may be accessed 24/7, are the library's main area of focus. The library is fully automated with the help of the ERP – LIBCYB – integrated Library management System. The KRC has a rich collection of more than 167468 volumes with 13890 unique titles related to Engineering, Management, CSE, Applied and Life Sciences, Law, Pharmacy, Nursing, Hotel & Hospitality Management, Agriculture, Journalism & Mass Media, and Health Science, 440 e Books, 988 online journals spread across all the libraries located in different academic blocks of university campus.

The online databases like JSTOR, JSTOR SAOA, IEEE, Sage, EBSCO BSE, Manupatra, SCC Online, Lexis Nexis Advance India, Westlaw, Hein online, EPWRF, and Indianjournal.com and membership of digital consortia's DELNET, National Digital Library of India, Shodh Ganga, and e-Shodh Sindhu, Shodh Suddhi, British Council Library, and professional bodies offers a truly rewarding stimulus infrastructure and experience for students and academia community. In compliance of the "UGC Minimum Standards and Procedures for Award of M.Phil./Ph.D. Degree Regulations 2016", the full text of each Ph.D. Thesis is being uploaded on the Shodhganga repository regularly.





Area

a) Covered Area	:	2660 Sqm
b) Seating Capacity	:	614
Library Software	:	ERP LIBCYB – Integrated Library Management System
Digital Library-Computer for User	:	42

Books

a) No. of Books (Print)	:	170520
b) No. of Titles	:	14980
c) No. of E-Books	:	440 (LexisNexis India)
d) Bound Volume of Journals	:	3300
e) Ph.D. Thesis	:	69
f) Dissertation	:	2384
g) CDs	:	1334

Periodicals

a) Journals	
• National (Print)	: 70
• E-Journals	: 988 Approx.
• Magazines	: 57
• Newspaper	: 14 (50 Copy)

b) E-Resources (Databases)

• IEEE-ASPP	:	Database
• EBSCO -BSE	:	Database
• Manupatra	:	Database
• SCC Online	:	Database
• Hein online	:	e-journals
• LexisNexis India	:	Database
• EPWRF(India Times Series)	:	Database
• JSTOR	:	Database
• Indian Journals.com- Diva Enterprises	:	e-Journals
• Sage journals	:	e-Journals

c) Facilities

• Ant plagiarism Software	:	Turnitin
• Remote Access Facility	:	Knimbus

Membership:

• Inter Library Loan	:	DELNET
• ETD	:	Shodhganga
	:	Shodhgangotri

18.4 Hostels

To facilitate the students coming from far flung areas of the country, the University has its own hostels on campus to provide them comfortable stay. The University is having separate hostels for boys’ and girls’ students. There are fourteen hostels on the campus, 8 for Boys and 6 for Girls. Hostels can accommodate approximately 2400 students and offer single, double, triple and four occupants’ facility. The students can choose the accommodation of their choice. Each hostel has separate Warden and Assistant Warden to attend to the genuine needs of the occupants. The University has well documented hostel rules to be followed by the occupants. Hostels have their Mess Committees also.

There are spacious lawns within the hostel campus for the students to take walk or recreate themselves. 24x7 electricity, internet connectivity through Wi-Fi, security and plumbing facilities are ensured. Great care is taken to maintain hygiene and cleanliness in the hostels and messes. The hostels are equipped with all the basic amenities and provide a pollution free environment to all incumbents. Hostel common rooms are equipped with HD TV network, indoor games, newspapers and laundry facility.

A separate dedicated group of hostel maintenance staff under the active supervision of the Vigilance Officer/Chief Warden is provided to take care of cleanliness, tending of lawns and any faulty functioning of sanitary system or electrical gadgets.

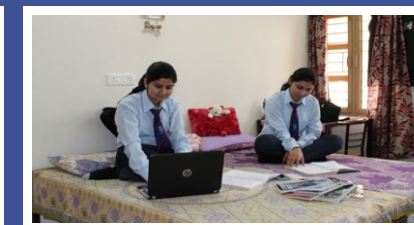
Every effort is made to provide home comforts to the hostellers. Hostel offers many more exciting experiences both in the terms of multi-cultural, social bondings in addition to providing normal facilities. The Hostels have their distinct identification such as:

(A) Boys Hostels

- (I) A. P. J. Abdul Kalam
- (ii) Chandra Shekhar Azad
- (iii) Aryabhata
- (iv) Subhash Chandra Bose
- (v) Sardar Patel
- (vi) Sardar Bhagat Singh
- (vii) Maharana Pratap
- (viii) C. V. Raman
- (ix) Sushila Devi

(B) Girls Hostels

- (i) Kasturba Gandhi
- (ii) Kalpana Chawla
- (iii) Laxmibai
- (iv) Sarojani Naidu
- (v) Annapurna



18.5 Classrooms

There are more than 200 classrooms which are equipped with latest teaching-learning aids and devices. The classrooms are well ventilated and adequately illuminated. Most of the classrooms are Smart Classrooms. Every School/Institute/College of the University has its own Seminar Hall/Meeting Hall and Cabins for the faculty members.

18.6 Computer Centre

The University Computer Centre manages campus IT infrastructure which includes Data Centre, Computer Laboratories, Staff Computers, Servers, Wi-Fi Device, and all the installed Information Technology products. The Centre supports an institute wide 1000 Mbps fibre optic network that connects all the Academic Departments, Hostels, Library, Auditorium, and other Blocks. The Computer Centre maintains internet services for 24 hours, 365 days in a year and has related to 1300 Gbps and is being connected with high speed and uninterrupted connectivity through FortiGate FG firewall. In addition to the Central Computer Centre, the University is having department wise Computer Laboratories. The University is having the following computing facilities.

List of Equipment's

Sr. No.	Name of Equipment	Quantity
1.	Computers	2000
2.	Laptops	32
3.	Printers	158
4.	Access Point	240
5.	UPS Offline	530
6.	UPS Online	27
7.	Switch	236
8.	Scanners	08
9.	Projectors	158
10.	Servers	05
11.	Interactive Flat Panel	12
12.	Firewall	01

Details of Software

- | | | |
|---------------------------------|------------------------------------------|--------------------------------------|
| 1. Windows Operating System | 13. Autodesk Inventor | 24. Westlaw Annual Subscription |
| 2. Windows Server | 14. Tally ERP | 25. Omnic Paradigm |
| 3. Office 365 | 15. SCO Openserver Enterprise Edition | 26. Apex v2.1.001.0001 |
| 4. Microsoft RDP Server | 16. Sigmaplot 13 | 27. Smart Lab. Studio |
| 5. Microsoft Security Essential | 17. Campsys (ERP Software) | 28. Experimental Pharmacology Series |
| 6. MS Team | 18. Digital Microscopic Image Analysis & | 29. Adobe Creative Cloud |
| 7. MS SQL Server Std. | Micro Measurement Software | 30. Visual Studio Std. |
| 8. Vmware Vsphere7 | 19. CNC Train Simulation | 31. Turbo C++ AE |
| 9. Oracle | 20. Turnitin | 32. Coral Draw Graphic Suit |
| 10. Kaspersky Antivirus | 21. Knimbus (Remote Access) | |
| 11. Sophos Antivirus | 22. Ubuntu | |
| 12. Zyxel NMS (ENC-50) | 23. Manupatra Annual Subscription | |

Facilities and Services

- a) **Server Room**
We have a set of 5 Xeon servers of DELL R750 40 CORE Processor, DELL R530 & T420, IBM Blade and Rack Server and Storage.
- b) **Computer Lab**
Computer Lab, which has over 1500 machines with latest software tools, fully net-live (with some sites firewalled).
- c) **Internet**
A dedicated leased line connection of 1 GBPS & 300 Mbps has been installed to offer high-speed internet access on all the machines in the campus. Internet access for all machines connected to the University network. Internet operates 24 hours a day, 365 days a year.
- d) **Wi-Fi Campus**
Motorola, Dlink, EnGenius, Grand Stream and Sophos Wireless setup has been installed to offer high speed 24x7 internet access in the campus. An open learning atmosphere is promoted through the use of a fully wi-fi enabled setup across the campus.
- e) **Firewall**
Fortinet Firewall identity-based Unified Threat Management (UTM) appliances offer comprehensive protection against Internet threats, including viruses, worms, Trojans, spyware, phishing, pharming and more.

- f) **Reprographic Section**
Printing and Scanning facility are also available in the Computer Centre for students and faculty members through our high-speed Printers and Scanners.
- g) **E-Mail Services**
All University Officials, Faculty Members, Staff and Students are provided email services and net surfing for research work.
- h) **Microsoft 365**
Microsoft 365 is the most complete and secure cloud productivity and collaboration solution. The following services provide by Microsoft 365. It includes Microsoft office apps, like Word, Excel, Power Point, and outlook, up to 5 devices. Users do not need to install new version of office again. Automatically update from Internet. User can save the data to the cloud and access from anywhere.
- It includes MS Team for online classes and meetings.
 - It includes 1 TB file storage in the cloud with One Drive.

18.7 Transport Facilities



The University provides transport facility to its day scholars on nominal charges through its self-owned luxurious buses. The buses ply on different routes of the city to pick and drop the students from various areas. The students are spared the difficulty of commuting to the University by public transport. This also contributes to inculcating an element of punctuality among the students. There are separate buses plying for the staff.

18.8 Banking Facilities



The University maintains its accounts with a leading nationalized bank. The bank has also installed ATM facility for the students in the campus. The Branch Offices of Punjab National Bank and State Bank of India are located at about a few minutes' walk from the campus.

18.9 Medical Facilities



University has tie-ups with the best hospitals in the district to provide immediate medical attention to the ailing students. We have an ambulance van to reach the sick students to hospitals. First aid services are available in the University campus itself.

The functioning hospital at Uttaranchal University, known as Uttaranchal Hospital and Diagnostic Centre, is dedicated to promoting the health and well-being of students and staff. Providing an extensive range of services in both Allopathy and Ayurveda, such as General Medicine, OPD, X-Ray, Pathology, Surgery, ENT Care, Paediatrics, ICU, Emergency Ward, Panchkarma and other essential amenities, the facility embraces a holistic healthcare approach. The on-campus facility caters to diverse medical requirements and actively contributes to bolstering the general health and safety of the university community.

18.10 Sports Facilities



Uttaranchal University offers diverse sports facilities, fostering life skills such as leadership and teamwork. The Central Sports Committee organizes intra-university events, "Uttaranchal Yuva Fest," and encourages participation in various sports activities at different levels.

18.11 Food Court



Food Court, with a seating capacity of 500 students at a time, offers a variety of cuisine as per the taste of young boys and girls from different parts of the country. The meals offered by the Food Court, the ambience of this place and the swarms of students hovering around, lend a great vibrancy to the campus life. In the evening this place is abuzz with life and laughter.

18.12 Auditorium



The auditorium has a seating capacity of 1200+ and is equipped with cutting-edge audiovisual technology, including Yamaha speakers, a Sony projector, and a Yamaha TF-5 digital mixer. It is adaptable for various events such as webinars, seminars, conferences, hackathons, debates, cultural events, and panel discussions, among others.

18.13 Cafeteria



The University has also set up an open-air joint 'Nescafé' which provides the delicious muffins, sandwiches, different flavors of coffee, soft drinks and the piping hot snacks. No-effort is spared to offer the best of the food. It has comfortable seating arrangement and provides respite to the students after their gruelling academic schedule.

18.14 E-Vehicles



Uttaranchal University promotes sustainability with e-Vehicle facilities on campus.

The e-charging station facilities further contribute to sustainable practices, offering modern charging infrastructure for electric vehicles on campus. This reflects the university's commitment to reducing its carbon footprint and promoting a greener future.

18.15 Key Clubs & Societies

- a) **Nirmaan Club**
For a student, extracurricular activities and soft skill development are just as vital as academics, as it ensures his/her complete holistic development. The concepts learned in the class need to be reinforced through various activities. Keeping this in mind, the Department of Civil Engineering established Nirmaan club. Nirmaan club enables and encourages students to work with one another and explore civil engineering through activities such as competitions, workshops, seminars, etc. The objectives of this club are as follows:
 - a) To impart skills related to inception, formulation, development, and execution of an idea.
 - b) To teach students to work in a team and tackle complex problems.
 - c) Time management.
 - d) To enhance drawing and model-making skills.
 - e) To become familiar with real-life situations and devise solutions to tackle them.
 - f) To raise awareness and encourage students to strive for a better future.

- b) **Globe Club (Global Learning and Observations to Benefit the Environment) Club**
Globe Club, under the aegis of Uttaranchal University (UIM), is a best combination of faculty and students where both combine together to perform various activities to save the environment and achieve much more than an individual can. It also plays an important role in creating environmental awareness amongst the future generation for sustainable use of resources. It also clutches the feeling of care and share that creates positive bonding among different level of minds working together in a group. The objectives of this club are as follows.
 - a) Motivating students to keep their surroundings green and clean.
 - b) Motivate students to imbibe habits and life style for minimum waste generation.
 - c) Educate students to create awareness amongst public to conserve and sustain the natural resources.
 - d) To develop the ability to think and to create something useful out of waste material.
 - e) To explore the environmental concepts and actions which are beyond the curriculum.

- c) **Law College Dehradun Legal Aid Centre (LAC)**
The University has a Student Body called Law College Dehradun Legal Aid Centre (LAC), responsible for organizing Legal Awareness Camps regularly in the remote areas and villages of the state. Participation of the Panchayat representatives of the different Village Panchayats and blocks is invited. In these camps issues concerning the working of Panchayats are discussed and Panchayat Members are educated about their duties and way of functioning. LCDLAC is also responsible to coordinate with District Legal Services Authority to ensure students' participation in Lok Adalats. At Law College Dehradun, great emphasis is laid on the efficient organization of these sessions. We have enthusiastic participation of students, the legal fraternity, and the villagers in our Legal Literacy Camps. It also organizes Mega Blood Donation Camp every year on the occasion of 'Law Day' to make this day meaningful for the students. Mega Blood Donation Camps: The Society has been honored with 'Appreciation Letter' by the Medical Health and Family Welfare Department of Uttarakhand twice for providing outstanding services for the society by organizing Blood Donation Camps.

- d) **Moot Court Society (MCS)**
Uttaranchal University integrates classroom learning with practical learning. Legal training requires the capacity to assess the facts rationally and objectively, apply relevant principles of law and legislation and bring out reasons and arguments to justify one's stand. We believe that real-life situations in the legal arena can be known only when the students equip themselves fully with the practical knowledge of the law. Legal education through classroom learning and moot court participation stimulates the learning zeal of students. The Moot Court Sessions assist the students of the college to develop their faculties of rational thinking, articulation, presentation of arguments and moreover, strives to inculcate in each of the students, the spirit of professionalism, leadership, and a strong desire to acquire legal knowledge. It is practiced in different stages like analysis of the facts of a case to arrive at legal points, understanding decided cases in light of the case presented in the Moot Court, preparation of the plaint, written statement, drafting written and oral arguments, and conduct of the participants with opponent counsellors and the bench

- e) **Debating Society (DEBSOC)**
Debating Society is non-debatably, one of the most passionate and dedicated teams of the college. One of the foremost aims of society is to develop and foster amongst its member's qualities like team spirit, diligence, dedication, and commitment. It also ensures personality enrichment and exposure in numerous ways. Students are encouraged to participate in events all over the country, where they get exposure to various formats of debates. The Debating Society aims to identify students who are interested in participating in debates to represent the college at state and national level competitions. All the activities undertaken by the society are designed to serve as a platform for students to develop effective communication skills and facilitate opportunities to inculcate managerial capabilities and organizational skills. The topics and issues chosen for various debates and discussions are selected, keeping in mind, the need of a law student to be in touch with relevant social issues. Although the Society is represented by a core group of office-bearers, every student of the Law College is a member of the Debating Society. The Society has organized many successful programs including annual National Debate Competitions

f) **Youth Parliament Society (YPS)**

Transcendence and continuity, hierarchy and collectivism, the characteristic elements of our thousand-year-old 'tradition', are the fundamentals of our socio-political psyche. Youth Parliament Society of the college is an innovative platform to hone the public speaking and argumentative skills of the students by discussing matters that concern the youth of our nation. We, the future custodians of this rich heritage, living in this modern age realize to the fullest extent the need of imbibing the modern values both political as well as social. The formation of Youth Parliament is an earnest endeavor to inculcate the essentials of liberty, equality, and fraternity in ourselves and the youth in general. To fulfill such objectives, Youth Parliament Society of Law College Dehradun initiated a platform to discuss forums that simulate real Indian Governmental Bodies and discuss relevant issues within their ambit. Consequently, they provide students with the skills for driving home their creative ideas and for finding solutions to the problems that plague the nation.

g) **Cultural Society**

Cultural Society of Law College Dehradun was established in the year 2016. Since then it has been instrumental in organizing numerous cultural events at College, Inter-Collegiate, and University levels. The Executive Members of the Cultural Society are stalwarts in various forms of dancing & dramatics and have brought laurels to the college and the University. The members aim to create and facilitate an environment for enhancing and inspiring the youth and imparting training in different forms of dancing. The Society promotes awareness on numerous issues and evils through their impactful and soul-stirring performances. It provides platform to budding actors to showcase their expertise through drama, street plays (nukkad natak) skits, mime and mimicry. Various dance groups have been impressing audiences with their talent and professional ability on various platforms. The Society comprises groups of western, folk, and fusion dancers including a wide range variety of dance forms. The college has also produced talents in street plays at state and national levels. The Society aims to create high moral, social & cultural values amidst the youth and trace out new talents.

g) **Vasundhara -The Green Society**

Law College Dehradun, Uttarakhand University, in its proactive initiative, has launched Vasundhara- the Green Society, with achievable and laudable objectives in enhancing the environment holistically through its various programs involving students, faculty & society at large. The Society intends to create awareness and increase the consciousness & knowledge about environmental issues. It aims at the creation of a Green Campus with phased initiatives involving the student community and all the stakeholders making the University the first of its kind in the region to achieve environmental social responsibility.

The society has a global vision with a local focus and collaborates with similar institutions to enhance efficient use of resources & sustainable development. The society aims to provide training, promote research development and create awareness on environment & the need for its protection & conservation through various environmental education programmes.

l) **Alternative Dispute Resolution Centre (LCDADRC)**

The Law College Dehradun Alternative Dispute Resolution Centre was established with the spirit of amalgamating the ritualistic customary observance of ADR with the modern dynamic of a far better and efficient mode of conflict resolution that what conventionality commands. The accorded primacy of LCD-ADRC is to propagate knowledge of Alternative Dispute Resolution, its mechanisms and procedures, among the keen and eager to learn students of Law College Dehradun. Other activities LCD-ADRC finds itself engaged in ranges from organization of Webinars and Certificate Courses, ADR competitions, participation in external competitions; National and International, training of outgoing teams, etc. With a modus operandi based on efficiency, ethics and hard work LCD-ADRC positions itself to grow in strength and stature through the coming years all the while maintaining its primary aim to mold and shape the students of Law College Dehradun into mighty capable ADR professionals who could achieve great heights in their professional careers to come.

j) **Rotaract Club**

Rotaract, a youth wing of Rotary International, works in communities around the world to help young people generate and share ideas about the world's most pressing challenges. It brings together people of ages 18 and older to exchange ideas with community leaders, develop leadership and professional skills. It lifts the spirit of students to grow personally and professionally, address community needs, and promote international understanding through kindness and service. Currently there are 10,698 Rotaract clubs, 203,298 Rotractors in 180 countries. The objective is to provide service to others, promote integrity, and advance world understanding, goodwill, and peace through our fellowship of business, professional, and community leaders. The club takes action through service in order to bring about a positive change in the society. Donation Drive is a regular activity conducted altruistically for the benefit of downtrodden people. Moreover, several competitions and events are also conducted by the club. The management of the society is supervised by a president, a secretary, and other executive members. The Rotaract club of Law College Dehradun, Uttarakhand University joined the global movement of the Rotary International on 1st November 2020 and have been actively involved in carrying out various activities and service projects, sticking to its motto "Service Above Self".

k) **Pro Bono Club**

The primary objective of the Pro Bono Club Scheme is to improve the efficiency and quality of Pro Bono legal services by providing assistance to Pro Bono advocates through competent law students known as Pro Bono Associates. Through this program, the Government of India has, for the first time, initiated a program to encourage the culture of Pro Bono lawyering in the country with the objective of institutionalizing the practice. It aims at fulfilling the mandate of access to justice for the marginalized sections of the society and the constitutional obligation of free legal aid for all. The Nyaya Bandhu program is aimed at fulfilling the Department of Justice's critical mandate of enhancing 'access to justice' for marginalized sections.

of the society and the State's Constitutional obligation of providing 'Free legal Aid' for all. This endeavor will give practical exposure to students and help them in becoming public-spirited practitioners, and at the same time, it will also provide much needed assistance to Pro Bono Advocates and help them in elevating the Quantity and Quality. Proposed activities of the club: Pro Bono Litigation Assistance

- a) Community Care Legal Assistance (CCLA)
- b) Research, Documentation & Reporting
- c) Promote Alternative Dispute Resolution Mechanism
- d) Recognition and Awards for PBAs and Alumni Nyaya Bandhu Advocates

l) **Guard Of Green Club**

GUARD OF GREEN CLUB is a club of students and faculty members of Department of Pharmacy officially recognized by the UIPS. This club is running exclusively by the students with the guidance and support of advisors from the faculty. As an administrative liaison to the student clubs, UIPS assists the Guard of Greenclub in many activities and events. It is a platform where everyone gets knowledge about the environment. It also enables the students to be sensitive towards environmental concerns to tackle environmental problems. The objectives of this club are as follow:

- a) To educate students about the environment
- b) To raise awareness among students so that they understand environmental issues
- c) To instill a sense of responsibility for the environment and a personal commitment to protect and preserve the environment
- d) To educate and cultivate an appreciation and interest in the environment

m) **Eureka: Science Club**

Eureka is the Student Science Club of the Physics, School of Applied and Life Sciences, Uttarakhand University. The Club aims to promote interest in the field of science, enhance the problem-solving ability, presentation skills in a creative manner, communication and thinking skills to create innovative new products, experimental and understanding skills regarding research methodology and scientific knowledge amongst students. Membership of Science Club is open to all students expressing interest and enthusiasm for science

n) **2 ∞ and Beyond Club**

In the present time limited opportunities are available to the students for self-expression, independent thinking, constructive activities and other projects. Mathematics club plays an important role in motivating the students to learn mathematics with interest and involvement. Sometimes mathematics teaching in classrooms becomes so monotonous that the students become restless and get easily distracted. Mathematics club provides excellent opportunities for students to break away from the monotony of rigid and structured classroom environment. An organization which caters for the inculcation of heuristic attitude, genuine interest in the scientific activities supplements that work of classroom and puts the syllabus on a practical bias be named as "2 ∞ and Beyond" mathematics club. In this club the student chooses the activities on his own, and purpose them in a free and related manner contrary to the atmosphere prevailing in a classroom

o) **incrEDIBLE CLUB**

incrEDIBLE CLUB plays an important role in creating food processing and technology awareness. It is a platform where student get knowledge about food processing, techniques, nutrition and food entrepreneurship. The objectives of this club are as follow:

- a) To educate the students about different dietary and functional food.
- b) To create clean and hygienic practice and procedure of food processing.
- c) To motivate students for innovative new product development.
- d) To involve student in different activities like entrepreneurship and skilled development programs.

p) **Codex Club**

Codex Club was developed as a forum to assist programmers in breaking through in the field of algorithms and computer programming competitions. This club's mission is to foster a culture of coding on campus, including competitive coding on current trends utilizing open-source programming, web development, mobile app development, and a variety of other disciplines. Codex Club focuses on the overall development of the students; it also enables team spirit among the students. Students solve various real-life problems with the help of the latest technologies available in the IT industry. The objectives of this club are as follow:

- a) To build up the logical and analytical skills of the students through organizing various IT activities
- b) The club is dedicated to enhancing teamwork among students from a different program
- c) To prepare them for the various technical interviews
- d) To make them ready for IT industry challenges
- e) To enhance the latest trends and technology skills in the student

q) **Cyber Warrior Club**

The Cyber Warrior Club is an esteemed organization established in universities to promote cybersecurity awareness, education, and practical skills among students. It serves as a platform for students who are passionate about cybersecurity and aspire to become future cybersecurity professionals. The club engages its members in various activities, such as

workshops, competitions, training sessions, and community outreach programs, to foster a strong cyber security community within the college campus. The objectives of this club are as follow:

- a) Cyber security Education: The club aims to educate and raise awareness about cyber security among college students.
- b) Skill Development: The club focuses on developing practical cybersecurity skills among its members.
- c) Cybersecurity Advocacy: The club may engage in advocacy efforts to promote cybersecurity awareness and best practices within the college community.
- d) Students raise awareness of worldwide issues.
- e) Competitions and Challenges: The club may participate in external cyber security competitions and challenges.

r) **Cyclopean Club**

Under the auspices of Uttaranchal University (USCS) our Cyclopean Club provides a platform for students interested in the field of data analytics to discuss this vast field under one umbrella. We strive to be the single focal point of the overall development and growth of the student community with interests in areas of Data Analytics, Machine Learning, and Big Data. The Data Analytics Club is to focus on career development and helps equip students with the right skills and tools that will enable them to apply relevant analytics-driven solutions to various domains such as business, healthcare, governance, education, and engineering applications. The objectives of this club are as follow:

- a) To demonstrate the importance and use of data analytics, and elaborate about the career paths.
- b) To enhance statistical understanding and data intuition by data pre-processing.
- c) Understanding machine learning algorithms and problems associated
- d) Analysis and understanding feed-forward neural networks and deep learning
- e) Understanding and experimenting with advanced AI tools like AI gym

s) **Prakriti Club**

Prakriti Club provides an enjoyable learning opportunity that will ignite a lifelong love of nature. This club's activities take place all year round, concentrating on various themes at various times. This club is an extracurricular endeavor with a purpose. It provides chances for learning, skill development, talent utilization, and enjoyment. Its goal is to encourage people to appreciate and protect nature. It makes an effort to raise environmental consciousness and engage in nurturing and generative actions for the environment. The objectives of this club are as follow:

- a) To raise public awareness of the aesthetic, scientific, cultural, and economic importance of wildlife and plants.
- b) Students raise awareness of worldwide issues.
- c) Protect and preserve natural resources by addressing current needs without conceding the ability of future generations.
- d) Learn from nature and develop pollution-free earth.
- e) To encourage eco-friendly practices.

t) **Sanskriti Club**

Sanskriti Club helps to discover talent. Cultural events include competitions such as instrumental, singing, dance, etc. Every year, this club organizes activities such as a Talent Hunt, a Fresher's Party, a Farewell, Fest, and a Graduates' Meet.

This club's activities take place all year round, concentrating on various themes at various times. This club is an extracurricular endeavor with a purpose. It provides chances for learning, skill development, talent utilization, and enjoyment. Its goal is to encourage students to showcase their talent. It makes an effort to promote their talent. The objectives of this club are as follow:

- a) Enhance their skills and accentuate their understanding and learning graph
- b) To allow students to express themselves, while enlightening their peers
- c) To provide a comforting vent for students who are inclined to share their imaginations and talents
- d) To reach out to society through various activities and widen their spectrum
- e) Preserve and promote tradition and culture in the school

19. Research & Innovation

Division of Research & Innovation

Uttaranchal University is research driven university with a commitment to research collaboration and impactful research. A Division of Research and Innovation has been established at Uttaranchal University with the latest infrastructure and eco-system for research, knowledge creation, dissemination and transdisciplinary innovations.

Research Area

The university has mapped the research areas as per local, national, and international emerging area of Agriculture, Biotechnology, Security Information and Communication Technology, Environment and Climate Change, Industry 4.0, Sustainable Energy and Green Buildings, Public Healthcare, Nanotechnology and Advanced Materials. The research is focused on providing solutions to societal problems aligning with the United Nation's agenda for Sustainable Development Goals (SDGs).

Sub Divisions

Division of Research & Innovation has multiple facilities for faculty/staff/students of University.

- Research & Development Cell
 - o Central Instrumentation Facility

- o Sponsored Project Cell
- o Research Publication Cell
- Intellectual Property Right Cell
- Centres of Excellence
 - o Centre of Excellence for Smart Devices and IoT Applications
 - o Centre of Excellence for Energy and Eco-sustainability Research
- Student Research Cell
- Start Up, Incubation and Entrepreneurship Cell

Research & Development Cell

Central Instrumentation Facility

Division of Research & Innovation has advanced central instrumentation facilities with sophisticated instruments.

Scanning Electron Microscope (SEM) & Energy Dispersive Spectroscopy (EDS)

A scanning electron microscope (SEM) is a type of electron microscope that uses a concentrated stream of electrons to scan the surface of a sample and produce images. Scanning electron microscope (SEM) has a resolution of more than 1 nm. EDS (Energy Dispersive Spectroscopy) is a method for determining a material's chemical characterization or elemental makeup. EDS can be used to figure out what chemical elements exist in a material

X-Ray Diffractometer (XRD)

XRD is a technique for determining a material's underlying crystal structure; it can be used to verify the crystallinity and structure of a sample but does not offer chemical information. XRD patterns can be used to calculate material lattice parameters, crystal (or grain) orientation, stress in crystalline areas, and secondary phases in the sample. It's a method of bulk characterization that produces an average diffraction pattern for the measured region. XRD is a non-destructive method that can be performed at room temperature and pressure.

Fourier-Transform Infra-Red (FTIR) Spectrometer

FTIR is a very versatile method for surface characterisation of nanoparticles. Under certain conditions, the surface chemical composition of NPs, as well as the reactive surface sites responsible for surface reactivity, may be determined. By detecting various functional groups from spectral bands, FTIR spectroscopy may be used to determine the conjugation between the nanomaterial and the adsorbed biomolecules. The frequency of vibration between atom bonds in the nanoparticle corresponds to the absorption peaks in the FTIR spectrum. The peak intensity of FTIR gives a clear indication of the components present, making it a useful tool for qualitative research.

UV-Vis Spectro Photo Meter

UV-vis spectroscopy compares the amount of discrete wavelengths of UV or visible light absorbed by or transmitted through a sample to a reference or blank sample in comparison to the amount of discrete wavelengths of UV or visible light absorbed by or transmitted through a reference or blank sample. The sample makeup has an impact on this attribute, which might indicate what's in the sample and at what concentration. Bacterial culture, drug identification, nucleic acid purity checks and quantification, beverage quality control, and chemical research are just a few of the fields where UV-vis spectroscopy is applied.

Biologic VSP-3e Potentiostat

The Potentiostat is used to examine the electrochemical behaviour of energy storage devices (supercapacitors, batteries, fuels cells, solar cells, and so on), corrosion research, biosensors, and so on. Before going on to device a construction, the nanomaterial must undergo electrochemical experiments such as current-voltage, charge-discharge, impedance spectroscopy, corrosion, retention, and fatigue utilising this equipment.

G l o v e b o x

A glovebox is a sealed container used to manipulate things in situations where a different atmosphere is required. Gloves are incorporated into the glovebox's sidewalls so that the user can lay their hands inside and carry out duties without breaching containment. A section or all of the box is usually translucent to allow the user to see what is being changed. The glovebox enables a person to work with potentially dangerous substances such as radioactive materials or infectious disease agents, as well as substances that demand a very high purity inert atmosphere, such as argon or nitrogen. In a vacuum environment, a glovebox can also be used to manipulate goods.

Intellectual Property Cell

IPR cell provides the support and financial aid to file/publish/grant of intellectual property rights within the scope of University policy. It enables the primary responsibility of fostering, stimulating and encouraging creative activities in the area of science and technology in the widest sense. The IPR policy favours the novel technologies developed at University. At the same time, it motivates the faculty, students and researchers to initiate technology transfer over a novel technology.

Centres of Excellence

Centre of Excellence for Smart Devices and IoT Applications

The established CoE's mission is to enable universities to serve as an innovation hub in the burgeoning technology of the Internet

of Things by democratising innovation, standardisation, and prototype realisation. Centre offers PhD in transdisciplinary aspects. Centre has an MoU with IIT Ropar- Technology and Innovation Foundation (DST iHub – AwaDH), Ropar. The CoE supports the University’s strategic strategy, “Transforming Education, Transforming India”

Centre of Excellence for Energy and Eco-sustainability Research

Centre of Excellence for Energy and Eco-sustainability Research” (CEER) will conducts research, PG programmes, skilled base certificate training programmes consultancies in the areas of clean/renewable energy, green & sustainable buildings and energy efficiency. Centre focuses on innovative, transdisciplinary and society/industry required programmes with a focus on emerging technologies. The centre has an MoU with HESCO Dehradun headed by Dr. Anil Prakash Joshi, a Padma Shri and Padma Bhushan recipient.

Student Research Cell

The cell provides a pool of mentors from Industries has been created for mentoring the students at par with the requirements of Industry. It has facilities for converting their ideas into prototypes with mentorship of academia and industries, Access to Research Labs, Access to Central Instrumentation Facilities, Summer Internships and Central Library to access journals/eBooks. It also motivates students for start-ups and help them to register for the same.

Start Ups, Incubation and Entrepreneur Cell

In order to provide sustainable impetus to the initiation of startups and boost innovation, it is important that the budding student entrepreneurs get the right kind of guidance and help at their campus. Uttaranchal University has established a start-up, incubation and entrepreneur cell to promote nurturing, instructive and supportive expertise to our students during the critical stages of starting up a new venture.

Publication/Patent (as on 13-12-2023)

Scopus Indexed Articles- 2796
Government Funded Projects – 17
Government Funded Projects worth- INR 856.22 Lakhs
Indian Patent Grant-25
International Patent Grant- 34
Indian Patent Published-528
Indian Copyrights- 77
International Copyright Grant- 15

Achievements

CII Industrial Innovation Award
WURI ranking 34th in year 2023
Startups- 7

20. Events Organized by Schools

20.1 Law College Dehradun

11th October 2022: Organised a Seminar on “Mental Health Issues and Challenges”

Law College Dehradun organised a seminar on Mental Health: Issues and Challenges, under the aegis of Student Counselling Cell on 11th October 2022. The keynote speaker for the event was Dr. Shobhit Garg, HOD & Professor, Department of Psychiatry, Shri Guru Ram Rai Medical College.

Dr. Garg explained effectively about extreme high and low emotions, sleep issues, body distortion, hormonal problems, hopelessness and helplessness, depression, anxiety disorder, OCD (Obsessive, Compulsive Disorder) and other significant issues were discussed in detail. In between the talk, Dr. Garg took the queries of the students and explained the students the possible sources of stress among the College students. Moving further, Dr. Garg told the students the Mantra of dealing with stress.

He explained the students to make meaningful connections, exercise daily, create short term goals, live in the present condition, take short breaks to keep mind and body healthy, engage in self-compassion, challenging negative self-talks, improvement in management skills and if problem persists, talk to mental health professional. He also told students to stay away from smoking, drinking alcohol and drugs which is creating more stress among students.



24th December 2022: Organized a “Legal Awareness Camp” in a Government School

Law College Dehradun conducted a Legal Awareness camp in a government school called “ राजकीय उच्चतर माध्यमिक विद्यालय कोटला” on 24th December 2022 under the aegis of the Pro Bono Club.

Prof. Dr. Poonam Rawat, Head of the Department, along with Faculty-in-charge of Pro Bono Club Mr. Abhiranjn Dixit educated the students about the Pro Bono Club scheme, initiated by the Department of Justice, Ministry of Law and Justice, Government of India.

Thereafter, the bare act of Constitution of India was gifted to the principal of the school, Mr. Gyanendra Kumar Rathi. The first session was taken by Mr. Amrit Raj Dubey Core committee member of Pro Bono Club who explained the child rights with special focus on child labor and also discussed the various government schemes available to assist the children’s welfare and the existence of Article 21A in the constitution.

Following this Ms. Arya talked about the rights of the pregnant women, the abortion and testing of sex of a child and how there is mentality that one should not have a girl child. Regarding the same many schemes as ‘Beti Bachao, Beti Padoo’ were explained. Ms. Kanan Joshi explained about the concept of good touch and bad touch along with the rights of senior citizens in India. Mr. Neeraj Kumar Vats moderated the whole session by giving a summary of the topics explained in the session.



11th February 2023: Organized certificate course on “Legal Aid and its Ecosystem in India”



Law College Dehradun organised a certificate course on Legal Aid and its Ecosystem in India (Legal Aid, Pro bono Lawyering and Alternative Dispute Resolution) for Nyaya Bandhu under the aegis of Pro Bono Club and Legal Aid Centre on 11th February 2023.

Justice R. Basanth, Former Judge of Kerala High Court, was the chief guest and Dr. Anju Rathi Rana, Additional Secretary, Ministry of Law and Justice, Government of India, presided as the special guest on the occasion. Justice R. Basant, the keynote speaker of the training program, explained the concept of Pro Bono Legal Services and how it is related to

serving the downtrodden and destitute people of the society through advocacy. Dr. Anju Rathi Rana, explained various schemes of Government of India related to Nyaya Bandhu and Pro Bono Legal Services and the government’s plan to set up an arbitration center in every district of the country. More than 300 law students from various universities and colleges across the nation participated in this training programme.

21st February 2023: Organized “Youth Conclave 2.0”

Law College Dehradun organized “Youth Conclave 2.0”, under the aegis of Youth Parliament Society on 21st February 2023. It comprised of an international committee namely United Nations General Assembly with the agenda- Impact of Global Dominion Nations in the operation of United Nations, an Indian committee namely All India Political Parties Meet with the agenda Deliberation on the status of Indian economy with special reference to economic inequality and political intervention and third committee namely Indian/International Press. The Chief guest of the event was Prof. Dr. Abhishek Joshi, Executive Director - Student Affairs & IT Services in the presence of Patron Prof. (Dr.) Rajesh Bahuguna, Pro-Vice Chancellor Uttaranchal University, Dean Law College Dehradun, Dr. Poonam Rawat HOD Law, and Dr. Bhawna Arora, chairperson of Youth Parliament Society, Law College Dehradun.

The event proved to induce the spirit of diplomacy and provide knowledge and experience regarding the working of Indian Parliament and United Nations.



26th February 2023: Organized "7th Edition of National Moot Court Competition-2023"

7th Edition of National Moot Court Competition-2023 was organized by Law College Dehradun of Uttarakhand University on 26th February 2023. Hon'ble Mr. Justice Sharad Kumar Sharma of Nainital High Court was the chief guest and presiding judge on the occasion while District and Sessions Judge Dehradun Mr. Pradeep Pant; Senior Advocate of The Supreme Court of India Mr. S.B. Upadhyay; Advocate and Senior partner of Karanjawala & Com. Ms. Nandani Gore were present as judges of the event.

Hon'ble Mr. Justice Sharad Kumar Sharma in his address said that in the profession of law there is an opportunity to learn every day and a legal practitioner remains a learner throughout his life. He said that legal profession is the most rewarding profession in which along with money, time and freedom, one gets the reward of self-satisfaction. He commented on the presentation of the participants and described the level of Moot Court of Law College Dehradun as excellent and gave tips to the students for ideal advocacy.

On this occasion, the fourteenth edition of "Dehradun Law Review"-A Journal of Law College Dehradun, recognized by the University Grants Commission, was also released.



28th February 2023 to 03rd March 2023: Organized "2nd Intramural Negotiation Competition 2023"



Law College Dehradun organized the 02nd Intramural Negotiation Competition under the aegis of ADRC, from 28th February to 3rd March 2023, in pursuance of its goal of conditioning law students to efficiently resolve disputes. The event witnessed the participation of 42 teams who were actively engaged in negotiation simulation mirroring real-life contemporary conflicts. These problems were based on Family law, Aviation law, Mergers and Acquisitions and Geopolitical issues around the world. The competition was divided into four parts i.e., Preliminary round, Quarter-finals, Semi-finals and finals. Grooming session and mock demonstrations were also organized by the members of the

ADR Centre preceding these rounds on 23rd February 2023 and 24th February, 2023 respectively.

The Preliminary round was conducted on 28th February 2023 and teams were selected on the basis of the cumulative score of the client and counsel. The second day of competition brought 08 hardworking teams to Quarterfinals out of which 04 teams moved forward to the semi-finals which was conducted on 2nd March, 2023. The Final round of the competition was held on 3rd March 2023 witnessing the two best teams who battled their way through negotiation to claim the winning position. The Valedictory Ceremony was organized on 03rd March 2023. The event was also graced by the presence of Prof. (Dr.) Abhishek Joshi, Executive Director (Students Affairs & IT Services) and Prof. (Dr) Radhey Shyam Jha, Chairman, ADR Centre.

17th March 2023: Organized "06th Edition of Debater of the Year-2023"

On 17th March 2023, "06th Edition of Debater of the Year-2023" was successfully organized by Law College Dehradun. Executive Director of the university Dr. Abhishek Joshi was present on the occasion as the chief guest while Dr. Anjum Parvez, Dr. V. Bhuvaneswari and Mr. Kumar Ashutosh were present as judges of the competition. The topic of the debate was "One Child Policy in India is the need of the hour".

Participants opposing the one child policy said that the one child policy is the most controversial social engineering project. The concept of this policy is based only on perception and hypothesis. As a result of this, not only feticide, sex discrimination and old age population will increase, but the earners will decrease and the consumers will increase. We should take lessons from our neighboring country China because the far-reaching consequences of this policy will be worrying. The participants speaking in favor of the topic demanded that one child policy is the need of the hour keeping in view the limited resources of the country, while demanding employment resources, conservative ideology, status of women in proportion to India's population. China's population policy was cited in its argument. Executive Director of the University, Dr. Abhishek Joshi said that the presentation of the participants on the burning issue like one child policy was of national level. He appreciated the arguments put forwarded by the participants in favour and against the



13th April 2023: Organized a "Workshop on Judgment Writing"



The Law College organized a workshop on "Judgement Writing" under the aegis of its Competition Cell. The workshop was primarily conducted for the benefit of aspirants to the judicial service. The event was organized in the benign presence of Dr. Gyanendra Kumar Sharma, CEO of Pranav Vashishtha, the Legal Clinic, who was the chief guest and keynote speaker, is an innovative judge academician and retired District and Session Judge, Almora, Uttarakhand. Dr. Gyanendra Sharma's session focused on the writing of judgments in both civil and criminal matters. Particularly the format of judgement writing followed in the high court of Uttarakhand at Nainital.

02nd May 2023: Organized "An advocacy event" under the Competition Commission of India"

School of Liberal Arts in collaboration with Law College Dehradun Uttarakhand University under the aegis of Competition Commission of India (CCI) organized and Advocacy Event on 02nd May, 2023. The event was addressed by Mr Rajiv Rautela, IAS, State Resource Person, Uttarakhand Competition Commission of India, New Delhi.

Ms. Aishwarya Rao, the Deputy Director of CCI also joined the event. Shri Mr. Rajiv Rautela made all the participants aware of The Competition Commission of India along with the principles of the Competition Act. An introduction to Competition Law was discussed in the session. He also highlighted the working efficiency of both the sectors i.e., private and government. He also talked about the history of Indian Economics and the growth and trends that India has witnessed till now since independence. The conference provided a platform for students to learn about the competition and consumer protection laws in India, including the role of the CCI in enforcing these laws.



06th May 2023: Organized "18th Edition of Smt. Sushila Devi Memorial Moot Court Competition"



Law College Dehradun under the aegis of its Moot Court Society (LCDMCS) organized the 18th edition of Smt. Sushila Devi Memorial Moot Court Competition on 06th May 2023. Vice President of the Smt. Sushila Devi Society, Mrs. Anuradha Joshi was present as a special guest, and Secretary, District Legal Services Authority, Senior Civil Judge Mr. Harsh Yadav, Prof. Rajesh Bahuguna- Dean, LCD and Advocate Shantnu Gaur were present as judges on the occasion.

In the final round of the competition, the petition based on POCSO and termination of pregnancy related laws was debated. The main issue was whether seeking parental permission for abortion of a minor girl would violate the reproductive rights of the woman.

Arguing on behalf of the woman, the students argued that any law or directive that bans abortion on a woman would be a direct violation of her reproductive rights. Young mooters representing the government said that the law of the country clearly lays down, under what circumstances a woman can get an abortion. Prohibition within the ambit of law on conduct like abortion is never a violation of fundamental rights. After a close contest, the following were declared winners by the judges. The winners were awarded a rolling trophy and cash prize of Rs.25000/- by Mrs. Anuradha Joshi. Senior Civil Judge Harsh Yadav, who was the chief judge, said that the legal research and debate presented by the law students was excellent.

First Week of March 2023: Organized "INTENSITY 2.0"



INTENSITY 2.0 is a flagship event of cultural Society Law College Dehradun, for all the students of Uttarakhand University to showcase their hidden talents and skills. It had 02 main categories i.e., Dance and Singing which are further divided into various subcategories. The entire competition of INTENSITY 2.0 was conducted in 03 rounds i.e., Screening round, Semi Finals and Finale.

Day 1: The screening round of INTENSITY 2.0 was conducted on 1st March 2023 at 2:30 pm in the Seminar Hall where 16 participants were selected in Solo Dance category 05 in Duet Dance and 03 Group Dance were selected for the next round.

Day 2: On 03rd March, 2023, at 2:30 pm, at Swami Vivekanand Auditorium of Uttarakhand University the judges for the competition were Mrs. Jyoti Gulati, a dancer and singer with 11 years of expertise, as well as she has received an award from Shri Harish Rawat, the former chief minister of Uttarakhand. The winner of the IIT Roorkee's Fest Thomsos'22 and the founder of D-Generation Dance Studio, Mr. Mohit Mangain, served as the second judge. Participants who passed the preliminary stage appeared in the semi-final round and were chosen for the final round based on various parameters.

Day 3: The conclusion of INTENSITY 2.0 was scheduled for 14th March, 2023, at 2:30 PM in Swami Vivekananda Auditorium. The chief guests, guests of honor, Deans and Directors of various colleges, faculties, and students from various colleges of Uttarakhand University witnessed the zeal of enthusiasm and winning in the participants. Mrs. Anuradha Joshi, vice chairperson of the Sushila Devi Centre for Professional Studies and Research, served as the day's Chief Guest. Hon'ble Chief guest and all the distinguished Judges felicitated all the award holders.

20.2 Uttarakhand Institute of Technology

22nd February 2023: Organised a talent show "5 MINUTES TO FAME"

This event had been organized by Uttarakhand Institute of Technology on 22nd February 2023 to show the talent of the students & inspire others to do so. Dancing, singing, acting, poetry were the categories where students had been participated. All the members and coordinators had put in great efforts to make this event a success. The event was attended by all faculty members of civil engineering department, along with the respective HODs of other departments as well Chief Guest for the Occasion was Dr S. D. Pandey (Dean UIT), Head of Department (Civil) Mr. Awadhesh Chandramauli who graced the occasion with the lighting of the lamp of knowledge and felicitated all the award holders.



28th February 2023: Organized an "Essay Writing Competition on the topic: Sustainable Technology Evolution: Post Pandemic Issues"

The Literary Club, Uttarakhand Institute of Technology organized an Essay Writing Competition on the topic- Sustainable Technology Evolution: Post Pandemic Issues on 28th February, 2023. Students from all the colleges of the university came to participate in it. Dean, UIT encouraged the students with his motivating words. Student' coordinators Isha Ali and Uttakarsh played a vital role in organizing the entire event with Dr Pinki Chugh, coordinator- Literary Club.

01st March 2023: Organized "Rangoli Competition" on the occasion of International Women's Week

In honor of International Women's Week, the women cell of Uttarakhand Institute of Technology under the aegis of Uttarakhand University Women Cell organized a Rangoli competition on the theme "Empowering Women: A Path to Sustainable Development" on 01st March 2023. The competition was a colorful celebration of the important role that women play in society and the need for their empowerment for sustainable development. The competition was judged based on creativity, relevance to the theme, use of colors and materials, and overall presentation and neatness. After careful consideration, the winners were announced.

20.3 Uttarakhand Institute of Management

11th July 2022: Organized Two Weeks Faculty Development Programme on "Research Methodology Using Google Analytics and SPSS"

A two-week faculty development programme on the topic of "Research Methodology Using Google Analytics & SPSS" was organised by the Uttarakhand Institute of Management with the goal of fostering the professional development of the faculty members and acquainting them with modern analytical techniques. The goal of this programme was to significantly improve everyone's knowledge while giving them the tools they needed to be as productive as possible.



Dr. Raman Nautiyal, Retired Scientist E, ICFRE was present as the Keynote Speaker on the occasion. Shri Jitendra Joshi, the Chancellor of Uttarakhand University, Prof. (Dr.) Satbir Singh Sehgal, Vice President, Uttarakhand University, Prof.(Dr.) Dharam Budhi, Vice Chancellor, Uttarakhand University and Prof.(Dr.) Rajesh Bahuguna, Pro Vice Chancellor, Uttarakhand University were the other distinguished guests. At the outset, Prof. (Dr.) Pradeep Suri, Dean, UIM, addressed the gathering and claimed that a nation's ability to progress depends on the knowledge and experience of its researchers, both of which must grow through time. Additionally, he underlined the necessity of bridging the educational gap with the dynamic social changes that are occurring. He inspired faculty members to shift their method and attitude towards research and use their newfound abilities to develop their analytical understanding.

Dr. Ajay Kumar Chauhan, Director FPM, UBS, Mumbai, Founder and Chief Consultant Research Shiksha discussed the research process, explained various functionalities of SPSS software and elaborated on bibliometric analysis. Dr. Raman Nautiyal, Retired Scientist E, ICFRE focused on different Parametric and Non-Parametric tests used for testing of hypothesis and discussed various regression and multivariate analysis techniques. Dr. Rakesh Kumar, Assistant Professor, MNIT Allahabad discussed Structural Equation Modelling (SEM) approach its assessment and Path Analysis. Dr. Tejas Shah, Program Chair MBA, Institute of Management, NIRMA University introduced the concepts of Digital Marketing and focussed on Inbound Marketing. He also discussed the concept of Moment of Truth. Ms. Nidhi Vishnoi, a non- conventional educationalist, trainer and entrepreneur discussed various strategies for digital marketing. Dr. P.C. Bahuguna, Associate Professor, UPES Dehradun demonstrated techniques for instrument designing and focused on development of questionnaire. Dr. Bipin K. Deokar, Sr. Deputy Director, EPWRF

05th August 2022: Organized a one-day workshop in collaboration with the Division of Research and Innovation, on the theme: "Drafting Effective Research Proposal".

Uttarakhand Institute of Management organized one day workshop in collaboration with Division of Research and Innovation, on the theme: "Drafting Effective Research Proposal" on 05th August 2022.

Research proposals are usually sponsorship requests for the research, commonly in the area of science and academia. Proposals are mainly assessed on the cost and potential impact of the proposed research and the strength of the proposed plan implementation. To move along with this vision, there is a need to train, reorient and stimulate researchers on writing research proposals. Thus, this program was an effort to deeply enrich the knowledge of all participants related to different proposal agencies, Dos and Don'ts to be considered while writing the proposal and exploring different interdisciplinary opportunities. The inaugural session of the program was held on 5th August 2022. Prof. (Dr.) Rajesh Singh, Dean- Research and Innovation and Prof. (Dr.) Anita Gehlot, Head- Research and Innovation, Uttarakhand University, were the resource persons of the workshop. At the outset, Prof. (Dr.) Pradeep Suri, Dean, UIM addressed the gathering and welcomed the resource persons of the day.



He motivated the faculty members by emphasizing on the importance of research in Academics as well as for the Academician. He stated that research proposals are one of the ways through which academicians can help in solving the social problems as well as can contribute in the development of any country. Prof. Gehlot talked about different aspects related to the assessment of research proposal application. She discussed in detail the layout and key components like title, goals, literature review, research questions and tentative outcomes within a timeline of the research proposal. Further, Prof. (Dr.) Rajesh Singh highlighted the importance of experience and knowledge, principal investigator requires getting the proposal approved. He encouraged the faculty members to upskill themselves and think in the direction of interdisciplinary collaboration, which is most important in today's fast changing technological environment.

29th August 2022: Organized Student Development Programme on “Reading is must for Management Students”

With an intend to bolster the growth of the Students and to familiarise them with the importance of reading, Uttaranchal Institute of Management (UIM), Uttaranchal University, organised Student Development Programme session on the theme of “Reading is must for Management Students” on 29th August 2022. This program was an endeavour to deeply enrich the knowledge of all participants and provided them with opportunities to achieve maximum effectiveness.

Dr. Anupama Raina, Director- Corporate Relations & faculty in the area of HR and Organizational Behaviour- IBS Gurgaon was present as the Keynote Speaker on the occasion, while the Prof (Dr) Pradeep Suri, Dean, UIM was the other distinguished guest.



At the outset, Professor Suri addressed the gathering and welcomed the keynote speaker of the day. He stated that Reading is important not only for Management Students but for each and every student. He also emphasized the need of inculcating reading habits in our day-to-day life. He has shared his personal experience with the students that how the habit of reading has helped him in building his career. Later, he expressed his gratitude towards the institution and opined that this SDP will enable to refresh and rekindle the essential communication skills and encouraged students to apply these skills to enhance their knowledge.

The Speaker, Dr. Anupama Raina initiated the session by dividing it into three parts as Reading part, Communication Skills and how this will help the students in their career growth and placement. She emphasized on stage fear that students faced due to lack of confidence and how they can overcome by reading and enhancing their knowledge. She discussed about the increasing competition and war for talent going on in the corporate sector and directed the student how they can survive the competition.

07th/08th October 2022: UIM and USCS of Uttaranchal University jointly organised International conference on Business Data Analytics



Uttaranchal Institute of Management and Uttaranchal School of Computing Sciences of Uttaranchal University jointly organised International conference on Business Data Analytics on 07th and 8th October 2022. The purpose of this conference was to bring together the diverse community of data scientists, machine-learning engineers, analysts, and other senior data specialists from all around the world to exhibit their innovative ideas through their original pieces of work.

21st November 2022: Organized International Webinar on “Strategic Quality Management”

With an intend to bolster the growth of the Students and to familiarise them with the importance of Quality Management, Uttaranchal Institute of Management (UIM) organised an online international webinar on the topic “Strategic Quality Management” on 21st November 2022. This program was an endeavour to deeply enrich the knowledge of all participants and provide them with learning insights on quality management with specific reference to the Service industry.

Prof. (Dr.) Macario G. Gayeta, Graduate School Professor, Business Administration, Phillippine Christian University, Phillippines was present as the Keynote Speaker on the occasion. At the outset, Dean, UIM, Prof. (Dr.) Pradeep Suri stated that Quality is important for all organisations including the service sector. He reiterated the benefit the students will acquire from the immense and versatile knowledge domain and experience of Prof. Gayeta. emphasized upon the need of quality management giving example of stock management in the finance domain. Quality aspect is important in every aspect and when it comes to service, it is indispensably required. The Speaker Prof. Gayeta imparted knowledge to the students and focused on various key points during the session which are as follows:

- He emphasized on the importance of quality management in the globalized era today.
- Discussing on the Philippines in particular, he spoke about the focus on establishment of Medium-term development plan for contribution to economic poverty alleviation, and infrastructure development and the shift towards environment friendly tourism for enhanced sustainability.
- He further shared with students how quality management plays a significant role in decisions being taken in the service industry.

23rd November 2022: Organised the National Seminar on “The art of Sustainable finance and trading in stock market”

Uttaranchal Institute of Management organized a national seminar on “The Art of Sustainable Finance and Trading in Stock Market”, on 23rd November 2022. The one-day seminar was addressed by well renowned industry expert Mr Jitendra Shreshthi (Vice President, Reliance Securities Limited, Mumbai India). Prof (Dr) Pradeep Suri, Dean, UIM, Uttaranchal University also highlighted about the investments and how investors can multiply their money within a short period. Prof. Suri addressed the students on trading in stock market especially use of technical analysis in picking stocks and tools of technical analysis and investment planning. He stated a very prominent quote “Investment is not a skill, it’s a habit.

Mr. Shreshthi delivered an effective and interactive session on this occasion of the seminar. The keynote speaker elucidated on the volatility in the markets and the risks involved therein. He also spoke on understanding of the timing of investments in the markets. Besides that, He enlightened students about the various investment options like equity, bond, mutual funds, insurance, government securities etc. He emphasized about how to make money in stock markets and how markets work. He also explained about how to open a Demat account and how to do trading in the stock markets. The seminar concluded with the question-and-answer session. The seminar was very interactive & informative & was a great success and attended by more than 400 Students.

29th November 2022: Organized International Webinar on “Entrepreneurship and Innovation-Up skilling to succeed in corporate World”

Uttaranchal Institute of Management, Uttaranchal University, organized an International Webinar on Entrepreneurship and Innovation-Upskilling to succeed in Corporate World, on 29th November 2022. Webinar was addressed by well renowned industry experts Mr. Anshuman Tiwari (Director – Quality and Continuous Improvement, DXC Technology) and Mr. Jayant Sethi (Vice President – Service Excellence & Transformation Genpact Global).

CA. Neha Grover (Asstt. Professor, UIM), hosted the webinar for all management students and welcomed the dignitaries and members of faculty. Prof (Dr) Pradeep Suri, Dean, UIM, Uttaranchal University highlighted about the Entrepreneurship & Innovation. Innovation in entrepreneurship can help a company stay on top of the latest trends, which can lead to a variety of opportunities. He addressed the necessity of upskilling since it concentrates on enhancing existing skill sets. Innovation improves a brand's character, inventiveness, and design-thinking process. By mastering the techniques of creativity, a new firm can achieve the pinnacle of success.

Mr. Anshuman Tiwari and Mr. Jayant Sethi enlightened our students with their immense knowledge and experience. They discussed about various key areas one should keep in mind before selecting their career. Mr. Anshuman quoted a very nice thought “Follow your passion is bad advice, Instead, work on finding your passion”. Mr Jayant shared a wonderful slide on Corporate Career Pyramid addressing various insights of People management, Client management, Process Management, Numbers & Analytical ability and Information technology. They also discussed regarding attributes for Interview Success like Familiarize with the Brand, showcase executive presence and how to align Job with aspirations. The seminar was attended by more than 400 Students.

09th December 2022: Organized a poetry competition on theme “Empower the girl child, Empower the nation”

The Women Cell of Uttaranchal Institute of Management, Uttaranchal University, organized a poetry competition on theme “Empower the girl child. Empower the nation” on 09th December 2022, on occasion of " Women Pakhwada" from 25 November to 10 December for creating awareness of discrimination against women at workplace. Prof (Dr) Pradeep Suri addressed the students about the need and importance of women empowerment. He emphasized that no one can empower the women, instead women

need to gather their own strength to empower themselves. He underlined that men should actively support women in channelizing their capabilities. He skilfully highlighted the role of a mother as a first teacher to their child which further can bring best of motivation and courage among them. He has also shed light on the current scenario where women actively have their strong existence in each and every field. At the end his words of wisdom were appreciated by students and faculty members.

Dr. Archana Saxena, Associate Professor, UIM and Mr. Manish Ghalwan, Assistant Professor, UIM formed the esteemed jury of the competition. The participants were judged on the basis of Pronunciation (40%), Delivery & Interpretation (40%), Memorization (20%). 18 students participated in the Poetry Competition.



02nd December 2022 National Webinar on “Future Career Prospects of Digital Marketing”

With an intend to bolster the growth of the Students and to familiarise them with the future prospects of Digital Marketing, Uttaranchal Institute of Management (UIM) organised an online National webinar on the topic “Future Career Prospects of Digital Marketing” on 02nd December 2022. This program was an endeavour to deeply enrich the knowledge of all participants and provide them with career insights on Digital Marketing with specific reference to the Insurance industry. Aftab Siddiqui, National Head- Internet Marketing at Royal Sundaram General Insurance Limited was present as the Keynote Speaker on the occasion. The Speaker, Mr. Aftab Siddiqui imparted knowledge to the students and focused on various key points during the session like various techniques & opportunities of digital marketing.

05th to 19th December 2022: Organized Two weeks International Executive Development Program on “Price Cap Process” for Executives of Republic of Tanzania



To sustain success in today’s fast shifting global economy ,one need to be a confident decision maker, proficient strategist, holistic thinker and instrumental change agent. Uttaranchal Institute of Management organized two weeks International Executive Development Program on “Price Cap Process” for the executives of Republic of Tanzania from 05th December 2022 to 19th December 2022. The resource person for EDP were Dr (Prof.) Pradeep Suri, Dean UIM; Dr Tilottama Singh, HoD UIM ; Dr Rajeev Kumar ,Associate Professor ; Yuvika Gupta ; Associate Professor ; Dr. Madhu Arora ; Assistant Professor and Dr. Subho Bhattacharya, Assistant Professor, UIM.

Delivering cutting edge knowledgeable insights by proficient trainers on Price cap modeling, implementation procedures and customized training modules on Tanzanian pricing strategies, the EDP highlighted the various measures to be incorporated in the economy policy for paving rapid development of Tanzanian economy which is witnessing major transformation. This EDP provided the unparallel opportunity for excelling in price cap process through various statistical tools, live cases, brain storming sessions and economic model designing. The program bloomed by establishing a strong international collaboration to build future sustainable economies by strategically defining ,identifying and adapting effective price cap process to current as well as future economic trends. The EDP ended with the valedictory session and distribution of certificates in the presence of University dignitaries.

01st March 2023: Organized a Seminar on “Health and Hygiene for girl students”



A seminar on Health and Hygiene for girl students organized by Women cell, Uttaranchal University under the aegis of Uttaranchal Institute of Management dated 01st March, 2023 to celebrate the women hood on the occasion of International Women’s Day in the Seminar Hall of UIM in offline mode. This seminar aimed at providing an appropriate knowledge regarding health and hygiene to girl students to further motivate them to maintain accordingly. Prof. Shanmuga Meenakshi G., Dean, UCN, Uttaranchal University was the eminent speaker for the seminar. Ms. Sheela Bijlwan, Assistant Professor, UIM, Dr. Deepa Bisht, Assistant Professor, UIM, and Dr. Abhilasha Chauhan, Assistant Professor, UIM members of Women Cell, organized the seminar for all the female students. Ms. Prerna Yadav, UIM, a student from BBA VI semester, Uttaranchal University, was the MoC of the event, welcomed the eminent speaker to have discussion over the importance and maintenance of health and hygiene.

Prof. Shanmuga Meenakshi G. initiated the session with highlighting the importance of physical health and personal hygiene for females. She talked about specifically the physical exercise, use of less chemicals to maintain the personal hygiene. She further focused on importance of yoga for the inner and outer positive radiant appearance. Most importantly she emphasized on menstruation hygiene by using proper cotton sanitary pads.

03rd March 2023: Organized Cultural Event “Rang Barse” Rangoli Competition

theme of the Rangoli was “Festival of Holi”. Keeping in mind the sustainable development goals, only colours were used for the Rangolis.15 teams participated in the event, with 5 students each.

The event coordinators were Ms. Manleenjot Kaur (Assistant Professor, UIM) and Ms. Ayushi Sharma(Assistant Professor, UIM). The honorable judges were Mr. Anil Singh Chauhan (Assistant Professor, UIM), Dr. Madhu Arora(Assistant Professor, UIM), Dr. Bipin Kandpal (Assistant Professor, UIM), Mr. Vasim Ahmad(Assistant Professor, UIM), and Captain Rakesh Kumar(Assistant Professor, UIM).

The winners were given certificates of appreciation by Dean, UIM. He also appreciated students for their creative ideas on Rangoli and motivated them to participate in the future events as well.



10th March 2023: An Initiative to Create Awareness of Transgender Rights



As an initiative towards creating awareness of transgender rights, National Institute of Social Defence (NISD) and Ministry of Social ustice & Empowerment, Govt. of India in collaboration with Uttaranchal Institute of Management (UIM), Uttaranchal University organised the Guest Lecture on ‘An Initiative to Create Awareness of Transgender Rights’ on 10th March 2023.

Prof (Dr) Rajesh Bahuguna, Pro Vice Chancellor, Uttaranchal University, was the Chief Guest for the event and Dr H.S. Grewal, Dean, UIM, Dr Poonam Rawat, HoD, LCD and Dr Lakshmi Priya Vinjamuri, LCD were among the distinguished guests. Prof. (Dr.) Rajesh Bahuguna quoted that being member of the global society, peaceful life of human beings is unimaginable without specific rights known as human rights. He emphasized upon the vital role played by the third gender which has been visible and prevalent from ancient times. He also highlighted that in Uttarakhand alone, there are around 3000 transgenders while only 3 have declared themselves. With this as a concern, the Government of India under the aegis of National Institute of Social Defence and Ministry of Social Justice & Empowerment in collaboration with Uttaranchal University has taken initiative to include them in the society respectfully. He also iterated the need for sensitizing students so that they understand the pulse of society. Keynote speaker, Dr Poonam Rawat empathised with the LGBTQ who have been ostracised by the society and that they should be able to enjoy basic rights such as right to education, etc. She impressed upon the modern civilized society to not be prejudiced against the transgender community.

Numerous students and staff members including faculty fraternity joined the guest lecture in the hybrid mode.

27th/28th March 2023: Organised Workshop on "Stock Trading And Technical Analysis”

Fintech Club of Uttaranchal Institute of Management, Uttaranchal University, organized a successful event of workshop on Stock Trading and Technical Analysis on 27th and 28th March 2023, for the students and faculty members of Uttaranchal University. The inspiring financial planner and advisor Mr. Raj Pandey from Stockpe, India graced the event. The purpose of this workshop is to make participants aware about the stock trading and various tools of Technical analysis. Virtual trading was done and a game was

organised by StockPe. Mr. Raj Pandey, Financial planner and advisor, Head of education, Stockpe India addressed about the various trends of the financial markets, also the bear and bull and Dow theory. Many other aspects of stock trading were mentioned by the guest. Prof. (Dr.) H.S Grewal, Dean UIM also addressed and explained what Stock Trading is; he also talked about the importance of stock trading. He covered concept related to Stock Market and threw light on increasing trend of live and virtual trading. Mr. Raj Pandey also talked about the Myths of the stock market as the youth is not literate about the financial market. He focused more on technical analysis of market that what are the bullish and bearish trends and how the market reacts to these trends.

04th May 2023: Organised Conclave on “An Entrepreneurship Journey: A Conclave on Entrepreneurship and Start-Ups

With an intend to bring together entrepreneurs, investors, industry experts, and other stakeholders, to discuss and exchange ideas, insights and best practices related to starting a business, Uttaranchal Institute of Management (UIM), Uttaranchal University, organised Conclave on “An Entrepreneurship Journey: A Conclave on Entrepreneurship and Start-Ups” on May 4th, 2023. This program was an endeavour to inspire, educate, and empower aspiring students who want to become entrepreneurs and add up to the entrepreneurial ecosystem. The Entrepreneurship Conclave was sponsored by Bургrill, SSM Sharda, Phoenix Club, Aryan Hostel and Singh Darbar. The Conclave was organized in two sessions. The First session was the Entrepreneurial Talk on how to launch a start-up, ecosystem support and various government schemes available at various stages of businesses. The renowned women entrepreneurs, Ms Anushree Dua, Founder of One Take Films accompanied by Ms Enakshi Dua ,Snehi Singh, Founder of Jivisa Wellness, Dr Hiresha Verma, Founder of Han Agro were the guest speakers.

The entrepreneurial Talk session was moderated by Dr Tilottama Singh, HoD UIM. Dr. Tilottama asked the speakers related to the government policies, women entrepreneurial challenges and also how to overcome the hurdles. Ms Anushree Dua, Founder of One Take Films shared her entrepreneurial journey by giving lot of examples which is important from one’s life point of view. She stressed on quality, persistence and never-give up attitude that is key for an entrepreneur. Dr. Hiresha Verma, Founder of Han Agro shared with the audiences, the struggles that she faced in the Agro business and the strategy that was used to overcome them. The

students also asked questions regarding their start-ups and what factors to consider while initiating the start-ups.

The second Session was on subtheme ‘Investors Firkin 1.0’ where students presented their business plans and models to panel of investors where students presented their business plans and models to panel of investors. The idea behind the conclave was providing direction and hope to budding entrepreneurs from various walks of life. The event served its purpose by enlightening students and making them brainstorm around the rapidly transforming entrepreneurship culture across the globe. 11 groups of students presented their business ideas in



front of the Investors. The investors gave their input on the business ideas that the ideas should be unique and should be scalable. The best idea nominated was of Ms. Nikita Rawat (BBA 6th Semester student). The investors appreciated and told her to contact them for further support.

20.4 Uttaranchal Institute of Pharmaceutical Sciences

27th August 2022: Organized One-day online Webinar on “Skills and Innovation in Research Writing”

The one-day online Webinar on “Skills and Innovation in Research Writing” was organised by Uttaranchal Institute of Pharmaceutical Sciences on 27th August 2022 to enhance the opportunities endowed to the young scholars that would improve their abilities to write research articles. Dr Rajeev K Singla, Researcher, Frontiers Science Centre for Disease-Related Molecular Network, Institutes for Systems Genetics, West China Hospital, Sichuan University, Chengdu China was the resource person. The webinar was attended by more than 100 attendees including students, scholars, and faculty members of different Institutes.

Dr Singla explained how to inculcate the habit of Research in academics and process-related publication in open-access research journals like SCI and ESCI. He also emphasised being honest while conducting any research and various methods of performing the research in a triplicate manner to avoid the error. He encouraged students to make a proper laboratory notebook for writing up the observations and the key findings while performing their work. He pointed out the key mistakes done by the writers that leads to the rejection of the paper like not reading the manuscript properly, the cover letter of their work not being presentable, Title remaining over expressive, submission of research work in multiple journals at a time, putting the designation on the paper where it is not required, forgetting to mention the corresponding authors’ information properly, missing to mention the country where the research is done. He also emphasised writing keywords, abstracts, material and method, conclusion, and references in a proper manner. Dr Singla further explained the open access journals and demonstrated how to check the authenticity of the journal, as well as to choose the journal wisely.

16th September 2022: Celebrated “World International Ozone Day”

Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University organized a poster Competition on International Ozone Day today on 16th September, 2022. The event was organised by the Students Club: Guard of Greens. Main objective of the event was to encourage students to exhibit their knowledge, presentation skills and innovative ideas as well as to create social and environmental awareness among students.



Total 30 posters have been displayed by participants. Dr. Shравan Kumar, Dean Student Welfare and Cultural Affairs (DSW) was the judge for the competition. Dr. Vikash Jakhmola, Dean UIPS encouraged the students to exhibit their knowledge, presentation skills and innovative ideas. Students have made beautiful posters representing the importance of the ozone layer in the atmosphere and how it had been damaged over decades mainly due to human activities. All the participants nicely explained the thought behind each poster.

21st September 2022: Celebrated Zero Emission Day with the Theme “Mitigation of Climate Change”



Uttaranchal Institute of Pharmaceutical Sciences (UIPS) celebrated Zero Emission Day by organizing a Model Making Competition with the Theme: Mitigation of Climate Change on 21st September 2022. Zero Emissions Day is an important reminder that we all have a role to play in protecting our planet towards a future of environmental sustainability. The event was organized by Pharmaceutical Chemistry Club of UIPS which was coordinated by Mr.Ritesh Jha Ms. Nupur Kataria, Vikas Kumar, Vikrant Kumar and Utkarsh Trivedi. The aim of the activity was flourishing the students to attempt of creating a

learning environment for the intellectual expansion. The objective, it aims to encourage the use of renewable energy sources, as opposed to finite fossil fuels. The competition also aims to provide an opportunity for these students to reveal their skills, raise alertness and the skills of debate and advocacy. Dr. Vikash Jakhmola, Dean, UIPS motivated all the participants to explore their view, presentation skills via this platform of model making competition. He also enforced to be aware about the global warming due to pharmaceutical industries, fuel industries and others. Eminent Judges for the today’s competition were Dr. Bharti Ramola, Professor, SLA, Dr. Meenakshi Memoria, Professor, UIT and Dr. Nidhi Nainwal, Associate Professor, UIPS.

25th September 2022: Celebrated “World Pharmacist Day”

Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University celebrated World Pharmacist Day on 25th September, 2022. The Theme of this year was “Pharmacy United in action for a Healthier World” aims to promote unity and highlight the sound effects of pharmacy on health. Uttaranchal Institute of Pharmaceutical Sciences conducted a rally based on a Theme-Pharmacy United in action for a Healthier World to create awareness among the society regarding health concern. Pharmacist Oath was conducted by the faculty and students. The pledge serves as an ethical compass for pharmacists over the course of their careers, helping them navigate professional quandaries as patient support and care.

Rally was initiated by Hon’ble Chancellor Shri Jitendra Joshi, Vice-President, Dr Satbir Singh Sehgal, Pro Vice Chancellor Prof. Rajesh Bahuguna. Dr. Vikash Jakhmola, Dean UIPS addressed the students stating the prominence of the World Pharmacist Day as it is marked every year on 25th September, to draw attention to the crucial role played by pharmacists and the excellent health services provider. Rally was conducted by the faculty and student with slogans and holding in support of Pharmacist. Skit depicting the importance of Pharmacist and its role was played by the team of students which was appreciated by all. Team of students with faculty Dr. Ankit Sharma and Mrs. Pallavi Ghildiyal conducted an awareness camp in Pt. Sureshanand Joshi Shishu Mandir Inter College, Selaqui. The team interacted with the students and told them about the common disease prevailing now a days. The cause, prevention and treatment of Malaria, Hand Foot Mouth Disease (HFMD) and Dengue was explained to the children.



03rd October 2022: Organized quiz competition on the "World Habitat Day" with the Theme "INEQUALITIES"

Uttaranchal Institute of Pharmaceutical Sciences (UIPS), Uttaranchal University, Dehradun celebrated World Habitat Day by organizing a quiz competition with the Theme: INEQUALITIES on 03rd October 2022. World Habitat Day 2022 seeks to draw attention to the growing inequalities and vulnerabilities that have been exacerbated by the triple 'C' crises — COVID-19, climate and conflict.

The inauguration of the event was graced by Dean-UIPS Prof (Dr) Vikash Jakhmola, The event was organised by Guard of Green Club of UIPS which was coordinated by Dr. Tarun Parashar, Faculty Coordinator and Student coordinator Peeyush Yadav, Neha Singh, Jyoti Rautela, Ritesh Jha, Prince, Vikas Kumar and Vikrant Kumar.



Representation of twenty-one teams of three participant each. The quiz began with the introduction of the participants and rules of the quiz. First round was the knock up round and finally ten teams entered the final round. Students were allotted 30 seconds to answer each question in five rounds. Finally, Team 06 Stood First and the participants were Anwit Das, Arjeeta Singh Rathore and Khushi Aggarwal from B. Pharm II Year and Team 05, Kishan Bhandari, Saheen Anjum and Sadiya Parveen from B.Pharm. II Year were awarded as Runner Up of the Quiz Competition. Students participated with full enthusiasm. The Quiz was a great success and participants enjoyed it thoroughly.

10th October 2022: Uttaranchal Institute of Pharmaceutical Sciences celebrated "World Mental Health Day"

Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University (Pharmacology Club) organized quiz competition today on 10th October 2022 on the "World Mental Health Day". Theme of the Quiz Competition is based on "Make Mental Health & Wellbeing For All A Global Priority". The main objective of this event to make them aware of Mental Health among the society. Total 50 students Participated in the competition. Rules and regulations of the quiz were explained at the beginning. Event organized under the guidance of Prof. (Dr.) Vikash Jakhmola. Event Supervised By Mrs. Nidhi Gairola, Mrs. Srishti Morris and Mrs. Shilpa Rana. It was very informative and knowledge enriching competition for the participants. All Students participated with full enthusiasm.

07th November 2022: Organized an Awareness program on National Cancer Awareness Day

Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University organized an Awareness program on National Cancer Awareness Day on 07th November, 2022. The event was organised by Pharmacology Club. Dr. Ankit Sharma, Asst. Prof. UIPS, delivered a session on common cancers in community and myths related to cancer. Total 110 students participated in the awareness programme. Dr. Ankit Sharma discussed about the common risk factors and warning signs of cancer. He further added that in the present scenario college students are vulnerable to cigarette smoking, chewing tobacco, being alcoholic and having in salutary lifestyle.



It is estimated that cigarette smoking accounts for about one-third of all types of cancer, including 95 percent of lung cancer cases. Chewing tobacco and snuff also increases the risk of cancer, especially oral cancers. Alcohol causes different type cancer such as liver, breast, brain, blood and many more. Dr. Ankit presented a short video regarding pathophysiology of smoking and taking alcohol causing carcinoma which was a source of inspiration for all.

18th/19th November 2022: Celebrated "National Pharmacy Week"

18th/19th November 2022: Celebrated "National Pharmacy Week"

Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University celebrated National Pharmacy Week on 18th and 19th November, 2022. The Theme of this year was "Pharmacy of the World-India". Uttaranchal Institute of Pharmaceutical Sciences conducted several activities started with the inauguration of Two-Days Workshop on Sophisticated Instruments on 18th November, 2022. Mr. Praveen Chandra Joshi, Intas Pharmaceutical Ltd., Dehradun, Ms. Ashima Juyal, Division of R&I, Uttaranchal University, Mr. Chetan S. Division of R&I, Uttaranchal University were the Resource person for the training workshop. The objective of this training was to acquire the knowledge related to sophisticated pharmaceutical equipments for undergraduate, postgraduate students, researchers and academicians.

The candidates registered for workshop from different institutions was distributed in four batches and provided with a complete theoretical as well as practical knowledge on FTIR, UV-Spectrophotometer, HPLC, SEM, XRD. Method development and validation parameters were explained during training session of analytical instrument handling. Valuable information about the modernized FTIR, UV, HPLC components, its pumps, column, auto sampler and detectors are imparted. HPLC is applied to separation and quantitation of components of mixture of compounds. Wide coverage is given to fundamental concepts of laboratory operations so that students will find the training as a useful reference for the day-to-day laboratory operations. Students also made aware with the different pharmaceutical formulation development instruments. Participants have undergone the training session on rotary



tablet compression machine, Dissolution and Disintegration apparatus, Brookfield Viscometer, Probe Sonicator and many more. The students also participated in various cultural events like singing, dancing, drawing, sketching and sports activity such as carrom, chess on the second day. More than fifty participants were participated in work shop from various institutes. The celebration ended on second day with certificate distribution to the participants.

22nd/23rd December 2023: Organised a National seminar on "Skills and innovation strategies on intellectual property rights"

Uttaranchal Institute of Pharmaceutical Sciences organised a National Seminar on 22nd-23rd December 2022 on IPR sponsored by UCOST in collaboration with APTI and IPA. The Chief guest of the event was Prof. (Dr). Durgesh Pant, Director General UCOST and Key Note Speaker Dr Rahul Taneja, Scientist (DST), Haryana. Dr. Durgesh Pant motivated the gathering and explained the importance of IPR and the knowledge and skills needed for researchers, faculty, and students to gain technical expertise related to IPR. The session was further addressed by eminent keynote speaker Dr Rahul Taneja, Scientist (DST), Haryana. He delivered his talk on the topic "Need of IPR in current scenario". The session was very informative. He elaborated various segments of IPR including patent, trade mark, Geographical Indications, Trade secrets, copyright, he discussed in detail about the common manual error done by patentee while applying for IP rights. Another keynote speaker of the day was Mr Himanshu Goel, Patent Information Centre (PIC), UCOST. The title of his talk was "Copyright and Trademarks". Total 270 candidates registered for seminar from 20 different Institutions and Universities, they were provided the basic information regarding Intellectual Property Rights including patents, copyright, trademark, industrial design, counterfeit drugs and many more. As IPR is very important for economic growth of the company, promoting and motivating innovation and research, it helps in ensuring a standard and assures quality which help the consumer make his choice and put him at ease.



On the second day, the event was inaugurated with warm welcome the guest speaker of the day was Advocate Ashish Sharma, Managing Partners of IP Nation, he addressed the gathering about roles and responsibilities of IPR and he discussed about the importance of patent, petition for filing patent and possibility of increasing patent in pharmacy field, he also discussed, about section 3D which is important for pharmacy profession. The celebration ended with award and certificate distribution.

03rd March 2023: Organized a Guest Lecture "Women Health & Nutrition"

On International Women's Week, a guest lecture on "Women Health and Nutrition" was organized by the Women Cell, Uttaranchal University under the aegis of Uttaranchal Institute of Pharmaceutical Sciences on 03rd March 2023. The guest speaker for the talk was Prof Shanmuga Meenakshi G., Dean, Uttaranchal College of Nursing. She talked about how one can maintain their health by taking proper nutrition in the correct proportion. She also explained the concept of eating well plate concept which is very important to get a balanced diet.

She has also explained very nicely the effect of female hormones which has a major role in women's health. The lecture was very informative and interactive. Student queries were very well explained by the speaker. A total of 100 students participated in the lecture.



21st/22nd April 2023: Celebrated International Conference on "Innovation in Pharmacy and Pharmaceutical Sciences: From Discovery to Practice"



Uttarakhand Institute of Pharmaceutical Sciences, Uttarakhand University organised a two-day International Conference on "Innovation in Pharmacy and Pharmaceutical Sciences: From Discovery to Practice" held on 21st-22nd April 2023. The conference was sponsored by the Science and Engineering Research Board (SERB), Mankind Pharma Ltd Unit-II, Poanta Sahib, Nitin Lifesciences Ltd, Bank of Baroda, ERP, CBS Publisher and Distributor, and Anurag Enterprises.

The conference was inaugurated with Lamp Lighting Ceremony followed by University Anthem by Shri Jitender Joshi, Chancellor, Uttarakhand University, Dr. Durgesh Pant, Director General, UCOST, Prof. (Dr.) Satbir Singh Sehgal, Vice President, Prof. (Dr.) Dharam Buddhi, Vice-Chancellor, Prof. (Dr.) Rajesh Bahuguna, Pro Vice Chancellor, Prof. (Dr.) Vikash Jakhmola, Dean UIPS and convenor of the conference, Dr Tarun Parashar, Co-Convenor and Dr Nidhi Nainwal Organising Secretary.

The gathering was addressed by eminent Keynote Speaker Prof. (Dr.) Sanjay Kumar Jain, Professor, Dr. HGV, Sagar, MP, India. The 01st technical keynote session was addressed by Prof. (Dr.) Bikash Medhi, Head, Pharmacology PGIMER, Chandigarh, India. He delivered his talk on "Drug Development: Non-clinical Toxicity Studies, how to File Investigational New Drug (IND) Applications". The 2nd session was delivered by Dr. Kamal Dua, Senior Lecturer of Pharmacy, University of Technology, Sydney, Australia on "Dissecting Drug Delivery to the molecular level in lung disease". The 3rd session was delivered by Mr Abhishek Morris, DGM Quality (QA & QC) on "Overview of Industry to Academia demand" and 4th session was delivered by Prof. (Dr.) Kylie Williams, Head, Discipline of Pharmacy, University of Technology, Sydney, Australia on "Pharmacy Practice Research and Education". The 5th Session was addressed by Dr. Sanghapal D Sawant, Senior Principal Scientist, CSIR, Jammu, on "Drug Discovery from Natural Products" and 6th session was addressed by Dr. Supriyo Saha, Associate Professor, UIPS, Uttarakhand University on "Computationally establish a new role of Iridoid in the Treatment of Zika and Influenza (H3N2) Viruses. Day one ended with Cultural Events performed by the students. The second day started with 7th technical session of the day which was addressed by Prof. (Dr.) Brian Oliver, Associate Head of School, School of Life Sciences, the University of Technology Sydney, Australia, on "Investigating Cellular and Molecular Mechanism in Respiratory Disease". And the Last session of the day was delivered by Prof. (Dr.) Sachin K. Singh Professor, Lovely Professional University on "Interplay of probiotics and polysaccharides in drug delivery".

In the end, 250 Posters and Oral presentations were presented, and Prize for Winners was announced.

20.5 School of Agriculture

28th February 2023: School of Agriculture (SOA) Celebrated National Science Day, 2023

School of Agriculture (SOA) celebrated National Science Day, 2023 on 28th February 2023 under the aegis of the Cultural Committee, SOA. The theme of National Science Day, 2023 was 'Global Science for Global Wellbeing'. Students of UG and PG Degree Programme of Agriculture participated in Poster Making and Presentation Competition. Prof (Dr) Mahipal Singh, Dean SOA gave an introductory speech and welcomed all the attendees of the event. Dr Rajendra Prasad, Head of the Department addressed the participants. The event was coordinated by the members of Discipline Committee and Cultural Committee, SOA. Ms Riya Thapa and Ms Riju Pandey, semester VI compered the event. The students beautifully engraved their ideas on the theme. At last, the vote of thanks was proposed by Dr Rachna Juyal, Event Coordinator and appreciated the effort of everyone.

06th-15th June 2023: Organized a Ten Days Faculty Development Programme on the topic 'Zero Budget Natural Farming (ZBNF): Innovations and Best Practices for Promoting Sustainable Agriculture

School of Agriculture (SOA) organized a Ten Days Faculty Development Programme on the topic 'Zero Budget Natural Farming (ZBNF): Innovations and Best Practices for Promoting Sustainable Agriculture' from 06th June 2023 to 15th June 2023. The Guest of Honour of this event was Prof. (Dr.) Satya Prakash, HoD College of Horticulture SVPUA&T, Meerut. A session had taken by Dr. Vinay Kumar, Managing Director, Uttarakhand Organic Commodity Board, Dehradun, Uttarakhand on "Zero Budget Natural Farming (ZBNF)/Organic Farming: Successful Stories in Uttarakhand". On 07th June 2023, there was a lecture by Prof. (Dr.) Mahipal Singh Dean, SOA held on 'Conservation of Soil Health by Practicing Organic Farming' delivered. He quoted, "Organic farming is recognized as an alternative for intensive agriculture to face environmental challenges.

A lecture was also given by Dr. Rajendra Prasad, HoD SOA on 'Government Policies on Zero Budget Natural Farming'. On 08th June 2023 a lecture by Prof. (Dr.) A.K Sharma, Professor Horticulture GBPUA & T, Pantnagar, Uttarakhand on "Economic Viabilities and Market Linkages of Organic Produces in Uttarakhand" was scheduled. After that, a lecture was delivered by Prof. (Dr.) Rajesh Singh, Director DRI, Uttarakhand University, Dehradun on 'Technological Interventions used in Zero Budget Natural Farming'. Then after the lecture, Dr. Anita Gehlot, DRI delivered her speech on 'Innovation in Technology that can improve the Effectiveness of the Agriculture Industry'. Varied sessions were organized as per schedule. On 13th June 2023 there was a lecture delivered by Prof. (Dr.) Satya Prakash, HoD College of Horticulture, SVPUA&T on 'Recent Techniques of Organic Farming Used for Growing Vegetables and Fruits in India'. All the sessions were carried lucratively.



20.6 School of Applied & Life Sciences

18th – 31st July 2022: Organized Two weeks FDP On "Emerging Application of Computer and Statistics in Applied Science"

The School of Applied and Life Sciences has successfully organized a two-week faculty development program (FDP) on Emerging Application of Computer and Statistics in Applied Science from 18th July-31st July, 2022. The FDP was organised to update faculty members about applications of computer and statistical models with changing scenarios of artificial intelligence in the field of science.

In the Inaugural session, the Convener of the program, Prof. (Dr.) Ajay Singh welcomed and introduced the experts for different technical sessions to the participants. Prof. (Dr.) Dharam Buddhi, Hon'ble Vice Chancellor of the University expressed his views on the latest development and the importance of Computers in scientific research. 52 members participated in this FDP. Faculty members from other institutes like DAV (PG) College, Dolphin (PG) Institute, World Eternal University, Kanya Maha Vidyalaya etc participated in this programme and completed it successfully. The keynote speakers for the FDP from other reputed organisations were

- Dr. Raman Nautiyal (Professor of Stats, Forest Research Institute, Dehradun)
- Dr. Kusum Deep (Professor, IIT- Roorkee)
- Dr Madhu Jain (Associate Professor, Mathematics Deptt , IIT-Roorkee)
- Dr. Y.S. Negi (Professor/Dean(Saharanpur campus), IIT-Roorkee)
- Dr. Vinay Rishiwal (Professor- CSE & Director of Research, MJP Rohilkhand University)
- Dr. Gyan Praksh Singh (Professor- Stats, BHU)
- Dr Rashmi Chaudhary (Faculty of Netaji Subhash Institute of Technology, Delhi)

The technical session started by an expert talk of Dr Madhu Jain of IIT-Roorkee. She delivered her talk with valuable information on mathematical modelling. Dr. Madhu explained the applications of Operations Research, Stochastic Processes & Laplace transformation. This is preceded by the valuable talk given by Dr. Raman Nautiyal famous statistician of FRI, Dehradun. Dr Raman delivered his lectures on statistical applications in Research in 5 sessions spread over 3 days. Dr Nautiyal has provided the knowledge about various hypothesis proposed during research, fundamentals of statistics and advanced statistics. He explained how statistically these hypotheses could be analyzed for the data set. Sir has given the knowledge and in hand training for analyzing data using Statistical analytical software that can be used for designing the experimental model. Sir has also explained how to change the analysis according to the data available and also about various software including SPSS, Statistica, Mathematica, R and Matlab. Sir discusses methodologies like ranked set sampling, small area estimation, calibration, approach-based estimators, design of experiments and multivariate techniques. Prof YS Negi (Professor, IIT, Roorkee) has given a brief on adding statistical models in physical and chemical science. Prof Vinay Rishiwal (Director of Research, MJP Rohilkhand University) had an open session that involved day-to-day use of cloud computing, IOT and Machine learning. Prof Gyan Praksh (Professor, BHU) had a session on Bayesian inference technique. Sir explained the application of Bayesian inference technique for different life-time models in the field of different real-life situations like population projections, and child mortality apart from classical method of making inferences. Dr. Rashmi Chaudhary (Assistant Professor, Netaji Subhash Institute of Technology, Delhi) discussed the Internet of Things, Intelligent Transportation Networks and their applications in science. Professor Ajay Singh focused on the use of various mathematical models and Machine learning concepts in Applied Science like a prediction of various diseases in plants, etc. An assignment session was there for the participants to understand their grasp of the topics discussed during various sessions by experts.

07th November 2022: Organized workshop on National Nutrition Week-2022

Department of Food Technology (SALS) organized workshop on food entrepreneurship on 07th September 2022 in National nutrition week. Every year first week of September, has been celebrated as National nutrition week in the country with an aim to

providing knowledge about nutrition, healthy life styles and eating habits. The theme of national nutrition week this year is 'celebrate a world of flavors' with a motive to encourage all the flavours used in different cuisine all around the world.

On this occasion workshop cum food stalls were inaugurated by Shri Jitender Joshi, Chancellor, Uttarakhand University, Prof. Satbir Singh Sehgal, Vice President, Prof. Dharam Buddhi, Vice-Chancellor, Prof. Abhishek Joshi, Director, SA & IT, Prof. Ajay Singh, Dean, SALS, Dr. Rajeev Kumar, HoD, Food Technology by lighting lamp. More than seventy-five students participated in food stall competition by displaying food stalls. All stalls were based on nutritional based themes in which dishes of various states like North east dishes, Kerala dishes, Andhra Pradesh dishes, Punjabi and Chinese dishes. Students actively participated in the event and shown interest in promotion of entrepreneurship through nutritional foods.



25th November 2022: Organized an International Conference on "Advances in Materials for Health, Environment and Circular Economy"



International Conference on Advances in Materials for Health, Environment and Circular Economy organized at Uttarakhand University on 25th November 2022. On this occasion, Prof. M.P. Singh Bisht (Director-USAC) was the chief guest. He highlighted the importance of environment and circular economy.

Dr. Pankaj Chauhan of Shoolini University, Prof. Natarajan Gopalan of Central University of Tamil Nadu, Prof. Mary Saral of VIT Vellore, Prof. Yogendra Kumar Mishra of Denmark, Prof. Rafael Luque of Spain presented their lectures. In this conference, 17 key note speakers expressed their views and 115 researchers are presenting their papers. About 250 scientists from Punjab, Maharashtra, Jammu, Uttar Pradesh, Haryana, Himachal Pradesh, Uttarakhand, Delhi and other states and international scientists, research scholars and students from Denmark, Spain, Nepal, Saudi Arabia etc. participated in this conference.

06th December 2022: Organized a Guest lecture on "Variation of Atmospheric Parameters and Its Impact on Weather and Climate"

The Department of Physics under the aegis of School of Applied and Life Sciences (Uttarakhand University) organized a guest lecture for the students of B.Sc. (Hons.) Physics and M.Sc. Physicon the topic "Variation of Atmospheric Parameters and Its Impact on Weather and Climate" on 06th December 2022. The key Resource person was Dr. Alok Sagar Gautam, is one of the Prominent, Young Researcher at the Department of Physics at Hemvati Nandan Bahuguna Garhwal University (A Central University), Srinagar, Garhwal, Uttarakhand (India) University. He has also received the top Junior Associateship from International Centre for Theoretical Physics (ICTP) Italy. The resource person, Dr. Alok Sagar Gautam introduced students about India's Highest Cloud observatory (HCO) at Swami Ram Teerth Campus, HNB Garhwal University, Srinagar Uttarakhand and explained, the area of Cloud Physics/Dynamics which will be helpful for making assessment about the weather in the Garhwal Himalayas of Uttarakhand India. The Guest lecture proved to be extremely beneficial and informative for the students and helped them to gather information about the atmospheric parameters and cloud dynamics in Srinagar, Garhwal valley. The students extended their gratitude towards the department for facilitating the organization of the lecture.

06th September 2022: Organized a Seminar on "Industrial Innovation with Human Values and Professional Ethics" Organised in Uttarakhand University



A Seminar on "Industrial Innovation with Human Values and Professional Ethics" was organised by School of Applied & Life Sciences, Uttarakhand University on 06th September 2022. Seminar was inaugurated by lighting of lamp which was done by Chief Guest Dr. S. Farooq (President, Himalaya Wellness Company). Dr. S. Farooq (President, Himalaya Wellness Company) Chief Guest of the Seminar delivered his talk on human values and ethics in professional life. He quoted practical examples of human values which play very important role in society as well as in profession life. He stressed on doing research with implications in life.

In this Seminar more than 750 students & 50 faculty members participated in the Seminar.

04th February 2023: Biogenerika club of School of Applied and Life Sciences organized a webinar on Cancer prevention and diagnostics

Biogenerika club of School of Applied and Life Sciences organized a webinar on Cancer prevention and diagnostics on 04th February 2023. The objective of the webinar was to create awareness about preventive measures and cancer diagnosis. The event was organized in association with DNA Labs Dehradun. Ms. Ankita Singh, Scientist from DNA Labs in her invited talk, provided technical details about advancement in diagnostics techniques related to cancer diagnosis. Dr. Monika Singh in her talk briefed about different preventive measures pertaining to cancer including healthy lifestyle.

30th-31st March 2023: Organized an International Conference on "Computational & Mathematical Methods in Applied Sciences" in Uttarakhand University

Two days International Conference on "Computational & Mathematical Methods in Applied Sciences (CCMAS-2023)" was organized by School of Applied and Life Sciences, Uttarakhand University from 30th-31st March 2023. The conference was inaugurated by Honourable Chancellor Sri Jitender Joshi, Dr. R P Singh, Director IIRS and Chief Guest, Vice President Prof. Satbir Singh Sehgal, Vice-Chancellor Prof. Dharam Buddhi, Prof. Ajay Singh (Dean and convener of the conference), Dr. R C Ramola (Guest of Honour), Professor HNB Garhwal University.

Prof. Ajay Singh (Dean of Sciences & Research) in his address briefed about the objectives of the conference and how the mathematical and computational science has revolutionized every aspect of life. He focussed on passion for research or study to achieve something extra in career & life. Prof. R C Ramola in his talk emphasized how innovations and advancement in computational/ statistical science have contributed to present era of technology. Dr. R P Singh (Director IIRS and Chief Guest) in his talk elaborated that mathematical science has acted to be the backbone of other scientific studies. He also emphasized how keen observations can lead to outbreaking research.

Key note speakers Dr. Madhu Jain (Professor, IIT, Roorkee), Dr. Anita omar (Professor, SDS University) delivered their talk on recent dvancements in mathematical science. Prof. Vinay Rishiwal in his talk mphasized in application of IOT in enhancing agricultural productivity. rof. Rakesh Dhama (Research Scientist) Tampere University, Finland, rof. Rabie A. Ramadan, University of Hail, UAE, Prof. Nilgun Sengoz, kif Ersoy Univeristy, Turkey, Prof. Hasan Dincer, Istanbul Medipol niversity, Istanbul is main International Speaker in the Conference. On his occasion Souvenir (Abstract Book) was also released, in which bout 110 papers have been selected papers presented in the conference will be published with Scopus/SCI Journals. More than 200 participants presented their research work in oral and poster presentations. Abhishek Bhatt Department of Biochemistry, Amity University Lucknow was awarded best paper presentation, Nitika Mehra Uttarakhand University was awarded best oral presentation. Prinsha, Alisha & Sakshi were the winner in poster presentations.



19th April 2023: Organized a Workshop on Biotechnology driven industrial and environmental innovations

Workshop on Biotechnological innovation and advancement to address the challenges faced by different industries along with global environmental issues was organized by Biogenerika student club, School of Applied and Life Sciences (SALS) Uttarakhal University on 19th April 2023. The workshop comprised of technical sessions and model presentation by participants.

The major focus of the workshop was confined to how biotechnological tools can be applied to address challenges of solid waste management, pollution, prospects of biodegradable plastic a few to mention. The workshop was conceptualized and executed under guidance of Prof. Ajay Singh (Dean SALS) and co-ordinated by Dr. Nishesh Sharma and Dr. Sonika Kalia.



29th April 2023: Organized One-day national workshop on “Instrumentation Techniques for Characterization and Analysis of Materials”

The Department of Chemistry, under the aegis of the School of Applied and Life Sciences, Uttarakhal University, organized a One-day national workshop on “Instrumentation Techniques for Characterization and Analysis of Materials” on 29th April 2023. The workshop aimed to inculcate information regarding various techniques of characterization such as X-Ray Diffraction (XRD), Scanning Electron Microscope (SEM), Energy Dispersive X-Ray Spectroscopy (EDX), Fourier Transform Infrared Spectroscopy (FTIR) etc. to graduate and undergraduate students of chemistry.

More than 40 students from different courses in Chemistry participated in the workshop. The workshop was inaugurated by lighting of the auspicious lamp by Prof. (Dr.) Ajay Singh, Dean SALS, Chairperson, Dr. Bharti Ramola, Convener, Dr. Amit Anthwal, Co-Convener, Dr. Shivam Pandey, Organizing Secretary along with resource persons for the workshop Ms. Ashima Juyal and Dr. Shweta Bisht. Prof. (Dr.) Ajay Singh delivered a talk that elaborated on the significance of these approaches for the characterization and study of materials.

After that, the resource person, Ms. Asima Juyal, and Dr. Shweta Bisht gave the students a more in-depth presentation on these methods. The next session was held at the Research and Innovation Cell of Uttarakhal University, where students gained hands-on experience with these techniques. Students were provided with detailed information on various techniques, and their instrumentation, operation, and various applications were also demonstrated. Additionally, students learned how to prepare samples for various analyses.

29th April 2023: Workshop on Immuno- diagnostic techniques International Immunology Day



Biogenerika club of School of Applied and Life Sciences organized a one-day workshop on Immuno-Diagnostic techniques to commemorate Immunology Day 2023. The event aimed to enhance the knowledge and understanding of undergraduate and postgraduate students in Biotechnology and Microbiology about various instruments and techniques utilized in immunology-based diagnostics.

The event was organized in association with DNA Labs Dehradun. Dr. Narotam Sharma and Mr. Shashi Bhushan were invited expert who in their technical session demonstrated application of Polymerase Chain Reaction (PCR), Enzyme-Linked Immunosorbent Assay (ELISA), and Biochemical Analyzer as diagnostic tools.

02nd May 2023: Organised Workshop on National Education Policy -2020

A Workshop on National Education Policy was organised by School of Applied and Life Sciences on 2nd May 2023. Prof. (Dr.) Ajay Singh was the keynote speaker for the occasion. Prof. Ajay Singh highlighted the key points as per NEP-2020 with opportunity for learners to choose the courses of their interest in all disciplines and flexibility to move from one discipline of study to another.

12th May 2023: Organized Guest Lecture by Prof. Enrico Catizzone from University of Calabria, Italy on Biomass energy for students of Applied and Life Sciences

A guest lecture was organised for the students at the School of Applied and Life Sciences on 12th May 2023. Prof Enrico Catizzone from the University of Calabria, Italy was the guest speaker. The lecture was on the topic, ‘Biomass- Renewable Energy.’ Prof Enrico Catizzone briefed everyone regarding the utilization of biomass as a renewable resource. He elaborated on the world energy scenario and stressed the need to move towards renewable resources Biomass is one of them.

05th – 12th June 2023: Organized Faculty Development Programme On “Advances in Analytical & Computational Techniques for Higher Education & Research”

School of Applied and Life Sciences, Uttarakhal University hosted a one-week faculty development session on "Advances in Analytical & Computational Techniques for Higher Education & Research" from 05th June to 12th June 2023. The FDP began with the lighting of a lamp by the chancellor, Shri Jitendra Joshi, and the Vice President of Uttarakhal University, Prof. (Dr.) SS Sehgal, Former Dean, IIT Roorkee Prof. Y. S. Negi, Prof. Raman Nautiyal, ICFRE, Dehradun, and Prof. Manoj Gehlot, SGRR University, Dehradun.

In his welcome address, Prof. Ajay Singh presented the goals of the FDP and emphasised the importance of analytical and computational techniques in a variety of subfields of life science. In addition to this, he stated that such FDPs are fundamentally necessary in order to improve the technical skills of academic staff members and researchers. Prof. (Dr.) Dharam Buddhi, Vice-Chancellor, Uttarakhal University while addressing the gathering, touched on the importance of conducting research that spans multiple disciplines in the modern world. Not only are computational techniques for use in higher education and research essential for data analysis, but they are also essential for the conduct of trans-disciplinary scientific research and innovation. Prof. Y. S. Negi during his talk, emphasised the importance of incorporating computer usage into research in order to achieve results that would be beneficial and have excellent future possibilities.

Prof. Raman Nautiyal, Dr. Mohd Khalid Sunway University, Dr. Vinod Tiwari, Professor IIT BHU, Dr. Vandana, Faculty of NSUIT Delhi, Prof. T. S. Chauhan, Dr. Ashish Bohre, Senior Scientist MNRE, Delhi, and Prof Natarjan Gopalan Dean, Life Sciences, Central University of Tamil Nadu, Dr. Vipin Gupta, Senior Scientist, MOEFC, Uttarakhand, Dr. Vishal Chaudhary and Dr. LP Purohit Professor & Head Department of Physics, Dean, Faculty of Science Gurukula Kangri Vishwavidyalaya were the experts who appraised audience regarding various analytical and computational techniques.

20.7 School of Liberal Arts

08th August 2022: Organized National Video Competition to commemorate Har Ghar Tiranga campaign

Mosaic, the Cultural Club of School of Liberal Arts, Uttarakhal University organised the National Video Competition under the aegis of the office of Dean Student Welfare on 08th August 2022. The event was organised to honour the ‘Har Ghar Tiranga’ campaign initiated by the Government of India under the auspices of ‘Azadi ka Amrit Mahotsav’. The idea was to celebrate 75 years of Indian independence and encourage citizens to value and respect the national flag. Students from various departments participated and showcased their videos on the theme. The Hon’ble judges, Dr. Pinky Chugh and Ms. Anamika Thapa announced the results. The air was filled with patriotism when some audience members recited poems and shared their ideas and thoughts about the Indian Independence movement. Team Mosaic concluded the event by proposing a vote of thanks to the participants, judges, and audience members for making this event a great success.

07th October, 2022: Organized One-Day Seminar on Happiness and Success



The School of Liberal Arts, Uttarakhal University organized an interactive session on 'Happiness for success' on 07th October 07, 2022 on 'World Smile Day'.

The event was inaugurated by the lighting of the lamp by the Hon'ble Chancellor of the University, Shri Jitender Joshi Ji, guest speaker, Ms. Jyotika Bedi, and other dignitaries. The speaker of the event, Ms Jyotika Bedi, a prominent Tedx Speaker, Positive Psychologist, and Founder of Happiness Is Love discussed the importance of behaviour like gratitude, supporting others, and meditation in promoting happiness. She engaged the students in constructive communication and allows them to express their feelings about happiness, love and the meaning of life. Ms. Bedi also used various techniques like role play, storytelling, and others to encourage students towards leading a blissful life.

21st February 2023: Organized an event BHA AV-The Expression of Language

The purpose of this event is to promote linguistic and cultural diversity and multilingualism. It also aims at celebrating the ways of expressing the world in its multiplicity, committing to the preservation of the diversity of the languages as a common heritage, and working for quality education – in mother tongues for all.

The 24th edition of International Mother Language Day focuses on the theme ‘multilingual education – a necessity to transform education. The School of Liberal Arts (SLA) celebrated the day by promoting the use of regional mother languages amongst students through various tasks. On 21st February 2023, Zenith-The Literary Club of the School of Liberal Arts organized BHA AV (expressions of language) to celebrate international mother language day. From banners to providing a space to express the beauty of their respective languages, the celebration took place with great excitement.



25th February 2023: Celebrated YUVAAN 2023 - Celebration of diverse cultures of India

Mosaic, the Cultural Club of School of Liberal Arts organised YUVAAN 2023 on 25th February 2023. Students participated in various competitions including painting SARGAM (Singing Competition), FRESCO (Painting competition), NRITYAKALA (Dance Competition), LAUGHTER DOSE (Stand up Competition), ALFAAZ (Poetry Competition).

A panel of judges were invited from diverse departments.



15th March 2023: An Interactive talk for Civil Services Aspirants



The School of Liberal Arts, Uttarakhand University in collaboration with Officers Academy organized 'An Interactive Talk for Civil Services Aspirants' on 15th March 2023. The event was graced by the presence of Chancellor of the university, Shri Jitender Joshi, Eminent Guests namely, Sri Manoj Goyal (IAS) Commissioner, Municipal Corporation, Dehradun Uttarakhand, and Sri Akshay Prahlad Konde (IPS), S.P. Traffic, Dehradun, Uttarakhand. The session was moderated by Prof. (Dr.) Shruvan Kumar Dean, School of Liberal Arts & DSW. The event aimed at encouraging the students to develop their own unique strategies while preparing for any competitive exams. Mr. Abhishek Tripathi from Officers Academy addressed the gathering with a welcome speech. He highlighted the initiative the college has undertaken to impart civil service coaching to university students.

The lively interactive session with IAS and IPS officers gave the students a platform where they were able to directly inquire about the different ways by which they can prepare for civil services or any other competitive exam. A large number of students from various Schools/Colleges of the University participated in the session. The students asked various questions regarding preparation, balance between studies and distraction, strategies and how to overcome failure. Both speakers advised students that self-motivation and self-discipline can enable students to clear the UPSC or any other competitive exams. Self-discipline can keep a person stay motivated to pave their way towards success.

24th-25th March, 2023: International Conference on Recent Trends, Challenges and Opportunities in Libraries

Uttarakhand University organized an International Conference on Recent Trends, Challenges and Opportunities in Libraries on 24th-25th March, 2023. The conference was organized by School of Liberal Arts and The Knowledge Resource Centre under The Ministry



of Culture, Government of India's Initiative Azadi ka Amrit Mahotsav in association with the Association of Indian Law Libraries which was sponsored by Raja Rammohun Roy Library Foundation, Kolkata and Indian Council of Social Science Research New Delhi.

The conference became a host to delegates from across the nation and abroad. With the aim of expanding the horizons of the knowledge resource centres, 74 papers were presented by the participants from 11 states and 3 countries. Experts from IITs, NLU, Indian Law Library, and library professionals from renowned universities chaired the session and highlighted various opportunities related to the scope of library science and research. The conference ultimately aimed to identify the challenges and opportunities in the field of library sciences such that conscious efforts can be taken to resolve them.

20.8 Uttarakhand College of Nursing

21st September 2022: Celebrated World Alzheimer's Day

Uttarakhand University college of Nursing celebrated World Alzheimer's Day on 21st September 2022. Dr. Babu D Dean welcome the Hon'ble Vice Chancellor Dr. Dharam Buddhi. Hon'ble Vice Chancellor inaugurated the Poster presentation by unfolding the Theme Chart On World Alzheimer Day-Know Dementia Know Alzheimer

Ms. Anjali Gauri and Ms Neha Tiwari students of B.Sc (Nursing) 2nd semester presented theme of Alzheimer's disease followed by chart presentation. Mr. Tushar B.Sc (Nursing) 2nd semester student explained sign of Alzheimer. Ms. Aliza student of B.Sc (Nursing) 1st semester and Ms. Yogita Pal student of B.Sc (Nursing) 2nd Semester explained causes of Alzheimer. Ms. Satwinder Kaur and Ms. Mehak Malik students of B.Sc (Nursing) 1st semester explained management of Alzheimer's. Ms. Parwinder kaur and Ms. Sakshi Dobhal explained how to protect against dementia. Ms. Tripti Kashyap student of B.Sc (Nursing) 1st semester explained the advice for prevention against Alzheimer. Mr. Rithik Roshan Thakur student of B.Sc (Nursing) 2nd semester explained the functioning and area of brain through a model that causes Alzheimer. Ms. Pooja Negi student of B.Sc (Nursing) 2nd semester explained complication of Alzheimer.



03rd December 2022: Organized Oath Taking Ceremony for B.Sc. Nursing 2022-23 Batch at Uttarakhand College of Nursing, Uttarakhand University Dehradun



Uttarakhand college of Nursing organized Auspicious Lamp Lighting and Oath taking ceremony of B.Sc. Nursing 2022-23 Batch students on 03rd December 2022 at University Auditorium.

The Programme Commenced with welcome address by Dr. Babu D, Dean, Uttarakhand College of Nursing Followed by Hon'ble Chancellor Sir Shri Jitender Joshi Ji blessed the new budding nurses and announced the achievement of recognition from INC and emphasized the importance of study and hard work. Afterwards Guest of Honor Dr. Smriti Arora, Principal College of Nursing, AIIMS, Rishikesh wished the nurses and emphasized the role and duties of nurses as well as future.

02nd March 2023: Organized Chart, Poetry and Fancy-Dress Competition on International Women's Day

Uttarakhand College of Nursing organized a poetry ,chart , fancy dress competition on International Women's day on 02nd March 2023 in order to observe International Women's day. The Master of the ceremony were Mr. Gurpreet III sem student and Mr. Hrithik III sem student. In the commencement of the programme welcome speech done Mrs. Shanguma Meenakshi, Principal UCN & during competition both III or II semester students participated. The event judge by Ms. Shikha Bharti, SLA Faculty member and by Ms. Deepika, Paramedical Faculty member.



20.9 Uttarakhand School of Journalism & Mass Communication

27th December 2022: Organized an awakening Conference on Transgender Persons (Protection of Rights) Act 2019 at USJMC by Ministry of Social Justice



The National Institute of Social Defence, New Delhi, under the Ministry of Social Justice and Empowerment, in collaboration with the School of Journalism and Mass Communication of Uttarakhand University, Dehradun, organized a conference on the topic Transgender Persons (Protection of Rights) Act 2019 on 27th December 2022. Students were to be made aware about the law and rights related to transgender, while on the other hand there was also an attempt to connect the transgender community with the mainstream.

Uttarakhand's first female transgender and social worker Ms. Aditi Sharma graced the programme as the chief guest. Sharing the bitter experiences of her life, Ms. Aditi Sharma said that the circumstances and difficulties she faced as a transgender to carve out a niche for herself in the society was not easy. Speaking on social justice and empowerment, Mr. Sanjay Panwar, Advisor, NISD in the program stressed the need to end discrimination against the transgender community.

The main attraction of the program was the play "Pehchan" presented by the theatre club Abhivyakti of the Department of Journalism and Mass Communication, Uttarakhand University.

14th September 2022: Organised a “Kavi Samellan” (Poetry Conference) event on the occasion of Hindi Diwas, 2022

Uttaranchal School of Journalism and Mass Communication of Uttaranchal University, Dehradun, under the aegis of Media club, USJMC organised a “Kavi Samellan” (Poetry Conference) event on the occasion of Hindi Diwas, 2022 on 14th September 2022. The event was graced by renowned poets and poetesses – Ms. Dolly Dabral, Mr. Shiv Mohan Singh, Ms. Kavita Bisht and Syed Shadab Ali Masshaddi as the special guest and performer for the event.



The event started by Ms. Kavita Bisht who dedicated her poetry on Patriotism and Women Power. Followed by her was a magical recitation by Syed Shadab Ali Masshaddi, a renowned poet who expressed the emotions of Unity in diversity. He also dedicated some lines to the importance of Hindi language. Then, Mr. Shiv Mohan Singh dedicated his poetry to the students and also recited a mesmerizing poem on love. At the end Poetess Ms. Dolly Dabral recited the poem about the expression of love. She also dedicated her poem to all the girls of this modern era.

15th September 2022: Organized a guest lecture on “The Journey of Doordarshan & Its contribution in Human Empowerment



Uttaranchal School of Journalism & Mass Communication, Uttaranchal University under the aegis of Happy Pixels Photography Club organized a guest lecture on “The Journey of Doordarshan & Its contribution in Human Empowerment” on the occasion of “Doordarshan Establishment Day” which is observed on 15th September 2022. Mr. Raghvendra Pandey started his session with the history of Doordarshan and then he went to establish the relationship between Doordarshan and its role on human empowerment. After his speech he also answered

queries of students in the Q&A Session.

Mr. Raghvendra Pandey also shared his unique insights and perspective of Doordarshan and media industry as whole.

12th December 2022: Celebrated Bhartiya Bhasha Diwas

Uttaranchal School of Journalism & Mass Communication organised an ethnic fashion show as a part of Azadi ka Amrit Mahotsav, the 75th year of independence on 12th December 2022. This event was organised with the objective of upholding the spirit of “EK BHARAT SHRESHTHA BHARAT” initiative. Students and faculty of USJMC dressed in various Indian ethnic attires walked on the ramp created showcasing the diversity of ethnicity of India.



16th December 2022: Inaugurated Magazine “UU VRITANT”



A University level magazine called “UU Vritant” was launched by Pratyaksh, The Media Club, of the Uttaranchal School of Journalism and Mass Communication on 16th December, 2022. The event was started with a welcome note delivered to the dignitaries of the university and Chief Guest Mr. Kunwar Raj Asthana, Editor Divya Himgiri Magazine. She said Pratyaksh will be used as a source of internal communication consisting of mostly creative content through which the family of Uttaranchal University can express their thoughts, opinions, feelings and ideas. It will also help in regaining the literary interest of people in reading.

Ms. Smriti Uniyal, Asstt. Professor, USJMC and the editor of magazine stated that UU Vritant is the form of internal communication material for the UU family wherein all the Schools, departments and parts of Uttaranchal University came together to express, emote, ideate, share and exchange emotions.

17th March 2023: Organized an expert talk on TV Journalism and News Anchoring

An expert talk on TV Journalism and News Anchoring was organized at Uttaranchal School of Journalism and Mass Communication on 17th March, 2023. Mr. Syyed Aamir Hussain, Senior Special Correspondent, News Nation (PIB) New Delhi as guest speaker addressed our Journalism and Mass Communication Students. Mr. Syyed Aamir Hussain told how Electronic Media and especially Television is changing nowadays. He also explained to the students that in media we have to do different reporting at different places. We have to keep our source secret and only after getting information from trusted sources it should be sent for output. Because if that news turns out to be wrong, then the entire responsibility becomes of that reporter.



27th March 2023: Celebrated World Theatre Day

On the occasion of world theatre day that is observed on 27th March 2023, Abhivyakti the Theatre Club of Uttaranchal School of Journalism and Mass Communication and performed two plays. The first play was story of people who suffer in riots and second play was a comedy in which a marriage proposal was presented in comic manner. The audience enjoyed both plays and was clapping hands being witnessed great performances of all actors.



20.10 Uttaranchal School of Computing Sciences

24th August 2022: Organized an International Webinar on “Advance Persistent Threat (APT) and Protection Mechanism”

USCS organized an International Webinar on “Advance Persistent Threat (APT) and Protection Mechanism” on 24th August 2022. The Speaker of the day was Dr. Nachaat A. Mohamed, Assistant Professor from Homeland Security at Rebdan Academy, UAE. The speaker of the webinar talked about APT Life cycle in detail. Advanced persistent threat (APT) is a general term that refers to sophisticated and persistent efforts to breach a computing device or network. He also focused on various types of cyber-attacks that is often targeted at a specific resource or user, and perpetrated by very capable and well-funded attackers (e.g. government organizations). APT attacks can employ various attack tools and techniques that exploit known or zero-day vulnerabilities, including infected media, supply chain compromise, and social engineering.

08th September 2022: Organized a Guest Lecture on Career Guidance in Defense Services

Uttaranchal School of Computing Sciences (USCS), Uttaranchal University organized a “Guest Lecture on Career Guidance in Defense Services” for the 2nd and 3rd year students of BCA and BSc-IT on 08th September 2022. The speaker of the day was Mr. Devender Singh, BCA Alum’s (2017-2020) Batch.



After that, Mr. Devender described his journey and the strategic moves which he followed to achieve his goal. He elaborated on students with different pathways for joining the Armed Forces, CAPF. He explained the eligibility criteria, syllabi, and selection process along with the type of questions asked. He also shared the ways to these exams and also emphasized upon inculcating high moral ethical values in oneself to improve personality as the officer like qualifies cannot be forged.

09th December 2022: Codex Club of Uttaranchal School of Computing Sciences organized a TECH-ZONE on Multilingual Tools

On the occasion of Bhartiya Bhasha Utsav, the Codex Club of Uttaranchal School of Computing Sciences organized a TECH-ZONE on Multilingual Tools on 09th December, 2022. During the event, students were informed about different tech-savvy amenities and facilities that may be used to learn, read, and write in multiple languages.

Three student teams developed presentations and gathered information related to the translation software to share knowledge with their peers.



1	Team Google Translate	Aakash Singh Bisht, Priyasha Vishwakarma (BCA III Year)
2	Team Microsoft Translator	Sunny Gupta, Disha Goel, Prachi Baliyan, Shubhankar, Pragya BCA (II Year)
3	Team Hi Translator	Shivam Sharma, Anushka Rathore, Ajay Rathore BSc IT (II Year)

28th February 2023: Web Coder 2.0" Website Development Competition

Website Development Club, of Uttaranchal School of Computing Sciences (USCS), Uttaranchal University organized a "Web Coder 2.0" Website Development Competition on 28th February 2023, for the PG & UG Students of BCA, BSc-IT, and MCA. The theme of the event was "Ek Bharat Shrestha Bharat". A total of 37 teams comprising 02 students in each team have participated in the event. The Jury members of the event were Prof (Dr.) Sonal Sharma, Dean USCS, Mr. Ishteyaaq Ahmad Assistant Professor USCS, and Ms. Manisha Saini Assistant Professor USCS. The objective of the event was to enhance the website development skills of the students and to level up the competitive spirit and how to work in a team.



02nd March 2023: Organized TechBuzzer-IT quiz



Competitive Cell of Uttaranchal School of Computing Sciences (USCS), Uttaranchal University, organized TechBuzzer-IT quiz for the UG & PG Students of MCA, BCA & BSc-IT on 2 March 2023. The Event consisted of 3 rounds. Round-1 is MCQ Based, Round 2 was the Eliminator Round, and Round 3 was the Subjective Question Answer round.

Mr Abhishek Kumar Pathak Assistant Professor (USCS) was the judge of the event and it was well organized and conducted by Dr. Meera Sharma Head of Competitive Cell, USCS, along with Ms Upasna Rana, Assistant Professor USCS. Dr. Sonal Sharma Dean, USCS motivated the students and encouraged them to participate in more such events so that they can enhance their Technical as well as logical Skills.

03rd March 2023: Organized a workshop on "Women's Health and Hygiene" in collaboration with the Shivakhya Foundation

Women Cell, Uttaranchal School Computing Sciences (USCS), Uttaranchal University, organized a workshop on "Women's Health and Hygiene" in collaboration with the Shivakhya Foundation for girl's students of UG and PG programs (MCA, BCA, and BS.c.-IT). Dr. Sonal Sharam Dean, USCS motivated students about the importance of good health and hygiene in day-to-day life.



12th April 2023: Organized IT-UTSAV 2023



Uttaranchal School of Computing Sciences' mega event, IT-UTSAV 2023, was inaugurated on 12th April 2023 at Swami Vivekanand Auditorium. The event was attended by Chief Guest Mrs. Anuradha Joshi (Vice President, Sushila Devi Center for Professional Studies and Research), Prof. (Dr.) Rajesh Bahuguna (Pro-Vice Chancellor, Uttaranchal University), Prof. (Dr.) Karamjit Bhatia (Gurukul Kangri), Shri. K. B. Pokhriyal (COE), Dr. Rajesh Singh (Director Research & Innovation, Uttaranchal University), Prof. (Dr.) Bharti Ramola (Cultural Head, Uttaranchal University), Mr. Iqbal Singh (Head CRC), and Dr. Ramveer Tanwar (Chief Librarian).



Prof. (Dr.) Sonal Sharma (Dean, USCS) briefed the gathering about IT-USTAV and the various events such as Code Ka Boss, Web Ke Khiladi, Gaming Ke Durandhar, Chakravyooh, Prashan Baan, and Parche pe Charcha. She further elaborated on the role of such events in upskilling students and the significance of student participation in competitive events for overall growth.

20th April 2023: Organized a workshop on "Entrepreneurship Skill Development"

E-cell of Uttaranchal School of Computing Sciences (USCS), Uttaranchal University, organized an online workshop on "Entrepreneurship Skill Development" on 20th April 2023 for the PG and UG students of BCA, BSc-IT, and MCA. The guest of the event was

Mr. Manoj Kumar Rathore, CEO & Founder, 89ITWorld Software Solutions (OPC) Pvt. Ltd. The objective of the event was to enhance the development of entrepreneurial skills in the field of IT technology and to motivate students to express themselves and showcase their skills. The session was interactive, with a question-and-answer session after the lecture.

27th April 2023: Organized a workshop on "Intellectual Property Rights and the Process to file IPR"

Uttaranchal School of Computing Sciences (USCS) organized a workshop on "Intellectual Property Rights and the Process to file IPR" on 27th April 2023 for the students of MCA, BCA & BSc-IT. The event started with an introductory note and she also welcomed the speaker of the event Mr. Himashu Goel, Scientist B (PIC) UCOST. Mr. Goel explained the complete technical process of filling Patent, copyright, trademark, and industry design. He also explains what type of Idea and innovation can be processed as IPR.



28th April 2023: Uttaranchal School of Computing Sciences (USCS) organized an online workshop on "Machine Translation"

Uttaranchal School of Computing Sciences (USCS) organized an online workshop on "Machine Translation" in collaboration with D Cube Solution Pvt Ltd on 28th April 2023 for MCA students and the speaker of the day was Mr. Vineet Sharma, AI Engineer and Co-founder of D Cube Solution Pvt Ltd. The Speaker Mr. Vineet Started his session with practical exposure of the complete process through the Collab. He also explains LSTM, GRU, NLP re cope with Deep learning and sequence to sequence Model.

08th May 2023: Organized a national seminar on "Recent Trends in IT Industry"

Uttaranchal School of Computing Sciences (USCS) in Collaboration with the ICT Academy organized a National Seminar on "Recent Trends in IT Industry" on 08th May 2023. The Seminar was attended by more than 200 students from different corners of the country. The Speakers of the day were:

- Mr. Anay Pathak- Advisory Consultant, CTO Ambassador, Dell-Technologies
- Mr. Anurag Upadhyay, Program Manager, Intelligent Automation, RPA & Artificial Intelligence, Accenture.
- Mr Pravin Hungund, Chief Technology Officer, Metza Digital

Mr. Anurag Upadhyay gave his talk on "RPA" he explained the working of RPA and how to code an RPA system and what is the future scope of RPA. Mr. Pravin Hungund presented his talk on the Role of IOT in the present IT Industry.

10th May 2023: Organized a seminar on "Awareness towards Higher Studies in the UK, USA, Australia, and Canada"

The Uttaranchal School of Computing Sciences, Uttaranchal University, in collaboration with IDP Education India Pvt. Ltd., organized a seminar on "Awareness towards Higher Studies in the UK, USA, Australia, and Canada" on 10 May 2023. The speakers were Mr. Neeraj Divedi (Head, IDP Dehradun), Mr. Ankur Gusain (Executive Strategic Alliances, IDP), Mr. Abhishek Mishra (Senior Counselor-Canada Expert, IDP), Ms. Beena Gusain (Senior Counselor-UK Expert, IDP), and Mrs. Kanika Chaudhary (Australia Expert, IDP).



The event was attended by the students of BCA, BSc-IT, and MCA. It was eye-opening event for the students because they came to know the complete process of how to apply for higher studies in the abovementioned countries, what is the suitable time and what will the process of selecting the University.

01st June 2023 to 07th June 2023: Organized Faculty Development Programme on "Innovation & IoT"



Uttaranchal School of Computing Sciences (USCS) organized a one-week Faculty Development Program (FDP) on "Innovation & IoT" from 01st June 2023 to 07th June 2023. The expert speakers of the FDP were Dr. Marshal R, Scientist C, Indian Computer Emergency Response Team (CERT-In), and Mr Himanshu Goel Scientist B, Uttarakhand Council of Science and Technology (UCOST), Dehradun. The primary objective of FDP on Innovation & IoT was to provide a comprehensive understanding of the principles, concepts, and advancements in these domains.

During this Faculty Development Program (FDP) participants accumulated a few more technical skills such as programming and IoT platforms. They also advanced their existing knowledge of software Arduino, Proteus, and basic electronic components such as resistors, LCDs, and sensors. The participants were able to know more about common IoT security threats such as unauthorized access, data breaches, device tampering, and denial-of-service attacks. Participants acknowledged the importance of patent writing and diagram design in the Intellectual Property Rights session. The outcome of the FDP was the successful design of 12 patents during this session.

10th – 15th June 2023: Organized Staff Development Programme (SDP) on "Innovative Practices of IT in University Administration."

A six days Staff Development Programme (SDP) on "Innovative Practices of IT in University Administration." was successfully conducted in the Knowledge Resource Centre jointly organized by Knowledge Resource Centre, Uttaranchal School of Computing Science (USCS) and Internal Quality Assurance Cell (IQAC) Uttaranchal University on 10th to 15th June 2023. The SDP programme received an overwhelming response around 35 participants from different departments, including KRC, Administration, HR Department, IT Department, and Lab Technicians, actively took part in this event. The session proved to be highly fruitful and informative for all the participants. This successful SDP managed to captivate the interest of enthusiastic and motivated staff members who were eager to learn and expand their knowledge. The library professionals and administrative staff gained valuable insights throughout this program.

20.11 Uttaranchal School of Hotel & Hospitality Management

09th September 2022: Hospitality Club of USHHM organised a Guest Lecture on Scope of Hospitality Sector"

Hospitality Club of Uttaranchal School of Hotel & Hospitality Management, Uttaranchal University organised a Guest Lecture on "Scope of Hospitality Sector" on 09th September, 2022. Mr. Himanshu Sharma, Assistant Front Office Manager, Jaypee Residency Manor, Mussoorie was the guest speaker for the session. Mr. Sharma explained that Hospitality is one of the fastest growing industries in the world today. According to the Ernst & Young report, Global Hospitality Industry Insights 2016, the hospitality industry is going to be the single largest employer globally, contributing 1 among 11 jobs generated. Depending on their areas of interest and training, students can work in the areas of hotel and restaurant management, airline catering and cabin service, club management, cruise ship hotel management, hotel and tourism associations, forest lodges and guest houses, catering institutes and even set up an entrepreneurial venture of their own.



27th September 2022: World Tourism Day 2022 was celebrated with great enthusiasm and gusto by the Hospitality Club



World Tourism Day 2022 was celebrated with great enthusiasm and gusto by the Hospitality Club, Uttaranchal School of Hotel & Hospitality Management on 27th September 2022. The first event was the "Taste of Uttaranchal University" which was based on the themes of 'Rethinking Tourism'. The second event was "Mocktails Making Competition" based on the theme of World Tourism Day 2022. Mocktails are hydrating, non-addictive, inexpensive, and boast more nutrients than alcoholic drinks. The third event was "Flower Arrangement Making Competition". The competition was indeed a great opportunity for the students to test themselves and showcase their competitive spirit.

30th November 2022: Organized a workshop on "Mexican cuisine"

A workshop on "Mexican cuisine" was held on 30th November, 2022 at the Uttaranchal School of Hotel & Hospitality Management (USHHM). Mr. Manish Badoni, USHHM's principal inaugurated the event. Chef Setu Sharma, Assistant Professor, USHHM gave a presentation on the background, the influences of many foreign nations on Mexican food, and the usage of various materials and tools in Mexican cuisine. Later in the workshop, the chef showed a number of well-known meals, including tacos, enchiladas, quesadillas, churros, salsa, and a few dips.



The purpose of this workshop is to make the culinary-inclined students familiar with Mexican cuisine. This workshop promotes Quality Education SDG Goal-4 in the field of food and beverage products in the hospitality sector.

01st December 2022: Organized workshop on "Art of Mixology and Flair Bartending"



A workshop on "Art of Mixology and Flair Bartending" was held on December 1st, 2022, at the Uttaranchal School of Hotel & Hospitality Management (USHHM). The purpose of this workshop was to introduce hospitality students to the modern trends of the Alco-Bev industry. This workshop was committed to provide the opportunity for every interested individual to acquire the skills and knowledge necessary for pursue of higher education in their own field UNAI-5.

Mr. Manish Badoni, Principal, USHHM inaugurated the event. He addressed the audience and welcomed Mixologist and Assistant Professor Manish Sati. Mr. Manish Sati started the session with a presentation on –basics of Mixology, parts of mocktail, cocktails, and their types. Later in the workshop, Mr. Manish Sati demonstrated various cocktails and mocktails. He also showed students BAR equipment, Various Glasses, Ice Types, decoctions, and infused botanicals. The Session concluded with a Flair show. He exhibited 2 tins, 3 tin, 4 tin flair shows.

23rd February 2023: Organized Mocktail Making Competition

The Hospitality Club, Uttaranchal School of Hotel & Hospitality Management, Uttaranchal University organized a "Mocktail Making Competition" on 23rd February 2023 on the occasion of 'World Bartenders day'. World Bartender Day is celebrated to honor and recognize the skills, hard work, and contributions of bartenders around the world. The celebration of World Bartender Day also aims to raise awareness about the bartending profession and highlight the importance of responsible drinking. Bartenders are trained to serve alcohol responsibly and safely, and they play a crucial role in preventing alcohol-related harm.



An intra college mocktail competition was organised by, Hospitality Club of, USHHM so the students could invent new drinks to quench their thirst. The assignment required the students to apply everything they had learned in class, and as a result, creative concoctions were made and presented with great vigour and flair. Total of eight teams participated in competition.

26th April 2023: Organized one-day workshop on " Sustainable Production and Consumption: Promoting SDG 12 Through Responsible Beverage Choices"



A workshop on " Sustainable Production and Consumption: Promoting SDG 12 Through Responsible Beverage Choices" was held on 26th April 2023, at the Uttaranchal School of Hotel & Hospitality Management (USHHM). Mr. Manish Badoni, USHHM's principal, inaugurated the event and welcomed Mr. Manish Bhatt, Brand Ambassador at Mathieu Teisserie. Mr. Manish gave a presentation on the culture of Organic or biodynamic wines: These are made using sustainable farming practices and avoid the use of synthetic pesticides and fertilizers. Here he also gives an insight into

the use of Low-alcohol beverages: Choosing beverages with a lower alcohol content can help to reduce the negative environmental impact associated with the production and transportation of alcoholic beverages.

The purpose of this workshop is to make industry-inclined students aware of sustainable practices that have evolved over time to balance the need of the environment. The astonishing point of the workshop was when the resource person elaborated on how we can reuse the Waste generated from the alcohol-producing industries through biogas production- such as spent grains, can be used to produce biogas, Animal feed: Spent grains and other by-products from alcohol production can be used as animal feed, particularly for livestock such as cattle. At the end of the session, Mr. Manish also demonstrated the making process of a few beverages which can be opted as substitute drinks as a sustainable choice.

27th – 30th June 2023: Organized four-days, Staff Development Program (SDP)

The Uttaranchal School of Hotel & Hospitality Management (USHHM), in collaboration with the Internal Quality Assurance Cell (IQAC) of Uttaranchal University, organized an extensive four-day Staff Development Program (SDP). The event took place from 27th June to 30th June, 2023, and featured various sessions dedicated to enhancing the abilities of the university's workforce across different departments. The main objective of the program was to equip staff members with valuable skills, knowledge, and resources to enhance their professional growth and achievements in both their workplace and personal lives.



The program exemplified Uttaranchal University's commitment to continuous learning and professional growth, ensuring exceptional service and support for the diverse academic community.

03rd March 2023: Organized - Holiyar "Celebration of love prosperity with colours & food"

The Cultural Committee, USHHM organized -Holiyar "Celebration of love prosperity with colours & food" on the occasion of Holi on 03rd March 2023. All the students participated with full zeal and enthusiasm. The Students prepared delicious food like Pani Puri, Dhai Bhalla, Assorted pakoda, Aloo ki tikki, Aloo Chole ki Chaat, Papdi Chaat, Jal zeera, Shahi tukda. All the prepared dishes were delicious, flavourful, and visually pleasing. The objective of the event was to introduce teachers and faculty members to our Indian culture and values. This event was organised under the guidance of Mr. Manish Badoni, Dean USHHM and Mr. Hitendra Singh Chauhan Head.



06th April 2023: Webinar on "Exploring International Career Pathways for graduating hospitality Students"

Hospitality Club, Uttaranchal School of Hotel & Hospitality Management organised an Online Webinar on "Exploring International Career Pathways for Graduating Hospitality Student's" on 06th April, 2023 for Hotel Management students. Ms. Ankita Raj, Recruitment manager & Ms. Minakshi, Recruitment supervisor at JOJO International, Mumbai were the guest speakers for the session. The webinar aimed to provide graduating hospitality students with insights into the international career opportunities available in the industry. The speakers shared their personal experiences and provided valuable advice on how to pursue a successful career in the hospitality sector. During the webinar, the speakers discussed various topics, including the challenges of working in a foreign country, cultural differences, and the skills and qualifications required to succeed in the industry. They also shared their perspectives on the future of the hospitality industry and the emerging trends that are shaping the sector.

20.12 Library

17th September 2022: Organized a webinar on "Understanding Research Ethics and Plagiarism"

The Knowledge Resource Centre, Uttaranchal University, Dehradun, organised an interactive session on the topic "Understanding Research Ethics and Plagiarism" on September 17, 2022. The webinar received 554+ registrations from all over India. Prof. (Dr) Bulu Maharana, Head LIS Department, Sambalpur University, Odisha, and Dr. Shri Ram, University Librarian, Sikkim University, Gangtok, presented an informative session on "Understanding Research Ethics and Plagiarism" during the webinar. The event was moderated by Dr. Deepika Dangi, Asst Professor from the School of Applied Life Sciences, Uttaranchal University, Dehradun, with opening remarks on the webinar. 220 participants were participated the session. Both resource persons expressed their detailed views on the following topics: Principles of research ethics and issues of research misconduct, ethical norms, principles in research, research integrity, research misconduct; Avoiding plagiarism in academic writing: A methodological approach, research type, and forms; Plagiarism avoidance techniques, paraphrasing, reference management software, and tools to avoid plagiarism along with the legal aspects of plagiarism.

27th – 28th September 2022: Organized Training Program on 'SCC Online & Hein Online'



Knowledge Resource Centre, Uttaranchal University conducted a two days' Workshop cum Training Program entitled "Legal research through online legal database SCC Online & Hein Online" from 27th to 28th September 2022 for users of the Law College Dehradun (LCD). Experts Mr Rajesh Raina and Mr Mohit Singh, Senior Manager, explored the tools and techniques to access the e-resource databases of SCC Online and Hein Online. Mr Muktendra Rawat, Librarian, Law College Dehradun, coordinated the training session and briefed the students about off-campus access to electronic resources through the

Knimbus remote access facility. The session was attended by more than 1528 students of LCD and was very interactive and informative.

22nd June 2023: Organized a training programme on the Effective use of Knimbus Digital Library

Knowledge Resource Centre, Uttaranchal University, Dehradun organized a training programme on the Effective use of Knimbus Digital Library by Ms. Kanishka Jindal, and Utkarsh Srivastava Solutions Specialist for library professionals on 22nd June 2023.

Knimbus is a comprehensive digital library solution that curates and integrates high-quality academic content. The speakers explained remote access to Knimbus.



17th January 2023: Inaugurated Bibliotheca Bulletin -bi - annual Newsletter

First" E-Newsletter Bibliotheca Bulletin" Bi - annual Newsletter of Knowledge Resource Center was launched by our Hon'ble Chancellor. This newsletter contains comprehensive information about library facility, information services, events, training programme, workshop, seminar, webinar, conference and other useful information related to academic research activity of Uttaranchal University fraternity.

20.13 Division of Research & Innovation

23rd -24th March 2023: Division of Research & Innovation, Uttaranchal University organised 24-hour International Hackathon



Division of Research & Innovation, Uttaranchal University, Dehradun, organised 24-hour International Hackathon on 23rd – 24th March 2023. The International Hackathon is a cutting-edge trans-disciplinary global event aimed at encouraging and empowering young minds to use cutting-edge technologies like the Internet of Things (IoT), Industrial IoT (IoT), artificial intelligence (AI), robotics, drones, blockchain, digital twin, and edge/fog computing to solve pressing problems with their creative minds. During this event, students and startups from a variety of sectors collaborate to find an innovative solution to the challenge at

hand, regardless of their abilities or time constraints. This event encourages students and companies to develop solutions that will help the environment in the long run. a thorough examination of the situation, clarity of thought, and innovative and effective answers. The team's ability to communicate and collaborate is assessed. Young brains inventive solutions can be used as a global solution to the problem.

During the Hackathon, students and Start-ups from various sectors collaborate to find innovative solutions to the challenges presented, regardless of their abilities or time constraints. The event encourages the development of solutions that will help the environment in the long run, and participants are assessed on their ability to thoroughly examine the situation, demonstrate clarity of thought, and provide innovative and effective answers. Additionally, the team's ability to communicate and collaborate is assessed.

Overall, it appears that the International Hackathon is an opportunity for young minds to showcase their innovative problem-solving skills using cutting-edge technologies, with the potential for their solutions to be used globally to address pressing issues.

12th May 2023: Principals' Conclave 2023 - Fostering Collaboration in Education

The Division of Research & Innovation, Uttaranchal University, took the initiative to organize a Principals' Conclave on 12th May 2023 at Uttaranchal University. The conclave aimed to foster collaboration among principals from various schools and inspire new initiatives to promote innovation among young minds. A total of 42 school principals actively participated in the conclave, representing a diverse range of educational institutions.



The Principals' Conclave was a resounding success with the active participation of 42 school principals. The event provided a unique opportunity for principals to collaborate, learn from each other's experiences, and explore innovative practices in education. The discussions on integrating technology into the curriculum, creating awareness about the NEP, and introducing a Junior Hackathon yielded valuable insights and actionable strategies for the principals to implement in their respective schools. The Division of Research & Innovation commends the principals for their enthusiasm and dedication to fostering innovation among young minds. The event marked a significant step forward in creating a network of educational leaders committed to providing quality education and preparing students for a rapidly changing world. The Division of Research & Innovation looks forward to continued collaboration with the principals and supporting their efforts in driving educational excellence.

20.14 University Level Events

18th April 2023: Organized a talk from an Expert - Past, Present & Future of the Indian Army

The fourth edition of the 'A Talk from an Expert' program was grandly organized on 18th April 2023 at the Swami Vivekananda Auditorium of Uttaranchal University. Renowned Defense Analyst Major General (Retd.) G. D. Bakshi was present on the occasion as the chief guest and expert interlocutor. The topic of the talk was 'Past, Present and Future of the Indian Army'. On the arrival of General Bakshi at the University, the cadets of the National Cadet Corps gave him traditional greetings. At the outset floral tribute was paid to the immortal soldiers by presenting wreath at the Shaurya Wall by Maj. Gen. Bakshi.

Maj. Gen. Bakshi was felicitated by the Chancellor of the University, Mr. Jitendra Joshi along with Mr. S. K. Mehta, with a bouquet of flowers and a memento. Maj. Gen. Bakshi started his address in high spirit which is his usual style. He explained the past, present and future of the Indian Army by linking it to his own life journey. Maj. General Bakshi said that Kistwar was the area in Kashmir where his elder brother had sacrificed his life during the 1965 war, where he had spent his childhood with his family, and the same place where he led a brigade and put up a brave fight against the enemy. General Bakshi became emotional while narrating the vivid story of Indo-Pak war of 1971. It was his first experience to participate in this war which lasted for 13 days in which the Indian army gave incomparable sacrifice but ultimately won. Hearing the story of Kargil war, the feeling of patriotism filled the auditorium. He narrated his experiences of dealing with terrorists in Punjab and Jammu & Kashmir and said that fighting terrorists is more



challenging for the army than war.

Speaking on the use of artificial intelligence in Russia-Ukraine war, he said that artificial intelligence is not a substitute for the army. Speaking on the military power of neighbouring countries, he said that even if Pakistan, China and Afghanistan come together, India will overpower them. In his message to the students, he said that this 72-year-old soldier has brought a burning torch to Uttaranchal University. It is now the responsibility of the students to take care of it and take it forward. He told the youth that there is no better career option than the Armed Forces.

31st May 2023: Uttaranchal University celebrated Founder's Day



Uttaranchal University, the first institution in the state with NAAC A+ ranking, celebrated its Founder's Day to commemorate the beginning of the journey, and all the hard work put in to become a center of excellence for providing world-class education to the youth of the country and for contributing to the growth of the nation through quality research. This day reminds us of the untiring endeavors of the visionary and the man of actions none other than the founder and Chancellor Shri Jitendra Joshi Ji. The celebrations of the event started with a few poetic lines by Dr. Anil Dixit followed by the Pro Vice-Chancellor, Uttaranchal University, Prof. (Dr.) Rajesh Bahuguna's emotional speech in his own unique style took the audience down memory lane and shared his invaluable experiences of all these years at the university. The Vice-Chancellor, Uttaranchal University, Prof. (Dr.) Dharam Buddhi addressed the gathering and congratulated everyone present on the occasion for the wonderful journey of the university. He also shared his vision and blueprint of the action plan to take the university to greater heights of success in the forthcoming years. Shri Arun Bhatt, a renowned Vocalist added a mesmerizing aura with his soulful musical journey and the audience was captivated by his voice which kept them connected throughout the show.

This musical journey was unintentionally stopped for cake cutting and flower showering for the visionary leader Shri Jitendra Joshi. The Vice-President, Uttaranchal University, Dr. S. S. Sehgal also congratulated every member of the university and invited Shri Jitender Joshi for the cake-cutting. The show didn't stop there, it was waiting for laughter in the auditorium and a world-famous hasya and Vyang rasa Kavi, Shri Rakesh Jain 'Rakesh' compelled everyone to laugh at their fullest with his humorous poems.

The entire aura and aroma of love, romance, and aestheticism was well moderated by an ardent poet by heart Prof. (Dr.) Shrawan Kumar, Dean Student Welfare, Uttaranchal University poetical who took the atmosphere to its zenith by adding his Hindi poems to the celebrations.

21. Placements

The University resolves numerous career-related issues, from counseling the students to boosting morale and adding something more to their portfolio. The University connects the students with the opportunities for internship, projects, industry exposure, job-search, study support and training. Besides this, it also provides career counseling, competency assessment and placement training and thereby minimizes Industry-Academia gap. Eminent resource persons from various sectors of Industry and esteemed institutions are, invited for providing trainings to the students. Few additional responsibilities are:

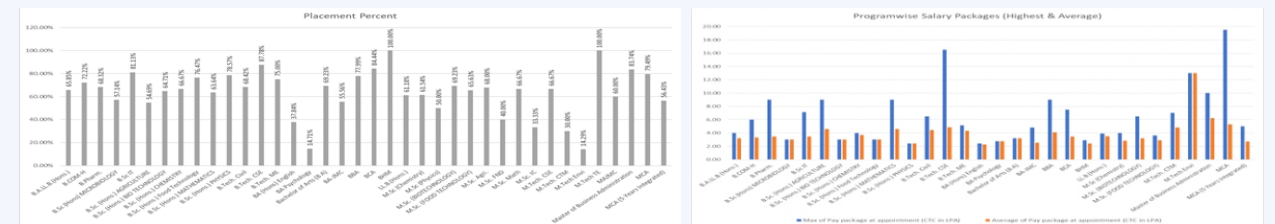
- Knowledge building sessions,
- Training in basic communication skills,
- Guidance & Training for Competitive exams/Higher Education planning 365 days a year,
- Seminars/Workshops on career awareness, which provides information on emerging career opportunities.
- Motivational lectures for Employability and/or Entrepreneurships
- Special career opportunity' support for under-privileged students
- Formation of Various Clubs and Society
- Industrial visits to enhance student knowledge.

The Career Counselling Centre at Uttaranchal University taps into students' differential levels of maturation and individual capacities. Our support helps the students with self-exploration and exploration of the world of work. From resume building to acing up job interview skills, we help students explore opportunities according to the latest trends. The major characteristic of the training offered to the students for career enhancement is that it is delivered 365 days a year through offline and online support on Campus. Here the student learns to:

- Pick the right career;
- Share a friendly bond with the counselor;
- Decide time table and career strategy;
- Harness equal opportunities whilst exhibiting 'Professional Employability Skills'.

At Uttaranchal University, the passion to guide students towards the right career path is our very own.

The Placement Statistics 2022-23



23. Events Organized by NCC (National Cadet Corps)

09th August 2022: Har Ghar Tiranga' Rally by Uttarakhand University

Har Ghar Tiranga' is a campaign organized under the Azadi Ka Amrit Mahotsav to encourage people to bring the Tiranga home and hoist it to commemorate the 75th anniversary of India's independence. We've always had a more formal and institutional relationship with the flag than a personal one. Bringing the flag home as a nation in the 75th year of independence becomes symbolic of not only a personal connection to the Tiranga but also of our dedication to nation-building. The initiative's goal is to instil patriotism in the hearts of the individuals and to raise awareness about the Indian National Flag. 50 students from the university were gathered in the university campus and the Tiranga Rally was flagged off by Prof. (Dr.) Shraavan Kumar, Dean Student Welfare by flying off the flag. All the students and the coordinators then rallied to IT Park Chowk in the Raipur Constituency area.



The students from various schools and colleges joined the Tiranga Rally and it proved to be a huge success. India is undoubtedly emerging as a strong and glorious nation under Prime Minister Narendra Modi's leadership. "On the occasion of 'Azadi ka Amrit Mahotsav', the entire country remembers those who gave their lives for the country's independence", Chief Minister of Uttarakhand, Shri Pushkar Singh Dhama said during the rally. The next 25 years will be the "golden years" of India's "glorious resurgence," he claims. He also stated that everyone should work together to make Uttarakhand a leading state by 2025, the year when it will celebrate its silver jubilee. After the stimulating speech, the rally marched towards the Clock Tower in the presence of Pushkar Singh Dhama. Azadi ka Amrit Mahotsav indeed evolved into a people's movement and we were fortunate to be a part of it.

20th September 2022: Uttarakhand University organises NCC Enrollment Drive – 2022



The NCC unit of Uttarakhand University conducted an enrollment drive for 29 UK battalion NCC, Dehradun on 20th September 2022. The University conducted a pre-enrollment drive on 16th Sep 2022 where more than 300 students participated in the initial round, out of which 66 students were selected for the final selection. Mr. Vikram Singh and Mr. Kumar Karki came from 29 UK Battalion for the physical standards measurement of the students where they assessed the students on various parameters such as running timing, height, weight, push-ups

and sit-ups. Finally, 6 girls and 11 boys were selected. On this occasion, Prof. (Dr.) Rajesh Bahuguna appreciated the efforts of the students and offered his best wishes to the selected students. Chancellor Shri Jitender Joshi applauded the students for taking interest in NCC enrollment and mentioned that NCC is the best platform for the students as it gives them a great opportunity for their overall growth at the same time instilling in them moral values, a feeling of responsibility, and other virtues that will help them to become successful leaders and good citizens.

01st September 2022: National Service Scheme (NSS) unit of Uttarakhand University organized a Swachh Bharat Mission

Recognizing the urgent need for cleanliness and sanitation in our country, the National Service Scheme (NSS) unit of Uttarakhand University organized a Swachh Bharat Mission on 01st September. The initiative aimed to create awareness about the importance of cleanliness and promote responsible waste management.



With the active participation of approximately 100 students from various academic disciplines, the NSS unit of the university organized a cleanliness drive in the surrounding areas of the university campus. The surroundings of the university campus are the village Nanda ki Chowki in which there exists a slum area demanding hygiene practice. The focus of the event was more on spreading awareness among the local community rather than solely providing services. The people in the local community were deeply moved by the selfless service and efforts of the young students, prompting them to join hands in cleaning the dirty lanes and streets. Many women also actively participated alongside the university volunteers and praised them wholeheartedly. Both boys and girls were equally involved in the service, which made the NSS unit proud of its dedicated volunteers.

24th September 2022: National Service Scheme (NSS) unit of Uttarakhand University proudly celebrated "NSS Foundation Day

On 24th September, 2022, Uttarakhand University proudly celebrated the Foundation Day of the National Service Scheme (NSS) with great enthusiasm and fervor. The NSS Foundation Day is a special occasion to commemorate the establishment of the NSS. The NSS was launched on 24th September, 1969, with the primary objective of developing the personality and character of students through community service. The NSS is a vital program that promotes social responsibility, community engagement, and the holistic development of students. This annual event served as a platform for students, faculty, and staff to come together, reflect on their accomplishments, and recommit to the values and principles of the NSS.

During the event, the program officer of the university, Dr. V. K. Srivastava, delivered a motivational lecture to the students. He extensively discussed the origin and relevance of the NSS in the higher education sector of our country. He emphasized the need for higher education institutions to give special attention to NSS, encouraging more and more students to be part of this movement. He

also highlighted the importance of voluntary services in addressing the issues faced by society in contemporary times.

25th March – 31st March 2023: Organized Seven Days Special Camp



A seven-day Special Camp was organized by the NSS unit of the Uttarakhand University from 25th to 31st March 2023 in Kotra Santour Village. The University's NSS Wing was flagged off by Hon'ble Chancellor of Uttarakhand University Shri Jitender Joshi and Hon'ble Vice Chancellor Prof. (Dr.) Dharam Buddhi. The objectives set by the NSS Wing for the seven-day Special Camp included organization of awareness of cleanliness drive, repair of roads, plantation and drainage along with informing the residents regarding various projects of the government.

25. Events Organized by Corporate Resource Centre (CRC)

13th April 2022: Honeywell visit to the campus of Uttarakhand University

From solving the business's toughest challenges to transforming how the world looks at them, Honeywell is undoubtedly doing it all or rather mastering it with some unabashed panache! With such a remarkable hall of fame and a promise to keep the future as brightly lit up as its present, Honeywell visited the campus of Uttarakhand University to host a training course on 'Microsoft Data Analyst' under the aegis of ICT Academy as their CSR Partner. The training was modeled under the Centre for Excellence for Women Empowerment.

It was exclusively delivered to the female students of the IT Programs, covering domains such as B.Tech, BCA and B.Sc (IT). With the number of participants nearing 60, the session began with an opening ceremony in the presence of the honorable Vice President of Uttarakhand University, Dr. Satbir Singh Sehgal. Evenly spread over plan of two weeks, the training was conducted by ICT Academy's Senior Technical Trainer, 'Mr. Adil Yousuf'.

An 'out of the classroom' learning of this nature, significantly aided the students in their understanding of Data Analyst. On successful completion of the course, the trainees were duly awarded with a Certificate of Recognition and applauded for their active participation.



26. Alumni Interaction

The Career guidance cell of the university organized an Alumni Interaction on 2nd March 2023. Our prominent alumni "Vimal Khanduri", working with Amdocs as a DevOps at Limassol (a city on the southern coast of Cyprus). He talked about the challenges that he faced and shared his experience to overcome challenges in life. He shed some light on the emerging trends in the industry among other things and at the end of the session, there was an interactive session with the alumni answering to various queries raised by the students.

Alumni Meet 2022

"Alumni Meet 2022" was organized by Alumni Association/University at various Schools/Institute of the University on 24th November 2022. In Uttarakhand Institute of Pharmaceutical Sciences, the Dean & Faculty members discussed about the upcoming placement drives and highlighted the need and importance of Alumni for any organization or the Institute. She also enlightened the alumni about future proposal of university to connect them back and to enhance their creativity, to support them professionally and also about the collaboration of Alumni and Institute to achieve mutual objectives. A very joyful and interactive session was conducted in which pass out Alumni of Batch (2016-2020), Batch (2017-2021) and Batch (2018-2022) of UIPS participated actively along with faculty members expressed their views, shared their experiences, socially, work wise. On the other hand, in Uttarakhand

Institute of Management, the alumni meet was attended by passed out students of the last four years. The alumni members were welcomed by Prof (Dr) Pradeep Suri, Dean UIM, and in his address he briefed about the achievements and development of the college over the last few years. He emphasized that Alumni members are brand ambassadors of the institution, and they are important pillars for development of university and society. Dean UIM also urged the alumni to contribute towards making the University a centre par excellence. Thereafter, they were invited to share their experiences of their professional and post college life. It was a joyous and nostalgic moment for the students. The alumni also provided valuable feedback related to the curriculum and other activities of the college. More than 100 alumni members attended the meet with full zeal and enthusiasm. In Uttaranchal School of Journalism and Mass Communication (USJMC), the event was great success as the alumni shared the experiences and memories of their college life and cherish the moments with their teachers once again. Director, USJMC Dr. Jitendra Kumar Sinha addressed all the alumni and gave best wishes to them. All Professors of USJMC got nostalgic among everyone as Alumni meet is a very sensitive and emotional event. Alumni took guidance from teachers for achieving their goals and clear all their dilemmas and confusion. All Professors wished them Good luck and encourage them to do best in their lives for their sound career and bright future. Uttaranchal School of Hotel & Hospitality Management (USHHM), Uttaranchal University, Dehradun organized its first alumni meet on 24th November 2022 for the students of batch-2018-22. The planned objective was to interact with the alumni, planning future events in the department. The meet brewed a concoction of emotions, as nostalgia, camaraderie, respect, and resolve filled the room. All other faculty & staff members addressed the students and follow up with the students who were sharing their thoughts and experiences. Mr. Manish Badoni, graced the occasion along with all the present faculty. The Alumni, Mr Abhishek Rajput, Ms. Priya Rawat and Mr Mohd. Salman expressed their feelings and journey. Mr Abhishek Rajput thanked the University and the college profusely. He discussed the opportunities and scope of the hospitality industry. Mr. Mohd. Salman, on the other hand, shared her experiences both inside and outside of Uttaranchal University and USHHM. Ms. Priya Rawat gave a session about hospitality rules and regulations. They discussed their beautiful college days at USHHM and interacted with the faculty members and with their friends. They also insisted and requested to have this type of Alumni Meet every year without fail. The event was stimulating and enjoyable and simultaneously profitable as all members shared their views ideate and a good number of new ideas, information, and insights came up. The students sincerely expressed their gratitude to the faculty members for their guidance and support during their 4 years course and the event was a grand success. In Uttaranchal School of Computing Sciences (USCS), alumni from different programs and batches shared the experiences and memories of their college life. A cultural event was also organized by the present students of USCS on the occasion of the Alumni Meet. In the same theme, alumni meetings were organized in rest of the schools of the University.

27. Social Activities

29th September 2022: Uttaranchal Institute of Pharmaceutical Sciences organised free health check-up camp on the occasion of "WORLD HEART DAY"

Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University, Dehradun under the banner of Pharmacology Club organized a free health Checkup Camp in Pt. Sureshanand Joshi Saraswati Vidya Mandir , Inter collage , Selaqui , Dehradun on the occasion of "WORLD HEART DAY" on 29th September 2022. The Camp was conceptualized and conducted under the guidance of Prof. (Dr.) Vikash Jakhmola (Dean, UIPS), Dr. Amit Semwal (HoD, UIPS) and Camp was coordinated by Dr. Ankit Sharma (Assistant Professor, UIPS) , Mrs. Pallavi Ghildiyal & Mrs. Nidhi Gairola and with Mr. Vikash kumar, Mr. Ayush Dangwal, Anand Raj, Itika Guleriya, Vikrant Kumar, Samiulla, Marhaba, Chhoti Kumari, Bhawna, Jyoti, Aditya Chauhan, Aditya Kumar, Abhishek Chauhan, Kumar Gaurav as the student member of the Pharmacology Club. According to the Dean of UIPS Dr.Vikash Jakhmola, The world heart day is conferred to spread awareness against Cardiovascular disease & to minimize the consequence happening by (C.V.D). Dr. Rishabh Joshi, MBBS and his renowned team attended the Camp. The overall health conditions of all the Villagers were checked up by the team of doctors.

After checking, the doctor prescribed necessary medication, actions and precautions if needed to be taken. Beside health checkup, a Patient counselling and distribution of Medicine was also done by the Pharmacy Students of Uttaranchal Institute of Pharmaceutical Sciences.

In the camp 308 number of patients registered for the check-up of chief complaints like Hypertension Diabetes, Common flu, etc for which they are provided with the appropriate medicine as prescribed by the team of doctors. Apart from this Blood sugar, Blood Pressure & BMI of locals' school children, was also checked by the pharmacy students of the university and also provided with basic counselling on ailments and use of medicines. The event ends up in the evening with vote of thanks by co-ordinator of the school Mr. Hari Kishor Gaur, and the principal of the school Mr. Vinod Bhatt. They expressed their vote of thanks towards Hon'ble Chancellor Shri Jitender Joshi for the successful organization of event.

01st October 2022: On Swachh Bharat Abhiyan, the Prakriti Club of USCS organised a 'Nukkad Natak' on the premises of Dehradun Railway Station

On Swachh Bharat Abhiyan, the Prakriti Club of Uttaranchal School of Computing Sciences of Uttaranchal University organised a 'Nukkad Natak' on the premises of Dehradun Railway Station on 01st October 2022. The program was organised in association with Shri Nityanand Swami Jan Seva Samiti & Youth Wing 'Jai'.

28th December 2022: Law College Dehradun Organizes Sanitary Napkin Distribution Drive 3.0

Law College Dehradun, faculty of Uttaranchal University under the aegis of Women Cell initiated a sanitary napkin distribution drive on 28th December 2022 to ensure underprivileged women live with dignity. Pro Vice Chancellor of Uttaranchal University & Dean Law College Dehradun, Prof (Dr) Rajesh Bahuguna initiated the drive and congratulated the Women Cell for organizing a drive for such a noble cause. The drive started with the distribution of sanitary napkins to the female supporting staff of Uttaranchal University and then to the labourers at the nearby construction site.



Dr. V. Bhuvanewari, Chairperson, LCD Women Cell, addressed the female labourers on awareness and health issues followed by a talk on the menstrual phenomenon and ways of dealing it, the scientific and biological reasoning behind menstruation, correct usage of sanitary napkins and their disposal. The Drive was a step towards creating awareness on menstrual hygiene among a group of females who cannot afford sanitary napkins on a regular basis. Dr. Sandhya Verma Member Secretary of LCD Women Cell assured the beneficiary women for the regular supply of sanitary napkins. Harshita Raj, student of B.B.A. LL.B. anchored the event and delivered a speech on female health-related issues.

20th February 2023: Pro Bono Club of Law College Dehradun organized Legal Awareness and sanitary pad drive at a government school



Law College Dehradun, faculty of Uttaranchal University organized a legal awareness and sanitary pad drive at a government college

पं. सुरेशानंद जोशी सरस्वती शिशु विद्या मंदिर इंटर कॉलेज सेलाकुई, देहरादून, in collaboration with Pro Bono Club and Legal Aid center on 20th February 2023.

The session was hosted by Mr. Sudeep Chandra, student head, core committee member of Pro Bono Club wherein the club members interacted with students of classes 7th -12th and explained the aims and objectives of Pro Bono Club, Ministry of Law and Justice, Govt. of India. The first session was taken by Mr. Utkarsh Mishra,

core committee member, Pro Bono Club on the Constitution of India. After giving a brief information regarding the constitution, to make the session interactive he asked some questions from the students regarding the same. Next session was taken was taken by Mr Amrit Raj Dubey, core committee member, Pro Bono Club on child related laws and informed the students regarding the child helpline number to be used for any child related legal issues. The last session was taken by Ms. Kanan Joshi, core committee club, Pro Bono Club on Good touch, and Bad touch and explained the concept of stalking and what measures a person may take to prevent such problem. She also talked about the rights of senior citizens and the bad behavior of the youngsters towards senior citizens. Following this the sanitary pad drive was conducted for the girls from 8th to 12th class and the female teachers of the school. While distributing the sanitary pads, the members of the Pro Bono Club also discussed about the importance of menstrual hygiene.

23rd February 2023: Free Eye and Health Check-up Camp

under the banner of Pharmacology Club organized a free eye and health Check-up Camp in Aamwala village, Panchayat Building, Dhaulas, Sahaspur block, Dehradun on 23rd February 2023. The Camp was conceptualized and conducted under the guidance of Prof. (Dr.) Vikash Jakhmola (Dean, UIPS), Dr.Tarun Parashar (HoD, UIPS) and Camp was coordinated by Dr. Ankit Sharma (Assistant Professor, UIPS), Mrs. Pallavi Ghildiyal (Assistant Professor, UIPS) & Mrs. Nidhi Gairola (Assistant Professor, UIPS) and with Chandan Raj, Abhishek Chauhan, Aditya Chauhan, Jyoti Srivastava, Kajal, Shivam Kumar, Himanshu Pandey, Bharat Tomar, Siddharth Pathak, Mohsin, Yasir, Shrin Anjum, Aman Bhatt, Kishan Singh Bhandari, Sanjeev, Sonu, Marhaba student member of the Pharmacology Club. According to the Dean of UIPS Dr. Vikash Jakhmola, the aim of conducting camp is to serve the society for noble cause. Dr. Rishabh Joshi, MBBS and his renowned team attended the Camp. The overall health conditions of all the villagers were checked up by the team of doctors.



After checking, the doctor prescribed necessary medication, actions and precautions if needed to be taken. Beside health check-up, a patient counselling and distribution of Medicine was also done by the Pharmacy Students of Uttaranchal Institute of Pharmaceutical Sciences. In the camp 68 number of patient registered for the check-up of chief complaints like Hypertension, Diabetes, Common flu etc for which they are provided with the appropriate medicine as prescribed by doctors. Apart from this, eye testing and eye care tips are provided by optometrists of the renowned Titan eye+, Titan World and blood sugar, blood pressure & blood group examination was done by the pharmacy students of the university and also provided with basic counselling on ailments and use of medicines. The event ends up in the evening with vote of thanks by Gram Pradhan Mrs. Mehroon Nisha and up Gram Pradhan Mr. Virendra Singh. They expressed their vote of thanks towards Honourable Chancellor Shri Jitender Joshi for the successful organization of event.

17th March 2023: Cleanliness Drive at Tapkeshwar Mandir in collaboration with Shri Nityanand Swami Jan Seva Samiti-Jai Youth Wing



The Prakriti Club, Uttaranchal School of Computing Sciences (USCS), Uttaranchal University organized Shram Daan cleanliness drive under Swachh Bharat Abhiyaan Programme in collaboration with Shri Nityanand Swami Jan Seva Samiti-Jai Youth Wing on 17th March, 2023 at Tapkeshwar Mandir, Dehradun. The main purpose of this program was to create awareness among the students regarding Cleanliness and its benefits in their daily life. The event was coordinated by Ms. Manisha Khanduja.

28. Industry/Company/Organization Visited

20th April 2022: An industrial visit to Mahindra and Mahindra, Haridwar

Industrial visit has its own importance in a career of a student who is pursuing a professional degree. These activities supplement and enrich classroom learning and encourage new interests amongst students. It also makes them more aware of community resources and helps them relate their educational experience to the outside world in view of this an Industrial Visit was organized by the Department of Mechanical Engineering, Uttaranchal Institute of Technology, Uttaranchal University on 20th April 2022 for the students of B. Tech II, III and IV year students to Mahindra and Mahindra, Haridwar. Mr. Netrapal, Manager HR, Mahindra, and Mahindra, Haridwar welcomed the students and briefed them about the company, and shared the roadmap of the plant visit. The students were divided into two groups for a detailed tour of the plant, He said Mahindra's Haridwar plant, currently manufactures the Scorpio and the Bolero SUVs, along with the company's small commercial vehicle, Mahindra Alfa.

He also told me sustainability has always been key at Mahindra and has been committed to this cause since its inception. To meet these targets, the brand has successfully incorporated a host of sustainable practices. At the end of the visit, queries from the students were invited. Many students raised their queries and he responded to them aptly and with proper details, students were elated by this practical exposure.

This visit was coordinated by Mr. Vivek John, Assistant Professor, Mechanical Engineering Department, Mr. Raman Kumar Arora, Assistant Professor, Mechanical Engineering Department and Mr. Manohar Singh, Senior Technician, Mechanical Department.

07th October 2022: Hospitality Club of USHHM organizes an Industrial visit to Antara, Dehradun

Hospitality Club, Uttaranchal School of Hotel & Hospitality Management, Uttaranchal University organised an Industrial Visit to Antara Senior Living, Dehradun on 07th October 2022 for the first-year students of USHHM. Mr. Surendra Singh Bhakuni, Assistant Professor was the coordinator of the visit, which was guided by Mr. Manish Badoni, Principal, USHHM. The objective of the visit was to provide first year students with an insight into the hotel world. It provided students with a practical real-world perspective on different functions of a hotel, such as Front Office, Housekeeping, Food Production, Food and Beverage Service, Marketing, HR, etc.

The group of students and faculties was welcomed by Ms. Hardeep Jas Narnauliya, Head-Learning & Development. First, she briefed everyone about the company, its vision, mission and its Products through a PPT session. Thereafter, students were divided into two groups and the groups were escorted by the Ms. Narnauliya and her assistant to different sections of the hotel premises & explained their working. She invited queries from the student at the end. Many students raised their queries and she responded to them aptly and with proper details. Students were elated by this exposure. The visit proved to be a great learning experience for

23rd April 2023: Knowledge Resource Centre celebrates World Book Day



On the occasion of World Book Day and Copyright Day the Knowledge Resource Centre, Uttaranchal University Dehradun celebrated it with the 70 students and Staff of Govt. Junior High School, Kolhupani, Premnagar. The Library Staff Dr. Ramveer Tanwar, University Librarian and his team members Mr. Arun S. Thakur, Mr. Mukul Rawat, Dr. Rakhi Sharma and Mr. Jai Prakash were distributed registers and pens among 70 students of 6th, 7th and 8th Class and staff for the same.



students. The session concluded with tea & snacks.

08th October 2022: Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University, Dehradun organizes an Industrial visit for B. Pharm Students

Uttaranchal Institute of Pharmaceutical Sciences, Uttaranchal University, Dehradun organizes an Industrial visit to Seron Bio Medicine Ltd. and Biological E, Selaqui, Dehradun, Uttarakhand on 08th October, 2022 Total 94 students of B Pharm 3rd year visited the company. The visit was organized by Pharmaceutical Club of the Department. The objective of the visit was to give students insight into how companies operate. Mr. Amit Kotiyal, Head Production, interacted with the students and explained about the working culture of the industry. During the visit, the students visited production unit, QA, QC, packaging unit and warehouse department of the industry under the guidance of Mr. Manoj Mangain (HR), MR. Vipin Chauhan, Mr. Jitendra Singh (Production) and Mr. Harmeet Singh (Packaging). Students were explained about dispensing area, granulation process, compression process, coating of tablets, and also provided knowledge about different types of packaging. The visit to the company was very fruitful as the students got a good knowledge of the production in industry from the experts.



The team of students also visited Biological E, here Mr. Rakesh Srivastava, Head GM, interacted with the students and gave a general overview of Pharmaceutical Industries and also about company's growth and status. They interacted with the pharmaceutical industry to understand different departments and processes of pharma industries with novel approaches.

The visit proved to be extremely beneficial for the students as it provided information about the whole manufacturing process of the liquid dosage form and very closely interacted with the experts and learn some technical handling of the formulation during manufacturing and packaging.

16th November 2022: Industrial Visit to India Glycols Ltd, Dehradun



An Industrial Visit to India Glycols Ltd, Dehradun was organized by CRC Club, Uttaranchal Institute of Management for MBA Final Year students on 16th November 2022. The objective of the visit was to make the students aware of the entire manufacturing process including administrative and personnel management in the organization. The group was welcomed by Mr Swatantresh Mishra, Plant In-Charge followed by a briefing about the company, its vision, mission and its products. Thereafter, students were divided into two groups and the groups were escorted by the production head to production units. He also briefed the extraction of herbal chemicals from various herbs and plants. He also explained the distribution and marketing process of the chemicals produced by the unit.

Finally, he invited queries from the student's end. Many students raised their queries and he responded to them aptly and with proper details. Students were elated by this practical exposure. Mr Bipin Kandpal, Mr Paramjit Singhand, Dr Deepti Sharma coordinated this visit under the supervision of Dr Tilottama Singh, HoD, Management and Prof (Dr) Pradeep Suri, Dean, UIM.

16th November 2022: Industrial Visit to M G Shahani & Company, Dehradun

An Industrial Visit to M G Shahani & Company, Dehradun was organized by Uttarakhand Institute of Management, Uttarakhand University for MBA Final Year students on 16th November 2022. The objective of the visit was to make the students aware about the FMCG industry, mainly focused on contract manufacturing and distribution systems. Students were welcomed by Mr Uma Shankar Mishra, Manager HR & Ad. The students were divided into two groups and each group was escorted by the respective plant heads to visit various facilities dealing with the manufacturing of personal care, health care, and hospitality products manufactured by the company. He also explained about the supply chain management, distribution and marketing process of the company dealing in B2B marketing. At the end, the students were invited for queries which were responded to them with proper details. Students appreciated the practical exposure received by them Mr. Bipin Kandpal, Assistant Professor, UIM, Mr Paramjit Singhand, Manager, Corporate Resource Center, Uttarakhand University, Dr Deepti Sharma, Associate Professor, UIM were the coordinators of the visit, which was proposed and guided by Dr Tilottama Singh, HoD, Management and Prof (Dr) Pradeep Suri, Dean, UIM.



24th – 28th November 2022: Uttarakhand School of Journalism and Mass Communication students on an Educational trip to Manali



Happy Pixels Photography Club of Uttarakhand School of Journalism and Mass Communication organized a Photography and Film Making Expedition to Manali, Himachal Pradesh from 24th November, 2022 to 28th November 2022. A serene town located amidst the 'Aanchal' of the Himalayas Manali has everything it takes to describe 'someone' beautiful. The main idea of this trip is to make the students do hands on practice for Nature and Street Photography. The main idea of this trip is to make the students. The students

went for trekking and explore the picturesque Himachal Landscape. The students were guided for making travel Vlogs and to do travel Photography. They were also guided to understand the local culture and life of Himalayan Region.

The objectives of the trip were to cultivate the understanding of different cultures and to provide opportunity to learn various type of Photography. The trip also fulfilled the purpose to boost the University's brand image. In this trip total 25 students and two teachers participated. The trip was co-ordinated by Ms. Smriti Uniyal.



25th – 29th March 2023: Educational Tour for Ecological Survey To Manali



The PG/UG students of Uttarakhand School Of Computing Sciences, Uttarakhand University were taken for an "Educational Tour For Ecological Survey To Manali" from 25th March 2023 to 29th March 2023. All the students were very excited and left the campus for Manali on 25th March 2023 at 5:00 pm by bus. Eco-tourism is the focus of the trip. Being aware of one's surroundings and the need to protect the environment and the local culture are key components of eco-tourism. The objective of the tour was to take pleasure in Manali's healthy and beautiful natural landscapes, research the environmental conservation efforts made by Manali, Himachal Pradesh's various eco-tourism sites.

It was very comforting with a beautiful ambience the location was awesome the view from the rooms was so beautiful and eye-pleasing, everything was so much well organized and perfect. The group was taken for local sightseeing, visiting temples (Manu temple, Hadimba temple), biological gardens and markets. They were also taken to Atal Tunnel, the longest tunnel, Sissu Lake and Solang Valley. All of the students took part in thrilling sports like paragliding, zip lining, yak riding, skiing and many more while taking in the enchanting beauty of the valley. During this visit, Students learned about Kullu Manali's culture and effective methods for preserving the environment. This outing also taught the students how to mix their studies and extracurricular interests to promote their overall development.

28th March - 02nd April 2023: Uttarakhand Institute of Management, Uttarakhand University organized Trip to Manali And Industrial Visit to Micro tuners Pvt Ltd. at Baddi

A trip to a tourist destination is essential for the students to learn about India's rich heritage, culture, architecture, etc. The Uttarakhand Institute of Management, Uttarakhand University organizes a tourist destination trip for its students every year. In the year 2023, Uttarakhand Institute of Management, Uttarakhand University organized a trip to Manali, Rohtang Pass and Chandigarh



for the students from 28th March to 02nd April, 2023. The trip also emphasized upon imparting a practical exposure to students through visits to the industrial establishments. Students from UG and PG courses participated in the trip and were accompanied by faculty members Mr. Anil Singh Chauhan, Mr. Farman Ali, Dr. Deepti Sharma and Dr. Deepa Bisht. The five-day trip covered a visit to the Solang and Sissu snow valley, temples, Mall road and market area. The students also participated in various sports and adventure activities including river rafting, Zipline kayaking, etc. for fun, frolic, and rejuvenation. This trip helped the students rejuvenate themselves from their busy academic schedules.

An industrial visit was also planned for the students of UIM visited to Micro tuners Pvt Ltd. at Baddi on 1 April, 2023. Mr. Kuldeep Singh, Vice President, Micro tuners addressed the students with the manufacturing process, marketing, HR and Productivity. He has also motivated the students to join the company after completing the Program. He further appreciated the students of UIM for the interest and enthusiasm shown by them.

03rd April 2023: Industrial Visit to Wadia Institute of Himalayan Geology



In order to assist the students to understand Himalayan Geology and Rock Mechanics in order to increase their interest in the field of civil engineering along with reinforcement of the theoretical concepts learnt in the class, the Department of Civil Engineering, Uttarakhand Institute of Technology, Uttarakhand University organized an industrial visit on 03rd April 2023 for the students of B.Tech., Civil Engineering & M.Tech., Environmental Engineering and Construction Technology & Management to Wadia Institute of Himalayan Geology, Dehradun.

Mr. Surendra Singh, research scholar (Wadia Institute), welcomed the students and briefed them about the working of Wadia Institute of Himalayan Geology's (WIHG) primary focus is on studying the geology, geodynamics, and seismology of the Himalayas. The Institute researches various areas, including earth sciences, environmental geology, and natural resource management. It also undertakes studies of natural hazards to understand their causes and impacts on the Himalayan region. Students visited state-of-the-art laboratories, including a rock and mineral preparation laboratory, a sedimentology laboratory, a geochronology laboratory, and a stable isotope laboratory. The Institute also has a geo-informatics and remote sensing laboratory, which uses satellite imagery and other data sources to study the Himalayan region. The students were then taken seismic station which continuously monitor the seismic wave and predict the occurrence of earthquake throughout the year. Many students raised their queries and he responded to them aptly and with proper details. Students were elated by this practical exposure.

13th April 2023: Law College Dehradun organized an educational visit to District Jail Dehradun

Law College Dehradun organized an educational visit on 13th April 2023, to the District Jail, Suddhowala, Dehradun, in collaboration with Pro Bono Club. The event was initiated in the presence of Dean, Law College Dehradun, Nodal Officer of Pro Bono Club, Prof. (Dr.) Rajesh Bahuguna. HOD, Law College Dehradun, Presiding Officer of Pro Bono Club, Prof. Dr. Poonam Rawat, and Faculty in charge of Pro Bono club, Mr. Abhiranjan Dixit.

Firstly, the infrastructure of the Prison was explained to the students by the jailor, and it was found out that even though the capacity of the jail being around 558, there are 1500 prisoners. This data includes the undertrial as well as convict prisoner. It was also informed that out of the total population in the jail, 70% are undertrial. The reason for the overcrowding was also linked with it, as there are 70% undertrial prisoners out of which the convictions are only 20-25%. Several programs for training the prisoners in different skill, have been in effect. The members of Pro Bono Club also had the opportunity to interact with the Jailor of the prison, Mr. Kothari to know the practicality of the Jail administration.



15th April 2023: Uttarakhand Institute of Pharmaceutical Sciences organized an Industrial visit for D. Pharm Students



Uttarakhand Institute of Pharmaceutical Sciences, Uttarakhand University, Dehradun organized an Industrial visit to Daffo Hills Laboratories Private Limited, Dehradun, Uttarakhand on 15 April 2023. A total of 12 students of D Pharm I year visited the company. The objective of the visit was to give students insight into how companies operate. The QA manager interacted with the students and explained the working culture of the industry. During the visit, the students visited the production unit, QA, QC, packaging unit, and warehouse department of the industry under the guidance of the QA manager. Students were explained about the dispensing area, granulation process, compression process, and coating of tablets, and provided knowledge about different other dosage forms like ointment, creams, and syrups.

The visit to the company was very fruitful as the students got a good knowledge of the process of production in the industry from the experts. The students interacted with HR manager Gaurav Chamoli to understand different departments and processes of pharma industries with novel approaches. The visit proved to be extremely beneficial for the students as it provided information about the whole manufacturing process of the liquid dosage form and very closely interacted with the experts and learn some technical handling of the formulation during manufacturing and packaging.

17th -18th April 2023: Industrial Visit to Sharon Biomedicine, Selaqui by students of the Department of Chemistry, School of Applied and Life Sciences, Uttarakhand University

On 17th April and 18th 2023, undergraduate and graduate students from the Department of Chemistry, School of Applied and Life Sciences, Uttarakhand University, Dehradun, visited the Sharon Biomedicine facility in the Selaqui Industrial Area of Dehradun. Prof. (Dr.) Ajay Singh, Dean SALS, organised the industrial tour for students. Forty students from various Chemistry disciplines, including B.Sc. (Hons.) Chemistry and M.Sc. Chemistry/ Industrial Chemistry, were taken in batches of 20-20 students were taken for the industrial tour.

Dr. Shivam Pandey, Dr. Deepika Dangi, and Dr. Amit Anthwal accompanied the students. Students utilised this opportunity to acquire a deeper understanding of the pharmaceutical industry and its operations. In addition, they visited the company's manufacturing area, packaging unit, and various laboratories. Students were instructed in a variety of laboratories, quality control, and quality assurance units, as well as several processes and techniques.



19th April 2023: Department of Food Technology, School of Applied and Life Sciences organised educational visit to NDRI in Karnal

The one-day educational visit was organized by the Department of Food Technology, the School of Applied and Life Sciences to NDRI in Karnal, India on 19th April 2023 which was cordially permitted by Dr Brajendra Singh Meena, Nodal Officer, Educational Tour & Visit, Dairy Extension Division, ICAR-NDRI. Students were enthusiastic and eager to learn about the latest developments in dairy research and technology. The visit provided them with valuable practical experience and a deeper understanding of the various aspects of dairy production and research. During the visit to NDRI, National Dairy Research Institute, students had the opportunity to explore various sections of the institute. They visited the museum where they learned about the history and evolution of dairy farming and processing in India. They also saw various dairy products like milk, cheese, and yogurt on display. Students also visited the Department of Experimental Dairy where they learned how different dairy products are being produced and also learned about the various processes involved in dairy production, including quality control measures.

In the Animal Biotechnology Division, students learned about the latest developments in animal cloning technology and saw buffalo clones developed at NDRI as demonstrated by the senior scientist Dr Manoj Kumar Singh. They were shown how sensors are used to

monitor the diet and health of animals and how automated milking machines work. Overall, the visit provided an enriching experience for the students and gave them a practical insight into the various aspects of dairy research and technology. A total of 50 students, a group of 26 undergraduate and postgraduate students from food technology and 24 undergraduate and postgraduate students from biotechnology and zoology visited NDRI. The visit was organized by Dr Nalini Trivedi from the Department of Food Technology. Dr Indra Rautela and Mr Priyvar Chaudhary from the Department of Biotechnology SALS Uttarakhand University also accompanied the group.



21st April 2023: An Industrial visit to Amar Ujala Printing Press for USJMC Students



On 21st April, 2023 Students of Uttarakhand School of Journalism and Mass Communication, Uttarakhand University, Dehradun visited Amar Ujala Printing Press set up in Selaqui, Dehradun. They witnessed printing of newspaper through huge printing towers in the press. This was an industrial visit for them as a part of practical exposure for them. A film was also showcased by Printing Press Production Manager to tell them how to design/publish and print a newspaper.



Story Books were distributed among students by Amar Ujala Printing Press officials. They enjoyed and learnt the moment. Director, USJMC Dr. Vikash Singh encouraged Students to develop skills to work in Print Media Industry in future. Students excitedly shared their experiences during the visit, they also got certificates from Amar Ujala Team for their participation in these learning hours. The Visit was co-ordinated by Assistant Professor, USJMC Mr. Pawan Dabral.

25th April 2023: Educational Visit at Geodetic & Research Branch, Survey of India Museum Dehradun

The Educational Visit to the Survey of India Museum at the Geodetic & Research Branch, Dehradun was conducted by School of Applied and Life Sciences, Uttarakhand University for the students of B.Sc (Hons) Physics, M.Sc Physics and B.Sc (Hons) Mathematics on 25th April 2023. The official event was held at the Survey of India office compound Uttarakhand Geodetic and Research Branch, Dehradun. Arun Kumar in-charge of the National Survey Museum focused on Map of India and many Instruments that were used during the survey including theodolites, levels, sextants, distance measuring equipment and chronometers etc.



The trip was coordinated by Dr. B S Rawat, Dr. Hemlata Sharma and Dr. Pankaj Singh Rawat and with all safety protocols and guidelines. We also had the opportunity to see how maps were printed in the past. We were also introduced to modern mapping technology, including GIS software and digital maps. Overall, our visit to the Survey of India Museum was an enriching and informative experience. Our visit was an enriching experience that will stay with us for a long time.

25th April 2023: Organized a visit to the National Institute for the Empowerment of Persons with Visual Disabilities (NIVH), Dehradun by School of Liberal Arts



The School of Liberal Arts organized a one-day educational visit to the National Institute for the Empowerment of Persons with Visual Disabilities (NIVH), Dehradun on 25th April 2023. The visit equipped the students with the practical aspects of Psychology and the sensitivity & responsibilities associated with the job title of Mental Health Professionals. The students visited OPD of the Clinical & Rehabilitation Psychology Department where they observed the clients with psychological ailments and the process of case history taking, case analysis and Mental Status Examination. The students were also told about the different assessment tests for the diagnosis of the disorder. They were further guided towards Early Intervention Centre (EIC) where the M. Phil interns described the various therapies including speech, occupational, multi- sensory integration and others. The school for hearing and visually impaired children was also visited by the students where the various instruments and modalities were shown through which the person with disabilities is taught.

Mr. Surender Dhalwal, HOD, Department of Clinical Psychology addressed the students regarding various ethical and legal issues associated with the field of Mental Health. He further answered the queries of the students with respect to the emerging branches of Psychology and their relevance in present scenario. Overall, the visit acquainted the students with the actual picture of Mental Health Professionals and the functionaries of a hospital. It also helped the students to develop a sense of responsibility and sensitivity which is immensely required in the field of Mental Health

The visit was organized by Mr. Ashutosh Sharma under the supervision of Prof. (Dr.) Shravan Kumar, Dean, SLA and Dr. Reeta Rautela, HoD, SLA. Mr. Komil Kumar, Dr. Shreya Chaudhary, Mr. Saneet Kumar and Ms. Shilpi Prakash; faculty of Psychology from School of Liberal Arts accompanied the students.

26th April 2023: Uttarakhand Institute of Pharmaceutical Sciences organized an industrial visit to Himalaya Wellness Company, Dehradun

Uttarakhand Institute of Pharmaceutical Sciences, Uttarakhand University, Dehradun organized an industrial visit to Himalaya Wellness Company, Dehradun, Uttarakhand on 26 April 2023. A total of 50 students of B. Pharm III year along with two faculty members, Dr. Ankit Sharma and Ms. Mahamedha Deorari visited the company in coordination with Mr Jahangir Ahmad.



They showed a documentary on the journey of a Himalaya wellness company and the contribution of Himalaya towards humanity as they also conducted a mission for contributing to cleft surgery of children. After that, Dr. Dixit took students to visit the Department of quality control and quality assurance, the manufacturing unit, the herbal garden, and the museum. At the end of the session, Dr. S. Farooq (President of the company) interacted with the students and motivated them towards Herbal Drug Industry. Students also explored the museum, Herbal Garden, and manufacturing unit of the Dehradun Plant. The visit to the company was very helpful as the students got a piece of good knowledge and were well informed about the production of the industry.

28th April 2023: Organized one-day Industrial visit to Himalayan Power Machine Manufacturing Company, Dehradun by School of Liberal Arts



The School of Liberal Arts organized a one-day Industrial visit to Himalayan Power Machine Manufacturing Company, Dehradun on 28th April 2023. The students learned about the different stages of manufacturing and the various machines and tools used. The students were also shown the assembly line and testing area, where they learned about quality control measures and how the machines are tested for performance and efficiency to meet the required standards.

Overall, the industrial visit to the Himalayan Power Machine Manufacturing Company was a valuable learning experience for the BA students. They gained practical knowledge about the functioning of a manufacturing company and the various processes involved in the production of power machines. The visit provided the students with an opportunity to see the application of the theoretical concepts they had learned in their classroom. The Visit provided the students with a deeper appreciation of the manufacturing industry and its importance in the overall development of the economy. The visit was organized by Mr. Ashutosh Sharma under the supervision of Prof. (Dr.) Shravan Kumar, Dean, SLA and Dr. Reeta Rautela, HOD, SLA. Mr Jageshwar Ray and Mr. Ashutosh Sharma from School of Liberal Arts accompanied the students.

29. Collaboration

Sr. No.	Name of University/Company
1	University of Calabria, Italy
2	BC Engliscore Ltd., London, UK
3	Samara State Technical University, Russia
4	International Slavic University, Macedonia
5	Hanoi University of Mining and Geology, Vietnam
6	Istanbul Aydin University, Istanbul, Turkey
7	Near East University, Nicosia, North Cyprus
8	Shawnee State University, Ohio, USA
9	Kenyatta University, Nairobi, Kenya
10	Moscow State University of Civil Engineering, Russia, Moscow
11	Osaka Metropolitan University, Japan
12	Reliance Foundation Youth Sports, Mumbai
13	Uttarakhand Council for Science & Technology (UCOST), Dehradun
14	Shivakhya Foundation, GMS Road, Dehradun
15	Innovative-Technology Transfer Office, New Delhi
16	Arsenalcorp Academy and Resource Centre (AAARC), New Delhi
17	Indian Institute of Management, Kashipur, Uttarakhand
18	Central Pulp & Paper Research Institute (CPPRI), Saharanpur
19	Rapture Biotech International Pvt. Ltd., Noida
20	Himalayan Wellness Company, Dehradun
21	Giri Diagnostic Kits and Reagents Pvt. Limited, Selaqui, Dehradun
22	ICAR-Central Institute for Research on Goat, Mathura



23	Uttarakhand Space Application Centre (USAC), Dehradun
24	Agro Environmental Education & Farmers Welfare Society,
25	Artech Infosystem Private Limited., Noida
26	Virtusa Consulting Services Private Limited, Chennai (Dot Net Mou)
27	Antara Senior Living, Guniyal Gaon, Dehradun
28	JOJO International Pvt. Limited., Mumbai
29	Youth Wing of Shri Nityanand Swami Jan Seva Samiti, Dehradun
30	IDP Education India Pvt. Limited, Gurgaon
31	The IIT Ropar-Technology and Innovation Foundation, Ropar

30. Internal Quality Assurance Cell (IQAC) initiatives of the

S.N.	IQAC Initiative	Outcome
1.	ERP Cell	The ERP Cell is structured to provide feedback to the Management on key parameters and the input given assists the management in monitoring and decision-making.
2.	Feedback & survey of the university stakeholders	IQAC has transformed the manual input system of stakeholders' feedback into an online system except for "Employers" with effect from 2018-19 onwards. The university stakeholders include faculty, students, employers and alumni. The relevant suggestions by the faculty and students are incorporated to redesign the curriculum of the respective program or course.
3.	Internal Academic and Administrative Audits	For the sake of changes in the current or immediate future, the Committee reviews the learning processes at the university with an Action Taken Report (ATR) on it.
4.	Conduct of FDPs	The IQAC is into regular conduct of faculty development programs to enhance quality in different areas. A regular conduct of the above is with promising outcomes in teaching and learning practises and it is recommended that faculties at HEIs should regularly engage in FDP training activities.
5.	Organizing Conferences/Seminars/Workshops Trainings and Webinar etc.	The IQAC is into regular conduct of organized Seminars and Workshop Training programs. This interface is a prerequisite for students to be exposed internationally and to lay the foundation for a successful professional career.
6.	PDP Classes	PDP classes were initiated in the departments within the academic hours of the University on the recommendation of IQAC. This imbues the students with sense of self awareness, improved focus and effectiveness, self-confidence, more motivation and greater resilience to fulfilling commitments in life.
7.	Bridge/Remedial classes	Bridge courses are intended for students who do not have the basic background and remedial classes are intended for slow learners to assist them to achieve competencies in core academic subjects through the graduation programme.

8.	Introduction of Value-added Courses	These imbibe the students to expectations of industry and bridge the skill gaps and make students industry ready for employability.
9.	Initiation to OBE	As a prerequisite for quality control and growth, the IQAC introduced an outcome-based education framework for POs/PSOs and Cos.
10.	Outcome based education (OBE) in teaching-learning based on Bloom's taxonomy	The IQAC accentuated on teaching inputs and methodologies by coordinating the departments to have teaching plans with an objective to enhance the teaching learning process. The University has introduced several new courses over the last five years as per the need of industry and employability at all levels. Different value-added courses have also been offered by the departments for student skill enhancement. It has emphasized the student-centric learning and offers a clear understanding of the accomplishments at the end of the course.
11.	Lab Manuals	The IQAC ensured the preparation of lab manuals by the different departments to ensure a formal methodology for students.
12.	Teaching innovations	ICT facilities have been implemented which assist in the preparation of e-content on LMS based on ERP. The entire course material is uploaded into this interface to teach at scheduled lectures. The faculty has the option of updating the portion of lecture plan covered in that specific class with a choice to remain full or partial. The ERP cell shifted from Window's version to MVC on the recommendation of IQAC to boost the teaching learning support that can also be accessed from time-to-time off campus.
13.	Establishment of "UUCCE" (Uttaranchal University Centre for Competitive Exams)	This enabled the activities conducted under the establishment of the development centre to undertake the preparation of competitive exams in the various disciplinary and non-disciplinary areas.
14.	Creation of Institutional Repository	On the recommendation of IQAC, the University Library has established an Institutional Repository (IR) to handle the publication of faculty and academic scholars for the effective use of information sharing.
15.	Faculty research ID interface	On the recommendation of IQAC, ERP cell has developed an interface for the faculty members to provide them with their research IDs viz. SCOPUS ID, ORCID ID, Researcher ID, Google Scholar ID and Microsoft Academic ID etc. to synchronize their research contribution on the national portal of INFLIBNET. IRINS: Based on the recommendation of IQAC, the University library took initiative to have a specific profile of "Uttaranchal University" in consultation with INFLIBNET, Ahmedabad. VIDWAN ID: All the faculty members have registered themselves on VIDWAN database and have individual VIDWAN ID. VIDWAN is an e-learning platform primarily developed for students, researchers and educational institutions. This platform is useful for providing expert knowledge to colleagues and researchers and facilitates to add their research publication by linking their Academic ID.
16.	Green practices including Green and Energy Audits	The Green and Energy Audits for Earth's sustainability and adoption of renewable energy sources were planned and organized.
17.	Digitization of library practises	Digitization of previous year question papers, syllabus and article clippings has been introduced.
18.	Online examination	The willingness of the departments to perform sessional examinations online was encouraged by the ERP Cell on the advice of IQAC.
19.	Honorarium Policy	On the recommendation of IQAC, faculty members engaged in research and publication work are rewarded by the provision of an honorarium to motivate them to continue their research contributions. In order to inspire faculty members to generate high-quality research papers indexed in the UGC CARE List, the acknowledged faculties are commended with an honorarium.
20.	Ethics and academic integrity	Academic integrity facilitates the implementation of educational principles through anti-plagiarism software (TURNITIN & URKUND) and research ethics.

31. Annual Convocation

The Convocation Ceremony of Uttaranchal University was grandly organized on November 18th, 2023, at the Swami Vivekananda Auditorium of the University. His Excellency Governor Lt. Gen. Gurmit Singh (Retd.) was present as the chief guest on the occasion. On this day, 36 Gold Medals, 32 Doctorates (Ph.D.) were bestowed. University Chancellor Mr. Jitendra Joshi, along with other dignitaries, graced the occasion with their presence



List of Gold Medalist

Sr. No.	Name	Programme	Branch
1.	Madhuri Pundir	Master of Laws	--
2.	Vikrant Pachouri	Master of Technology	Environmental Engineering
3.	Rashmi Bagri	Master of Business Administration	--
4.	Riya Singh	Master of Computer Applications	--
5.	Prachi Wasan	Master of Science-Agriculture	Plant Pathology
6.	Punit	Master of Science	Biotechnology
7.	Agrima Pandey	Master of Science	Chemistry
8.	Priya Naithani	Master of Science	Food Technology
9.	Sanjay Panwar	Master of Science	Physics
10.	Yogita Joshi	Master of Science	Mathematics
11.	Manisha Gundwal	Master of Science	Food Technology (FND)
12.	Avi Naman	M.A. (Journalism And Mass Communication)	--
13.	Piyush Bhatt	Bachelor of Technology	Computer Science and Engineering
14.	Tanmoy Banerjea	Bachelor of Technology	Civil Engineering
15.	Akshay Thapa	Bachelor of Technology	Mechanical Engineering
16.	N Gayatri	Bachelor of Science (Hons.)	(Agriculture)
17.	Himanshu Chuphal	Bachelor of Pharmacy	--
18.	Prabhjot Kaur	Bachelor of Business Administration	--
19.	Shiksha Verma	Bachelor of Commerce (Hons.)	--
20.	Anjali Jalhotra	Bachelor of Computer Applications	--
21.	Vishal Singh Khati	B.Sc (Information Technology)	--
22.	Raushan Kumar Pathak	B.A.LL.B.(Hons.)	--
23.	Pooja Singh	B.B.A.LL.B.(Hons.)	--
24.	Anjali Rawat	LL.B.(Hons.)	--
25.	Apurva Kshatriya	Bachelor of Science (Hons.)	Biotechnology
26.	Ayushi Bhaduri	Bachelor of Science (Hons.)	Food Technology

27.	Akash Bhandari	Bachelor of Science (Hons.)	Physics
28.	Ankita Rawat	Bachelor of Science (Hons.)	Chemistry
29.	Mumal Kumari	Bachelor of Science (Hons.)	Mathematics
30.	Ananya Naskar	Bachelor of Science (Hons.)	Microbiology
31.	Akash Kumar	Bachelor of Hotel Management	--
32.	Khushi Singh	Bachelor of Arts	--
33.	Prerna Singh	Bachelor of Arts (Hons.)	English
34.	Tanuja Kumari	Bachelor of Arts (Hons.)	Psychology
35.	Alisha Amal	B.A. (Journalism And Mass Communication)	-
36.	Laxmi	Diploma In Pharmacy	-

18.	Atma Nand	Programme	Mathematics
19.	Sailaja Bohara	Ph.D	Management
20.	Kawerinder Singh Sidhu	Ph.D	Management
21.	Aman Rab	Ph.D	Law
22.	Gopa Bahadur	Ph.D	Law
23.	Shubham Chaudhary	Ph.D	Management
24.	Shipra Shah	Ph.D	English
25.	Bharti	Ph.D	English
26.	Animesh Sharma	Ph.D	English
27.	Richa Gaur	Ph.D	Management
28.	Ankita Singh	Ph.D	Biotechnology
29.	Nishant Kumar	Ph.D	Biotechnology
30.	Farman Ali	Ph.D	Management
31.	Bipin Chandra Kandpal	Ph.D	Management
32.	Diwan Singh Rawat	Ph.D	Management



Ph.D Degree Recipients

Sr. No.	Name of the Student	Programme	Specialization
1.	Priya Raghav	Ph.D	Biotechnology
2.	Neelam Kumar	Ph.D	Chemistry
3.	Rajiv Kumar	Ph.D	Computer Science & Engineering
4.	Shivam Pandey	Ph.D	Chemistry
5.	Deepak Kumar Shrestha	Ph.D	Chemistry
6.	Sanjeev Kumar Joshi	Ph.D	Mechanical Engineering
7.	Madhu Kirola	Ph.D	Computer Science & Engineering
8.	Avnish Kumar	Ph.D	Mechanical Engineering
9.	Devyani Pokhriyal	Ph.D	Law
10.	Piyush Agrawal	Ph.D	Mechanical Engineering
11.	Ramakant Tripathi	Ph.D	Law
12.	Ravi Prasad	Ph.D	Management
13.	Anil Kumar Singh Chauhan	Ph.D	Management
14.	Ruby Pant	Ph.D	Mechanical Engineering
15.	Lakshmi Priya Vinjamuri	Ph.D	Law
16.	Priyavart	Ph.D	Biotechnology
17.	Sameer Dev Sharma	Ph.D	Computer Applications

Total Degree Recipients

Sr. No.	Name of Programme	Total No. of Students
1.	Ph.D	32
2.	LL.M	17
3.	M.Tech	23
4.	MBA	121
5.	MCA	40
6.	M.Sc (Agriculture)	25
7.	M.Sc (Biotechnology)	25
8.	M.Sc (Chemistry)	12
9.	M.Sc (Physics)	2
10.	M.Sc (Mathematics)	3
11.	M.Sc (Food Technology)	31
12.	M.Sc (Food Nutri. & Diet.)	9
13.	M.A-JMC	4
14.	B.Tech	111
15.	B.Sc (Hons.) Agriculture	65
16.	B.Pharm	102
17.	B.B.A	205
18.	B.Com (Hons.)	106
19.	BCA	45
20.	B.SC-IT	50
21.	B.A.LL.B. (Hons.)	197
22.	B.B.A.LL.B. (Hons.)	140
23.	LL.B. (Hons.)	80
24.	B.Sc (Hons.) Biotechnology	18
25.	B.Sc (Hons.) Microbiology	6
26.	B.Sc (Hons.) Food Technology	16
27.	B.Sc (Hons.) Physics	15
28.	B.Sc (Hons.) Chemistry	13
29.	B.Sc (Hons.) Mathematics	34
30.	BHM	12
31.	BA	13
32.	BA (Hons.) Psychology	35
33.	BA (Hons.) English	32
34.	B.A-JMC	25
35.	D.Pharm	60
TOTAL		1724