

ANNUAL REPORT

2023-2024



Gurukula Kangri (Deemed to be University) Haridwar
(Deemed to be University u/s 3 of UGC Act 1956)

Editors

- Prof. Sunil Kumar, Registrar
- Prof. Vivek Kumar, Director, IQAC
- Prof. Devendra Kumar, Finance Officer

OFFICERS OF THE GURUKULA KANGRI (DEEMED TO BE UNIVERSITY)

OFFICERS :-

- | | | |
|----|----------------------------|-----------------|
| 1- | Dr. Satyapal Singh | Chancellor |
| 2- | Prof. Somdev Shatanshu | Vice Chancellor |
| 3- | Prof. Sunil Kumar | Registrar |
| 4- | Prof. Devendra Kumar Gupta | Finance Officer |
| 5- | Prof. D.S. Malik | CVO |
| 6- | Prof. Vivek Kumar | Director, IQAC |

7- CO-ORDINATOR :-

- | | |
|----------------------|-----------------------------|
| Prof. Suchitra Malik | Co-ordinator, KGC, Haridwar |
| Prof. Renu Shukla | Co-ordinator, KGC, Dehradun |

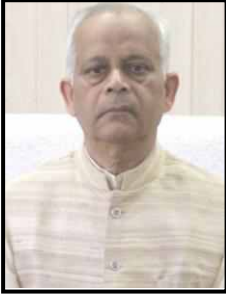
8- DEANS OF FACULTIES :-

- | | | |
|-------|--------------------------|--|
| i- | Prof. Prabhat Kumar | Dean, Faculty of Oriental Studies |
| ii- | Prof. Ambuj Kumar Sharma | Dean, Faculty of Humanities |
| iii- | Prof. Vivek Kumar | Dean, Faculty of Science |
| iv- | Prof. D.S. Malik | Dean, Faculty of Life Science |
| v- | Prof. Vipul Sharma | Dean, Faculty of Engg. & Tech. |
| vi- | Prof. Vinod Kumar Singh | Dean, Faculty of Management Studies |
| vii- | Prof. R.C. Dubey | Dean, Faculty of Med. Sci. & Health |
| viii- | Prof. Surendra Kumar | Dean, Faculty of Yoga & Physical Education |
| ix- | Prof. Brahmdev | Dean, Faculty of Education & Training |

9- OTHERS OFFICERS :-

- | | | |
|-------|----------------------------|---|
| i- | Prof. R.C. Dubey | Dean, Research |
| ii- | Prof. Ambuj Kumar Sharma | Dean, Cultural Affairs |
| iii- | Prof. Navneet | Dean, Academic Affairs & Academic Audit |
| iv- | Prof. D.S. Malik | Dean, Green Audit |
| v- | Prof. L.P. Purohit | Director, Admission |
| vi- | Prof. Rakesh Kumar | Controller of Examination |
| vii- | Prof. Devendra Kumar Gupta | Dean, Student Welfare |
| viii- | Prof. Brahmdev | Chief Proctor |
| ix- | Sh. Devendra Kumar | Joint Registrar |
| x- | Sh. Rajesh Kumar Pandey | Deputy Registrar |
| xi- | Dr. Pankaj Kaushik | Public Relation Officer |

From the Vice Chancellor of Gurukula Kangri (Deemed to be University)



Gurukula Kangri (Deemed to be University) was established in 1902 by the martyr Swami Shraddhanandji Maharaj to provide an option of imparting education in the national language, discouraging English medium of education in India based on the western education policy of Lord Macaulay. It aimed at creating a viable environment for students for higher learning and research in the areas of Vedic literature, Indian philosophy, Indian culture and literature and modern subjects. The basic task before the University is to enhance the physical, moral and intellectual strength of students, by giving them education of ancient and modern subjects on the pattern of Gurukula system of education which emphasizes healthy and harmonious *Guru-Shishya Parampara* (teacher - taught relationship).

Recognizing the objectives and services of this institution, its special role in the nationalist movement and for being an institute of historical importance, which aimed at disseminating traditional Indian knowledge combining it with the needs of the society, Government of India in June 1962 conferred on it the status of "Deemed to be University" with hundred percent funding for imparting education in Vedic literature, Sanskrit literature, Indian philosophy, Hindi literature, English literature, Psychology, Maths and Ancient Indian History Culture & Archaeology; and later a number of modern subjects like Physics, Chemistry, Computer Science, Microbiology, Zoology & Environmental Science, Engineering, Ayurvigyan, Yogic Science, Management Studies, Physical Education, Pharmaceutical Science etc. have also been started.

GKV has a lush green campus with 213.48 Acres area where there is ample scope for future expansion. The university understands its commitment towards women empowerment, therefore Kanya Gurukula Campus was established at Dehradun which is now our off-campus. University has strength of total 125 faculty members and 182 supporting staff. Rich central library with about 2 Lakh books out of which thousands of books are on subjects of Oriental Studies. It preserves 500 rare manuscripts and 6000 e-journals also. Besides this, every department has its own departmental library with about 60,000 books. It has a rich museum, which contains objects of historical and cultural importance. The Department of Ancient Indian History, Culture and Archaeology has to its credit some of the acclaimed excavations in the hills of State of Uttarakhand.

Gurukula Kangri (Deemed to be University) is one of the well-known centres of Oriental studies in India and abroad and was the first among the universities in India to start a course in M.A. Veda, MA and Ph.D. Programme in Yogic Science. It is a Unique Blend of Traditional and Modern, on one side it is providing Post-graduate and Ph.D. programmes in Sanskrit, Vedas, Hindi, Indian Philosophy, Psychology, Yoga, Ancient Indian History, Culture & Archaeology, English, and on the other side it is producing the Post-graduates and Ph.D.'s Physics, Chemistry, Mathematics, Microbiology, Environmental Science, MCA, MBA and simultaneously providing Engineering (B. Tech.) and Pharmaceutical courses. All its courses have been started after approval from UGC and other regulatory bodies.

GKV has 24 Departments spread under the following 09 Faculties viz. Faculty of Oriental Studies, Faculty of Humanities, Faculty of Science, Faculty of Life-Science, Engineering and Technology, Management studies, Medical Science and Health, Yoga and Physical Education, Education & Training. Teaching in the University is organized through the Departments which are performing their duties in service to the students and society. The departments are running several academic programmes at the

undergraduate, postgraduate and doctorate levels. The departments also run diploma, postgraduate diploma and certificate programmes for the benefit of the students.

University has already adopted NEP 2020 in all UG (non-professional) programmes with multiple entry and exit options as per UGC Curriculum frame work. The curriculum combines conceptual knowledge with practical engagement and understanding that has relevant real world application through practical laboratory work, field work, internships, workshops, and research projects.

The students are not only imparted education which is a part of their curriculum but they are also taught subjects such as *Panchamahayajna*, *Bharatiya Jyan Parampara* etc. Moreover, the students also have to attend the daily Yajna which brings the feelings of patriotism and pride in our cultural values and also help them in character building. The university also endeavours to develop a sense of honesty, respect, sacrifice and moral duty among the students for creating a self-sufficient and prosperous society. The students are also taught certain aspects of Indian Knowledge Systems as part of their curriculum. Study of Vedic science is also incorporated in the curriculum of various science subjects such as Vedic Microbiology, Vedic Physics, Vedic Chemistry, Vedic Mathematics etc. Thus, the university is making efforts to provide quality education, excellent research and an amalgamation of modern and ancient knowledge systems to the students.

In the past year's academic session, faculty members of the university have registered patents and published papers in reputed peer reviewed and UGC Care Listed journals. Several teachers have also been working on prestigious research projects sponsored by Department of Science and Technology (DST), Council of Scientific and Industrial Research (CSIR), Defense Research and Development Organization (DRDO), Indian Council of Philosophical Research (ICPR), Indian Council of Social Sciences Research (ICSSR), Uttarakhand Council for Science and Technology (UCOST), etc. Furthermore, more than different MoUs have been signed with various national and international level organizations. The university is equipped with several ICT enabled classrooms, 1 GBPS speed internet connectivity, Wi-Fi facility all over the university campus. The university has a well-established research promotion policy and provides seed money to its teachers for conducting research. Sports facilities and playgrounds are available for enhancing the physical and mental capabilities of the students.

The aim of Gurukula Kangri is to nurture graduates with human values, to promote value-based system of education, inculcating love for Ancient Indian Culture, Vedic philosophy, Yoga and other disciplines as per mandate of the National Education Policy (NEP-2020). Moreover, Gurukula Kangri has adopted and implemented the National Education Policy to achieve this goal. Gurukula Kangri (Deemed to be University) has been taking efforts to design its academic programs in tune with the demands of the society and industry by providing a learner-centric, transparent teaching and evaluation methods.

Gurukula Kangri (Deemed to be University) strives for achieving global standard of excellence in all the dimensions of education without compromising on its aim at disseminating traditional Indian knowledge and to promote a synthesis between ancient Indian knowledge and modern knowledge of sciences fulfilling the dreams of its founder Swami Shraddhanandji.

As the Vice Chancellor I, along with the entire Gurukula fraternity, extend a heartiest greeting to you all. May you find inspiration, growth, and success and work hand in hand to scale new heights of achievement in future and invite you to embrace this transformative journey of knowledge, discovery, and personal growth with pride.

Prof Somdev Shatanshu
Vice Chancellor

From the Registrar of Gurukula Kangri (Deemed to be University)



As we compile annual report of 2021-22, it is with immense pride that I look back at the rich heritage and outstanding legacy that Gurukula Kangri (Deemed to be University), Haridwar has nurtured since its inception in 1902 under the visionary guidance of Swami Shardahanand ji. Swamiji's vision, rooted in the profound belief of providing quality education to all, while simultaneously preserving and propagating the rich tapestry of Indian culture, tradition, and knowledge systems, has been the cornerstone of our journey. Over the years, we have strived tirelessly to uphold this vision, and today, it fills me with immense satisfaction to witness the fruits of our labor.

Our university has evolved and adapted to the changing educational landscape, offering a diverse range of conventional and modern courses, ensuring that we cater to the dynamic needs of our students and society at large. 2021-22 in particular, has seen a surge in our research activities, the forging of valuable MoUs with industry partners, and an unprecedented increase in placement opportunities for our students. These achievements are a testament to the unwavering dedication and commitment of our faculty, staff, and students.

I am thrilled to report that our confidence in our mission is echoed in the rising number of admissions, as more and more students seek the unique educational experience offered by GK DU. This surge in student interest reinforces our belief that we are on the right path, aligning ourselves with Swamiji's dream of accessible and quality education for all.

Today, I am proud to declare that Gurukula Kangri (Deemed to be University) has not only reached the heights envisioned by Swami Shardahanand ji but has also spread its wings globally. Our alumni, distinguished individuals who have walked the hallowed halls of this institution, are now making their mark on the world stage. They are serving in prestigious organizations such as AICTE, NIT Ayog, top multinational corporations, and public sector undertakings, among others, contributing significantly to the progress of our nation and the world.

In conclusion, as we gather to review our annual report, let us be inspired by the journey we have undertaken and the milestones we have achieved. The growth of Gurukula Kangri University is not just a testament to our dedication but also a tribute to the vision of Swami Shardahanand ji. As we move forward, let us remain steadfast in our commitment to providing quality education, preserving our cultural heritage, and continuing to be a beacon of knowledge and enlightenment. Together, we will shape a brighter future for our students, our society, and our nation. Thank you for your unwavering support and dedication to the ideals of Gurukula Kangri (Deemed to be University), Haridwar.

The following departments are a part of the university administration:

Establishment Section

The Establishment Section I which functions under the control of the Registrar office, deals with the vacant teaching and non-teaching posts in the university. The Establishment Section I provides the information of vacant posts to Establishment Section II which thereafter starts the process of filling these vacant posts. Once, appointments to the vacant posts have been made, the Establishment Section II issues

appointment letters to the candidates who have been selected. The Establishment Section II also issues various official notifications to the recruited employees, maintains the service books of the employees, maintains details of the leaves taken by the employees, updates the details of the employees, handles their promotions under CAS and yearly increments, LTC, medical reimbursement, children's education allowance. The Establishment Section II also handles matters related to NPS, PF and puts forward such matters before the Finance Department for decision making. This section also deals with all RTI related matters pertaining to it. This section also looks into issues regarding the disbursement of funds related to a retiring employee's terminal benefits and gratuity and issues related to pensions, family identity card etc.

The Establishment Section II also looks after appointments and promotions of non-teaching employees of the university. The IT Cell provides its services to the Establishment Section, Examination Section, Evaluation Section. The IT Cell also looks after automation related issues regarding salaries, examination, result declaration etc.

Accounts Section

The Accounts Section is one of the most important sections of the university. This section deals with the accounts and finances of the whole university. The work done by this section related to the finances of the university is audited by external government agencies. This section is headed by Prof Devendra Gupta, the Finance Officer of the university.

Academic Section

This section has been in existence since the inception of the university. This section is extremely important for the university because the work related to various academic programmes being run by the university is done by this section through the academic council, research award committee, academic committee. This section also focuses on admission into various programmes run by the university, issuance of migration certificate, issuance of provisional degree and work related to research in the university. This section also plays a major role in the formal enrolment of the students in the university. Moreover, the section also prepares the degrees and titles which are to be awarded to the students during the convocations held in the university.

Examination Section

The Examination Section is responsible for the regular conduct of examinations for various programmes being run in the university. Dr Krishan Kumar has been given the responsibility of running this section.

Evaluation Section

The Evaluation Section has made a name for itself since its establishment. This section has been implementing the use of various new technologies for carrying out evaluation. Since 2015, the evaluation has been carried out according to the CBCS system and this section has carried out this exercise with perfection. The Evaluation Section plays a major role in the timely evaluation of the answer scripts of the end semester examination which leads to the timely release of the results.

Research Cell

The Research Cell was established in the university in 2021. The main aim of establishing this cell was to improve the process of research in the university. It was decided that this cell would work in conjunction with the Academic Section for the

greater success of this cell. Right from the advertisement of the PhD programmes to the submission of the PhD thesis, the Academic Section is involved in this work. Since the last two years, the Research Cell has taken many important decisions regarding the improvement of the research environment in the university. The successful conduct of the vice-voce of the research scholars is an example of the good work being done by the cell. Thus, the Research Cell has performed a commendable role in furthering research in the university. Mr Pramod Kumar is currently the in-charge of this cell.

Internal Quality Assurance Cell

There is an Internal Quality Assurance Cell (IQAC) in the university. A yearly report of the activities of the university are compiled and sent to the UGC, NIRF, NAAC and other government bodies every year. The IQAC also organises various meetings across the year to discuss various issues. In the meetings, the Director, IQAC directs the professors of the university to conduct high quality research and teaching so that the university can achieve a high NAAC grade and ranking. Every five years the NAAC peer-review team visits the university and the IQAC coordinates and arranges the visit wherein the peer-review team members inspect the teaching, non-teaching, administrative and financial activities of the university. Through the visit, the university is awarded a grade by NAAC, the grade is an indicator to the quality of the university.

Corporate Affairs and Outreach Cell

The university has a Corporate Affairs and Outreach Cell. The role of this cell is to coordinate with well established companies in order to hold a placement drive of the companies in the university, so that the students can get a job in the company. This cell caters to the students of specific academic programmes and helps them in securing jobs in various companies. This cell is headed by Dr Rajul Bharadwaj.

SC/ST Cell

The SC/ST Cell of the university is helping scheduled caste, scheduled tribe, other backward class and minority students by arranging remedial coaching for them according to the directions of the UGC. This cell is headed by Mr Rajesh Pandey.

Horticulture Section

The university has a Horticulture Section which looks after the gardens, plants and trees in the institution. This section is headed by Dr Gandharv Sen.

Legal and Vigilance Cell

There is a Legal and Vigilance Cell in the university and through this cell the university has established a legal process. This cell provides legal advice and guidance to the university regarding legal matters. This cell also provides legal help to the employees of the university in dealing with the legal process.

Public Relations Cell

There is a Public Relations Cell in the university. Through this cell, information is sent and taken from the departments according to the RTI Act. The exchange of information takes place through the Registrar's office.

Security Section

There is a Security Section in the university which is responsibly for the safety and security of the university employees, students and infrastructure. The aim of this

section is to safeguard the university so that no untoward incident takes place in the institution.

Estates Section

The Estates Section has a full record of all the properties of the university. The information regarding all estate related activities is provided to this cell on a regular basis. All the papers related to the estate and property of the university is with this cell and the Registrar inspects these papers regularly.

Prof Sunil Kumar

Registrar

Gurukula Kangri (Deemed to be University) Haridwar

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गायत्री मन्त्र

ओ३म् भूर्भुवः स्वः । तत्सवितुर्वरेण्यं भर्गो देवस्य धीमहि । धियो यो नः प्रचोदयात् ॥

कुल-गीत

(लेखक—श्री युद्धदेव विद्यालंकार)

प्राणों से हमको प्यारा 'कुल' हो सदा हमारा॥
विष देने वालों के भी, बन्धन कटाने वाले।
मुनियों का जन्म-दाता, कुल हो सदा हमारा॥
कट जाय सिर न झुकना, यह मन्त्र जपने वाले।
वीरों का जन्म-दाता, कुल हो सदा हमारा॥
स्वाधीन्य-दीक्षितों पर, सब कुछ बहाने वाले।
धनियों का जन्म-दाता, कुल हो सदा हमारा॥
निज जन्म-भूमि भारत, को क्लेश से छुड़ाकर॥
गौरव बढ़ाने वाला, कुल हो सदा हमारा॥
तन-मन सभी न्यौछावर, कर वेद का सदेश।
जग में ले जाने वाला, कुल हो सदा हमारा॥
हिम-शैल तुल्य ऊँचा, भागीरथी सा पावन॥
भटकों का मार्गदर्शक, दुखियों का हो सहारा॥
आजन्म ब्रह्मचारी, ज्योति जगा गया है।
अनुरूप पुत्र उसका, कुल हो सदा हमारा॥

कुल-वन्दना

(लेखक—श्री वागीश्वर विद्यालंकार)

जय जय जननि! कुलदेवी, तुझको बार-बार प्रणाम है।
यह मंजु अञ्जलि प्रेममय, अर्पित तुझे अभिराम है॥
महिमा हिमालय की शिखायें गा रहीं तेरी स्वयं।
भागीरथी की बीचियों में, स्पष्ट तेरा नाम है॥
हम देखते तुझमें सदा, नव प्रेम का उल्लास है।
हमको मधुरतम गोद ही तेरी परम विश्राम है॥
तेरे विशद आकाश की, स्वाधीनता में हम पले।
स्वर्गीयता मिश्रित जहाँ उज्ज्वल उषा का धाम है॥
तेरे वनों की स्तब्धता में दिव्य कोई राग है।
सब ओर से मानो बरसता, पुण्य का परिणाम है॥
तूने हृदय मोती पिरो कर, प्रेम के दृढ़ सूत्र में।
अनुपम बनाई यह हमारी, चारु मुक्तादाम है॥
तू ही बजाती वीणा वह, जिसके कि हम सब तार हैं।
जो तार सारे एक स्वर हों, कह रहे अविराम है॥
हम हैं सदा तेरे, हमारी तू हृदय वर वासिनी।
सम्बन्ध यह तेरा हमारा, नित्य है निष्काम है॥

आर्य समाज के नियम

१. सब सत्यविद्या और जो पदार्थ विद्या से जाने जाते हैं, उन सबका आदिमूल परमेश्वर है।
२. ईश्वर सच्चिदानन्दस्वरूप, निराकार, सर्वशक्तिमान, न्यायकारी, दयालु, अजन्मा, अनंत, निर्विकार, अनादि, अनुपम, सर्वाधार, सर्वेश्वर, सर्वव्यापक, सर्वातिर्यामी, अजर, अमर, अभय, नित्य, पवित्र और सृष्टिकर्ता है, उसी की उपासना करने योग्य है।
३. वेद सब सत्यविद्याओं का पुस्तक है। वेद का पढ़ना—पढ़ाना और सुनना—सुनाना सब आर्यों का परम धर्म है।
४. सत्य के ग्रहण करने और असत्य के छोड़ने में सर्वदा उद्यत रहना चाहिए।
५. सब काम धर्मानुसार, अर्थात् सत्य और असत्य को विचार करके करने चाहिए।
६. संसार का उपकार करना इस समाज का मुख्य उद्देश्य है, अर्थात् शारीरिक, आत्मिक और सामाजिक उन्नति करना।
७. सबसे प्रीतिपूर्वक, धर्मानुसार, यथायोग्य वर्तना चाहिये।
८. अविद्या का नाश और विद्या की वृद्धि करनी चाहिये।
९. प्रत्येक को अपनी ही उन्नति से संतुष्ट न रहना चाहिये, किंतु सब की उन्नति में अपनी उन्नति समझनी चाहिये।
१०. सब मनुष्यों को सामाजिक, सर्वहितकारी, नियम पालने में परतंत्र रहना चाहिये और प्रत्येक हितकारी नियम पालने में स्वतंत्र रहना चाहिए।

॥ शान्ति पाठ ॥

ॐ द्यौः शान्तिरन्तरिक्षं शान्तिः, पृथ्वी शान्तिरापः शान्तिरोषधयः शान्तिः ।

वनस्पतयः शान्तिर्विश्वे देवाः शान्तिर्ब्रह्म शान्तिः, सर्वं शान्तिः, शान्तिरेव शान्तिः, सा मा शान्तिरेधि ॥

॥ ॐ शान्तिः शान्तिः शान्तिः ॥

मन्त्र अर्थ - द्युलोक शान्तिदायक हों, अन्तरिक्ष लोक शान्तिदायक हों, पृथ्वीलोक शान्तिदायक हों। जल, औषधियाँ और वनस्पतियाँ शान्तिदायक हों। सभी देवता, सृष्टि की सभी शक्तियाँ शान्तिदायक हों। ब्रह्म अर्थात् महान परमेश्वर हमें शान्ति प्रदान करने वाले हों। उनका दिया हुआ ज्ञान, वेद शान्ति देने वाले हों। सम्पूर्ण चराचर जगत शान्ति पूर्ण हों अर्थात् सब जगह शान्ति ही शान्ति हो। ऐसी शान्ति मुझे प्राप्त हो और वह सदा बढ़ती ही रहे। अभिप्राय यह है कि सृष्टि का कण-कण हमें शान्ति प्रदान करने वाला हो। समस्त पर्यावरण ही सुखद व शान्तिप्रद हो।

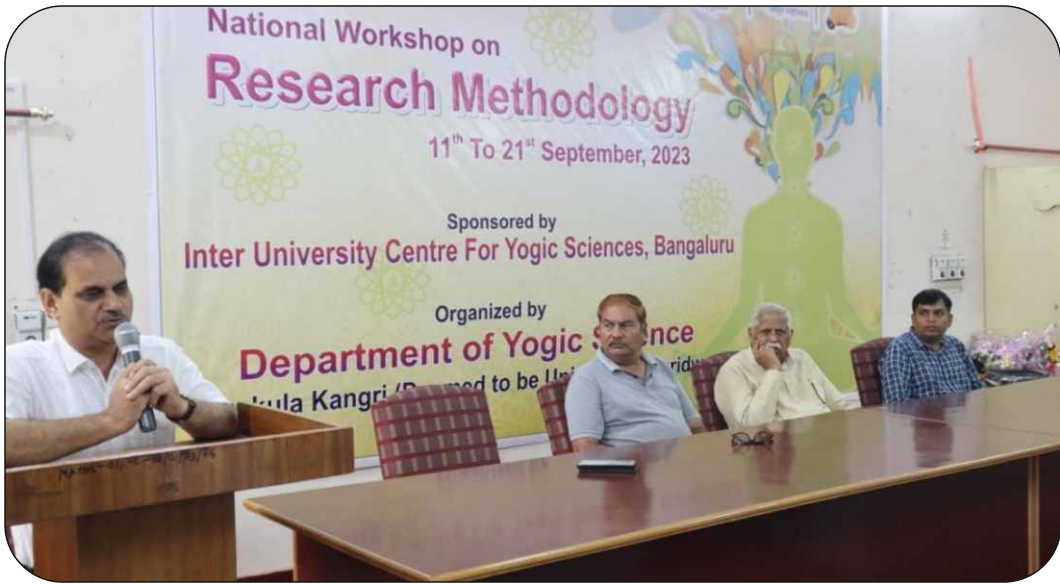
University Organized Activity Photographs & Media Coverage clips











राष्ट्रीय कबड्डी प्रतियोगिता के लिए गुरुकुल कांगड़ी की टीम का चयन

हरिद्वार, 6 अक्टूबर (कुलभूषण) भट्ट ने कहा कि खेल अनुशासन एवं व्यक्ति के जीवन में खेल ऊर्जा का मुख्य केन्द्र हैं। खेल शरीर ऊर्जा के स्वरूप में बदलाव करके जीवन को रचनात्मक एवं क्रियात्मक बनाने का सक्रिय माध्यम है। गुरुकुल कांगड़ी समविश्वविद्यालय में विश्वविद्यालय स्तर की राष्ट्रीय कबड्डी प्रतियोगिता में भाग लेने के लिए गुरुकुल कबड्डी टीम का चयन दयानंद स्टेडियम के इंडोर हॉल में किया गया। टीम संयोजक सुनील कुमार के निर्देशन तथा चयन प्रक्रिया में विश्वविद्यालय के सात संकायों में अध्ययनरत कबड्डी खिलाड़ियों ने चयन प्रक्रिया में भाग लिया। चयन समिति के सदस्य डॉ विपुल



सद्भाव पैदा करता है।

चयन समिति ने तुषार राठी, आयुष, पंकज शर्मा, रिषभ पुंडीर, दीपांशु बालियान, सत्यम तोमर,

19 अक्टूबर से गुरु काशी विश्वविद्यालय तलवंडी में होगा प्रतियोगिता का आयोजन

रितिक कुमार, रोहित, अर्जुन मान, वरुण राणा, आर्य जटराणा, हार्दिक राठी, ईशांक चौधरी, अर्जुन कुमार पंवार, तनिष्क कुमार, विपुल कुमार सहित 16 संभावित खिलाड़ियों का चयन किया। अभ्यास एवं प्रदर्शन के आधार पर 12 सदस्य टीम 19 अक्टूबर से गुरु काशी विश्वविद्यालय तलवंडी पंजाब में गुरुकुल कांगड़ी विश्वविद्यालय का प्रतिनिधित्व करेगी।

कन्या गुरुकुल में माइक्रो अर्गेनाइज्म दिवस मनाया



हरिद्वार : कन्या गुरुकुल में आयोजित कार्यक्रम में मौजूद छात्राएं।

हरिद्वार। कन्या गुरुकुल परिसर के सूक्ष्मजीव विज्ञान विभाग में अंतरराष्ट्रीय माइक्रो अर्गेनाइज्म दिवस मनाया गया।

इस अवसर पर विभाग की प्रभारी डा. वरिन्दर विर्क ने अंतरराष्ट्रीय माइक्रो अर्गेनाइज्म दिवस के बारे में बताया और हानिकारक और मनुष्य के लिए उपयोगी सूक्ष्मजीवों के महत्व के बारे में छात्राओं को बताया। छात्राओं ने माइक्रो अर्गेनाइज्म के बारे में विचार प्रस्तुत किए। रंगोली प्रतियोगिता में प्रोटोजोआ प्रथम, टीम बैक्टीरिया द्वितीय और फिजाई व एलगी टीम तृतीय स्थान पर रही। प्रतिभागियों को सम्मानित किया गया। प्रतियोगिता में जज की भूमिका डा. वरिन्दर विर्क और डा. कल्पना सागर ने निभाई। कन्या गुरुकुल परिसर की कोऑर्डिनेटर प्रो. सुचित्रा मलिक ने छात्राओं का उत्साहवर्धन किया। कार्यक्रम का संचालन एमएससी की छात्राओं ने किया।



कन्या गुरुकुल परिसर के गणित एवं सांख्यिकी विभाग में गांधी जयंती के उपलक्ष्य पर आयोजित विचार गोष्ठी में उपस्थित छात्राएं • स्वत

महापुरुषों के सिद्धांतों से प्रेरणा लेकर जीवन में आगे बढ़ें : डा मलिक

जागरण संवाददाता, हरिद्वार: गुरुकुल कांगड़ी समविश्वविद्यालय के कन्या गुरुकुल परिसर के गणित एवं सांख्यिकी विभाग में गांधी जयंती के उपलक्ष्य पर आयोजित विचार गोष्ठी में वक्ताओं ने महात्मा गांधी और लाल बहादुर शास्त्री के विचारों की वर्तमान समय में प्रासंगिकता और महत्व पर प्रकाश डाला। कन्या गुरुकुल परिसर में भारतीय भाषा उत्सव को भाषाएं अनेक भाव एक के रूप में मनाया गया। हस्ताक्षर अभियान चलाकर अपने विचारों की अभिव्यक्ति व्यक्त की।



गुरुकुल कांगड़ी समविश्वविद्यालय के प्राचीन भारतीय इतिहास, संस्कृति एवं पुरातत्व विभाग में पंडित दीनदत्त उपाध्याय की जयंती अंत्योदय दिवस पर आयोजित रक्तदान शिविर में संसद रमेश पोखरिवाल निशक व अन्य • गुरुकुल

अंत्योदय दिवस पर 102 लोगों ने किया रक्तदान

जागरण संवाददाता, हरिद्वार : अंत्योदय दिवस के रूप में आयोजित पंडित दीनदत्त उपाध्याय की जयंती पर गुरुकुल कांगड़ी समविश्वविद्यालय के प्राचीन भारतीय इतिहास, संस्कृति एवं पुरातत्व विभाग में रक्तदान शिविर लगाया गया। शिविर में 102 युनिट रक्तदान हुआ। संसद रमेश पोखरिवाल निशक के शिबिर का प्रोत्साहित किया। उन्होंने कहा कि पं. दीनदत्त उपाध्याय का दर्शन था अंत्योदय अर्थात् समाज के अंतिम पायदान पर बैठे व्यक्ति का उदय ही। रानीपुर विद्यालय आदेश चौहान ने कहा कि युवा किसी भी समाज को चलाने में महत्वपूर्ण भूमिका निभाता है। नेने में सत्सज के उदय तक

2 दैनिक जागरण हरिद्वार/हरिद्वार, 29 सितंबर, 2023 हरिद्वार जागरण

अप्राकृतिक जीवन शैली से हो रही नई बीमारियां

गुरुकुल कांगड़ी विवि के कुलपति प्रो. शतांशु ने आयुर्वेद के मूलभूत सिद्धांतों को अपनाने पर दिया जोर। जागरण संवाददाता, हरिद्वार: गुरुकुल कांगड़ी समविश्वविद्यालय के कन्या गुरुकुल परिसर में आयोजित कार्यक्रम में गुरुकुल परिसर के गणित एवं सांख्यिकी विभाग में गांधी जयंती के उपलक्ष्य पर आयोजित विचार गोष्ठी में वक्ताओं ने महात्मा गांधी और लाल बहादुर शास्त्री के विचारों की वर्तमान समय में प्रासंगिकता और महत्व पर प्रकाश डाला। कन्या गुरुकुल परिसर में भारतीय भाषा उत्सव को भाषाएं अनेक भाव एक के रूप में मनाया गया। हस्ताक्षर अभियान चलाकर अपने विचारों की अभिव्यक्ति व्यक्त की।

उद्यान अधिकारी को विवि में दी गई विदाई

हरिद्वार। गुरुकुल कांगड़ी सम विश्वविद्यालय के उद्यान अधिकारी डॉ. गन्धर्व सेन को सेवानिवृत्त होने पर विदाई दी गई। समारोह में उन्हें 32 वर्ष की सेवा के लिए सम्मानित किया गया। विव के कुलपति प्रो. सोमदेव शतांशु ने कहा कि सेवा अर्वाधिक के दौरान डॉ. सेन ने जहां अपने मधुर व्यवहार से लोगों में सामंजस्य स्थापित करते हुए अपनी विशेष पहचान बनाई, वहीं उनके प्रयासों के चलते विश्वविद्यालय परिसर को ग्रीन कैम्पस सम्मान प्राप्त हुआ। कुलसचिव प्रो. सुनील कुमार ने भी विचार रखे। डॉ. गन्धर्व सेन ने कहा कि सौभाग्य का विषय है कि मुझे गुरुकुल कांगड़ी विश्वविद्यालय जैसी संस्था में सेवा का अवसर प्राप्त हुआ। संवाद



जी-20 प्रेसीडेंसी की ओर से साइकिल रैली निकाली

● प्राकृतिक जीवन पद्धति से जागृत रह सकता है स्वस्थ-शरीर
मास्कार समारोह सेवा



हरिद्वार। गुरुकुल कांगड़ी समविश्वविद्यालय में शिक्षा मंत्रालय एवं विश्वविद्यालय अनुदान आयोग के निदेशन में जी-20 प्रेसीडेंसी की ओर से साइकिल रैली का आयोजन किया गया। जिसमें विश्वविद्यालय के शिक्षक एवं शिक्षकेतर कर्मचारियों के साथ छात्रों ने भी उत्साह पूर्वक भाग लिया। विश्वविद्यालय कुलपति प्रो. सोमदेव शतांशु ने साइकिल रैली को इरी इरी दिखाकर रवाना किया। उन्होंने कहा कि कृत्रिम जीवन पद्धति से प्राकृतिक जीवन पद्धति से आने पर व्यक्ति अधिक प्रसन्न एवं स्वस्थ रह सकता है। उन्होंने सभी से आह्वान किया कि सवाह में एक बहाककर स्वस्थ रहने की प्रेरणा देते हैं। कार्यक्रम के संयोजक डा. विपिन कुमार ने संघालन करते हुए कार्यक्रम की उपयोगिता एवं उद्देश्य प्रकाश डाला। सहसंयोजक कुलपुष्प शर्मा, प्रिंस प्रहलान ने विभिन्न व्यवस्थाओं में सहयोग प्रदान किया। साइकिल रैली में प्रो. विवेक कुमार, प्रो. एलपी पुरोहित, प्रो. डीएस मलिक, प्रो. सुरेन्द्र कुमार, प्रो. मयंक अग्रवाल, डॉ. पूरुष मैन्गल, प्रो. सुदित अर्जुनगौरी आदि शामिल रहे।

महिला उत्पीड़न विरोधी कानूनी प्रावधानों की जानकारी जरूरी

हरिद्वार, 26 जून (कुलभूषण) : गुरुकुल कांगड़ी समविश्वविद्यालय के प्राचीन भारतीय इतिहास, संस्कृति एवं पुरातत्व विभाग के सभागार में महिलाओं के यौन उत्पीड़न के विरुद्ध कानूनी प्रावधानों पर जागरूकता कार्यक्रम के तहत विचार गोष्ठी का आयोजन किया गया। गोष्ठी को संबोधित करते हुए डीएवी कॉलेज देहरादून की विधि विभाग की प्रो. पारुल दीक्षित ने कहा कि किसी स्त्री को गलत तरह से छूना, देखना और उसकी अस्मिता के विरुद्ध किसी भी प्रकार की गतिविधि कानूनी रूप से दंडनीय अपराध की श्रेणी में आता है। कार्यस्थल पर महिलाओं के साथ यौन उत्पीड़न की घटनाएं आमतौर पर देखी जाती हैं। लेकिन, महिलाएं शिकायत नहीं कर पातीं। साल-2013 में इस एक्ट के आने के बाद महिलाएं इस प्रकार की शिकायत जहां भी वह कार्य करती हैं, वहां के संस्था प्रमुख से कर

सकती हैं। संस्थान में इस तरह की शिकायतों के लिए एक अलग से प्रकोष्ठ बनाना अनिवार्य है, जहां शिकायतों का निवारण किया जाता है। इस अवसर पर आंतरिक गुणवत्ता आश्वासन प्रकोष्ठ के निदेशक प्रो. विवेक कुमार ने कहा कि किसी भी संस्थान में महिलाओं की गरिमा व अस्मिता के अनुरूप व्यवहार बनाए रखना समय की आवश्यकता है। भारत एक ऐसा देश है, जिसमें नारी की पूजा की जाती है। अतः हमें इसी आदर भाव से कार्यस्थल पर व्यवहार करना चाहिए। कार्यक्रम का संचालन डॉ. ऊधम सिंह ने किया। इस अवसर पर प्रो. एलपी पुरोहित, प्रो. कर्मजीत भाटिया, डॉ. मयंक, डॉ. अजय मालिक, डॉ. बबलू वेदालंकार, डॉ. विवेक गोयल, डॉ. शिवकुमार चौहान, डॉ. सुरेखा राणा, डॉ. बिंदु मलिक, डॉ. पंकज कौशिक और अरविंद शर्मा आदि उपस्थित रहे।

गुरुकुल कांगड़ी समविधि में जागरूकता कार्यक्रम के तहत विचार गोष्ठी का आयोजन

रजनीश अध्यक्ष और नरेंद्र निर्विरोध महामंत्री निर्वाचित

हरिद्वार, 7 जुलाई (कुलभूषण) : गुरुकुल कांगड़ी समविश्वविद्यालय के शिक्षकेतर कर्मचारी यूनियन की आमसभा प्राचीन भारतीय इतिहास संस्कृति एवं पुरातत्व विभाग के सभागार में बिजेन्द्र सिंह की अध्यक्षता में आयोजित की गई। यूनियन के अध्यक्ष प्रमोद कुमार ने विस्तार से विगत वर्षों में किए गए कार्यों से सदस्यों को अवगत कराया। इस अवसर पर सर्वसम्मति से यूनियन के अध्यक्ष पद पर रजनीश भारद्वाज व महामंत्री पद पर नरेंद्र मलिक को चुना गया। नए पदाधिकारियों ने कहा कि वे सदस्यों के विश्वास पर खरा उतरने का प्रयास करेंगे। संचालन निवर्तमान महामंत्री

श्याम कुमार कश्यप ने किया। इस अवसर पर शशिकान्त शर्मा, डॉ. धर्मेन्द्र बालियान, रमा शंकर, उमाशंकर, प्रकाश चन्द्र तिवारी, दीपक वर्मा, रमेश चन्द्र, डॉ. गौरवदीप सिंह भिंडर, संजीव मिश्रा ने भी विचार व्यक्त किए। हेमन्त सिंह नेगी, ललित सिंह नेगी, संजय शर्मा, राजीव गुप्ता, आशीष थपलियाल, मदन मोहन सिंह, ओमवीर, सुशील कुमार रौतेला, डा. सचिन पाठक, राज राठौर, नारायण सिंह नेगी, डा. रोशन लाल, जितेन्द्र मोहन, अमित कुमार धोमान, सतीश पुण्डीर, सत्यदेव, अनिरुद्ध यादव, संजय पारे आदि कई कर्मचारी इस दौरान मौजूद रहे।

शिक्षकेतर कर्मचारी यूनियन के चुनाव

गुरुकुल का विश्व पटल पर अपना विशेष स्थान है: डा. निशंक

हरिद्वार (दैनिक इन्क) : गुरुकुल कांगड़ी समविश्वविद्यालय के शिक्षकेतर कर्मचारी यूनियन के अध्यक्ष रजनीश भारद्वाज व महामंत्री नरेंद्र मलिक ने स्वयंसेवक शिवालय में आयोजित कार्यक्रम में सभापति पद पर चुने जाने के लिए पूर्व केंद्रीय शिक्षा मंत्री भारत सरकार डॉ. एम. वेंकटरमन का अभिनंदन किया। उन्होंने कहा कि विश्वविद्यालय के कर्मचारियों को अनुदान अनुदान में वृद्धि मिलना चाहिए। डा. निशंक ने कहा कि केंद्रीय शिक्षा मंत्री भारत सरकार धर्मेन्द्र प्रधान ने विश्वविद्यालय के अनुदान प्लान के लिए करीब 100 करोड़ रुपये का अनुदान आवंटित किया। यूनियन के पदाधिकारियों को विश्वास आश्वासन। आपन देते हुए यूनियन के अध्यक्ष रजनीश भारद्वाज ने कहा कि विश्वविद्यालय की अतिरिक्त शिक्षक को सहायकों के लिए अनुदान अनुदान में स्वयंसेवक विभागों को अलग अलग राशियों में भारत सरकार को अनुदान आवंटित करना चाहिए। दक्षिण च. कर्मचारी यूनियन में समविश्वविद्यालय द्वारा प्रस्ताव बनाकर विश्वविद्यालय अनुदान आयोग को पूर्व में अनुदान



राष्ट्रीय सुरक्षा दिवस पर किया जागरूक

हरिद्वार। गुरुकुल कांगड़ी इंजीनियरिंग संकाय में राष्ट्रीय सुरक्षा दिवस मनाया गया। इस अवसर पर संकायाध्यक्ष प्रो.विपुल शर्मा ने बताया कि राष्ट्रीय सुरक्षा दिवस का उद्देश्य दुर्घटनाओं से बचने के लिए जागरूक करना है। यांत्रिकी विभाग के प्रभारी डॉ. संजीव लांबा ने स्वयंसेवकों को मशीनों को उपयोग में लाने से पहले उसके सुरक्षा पहलुओं को ध्यान रखना चाहिए। एनएसएस कार्यक्रम अधिकारी डॉ. मयंक पोखरियाल ने बताया कि राष्ट्रीय सुरक्षा दिवस का उद्देश्य विभिन्न क्षेत्रों में सुरक्षा को लेकर जागरूकता फैलाना और दुर्घटनाओं में कमी लाना है। इस मौके पर डॉ. लोकेश जोशी, सुब्रत कुमार, यशवंत, विजय कुमार सिंह, आशीष मधुप, करन यादव, अमोल शुक्ला, हर्ष शर्मा, विनोद सिंह आदि मौजूद रहे। संवाद

नई शिक्षा नीति में भी गुरुकुलीय शिक्षा को महत्व दिया गया है : प्रो० सोमदेव

हरिद्वार (बड़ी विशाल)। गुरुकुल कांगड़ी समविश्वविद्यालय का स्थापना दिवस समविश्वविद्यालय में मनाया गया। इस अवसर पर कार्यक्रम का शुभारंभ समविश्वविद्यालय की माता लाल देवी यशपाल ने पूजा से किया गया। इस अवसर पर उपस्थित शिक्षक एवं शिक्षकेतर कर्मचारियों को संबोधित करते हुए विश्वविद्यालय के कुलपति प्रो० सोमदेव शर्मा ने कहा कि स्वामी दयानन्द सरस्वती के सपनों को मूर्त रूप देने के लिए स्वामी श्रद्धानन्द ने गुरुकुल कांगड़ी विश्वविद्यालय की स्थापना की थी। सी वर्ष से अधिक समय पूर्व 1902 में स्वामी श्रद्धानन्द गुरुसंवाला से गुरुकुल के शिष्यों को लेकर हरिद्वार पहुंचे थे जहां उन्होंने नीलधारा नदी के तट पर गुरुकुल स्थापित किया जिससे वर्तमान में पूण्य भूमि के नाम से जाना जाता है। उन्होंने कहा कि गुरुकुल के शिक्षक छात्रों को औपनिषद विचारों के साथ-साथ प्राचीन वैदिक शिक्षा व भारतीय संस्कृति व संस्कारों से परिचित करने का कार्य कर रहे हैं। नई शिक्षा नीति में भी गुरुकुलीय शिक्षा का पूर्णगहन



को महत्व दिया गया है। छात्रों को संस्कारित करने के लिए अवासीय गुरुकुल शिक्षा प्रणाली का विशेष महत्व है। इसके माध्यम से छात्र शिक्षकों (अचार्य) के संरक्षण में संस्कारवान बनने की दिशा में अग्रसर होते हैं। इस अवसर पर प्रो० सुरेन्द्र त्यागी, प्रो० वी०के० सिंह, डा० विपुल शर्मा, प्रो० डी०ए०एम० मलिक, प्रो० नवनित, प्रो० अंबुज शर्मा, प्रो० सुचित्रा मलिक, प्रो० विवेक गुप्ता, रजनीश भादवाज व शशिकान्त शर्मा ने भी अपने विचार व्यक्त करते हुए उपस्थित शिक्षक एवं शिक्षकेतर कर्मचारियों को शुभकामनाएं देते हुए शिक्षा के क्षेत्र में स्वामी श्रद्धानन्द द्वारा दिखाए गए मार्ग पर चल विश्वविद्यालय को प्रगति के पथ पर ले जाने का आग्रह किया। कार्यक्रम का संचालन करते हुए

वैदिक ज्ञान व भारतीय संस्कृति की ओर आकर्षित हो रहा है। इस अवसर पर प्रो० पंकज मदान, प्रो० मयंक अग्रवाल, प्रो० राकेश कुमार जैन, प्रो० कर्मजीत भाटिया, डा० वेदप्रताप, प्रो० सत्येन्द्र राजपूत, डा० शिव कुमार चौहान, डा० राकेश भूष्यानी, डा० विपिन शर्मा, डा० अर्जुन शुक्ला, डा० अजय मलिक, प्रो० सत्यदेव निगमालकर, डा० धर्मेन्द्र बालियान, प्रमोद कुमार, कुलभूषण शर्मा, डा० विनित विश्वासे, प्रो० नमिता जोशी, प्रो० विन्दु अरोड़ा, डा० आभा शुक्ला, प्रो० मुदुला जोशी, डा० बनीता शर्मा, डा० पूनम पैन्थली, सत्यदेव, डा० रोशन लाल, विरेन्द्र पटवाल, हेमन सिंह नेगी, सुशील रोतेला, डा० बबलू अर्य, ओमनंद, रूपेश शर्मा, डा० अरुण कुमार डा० सुनील पंवार, कपल सिंह पुण्डरी, सतीश, अरुण पात, प्रो० निधि हाण्डा डा० मदन लाल जाट, शान्ता, धर्मेन्द्र विष्ट, प्रकाश तिवारी, डा० आचार्य सत्यपति, डा० भगवानदास जोशी, जितेन्द्र नेगी, सुनील, संजय पार, बलवन, कृष्ण कुमार, डा० चिरंजीव बनर्जी, डा० संदीप सिंह अन्य कर्मचारी उपस्थित रहे।

यूकॉस्ट की मदद से आयोजित किया गया टेक्नोलॉजी संगम कार्यक्रम

हरिद्वार, 8 फरवरी (कुलभूषण) : गुरुकुल कांगड़ी और उत्तराखंड मुक्त विश्वविद्यालय ने संयुक्त रूप से यूकॉस्ट देहरादून की ओर से उत्तराखंड साइंस कांग्रेस के अंतर्गत के अंतर्गत प्री-कांफ्रेंस टेक्नोलॉजी संगम कार्यक्रम का आयोजन किया गया। कार्यक्रम का उद्घाटन यूकॉस्ट के डीजी प्रो. दुर्गेश पंत, प्रो. डीपी उनियाल, ओपन यूनिवर्सिटी के कुलसचिव उत्तराखंड ओपन यूनिवर्सिटी के कुलपति प्रो. ओम प्रकाश सिंह नेगी उपस्थित रहे। डॉ. विजय वेणुगोपालन, डॉ. आशुतोष भट्ट, डॉ. विनय ऋषिवाल, शुभम तोमर, डॉ. प्रह्लाद अधिकारी, डॉ. सुयश भारद्वाज, सुमित बंसल आदि ने विचार व्यक्त किए।

जल बिना जीव, जंगल और जमीन का अस्तित्व संभव नहीं : कुलसचिव

जागरण संवाददाता, हरिद्वार: जल जीवन की सार्वभौमिक आवश्यकता है। जल बिना जीव, जंगल और जमीन का अस्तित्व संभव नहीं है। जल को आज संरक्षित करने के उपाय जानकर धरती को बढ़ती आबादी के खतरे से बचाया जा सकता है। गुरुकुल कांगड़ी सम विश्वविद्यालय के शारीरिक शिक्षा एवं खेल विभाग की ओर से जल संरक्षण जागरूकता महाअभियान अंतर्गत जल संरक्षण के आधुनिक और नवीनतम उपाय विषय पर आयोजित जनजागरूकता रैली को दयानंद स्टेडियम से रवाना करते हुए कुलसचिव प्रो. सुनील कुमार ने जल संरक्षण के प्रति जागरूक किया। उन्होंने कहा कि नैचू और नमक के घोल के उपयोग से पानी के विषैलापन को रोक जा सकता है। वहीं, पानी की शुद्धता को वापस बनाए रखने पर होने वाले खर्च को भी कम करने में मदद मिल सकती है। संकायाध्यक्ष प्रो. सुरेन्द्र कुमार त्यागी ने कहा कि पंचतत्व मानव जीवन का मूल है। जल संरक्षण से जुड़े पुराने तरीके, उनके पीछे की गहरी वैज्ञानिक सोच को दर्शाते हैं। आज वर्षा का पानी जमीन में वापस जाने के बजाए नालियों के माध्यम से संवेरज प्लांट में जाकर समुद्र में मिल रहा है। जागरूकता रैली दयानंद स्टेडियम परिसर से शुरू होकर गुरुकुल

- गुरुकुल कांगड़ी समविधि में जनजागरूकता रैली और व्याख्यान का आयोजन
- जल को संरक्षित करने के उपायों से धरती को बढ़ती आबादी के खतरे से बचाया जा सकता है

के आवासीय परिसर, प्रोफेसर क्वार्टर एवं विभिन्न संकायों और विभाग के सम्मने से निकलते हुए जंतु और पर्यावरण विज्ञान विभाग सभागार में पहुंची। जहां पर्यावरणविद एवं जल वैज्ञानिक डा. गगन माटा ने अपने विशेष व्याख्यान से छात्रों को जल के वैज्ञानिक पहलुओं, आम व्यक्ति को भूमिका और संवाद एवं जिम्मेदारों सुनिश्चित करते सरकार एवं जनभागीदारों को बेहतर ढंग से सम्पन्न। एसोसिएट प्रोफेसर डा. शिवकुमार चौहान ने कहा कि जल के उद्गम स्थान गैमुख पर जल की पीपट वैल्यू सढ़े आठ पाय जाना मानव का जल के प्रति अमानवीय अत्याचार दिखाता है। इस अवसर पर डा. कपिल मिश्रा, डा. अनुज कुमार मौजूद रहे। संचालन डा. शिवकुमार चौहान ने किया।

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गुरुकुल कांगड़ी विवि के शारीरिक शिक्षा एवं खेल विभाग में जल संरक्षण जागरूकता महाअभियान के अंतर्गत रैली निकाली गई

जल बिना जीव, जंगल और जमीन का अस्तित्व नहीं

हरिद्वार, संवाददाता। गुरुकुल कांगड़ी विवि के शारीरिक शिक्षा एवं खेल विभाग में जल संरक्षण जागरूकता महाअभियान के अंतर्गत जागरूकता रैली एवं विशेष व्याख्यान का आयोजन किया गया। कुलसचिव प्रो. सुनील कुमार तथा डॉ. सुरेन्द्र कुमार त्यागी ने हरी झंडी दिखाकर दयानंद स्टेडियम परिसर से रैली को रवाना किया। छात्रों ने जल संरक्षण से जुड़े रोचक स्लोगन से लोगों को जल संरक्षण के प्रति जागरूक किया। कुलसचिव प्रो. सुनील कुमार ने कहा कि जल जीवन की सार्वभौमिक आवश्यकता है। जल बिना जीव,



हरिद्वार में गुरुवार को गुरुकुल कांगड़ी समविश्वविद्यालय के शारीरिक शिक्षा एवं खेल विभाग द्वारा निकाली गई रैली। • हिन्दुस्तान

जंगल एवं जमीन सभी का अस्तित्व संभव नहीं है। जल को आज संरक्षित करने के उपाय जानकर धरती को बढ़ती आबादी के खतरे से बचाया

जा सकता है। संकायाध्यक्ष प्रो. सुरेन्द्र कुमार त्यागी ने कहा कि पंचतत्व मानव जीवन का मूल है। जल संरक्षण से जुड़े पुराने तरीके, उनके

पीछे की गहरी वैज्ञानिक सोच को दर्शाते हैं। जागरूकता रैली दयानंद स्टेडियम परिसर से प्रारम्भ होकर गुरुकुल के आवासीय परिसर छोटा

परिवार, बड़ा परिवार, प्रोफेसर क्वार्टर एवं विभिन्न संकायों एवं विभाग के सम्मने से निकलते हुए जंतु एवं पर्यावरण विज्ञान विभाग के सभागार में पहुंची। जहां पर्यावरणविद एवं जल वैज्ञानिक डॉ. गगन माटा ने अपने विशेष व्याख्यान से छात्रों को जल के वैज्ञानिक पहलुओं के बताया। इस अवसर पर खेल विभाग प्रभारी डॉ. अजय मलिक, डॉ. शिवकुमार चौहान, डॉ. कपिल मिश्रा, डॉ. अनुज कुमार, डॉ. प्रणवीर सिंह, कार्यक्रम सह-संयोजक सुनील कुमार, दुष्यंत सिंह राणा, शोध-छात्र सिकन्दर रावत आदि मौजूद रहे।

23 को गुरुकुल आएंगे उप राष्ट्रपति जगदीप धनखड़

हरिद्वार। उपराष्ट्रपति जगदीप धनखड़ 23 दिसंबर को गुरुकुल कांगड़ी विश्वविद्यालय में आ रहे हैं। उनके आगमन की तैयारियों के लिए डीएम धीराज सिंह गर्ब्याल व वरिष्ठ पुलिस अधीक्षक प्रमोद डोभाल ने विश्वविद्यालय का निरीक्षण किया।



उप राष्ट्रपति स्वामी दयानंद की 200वीं जयंती के अवसर विवि में तीन दिवसीय वेद विज्ञान और संस्कृति महाकुंभ में शामिल होंगे। डीएम ने गुरुकुल कांगड़ी विश्वविद्यालय, स्वामी भूमानंद हास्पिटल और उप राष्ट्रपति के भ्रमण रूट का स्थलीय निरीक्षण करते हुए सभी व्यवस्थाएं चाक-चौबंद रखने के अधिकारियों को दिशा-निर्देश दिए।

इस मौके पर अपर जिलाधिकारी (प्रशासन) पीएल शाह, एसपी ट्रैफिक ए गणपति, कुलपति प्रो. सोमदेव शतांशु, सिटी मजिस्ट्रेट रविंद्र जुआंठा, एसपी सिटी स्वतंत्र कुमार सिंह, एसडीएम अजयवीर सिंह, मुख्य चिकित्साधिकारी डॉ. मनीष दत्त, डॉ. आरके सिंह आदि मौजूद रहे। मा.सि.रि.

खबर एक नजर

व्यवस्थाएं चाक-चौबंद रखने के लिए निर्देश



हरिद्वार। जिलाधिकारी धीराज सिंह गर्ब्याल एवं वरिष्ठ पुलिस अधीक्षक प्रमोद डोभाल ने शुक्रवार को उप राष्ट्रपति जगदीप धनखड़ के 23 दिसंबर को प्रस्तावित हरिद्वार भ्रमण के महानगर गुरुकुल कांगड़ी विश्व विद्यालय, स्वामी भूमानंद हास्पिटल तथा उप राष्ट्रपति के भ्रमण रूट का स्थलीय निरीक्षण करते हुए सभी व्यवस्थाएं चाक-चौबंद रखने के संबंध में अधिकारियों को दिशा-निर्देश दिए। इस अवसर पर अपर जिलाधिकारी (प्रशासन) पीएल शाह, एसपी ट्रैफिक ए गणपति, कुलपति गुरुकुल कांगड़ी विश्वविद्यालय प्रो. सोमदेव शतांशु, सिटी मजिस्ट्रेट रविंद्र जुआंठा, एसपी सिटी स्वतंत्र कुमार सिंह, एसडीएम अजय वीर सिंह, मुख्य चिकित्साधिकारी डॉ. मनीष दत्त, डॉ. आरके सिंह, अधिशासी अभियंता लोक निर्माण सुरेश तोमर, एसएनए नगर निगम श्यामसुन्दर सहित संबंधित अधिकारी उपस्थित थे।

दैनिक जनवाणी रविवार, 24 दिसंबर 2023

दहरादून/हारद्वार/रुड़का

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स्वामी श्रद्धानंद ने गुरुकुल कांगड़ी विश्वविद्यालय के रूप में ये अद्भुत धरोहर मां भारती को सौंपी: मुख्यमंत्री

● जनवाणी संगददाता, हरिद्वार

गुरुकुल कांगड़ी विश्वविद्यालय में आयोजित कार्यक्रम वेद विज्ञान एवं संस्कृति महाकुंभ का शुभारंभ के अवसर पर राज्यपाल रि. ले. जनरल गुरुमती सिंह ने कहा कि वेद विज्ञान और भारतीय ज्ञान परंपरा के विभिन्न खेतों को आधुनिक ज्ञान-विज्ञान के साथ समेकित करते हुए एक समावेशी शिक्षण और अनुसंधान का अंग बनाए जाने के उपाय अकार्दमिक जगत को खोजने होंगे। उन्होंने कहा कि हमें अपने पुरातन ज्ञान को आधुनिकता के साथ मिलाना होगा। भारतीय ज्ञान परंपरा और वेदों का ज्ञान हमें उचित मार्ग दिखा सकता है क्योंकि वहाँ मानवीयता और संवेदनशीलता के साथ ज्ञान का उद्भव और विकास हुआ है। हमें अपने आत्म मूल्य को समझना होगा।

राज्यपाल ने कहा कि वर्तमान में पर्यावरण संरक्षण, विश्वशांति, विश्व बंधुत्व, आयादा प्रबंधन आदि ज्वलंत विषयों के समाधान खोजने के वैदिक विज्ञान की तरफ लौटना होगा। उन्होंने कहा कि अकार्दमिक जगत में



क्रियान्वित करने का यह सवाधिक उपयुक्त समय है। राज्यपाल ने कहा कि आध्यात्म और विज्ञान के सम्बन्ध से हमें राष्ट्र निष्ठा से परिपूर्ण शिष्ट नागरिकों का निर्माण करना है ताकि हम पुनः विश्व गुरु के पद पर आसीन हो सकें। उन्होंने विश्वास व्यक्त किया कि इस महाकुंभ के चिंतन और मंथन से जो परिणाम निकलेंगे उनकी रोशनी से भारत का उच्च शिक्षा जगत प्रकाशित होगा और उच्च शिक्षा की दशा और दिशा के क्षेत्र में यह आयोजन एक मील का

पत्थर सिद्ध होगा। मुख्यमंत्री पुष्कर सिंह धामी ने कहा कि महान शिक्षाविद् एवं स्वतंत्रता संग्राम सेनानी आदरणीय स्वामी श्रद्धानंद सरस्वती जी ने गुरुकुल कांगड़ी विश्वविद्यालय के रूप में ये अद्भुत धरोहर मां भारती को सौंपी थीं, उसका हिस्सा बनना प्रेरक और आनंददायक है। उन्होंने कहा कि अपने देश को महान बनाने के लिए हमें वेदों की ओर लौटना होगा। वेदों की ओर लौटने के महर्षि दयानंद के उद्देश्य को अपने जीवन का

ध्येय बनाना होगा। इस प्रकार के कार्यक्रमों से वेदों के ज्ञान को आम लोगों तक पहुंचाने का मार्ग प्रशस्त किया जा सकता है। मुख्यमंत्री पुष्कर सिंह धामी ने कहा कि वसुधैव कुटुंबकम् हमारा दर्शन है और इसी आधार पर भारत ने एक पृथ्वी-एक परिवार-एक भविष्य के विचार के साथ जी-20 में दुनिया का नेतृत्व किया। आदरणीय प्रधानमंत्री श्री नरेंद्र मोदी जी ने वर्ष 2022 में स्वतंत्रता दिवस पर लाल किले की प्राचीर से पंच प्रण का मंत्र दिया था। उसमें एक प्रण है कि हमें हमारी विरासत पर गर्व होना चाहिए। प्रधानमंत्री श्री नरेंद्र मोदी के नेतृत्व में, अभूतपूर्व रूप से भारत का सांस्कृतिक उत्थान हो रहा है और लोगों में अपनी प्राचीन विरासत के प्रति गौरव का भाव उत्पन्न हो रहा है। एक भारत-श्रेष्ठ भारत के स्वप्न को साकार करने हेतु उत्तराखंड की हमारी डबल इंजन की सरकार निरंतर कार्य कर रही है। मुख्यमंत्री धामी ने कहा कि विगत द्वादश वर्षों में हमने कुछ ऐसे महत्त्वपूर्ण और कठोर निर्णय लिए हैं, जो विगत 23 वर्षों में

नहीं लिए गए थे। राज्य सरकार सर्वश्रेष्ठ उत्तराखण्ड निर्माण के अपने विकल्प रहित संकल्प के साथ आगे बढ़ रही है। उन्होंने कहा आगामी समय में उत्तराखंड देश का सबसे समृद्धशाली और सशक्त राज्य हो, इस भावना के साथ हम सभी को साथ मिलकर कार्य करने की आवश्यकता है।

उप राष्ट्रपति की धर्मपत्नी श्रीमती डा. सुदेश धनखड़, कुलाधिपति डा. सत्यपाल सिंह, नगर विधायक मदन कौशिक, रूड़की विधायक प्रदीप बत्रा, रानीपुर विधायक आदेश चौहान, पूर्व कैबिनेट मंत्री स्वामी यतीश्वरानंद, पूर्व विधायक सुरेश राठीर, संजय गुप्ता, महामण्डलेश्वर स्वामी रूपेन्द्र प्रकाश, महानिवाणी के महन्त रविन्द्र पुरी, आईजी गढ़वाल केएस नमन्याल, जिलाधिकारी धीराज सिंह गर्ब्याल, वरिष्ठ पुलिस अधीक्षक प्रमोद डोभाल, कुलाधिपति प्रो. सोमदेव शतांशु, कुल सचिव प्रो. सुनील कुमार, कार्यक्रम संयोजक प्रो. प्रभात कुमार, मुख्याध्याता डा. दीनानाथ शर्मा उपस्थित थे।

जल बिना जीव, जंगल और जमीन का अस्तित्व नहीं

हरिद्वार, संवाददाता: गुरुकुल कांगड़ी विश्व के आधुनिक शिक्षा एवं ज्ञान विश्व में जस परभाव जापरकृत महाअभियान के अंतर्गत जलसंकटा रीति एवं शिक्षा कार्यक्रम को उदघाटन किया गया। गुरुकुल कांगड़ी में सुनील कुमार काशी ने सुनें कुलपति काशी ने हरी शंखों दिखाने एवम् वेद-विज्ञान परीक्षा में रीति को लक्ष्य किया। छात्रों ने जल प्रयोग में वेद-विज्ञान स्तोत्रों से शंखों को जल संशोधन के प्रति लक्ष्यक किया। कुलपति प्रो. सुनील कुमार ने कहा कि जल जीवन को बाता प्रयोग अत्यंत महत्व है। जल बिना जीव,



हरिद्वार में गुरुकुल कांगड़ी समविश्वविद्यालय के शारीरिक शिक्षा एवं जल विभाग द्वारा आयोजित कार्यक्रम का उदघाटन किया गया।

जंगल एवं जमीन सभी का अस्तित्व प्रभाव नहीं है। जल को अत्यंत संशोधन करने के जल सतत-धरती को बढ़ती जलवाही के खतरों से बचाया

जा सकता है। संसदाध्यक्ष प्रो. सुनील कुमार काशी ने कहा कि परकृत सतत जीवन का पूरा है। जल शोधन से जल दूध-तरीक, उनके

पेठे को शारीरिक शोध को बढ़ावा है। जलसंकटा रीति जलसंकटा रीति जलसंकटा रीति जलसंकटा रीति जलसंकटा रीति

परिष्कार, बड़ा परिवार, प्रीतिगत संसार एवं विभिन्न संकटों एवं विचार के कारण से निकलते हुए जलसंकटा रीति जलसंकटा रीति जलसंकटा रीति जलसंकटा रीति जलसंकटा रीति जलसंकटा रीति जलसंकटा रीति जलसंकटा रीति जलसंकटा रीति जलसंकटा रीति

गुरुकुल कांगड़ी में वेद-विज्ञान और संस्कृति महाकुंभ आज

जागरण संवाददाता, हरिद्वार: गुरुकुल कांगड़ी समविश्व के कुलपति कार्यालय में शुक्रवार को कुलपति प्रो. सोमदेव शताशु ने कहा कि महर्षि दयानंद सरस्वती की 200वीं जयंती वर्ष और स्वामी श्रदानंद के 75वें बलिदान दिवस पर विधि में 23 से 25 दिसंबर को वेद-विज्ञान एवं संस्कृति महाकुंभ का आयोजन किया जा रहा है। वेद-विज्ञान एवं संस्कृति महाकुंभ के उदघाटन समारोह में उप राष्ट्रपति जगदीप धनखड़ मुख्य अतिथि के रूप में उपस्थित रहेंगे। उदघाटन समारोह में राज्यपाल गुरमीत सिंह, मुख्यमंत्री पुष्कर सिंह खामी अति विशिष्ट अतिथि के रूप में उपस्थित रहेंगे। योगगुरु ब्रह्मा रामदेव का विशिष्ट सानिध्य भी उदघाटन सत्र में रहेगा। अध्यक्षता वेद-विज्ञान एवं संस्कृति महाकुंभ के संरक्षक सांसद डा. सत्यपाल सिंह करेंगे। उन्होंने बताया कि भारतीय ज्ञान परंपरा और वैदिक ज्ञान-विज्ञान को आकादमिक विमर्श और अनुप्रयोग का अनिवार्य अंग बनाने के उद्देश्य इस महाकुंभ में त्रिदिवसीय अंतरराष्ट्रीय शोध संगोष्ठी का भी आयोजन किया जा रहा है। इसमें देश-विदेश के वैदिक विद्वान, वैज्ञानिक, शोधकर्ता और आकादमिक जगत के विद्वान हिस्सा लेंगे। शोध संगोष्ठी में 700 से अधिक शोध पत्र सारांश प्रस्तुति के लिए प्राप्त हो चुके हैं। वेद विज्ञान संस्कृति महाकुंभ में उत्तर प्रदेश के मुख्यमंत्री योगी

● 23 से 25 दिसंबर तक आयोजित महाकुंभ के उदघाटन सत्र में उप राष्ट्रपति होंगे मुख्य अतिथि ● शोध संगोष्ठी में 700 से अधिक शोध पत्र सारांश प्रस्तुति के लिए हो चुके हैं प्राप्त



वेद विज्ञान और संस्कृति महाकुंभ के संबंध में जानकारी देते गुरुकुल कांगड़ी समविश्व के कुलपति प्रो. सोमदेव शताशु ● जागरण

शिक्षक और शिक्षकेतर कर्मचारियों के साथ किया संवाद
जागरण संवाददाता, हरिद्वार: वेद विज्ञान एवं संस्कृति महाकुंभ के मुख्य संरक्षक बागपत के सांसद डा. सत्यपाल सिंह ने आयोजन को लेकर विश्वविद्यालय के शिक्षक और शिक्षकेतर कर्मचारियों के साथ संवाद किया। डा. सत्यपाल सिंह ने महाकुंभ के सक्रिय आयोजन के लिए आवश्यक सूत्र और सुझाव विश्वविद्यालय कमियों के साथ साझा किए। उन्होंने कहा कि यह आयोजन विश्वविद्यालय के आकादमिक वैभव को वैश्विक स्तर पर स्थापित करने का कार्य करेगा।

आदित्यनाथ, झारखंड के राज्यपाल सीपी राधाकृष्णन, राज्यपाल केरल आरिफ मोहम्मद खान, स्वामी आर्यवेश, प्रधान सार्वदेशिक आर्य प्रतिनिधि सभा, स्वामी चिदानंद मुनि परमाध्यक्ष, परमार्थ निकेतन ऋषिकेश, शांतिकुंज प्रमुख डा. प्रणय पंड्या, सांसद रमेश पोखरियाल निशंक भी विभिन्न सत्रों में शामिल होंगे। हरिद्वार की ओर भी खबरें पढ़ें www.jagran.com



पुलिसकर्मियों को दीफ करते एसएसपी प्रमोद डोबाल, साथ में आइजी करन सिंह नागन्याल व अन्य अधिकारी ● जागरण

अभेद होगा उपराष्ट्रपति का सुरक्षा घेरा चप्पे-चप्पे पर पुलिसकर्मी तैनात

जागरण संवाददाता, हरिद्वार: गुरुकुल कांगड़ी समविश्वविद्यालय में उपराष्ट्रपति जगदीप धनखड़ के दौर को देखते हुए जौलीग्रंट एयरपोर्ट से लेकर हरिद्वार तक सुरक्षा के चाक चौबंद इंतजाम किए गए हैं। आइजी गढ़वाल करन सिंह नागन्याल ने शुक्रवार को हरिद्वार पहुंचकर इयूटी में तैनात पुलिस कर्मियों को ब्रीफ किया। आइजी करन सिंह नागन्याल व एसएसपी प्रमोद डोबाल समेत पुलिस प्रशासन के अन्य आला अधिकारियों ने महत्वपूर्ण निर्देश दिए। एसएसपी प्रमोद डोबाल ने बताया कि सभी आफिसर्स निर्धारित बर्दों में समय पर अपने इयूटी स्थल पर पहुंचकर सभी कर्मचारियों को मौजूदगी देखें और किसी भी

कर्मचारी को इयूटी के संबंध में शंका हो तो उसे मौके पर ही ब्रीफ करें। किसी भी स्तर पर लापरवाही नहीं होनी चाहिए। बिना पास किसी को भी अंदर आना न दिया जाए। आइजी रेंज करण सिंह नागन्याल ने पूर्व में हुए वीवीआईपी मूवमेंट को लेकर अपने अनुभव साझा करते हुए बताया कि सभी प्वाइंट ये सुनिश्चित करें कि बिना चेकिंग कोई भी अंदर प्रवेश नहीं करेगा। ब्रीफिंग के दौरान एसपी जीआरपी व एसपी ज़ाइम टैफिक अजय गणपति कुंभार, एसपी ग्रामीण स्वयं किशोर सिंह, कमांडेंट 40वीं बहिनी पीएसडी प्रदीप कुमार राय, डिप्टी कमांडेंट सुरजीत सिंह पंवार, एसपी काशीपुर अभय कुमार सिंह आदि मौजूद रहे।

अमर उजाला

न्यूज डायरी

शिविर में 61 यूनिट रक्तदान किया



हरिद्वार। एक भारत श्रेष्ठ भारत क्लब और गुरुकुल कांगड़ी विश्वि के अभियंत्रिकी एवं प्रौद्योगिकी संकाय की ओर से इंडियन रेडक्रॉस सोसाइटी हरिद्वार के सहयोग से स्वैच्छिक रक्तदान शिविर लगाया गया। शिविर में 61 यूनिट रक्तदान हुआ। शिविर का उद्घाटन एफआईटी के डीन डॉ. सुनील पवार ने किया। कुलपति प्रो. सोमदेव शर्माशु और कुलसचिव डॉ. सुनील कुमार का आभार व्यक्त किया। रेडक्रॉस सोसाइटी सचिव डॉ. नरेश चौधरी के कार्यो की सराहना की। कार्यक्रम संयोजक डॉ. लोकेश जोशी और ब्लड बैंक की संयोजिका नीलिमा सेनी ने कहा कि कोई भी स्वस्थ व्यक्ति रक्तदान कर सकता है। इस दौरान डॉ. तनवीर, डा. एमएम तिवारी, डॉ. सुवश भारद्वाज, डॉ. अजय कुमार, डा. देवेन्द्र सिंह, गजेंद्र सिंह, डॉ. धर्मेन्द्र बलियान, विकास देशवाल, दीपक नेगी, मनु गुप्ता, कविता सेनी, कंचन गुसाई, शुभम सेनी, अमित, माला, मौजूद रहे। मा.सि.रि

स्वभाव में स्थिर होना होता है अध्यात्म का अर्थ : स्वामी अवधेशानंद गिरि

अजय कुमार, हरिद्वार : कुल सैदापुरीय आचार्य महाराष्ट्रियर स्वामी अवधेशानंद गिरि महाराज ने कहा कि अध्यात्म का अर्थ स्वभाव में स्थिर होना होता है। किसी भी प्रकार की कुचिपक लक्ष्य स्वभाव से दूर से जाती है। श्रीमद्भगवत गीता का गिरीत स्वभाव, चित्त-मन हमें गिन स्वभाव के सही ठीकर आता है और वही सही परिणाम में अपने योग्यता में बने है। गुरुकुल कांगड़ी संस्कृतविद्यालय के पूर्व विद्वान विद्वान और विश्वविद्यालयिका की ओर से श्रीमद्भगवत गीता में योग परंपरा विषय पर आयोजित राष्ट्रीय सम्मेलन के उद्घाटन सत्र में डॉ.म.सु.स. श्रीगिरि उन्हीं यह बात कही।

महाराष्ट्रियर स्वामी अवधेशानंद गिरि महाराज ने कहा कि कर्म को बुद्धिमान से उत्पन्न है कि कर्म को पूरे लगन, सम्यक्ता के साथ, उत्साह और ज्ञान के साथ सीपन करे। अर्थात् कर्म को उत्पन्न करना ही, लेकिन कर्म उत्पन्न का कारण न



गुरुकुल कांगड़ी विश्वि के पूर्व विद्वान विद्वान और विश्वविद्यालयिका की ओर से श्रीमद्भगवत गीता में योग परंपरा विषय पर आयोजित राष्ट्रीय सम्मेलन में डॉ.म.सु.स. श्रीगिरि उन्हीं यह बात कही।

क्यों। उन्होंने कहा कि श्रीमद्भगवत गीता योग शास्त्र है। यह योग परंपरा का संस्थापक योग है। विशिष्ट श्रीगिरि प्रो. ईश्वर चक्रवर्ती ने कहा कि योग का स्वभाव वैदिक जीवन में प्रत्येक योग्यताओं को बनाने चाहिए। लक्ष्य जीवन में जाने वाली उच्चतमताओं और बुद्धि से बने हुए योग्य है। विशिष्ट श्रीगिरि विश्वविद्यालयिका के अध्यक्ष श्री. लक्ष्मण शर्मा द्विवेदी ने कहा कि इस राष्ट्रीय सम्मेलन के

मार्गम से विश्वविद्यालयीय छात्र-छात्राओं को योग के स्वभाव से जौड़ने का लक्ष्य है। योग विद्वान विद्वान के अध्यक्ष श्री. सुधीर कुमार ने कहा कि श्रीमद्भगवत गीता महा का उक्त है। इसके स्वभाव से हम वैदिकिक रूप से गुरुकुलीय मार्गिक रूप से प्रकृत और नृत् एवं अध्यात्मिक रूप से ज्ञान करेगे। इस महान योग में लक्ष्य लक्ष्य में प्राप्त हूँगे हैं। अध्यात्म उच्चतम

में श्री. सोमदेव शर्माशु ने कहा कि श्रीमद्भगवत गीता उच्चतम, का योग और अध्यात्म का प्रमुख योग है। कार्यक्रम के संयोजक डा. अजय कुमार ने कहा कि इस राष्ट्रीय सम्मेलन में योग प्रो.स. राजेश्वर, हरिद्वार, तनवीर, विद्वान शर्मा और जम्मू-श्रीमंगल जौड़ रावों से 350 से भी अधिक प्रतिभाग्य सम्मिलित हुए हैं। 80 से अधिक योग पर का कारण विद्वान विश्वविद्यालयों से आए प्रतिभाग्यों की ओर से प्रस्तुत किए गए। कुलसचिव श्री. सुनील कुमार ने आभार जताया।

इस बीच डा. श्री. लक्ष्मण शर्मा, डा. विष्णु लक्ष्मण शर्मा, श्री. विद्वान विद्वान, श्री. अजय कुमार, श्री. सुधीर कुमार, श्री. लक्ष्मण, डा. विष्णु कुमार, डा. अजय शर्मा, गिरीत कुमार चौधरी, डा. निरुद्ध संघ, डा. राजेश संघ, सुधीर शर्मा, शैलेश मिश्र नेगी, डा. सोपन पटेल, मीरान, जौड़, जौड़ कुमार, शर्मा जौड़ उच्चतम को।

About the Vishwarvidyalaya

Gurukula Kangri (Deemed to be University) was established in 1902 by the martyr Swami Shradhhanandji Maharaj. The University was established to provide an option of imparting education in the national language, discouraging English medium of education in India based on the western education policy of Lord Macaulay. It aimed at creating a viable environment for students for higher learning and research in the areas its inception, the Arya Samaj has been advocating women subject, Since its inception, the Arya Samaj has been advocating women education. In order to shape this dream the Kanya Gurukul Mahavidyalaya (K.G.M.) Dehradun was established in 1923 by Late Acharya Ramdevji Later the Kanya Gurukul Mahavidyalaya, Haridwar was also established in 1993 for Post Graduate Classes. The basic task of the Vishwarvidyalaya is to make them ideal citizens, by giving them education of ancient and modern subjects, without any discrimination of cast and creed and untouchability on the pattern of Gurukula system of education which emphasises healthy and harmonious teacher -relationship. The Vishwarvidyalaya is situated about 5 Km in south from Haridwar Railway Station.

Recognizing the objectives and services of the institution, Government of India, In June, 1962 conferred on it the status of "**Deemed to be University**" the under UGC Act. of 1956 Article 3, for imparting education in Vedic literature, Sanskrit, literature, Indian philosophy, Hindi literature, English literature, Psychology, Maths, and Ancient Indian History Culture & Archaeology, Zoology & Environmental Science, Engineering, Ayurvedic Science, Yogic Science, Management Studies, Physical Education, Pharmaceutical Science etc. have also been started. University has been accredited third time by **National Assessment & Accreditation Council (NAAC)**. Needless to say that all the degrees conferred by the University are recognised by Govt. of India/University Grants Commission.

GURUKULA KANGRI SAM VISHWAVIDYALAYA
GURUKULA KANGRI HARIDWAR-249404 (UTTARAKHAND)
(CONSOLIDATED)

(Deemed to be University u/s of UGC Act. 1956)

INCOME & EXPENDITURE A/CF
FOR THE YEAR ENDED ON 31MARTS 2024

PARTICULARS	Schedule	2023-24	2022-23
INCOME:			
Academic Receipts	9	29,01,83,719	22,83,30,042
Grants / Subsidies	10	62,26,57,118	52,99,87,811
Income from Investments	11		
Inerest earned	12	85,09,383	90,17,527
Other Income	13	1,47,25,509	68,06,833
Prior Period Income	14		3,25,14,947
		98,60,75, 729	80,66,57,159
TOTAL (A)			
Staff Payment & Benefits (Establishment Expenses)			
Academic Expenses	15	82,11,18,977	63,31,31,700
Administrative and General Expenses	16	86,83,612	85,23,947
Repairs & Maintenance	17	3,97,11,337	4,40,82,829
Finance Costs	18	18,39,970	24,20,431
Depreciation	19	1,17,35,059	1,57,22,685
Other Expenses	20	26,449	11,084
Prior Period Expenses	4A	2,18,03,582	2,07,20,122
	21	41,57,644	
	22	-	
Balance being excess of Income over Expenditure (A-B)			
Building Fund		90,90,72,630	72,46,12,798
Building Fund		7,70,03,098	8,20,44,361
Others (Specify)			
Balance Beigh Surplus/Deficit) Carried to Capital Fund			
		7,70,03,098	8,20,44,361

SIGNIFICANT ACCOUNTING POLICIES

CONTINGENT LIABILITES AND NOTES TO ACCOUNTS

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(PROF. DEVERNDRA KUMAR GUPTA)
FINANCE OFFICER

(PROF. SUNIL KUMAR)
REGISTRAR

(PROF. HEMLATA K)
VICE CHANCELLOR

AUDITOR REPORT

*As per Audit Report u/s 10 (23c) of
Income Tax Act, 1961 attached to balance Sheet*

Date : 31-8-2024

Place : Haridwar

PLACEMENT RECORD (2023-2024)

S.No.	Course	No. of Students Selected in different companies	No. of Students Participated in difference drives	Over All Percentage
1.	B.Tech	114	154	74.03
2.	M.C.A.	25	47	53.19
3.	M.B.A.	41	47	84
4.	MSc.(Chemistry)	65	65	100
5.	MSc. (Microbiology)	27	43	63
6.	MSc. (Environment)	3	5	60
7.	MSc. (Mathematics)	2	6	33.3
8.	B.B.A	2	4	50
9.	B.Pharma	68	72	94.4
10.	B.PED./M.PEd.	2	4	50
11.	D.Pharma	2	13	15.38
12.	M.A. (English)	1	2	50

**** No. of companies conducted placement drive for different courses : 182**

Dr. Rahul Bhardwaj
Training & Placement Officer
and Incharge-CAOC
Gurukul Kangri (Deemed to be University)

SCHEDULED CASTE/SCHEDULED TRIBE CELL

The Scheduled Castes and Scheduled Tribes Cell (SC-ST Cell) of the Vishwavidyalaya aim to promote and protect the equality, dignity, human rights and social justice for all with special attention on backward group of the Indian society within the Vishwavidyalaya. The Cell is committed to create a people centred and sustainable environment in the Vishwavidyalaya through monitoring and evaluating existing reservation policies along with suggesting measures to the Vishwavidyalaya for effective implementation of the reservation policies/guidelines issued by the Government of India/University Grants Commission from time to time.

Highlights of some of the activities of SC-ST Cell (2023)

Following are the highlights of the activities/action performed during 2023-24 in which SC-ST Cell has provided its active input:

- ◆ **Dr. Jashpal Singh** and Mr. Rajesh Kumar Pandey are working as a liaison Officer and Deputy Registrar of SC-ST Cell respectively.
- ◆ This SC-ST Cell has been preparing and maintaining category gender/level-wise database of the teaching and non-teaching staff of the Vishwavidyalaya and the same was sent to UGC, Ministry of Education and other agencies as per requirements.
- ◆ Time to time guidelines issued by UGC regarding backlog posts, the matter for filling up of the backlog posts lying in the Vishwavidyalaya was brought to the notice of the Advisory Committee of the SC-ST cell. The Vishwavidyalaya administration took this immediately. The interviews for the backlog non-teaching positions were conducted and thus.
- ◆ Due to combined efforts of the SC-ST cell and various Dean/Officers and other States of India, students were assisted and guided to get scholarship from social welfare Departments of their respective states/University Grants Commission etc.

- ◆ The SC-ST Cell took utmost care for the implementation of prescribed reservation in admission and therefore on request of the SC-ST Cell, the Vishwavidyalaya appointed a representative belonging to the reserved category as a member of each admission committee, similarly, in recruitments, the representation of the member of reserved category in the Selection board was also ensured by the administration.
- ◆ Various Government agencies from time to time ask for the category wise information of the student studying at Vishwavidyalaya who pass/fail in the examination. Therefore the inclusion of category of the students, along with other details in the examination gazette (result) was made necessary by the Advisory committee (SC-ST Cells) and Evaluation Department of the Vishwavidyalaya was informed accordingly.

PUBLIC RELATIONS SECTION

To fulfil the objectives and goals of the University, the Public Relations Department is discharging its responsibilities with all its energy. The important work of effectively promoting every activity of the university, findings from research , various award-winning activities, sports and cultural programs are publicized and disseminated to the public by the Public Relations Department. The department maintains communication with media personnel and promotes the activities of the university. The Public Relations Department provides general information regarding the university sought by students or any other citizen.

Central Library

Professor In Charge : Prof. Devendra Kumar Gupta

Information Scientis : Dr. Anil Kumar Dhiman

Professional Assistant : Dr. Sachin Kumar Kaushik

Assistant (Office) : Shri Ramesh Chand

Semi Professional Assistant : 03

Library Attendant/MTS : 063 (03 Permanent)

The Central Library of Gurukul Kangri (Deemed University), Haridwar has been in existence since the establishment of the University in 1902 by Swami Shraddhanand ji in Kangri village. It was shifted to its present building in 1926 after the devastation caused by floods in Kangri. The Central Library has about 1,60,000 books on various subjects along with 8500 bound journals. Teachers, research scholars and the students of undergraduate and postgraduate levels use the library throughout the year. Around 23,000 users access the books per year. Recently, Book Bank facility has also been started for scheduled caste and scheduled tribe students from 2019-20 session. Apart from this there is a separate section for visually impaired students.

Besides, the library has also subscribed to about 32 national and international journals in printed form for research, as well as 18 journals on Arya literature rare books on India knowledge and tradional (literature, religion, philosophy and culture) and manuscripts preserved in the reference section. In the current year, 895 books were purchased and 1086 books were received as donation.

367 e-books are available on the deemed university site. In addition, through e-Shodhsindhu, and initiative of Inflibnet Gandhingar (Gujrat) 6000+ journals are also available for remote access to the registered users of the library. Under Shraddhanand Repository, about 3000 books are available in PDF format on the university's website.

Personal Contribution

Dr. Anil Kumar Dhiman: Information Scientist

1) Books -02

2) Research Paper / Articles -15

3) Papers presented in Conferences/Seminars-Worked as Resource Person in 06 Conferences/Seminars including one lecture on 'Bibliometrics' in ten days workshop organized by Yoga Department, Gurukul Kangri Deemed University from 11-21 September 2023.

Dr. Sachin Kumar Kaushik : Professional Assistant

1) Book- 01

2) Research Papers/Articles-02

Shri Sameer : Semi Professional Assistant

1) Successfully completed one week course online on library automation and digitization organized by Chaudhay Ranbir Singh University, Jind from 11-16 June 2024.

In addition to the above, National Library Day was observed by the Central Library on 12.08.2023 on the occasion of the birth anniversary of Dr. S.R. Ranganathan. On this Occasion, Chief Guest Acting Vice Chancelor Professor Ambuj Sharma, Registrar Dr. Sunil Kumar, Professor Incharge Prof. Devendra Gupta (Library) were present. Information Scientist Dr. Anil Kumar Dhiman conducted the programme. On this occasion, the entire staff of the Central Library was present.



NATIONAL CADET CORPS (NCC)

GKV, HARIDWAR 2023-24

This year 144 cadets of 1/31 L/K. Company NCC, Gurukula Kangri (Deemed to be University) Haridwar participated in different activities under supervision of Capt. (Dr.) R. Bhutiani and Dr. Nidhi Handa.

1. This year the cadets participated in different camps organised by 31 U.K. Battalion.
2. Various cadets won First, Second and Third prizes in different competitions organised by 31 U.K. Battalion during camps.
3. Cadets participated in International Yoga Day.
4. Cadets Organised Tree Plantation Programme In Gurukul Kangri Premises.
5. Cadets voluntarily participated in Cleaning of Ganga Ghats of Haridwar.
6. This Year various cadets from the Vishwavidyalaya are absorbed by different wings of Army, Navy and Airforce.
7. Several of our cadets have displayed their talents by getting enrolled in Army via Agniveer Scheme.

A summary of all the activities carried out by NCC unit of GKV College for the year 2023-24 NCC stands for National Cadet Corps that provides basic training to the students of schools and colleges for different wings Army, Navy and Air Force. It aims to groom students into disciplined and patriotic citizens. NCC cadets are given the opportunity to participate in a host of adventure activities including Mountain Treks and Expeditions, Trekking, Parasailing, Sailing, Scuba Diving, leadership skills and enhance their character qualities. Various NCC Camps are held such as Combined Annual Training Camp (CATC), Basic Leadership Camp (BLC), Advanced Leadership Camp (ALC), Course at Himalayan Mountaineering Institute

Darjeeling. Para Troopers Camp (PTC).

National Integration Camp (NIC), Army Attachment Republic Day Camp (RDC, Hiking and Trekking Camp, Thal Sainik Camp (TSC). The main Focus of NCC is on instilling discipline in the souls of the cadets, besides fostering healthy competition for the ranks, while keeping the greater interest of the nation in mind to create prospective officers for the Armed Forces. The National Cadet Corps is the only organization of its kind, which imparts Leadership, Discipline, Integration, Adventure, Military, Physical, and Community Development training to over 1.5 lakhs youth of the country.

Thal Sainik Camp (TSC)

The TSC is a 12 days camp conducted in Delhi every year in the late autumn, in which the cadets are selected from all 17 directorates (30+3 cadets from each directorate), by the selection procedure conducting 2 pre-TSC camps each of 10-12 days at a weeks interval. The selected cadets then are sent to the TSC to represent their respective directorates in the following competitions.

Our 7 Cadets of GKV named CDT Rahul Singh Karki, CDT Sanchit Kumar, CDT Kanhaiya Vishnoi, CDT Anmol Kumar, SGT Rekha Kumari, CPL Ananya Singh, CDT Rimjhim Negi were selected in this prestigious Camp.

NEW ENROLLMENT OF CADETS BATCHI (2023-26)

The NCC is a youth organisation. Students who are citizens of India can join NCC within their school and college. One should know that the NCC is not equivalent to the Defence Forces i.e Army/Navy/Airforce, but it is named as the second line of defence. As the motto of NCC is '**Unity and Discipline**', It aims to teach students the life skills, the importance of unity, discipline, and important ethics & values.

GKV COLLEGE completed their recruitment process successfully in September 2023

RANK CEREMONY

The Rank Ceremony of 31 UK Battalion NCC, Haridwar, was held today on 15

May, 2024.

The vice-chancellor of the college was the Chief Guest on the occasion. In his address, he Highlighted the role of NCC in nation building. He congratulated the cadets for their achievements and motivated them to choose their career in the defence forces.

ANO Capt. Dr. Rakesh Bhutiani also urged the Rank holders and other cadets to work with utmost dedication for the honour and welfare of the society.

The rank holders were as follows:

- **SUO Vaibhav Singh**
- **UO Ayush Singh Rawat**
- **UO Saurabh Naithani**
- **UO Kamal Saini**
- **CQMS Arju Rana**
- **CQMS Dharamveer**
- **SGT Rekha Kumari**
- **SGT Priya Patel**
- **CPL Ishika Singh**
- **CPL Ananya Singh**
- **CPL Harshit Joshi**
- **CPL Anurag Singh Rana**
- **LCPL Sujal Singh Aswal**

REPUBLIC DAY CELEBRATIONS 2024

The day was celebrated in our university with great Zeal. The university building was tastefully decorated with flowerpots and national flags. We were beside ourselves with joy. Loudspeakers were fitted. Everyone was feeling very patriotic and happy because it was a matter of great pride for all of us. After all, on this day the Constitution of India came into force and our country became a republic. We the cadets of 1/31 UK Coy NCC Haridwar, had been given the task of monitoring the whole event. NCC cadets have special practice for the Republic Day celebration. Piloting of the guests, commanding preparation, band set practices

and seniors reporting are the practices done by NCC careers as a preparation for Republic Day. Teaching attention stands at ease for non-NCC students is the biggest challenge for NCC Seniors. Managing the time sense, performing level best, and showing patriotism is done by NCC Cadets.

RDC CAMP 2024

RDC is held at Garrison Parade Ground, Delhi Cantt from 01 to 29 Jan, 1850 Selected NCC Cadets from 17 directorates attend the Camp. The Camp is inaugurated by the Vice President of India and culminates with the Prime Minister's Rally on 28 Jan. During the camp visit of the Raksha Mantri, Cabinet Ministers, the Chief Minister of Delhi, three Service Chiefs and various State Ministers/VIPs are also organised. During the RDC, various competitions are conducted amongst Minister's Banner. Competitions are keenly contested in various events such as National Integration Awareness presentation, Drill, Line & Flag Area, Cultural Programs i.e. (group song, group dance & ballet), Best Cadet of Senior Division (Boys) and Senior Wing (Girls) in each Service Army, Navy & Air Discipline and Best Cadet Boys and Girls each from Junior Wing. Aero modelling and Ship modelling are also conducted during RDC. Our 2 Cadets SGT Vaibha Singh and CDT Aditya Mehrwal, were selected in this camp and represented Uttarakhand at this prestigious camp

AWARENESS ON FOOD WASTAGES CAMPAIGN

The Cadets of GURUKUL KANGRI actively participated in a campaign for world awareness of the wastage of food.

The Campaign aimed at educating the youth of the country about attaining a sustainable behaviour is their approach towards food items. The slogan "GARBAGE FREE INDIA" was raised in banners and posters made by cadets so as to insight the society not to waste any edible items and convert them into garbage.

CLEANING EVENT ON "GANDHI JAYANTI"

The cadets actively participated in the cleaning of the university to uphold the spirit of GANDHI'S vision of a "CLEAN INDIA". Our cadets also went to a nearby statue of Mahatma Gandhi to give their service in cleanings its surrounding to bring out the essence of the day.

CYCLING EVENT

NCC cadets from GKV participated in the Green cycle rally on 10 march to create awareness about keeping our environment free from vehicle exhaust and maintaining its greenery and freshness.

International Yoga Day

Being mentally and physically fit requires adopting attaining a healthy lifestyle. On the occasion of Yoga Day, our cadets energetically performed different kinds of Yoga

National Service Scheme (NSS) ANNUAL REPORT (2023-24)

INTRODUCTION OF NATIONAL SERVICE SCHEME

The National Service Scheme (NSS) is a community service initiative in India launched in 1969 by the Ministry of Youth Affairs and Sports, It aims to foster a sense of social responsibility leadership, and community engagement among students through various activities that address societal challenges NSS volunteers participate in programs related the health, education, environmental conservation, disaster managements, and rural development, often collaborating with local communities to bring positive change Through hands on service and awareness campaigns, NSS not only helps sudents develop skill and empathy Vishwavidyalaya in Haridwar, Uttarakhand, offers A unique blend of vedic and modern education. It also has five units of NSS, encouraging students social responsibility and community engagements; Units 1 and 2 of the NSS are affiliated with the main campus of Gurukul Kangri (Deemed to be) University, Haridwar, and Unit 3 is associated with the main campus of Gurukul Kangri (Deemed to be) University, Haridwar. Unit 3 is associated with the Kanya Gurukul campus of Gurukul Kangri (Deemed to be) University, Haridwar, Unit 3 is associated eith the Engineering & Technology at Gurukul Kangri Vishwavidyalaya, Haridwar. Dr. J.R. Meena serves as the Programme officer of Unit 1 , Mr. Rahul Singh suruis for Unit 5 All five NSS Units have actively organized numerous events and participated in a variety of impactful initiatives. Gurukul Kangri University conducts a range of transformative programs, fostering valuable life skills and personal growth among NSS volunteers who engage with notable enthusiasm of commitment.

Here and some events that the Gurukul Kangri (Deemed to the University), Haridwar National Service Scheme (NSS) organized in 2024:

Mahatma Gandhi Jayanti : On 2nd October, the NS Sunits of Gurukul Kangri University organized a series of activities of commemorate Gandhi Jayanti, Inaluding cleanliness drives and awareness campaigns promoting the principles of non violence and social responsibility The students also participated in tribute ccremony, paying respect to Mahatma Gandhi's values of truth, peace, and community service.

Swatchh Bharat Campaign: The NSS units of Gurukul Kangri University actively participated in the Swachh Bharat Campaign by organizing cleanliness drives across the compus and surrounding areas Volunteers engaged in spreading awareness about hygiene, waste management, and environmental

conservation, reinforcing the spirit of cleanliness within the community

Digital India Awareness: This event was held by the University, and the volunteers organized a rally to spread awareness about Digitalization

Gandhian Week : This event was celebrated with different activities in collaboration with 'Sarvodaya Mandal;

Children's Day : This event was celebrated with great enthusiasm by all the volunteers performing various programmes, giving speeches and reminiscing the about importance of this day and the teachings of Jawaharlal Nehru, the first Prime Minister of India.

Veterans' Day: With a heartfelt tribute to the brave soldiers by organizing events that honour their sacrifices. Students and faculty came together to salute the veterans' dedication and raise awareness about their invaluable contributions to the nation.

Uttarakhand Formation Day: Celebrate their Formation Day to honor the spirit of selfless service and community development, The day highlights the contributions of NSS volunteers in fostering social responsibility awareness and voluntarism in the region.

National Service Scheme Day: Celebrated NSS Day with enthusiasm by organizing various community service activities, including cleanliness drive and awareness campaign. Volunteers actively participated in promoting social responsibility, teamwork, and the spirit of selfless service.

NSS Garden: The NSS units of Gurukul Kangri University have raised and established NSS Vatika, actively planting numerous saplings to promote environmental sustainability, Through this initiative, they are contributing to a greener campus and encouraging eco-consciousness among students and faculty.

Mahakumbh: The NSS volunteers of Gurukul Kangri University actively participated in Mahakumbh duties, ensuring smooth operations and providing essential assistance to pilgrims. Their dedicated service in crowd management, sanitation, and emergency support showcased their commitment to community welfare during this grand religious event.

Special Camps: These camps were held with a theme of women's health and hygiene, water management and skill development.

The **NSS Unit 3 and Unit 4** of Gurukul Kangri University organized special camps to engage students in community service, promoting social welfare and environmental awareness. These camps focused on activities like cleanliness drives, health awareness programs and rural development initiatives to support local communities. All the events organized by the Gurukul Kangri University NSS Unit under the supervision of Senior Program Officer Dr. J.R. Meena were

executed with exceptional efficiency and coordination. The community service carried out seamlessly. The dedicated involvement of NSS volunteers and the strong leadership provided by Dr. J.R. Meena played a pivotal role in addressing logistical challenges and fostering a conducive environment for participation. These events were not only successful in achieving their objectives but also garnered significant engagement and positive feedback from the participants, reflecting their overall effectiveness in promoting social responsibility and community development.

Looking ahead, Gurukul Kangri University NSS units are set to strengthen their initiatives and broaden their impact. With a focus on innovative community service projects, increased volunteer participation, and stronger partnerships with local and national organizations, the NSS units aim to address emerging social challenges and promote sustainable development. Future events will not only empower students with valuable skills but also foster a deeper sense of social responsibility. The continued success of these programs is expected to inspire future generations to actively contribute to the betterment of society.

**FACULTY OF LIFE SCIENCE
DEPARTMENT OF BOTANY & MICROBIOLOGY
SESSION :2023-2024**

1. Publication

(A) **Research /Reviews Papers in Journals/Chapters in Books : 65**

(B) **Books:02**

2. **Seminar/Conference/Workshop/Webinar(Paper presented):04**

3. **Special talks/Lectures/Radio /TV talks:09**

4. **Reward/Government of Social Award:01**

5. **Webinar/ Conference/Training/Workshop Organized by the Department:01**

6. **MOU with Foreign/Indian University etc. : NA**

7. **Other important programs/Information**

(A): **Research Projects : 04**

(B): **Faculty Member's achievements:05**

1. Publication

(A) RESEARCH /REVIEWS PAPERS IN JOURNALS/CHAPTERS IN BOOKS : R.C. DUBEY

(B) Books:02

1. Kaur, H., Hussain S.J., Mir. R.A. Verma V.C., Naik, B. Kumar, P., & Dubey, R.C. (2023). Nanofertilizer- emerging smart fertilizers for modern and sustainable agriculture. *Biocatalysts and Agricultured Biotechnology*, 102921. DOI: <https://doi.org/10.1016/j.bcab.2023.102921>
2. Pradhan, S., Natiyal V., & Dubey, R.C.(2023). Molecular docking of same active ingredients of oblation materials used in Yajan against tuberculosis causing *Mycobacterium tuberculosis* vegetor, 36(4), 1245-1255. DOI:<https://doi.org/10.1007/s42535-02200514-z>
3. Dr. N. & Dubey R.C.(2023). Biosynthesis of silver nono paretics using the endophyte *Enterobacter roggenkampil* BLS02 from *Bareleria lupulina* and their role in the inhibition of food borne bacteria *Vectorial Vegetus* , 36 (4), 36(4), 1245-1255. DOI:<https://doi.org/10.1007/s42535-022-00514-z>
4. Chaudhary, H., Kumar P. & Dubey, R.C. (2023), Mechanism of disease development in host plants by *Macrophomina phaselina*, *Macrophomina Phaseolina* (pp. 133-154) Academic Press. DOI: <https://doi.org/10.1016/B978-0-443-15413-0.00010-3>
5. Kumar. S. Vishnoi, V.K. Kumar. P. & Dubey, R.C.(2023) Servival of *Mocrophomina phaselina* in *Plant tissue* and soil. In *Macrophomina Phaseolina*(pp. 205-224). Academic Press. DOI: <https://doi.org/10.1016/B978-0443-15443-0.00015-2>
6. Kumar, S., Kumar, P., & Dubey, R.C. (2023), Biosurfactants: Role in Plant Growth Promotion and Disease Management In Multi functional Microbial Biosurfactants(pp.213-229). Cham:Springer Nature Switzerland, DOI: https://doi.org/10.1007/978-3-031-31230-4_10

1. Publication

(A) RESEARCH /REVIEWS PAPERS IN JOURNALS/CHAPTERS IN BOOKS : R.C. DUBEY

(B) Books:02

1. Kaur, H., Hussain S.J., Mir. R.A. Verma V.C., Naik, B. Kumar, P., & Dubey, R.C. (2023). Nanofertilizer- emerging smart fertilizers for modern and sustainable agriculture. *Biocatalysts and Agricultured Biotechnology*, 102921. DOI: <https://doi.org/10.1016/j.bcab.2023.102921>
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6. Kumar, S., Kumar, P., & Dubey, R.C. (2023), Biosurfactants: Role in Plant Growth Promotion and Disease Management In Multi functional Microbial Biosurfactants(pp.213-229). Cham:Springer Nature Switzerland, DOI: https://doi.org/10.1007/978-3-031-31230-4_10
7. Kaur, H. Kumar. P., Cheema A., Kaur. S., Singh & Dubey, R.C. (2023), Biosurfactants as Promising surface Active Agents, Current Understanding and Applications. In Multifunctional Microbial Biosurfactants(pp. 271-306). Cham: Springer Nature Switzerland DOI:https://doi.org/10.1007/978-3-031-31230-4_13
8. Rajput K., Chauhan B., Dubey, R.C. & Kumar , P. (2023), Antimicrobial Activity of Some Spices against Potential Probiotic Bacteria Isolated from Raw Sheep Milk Current Journal of Applied Science and Technology , 42(29), 1-11. DOI:<https://doi.org/10.109734/cjast/2023/v42i294201>
9. Prasad B.Sharma, D., Kumar. P. & Dubey. R.C.(2023). Biocontrol Potential of *Bacillus* Spp. for resilient and sustainable agricultural systems *Physiological and Molecular Plant Pathology*. 102173 , DOI: <https://doi.org/10.1016/j.mpp.2013.102173>
10. Katara, A Chand, S. Chaudhary .H. Chaudhry, V. Chandra. H., & Dubey. R.C. (2024), Evolution and applications of Next Generation Sequencing and Its intricate with chromatographic and spectrometric techniques in modern day sciences *Journal of Chromatography Open*, 100121. DOI:<https://doi.org/10.1016/j.jcoa.2024.100121>
11. Katara A., Chand. S. Chaudhary H., Chandra. H., & Dubey, R.C. (2024), *Microbial Journal of Applied Biology & Biotechnology*1292). 295-303 DOI:<https://doi.org/10.7324/jabb.2024.171556>

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1. Aren. A. and Kumar . M. (2024) Formulation and Health Implications of Polyherbal Feminine Hygiene Wash . International Jouran of Pharmaceutical Sciences and Drug Resereach , 16(3), 485-495. DOI: 10.25004/IJPSDR.202416
2. Saini, D.K. and Kumar , M.(2024). Seasonal Variations in Biochemical Parameters of few Medicianal Plants in Industrial Area of Garjraula of District Amroha (UP), India. Flora and Fauna, 30(1), 44-50. DOI: 10.33451/FLORAFANA.V30iIpp44-50
3. Kumar. V., S. Kamarasamy, V., Bhatt, P., Dexit , R., Kumar. M. Shukla, C.P., Subramaniyam V. and Kumar S. (2024). Ultrasound assisted techniques for starch modification to develop novel drug delivery systems: A comprechensive study Journal of Bioactive and Compatible Polymers. 39(4) . 297-297. DOI: 101177/08839111524914
4. Malik, M.K. Kumar, V., Kumarasamy, V., Singh, O. P., Kumar, M., Dixit, R. Subramaniyan, V. and Singh, J. (2024). Film Coating of Phosphorylated Mundua Starch on Matrix Tablets for pH-Sensitive Release of Mesalamin Molecules, 29(13), 3208. DOI:10.3390/molecules29133208
5. Aren. A and Kumar . M.(2023). Environmental Factors Associated with Antimicrobial Resistance, M. Kumar and V. Kumar (Eds), Ramification of Environmental Change on Human Health (173-192), ABS Books, New Delhi, India.[ISBN 978-93-94424-90-6]
6. Aren. A. and Kumar. M. , (2023). Global Impact of Environmental Pollution: Causes and 44). ABS Books, New Delhi., India [ISBN 978-93-94424-88-3]
7. Negi R., Aradhana and Kumar, M.(2023), Significance of Algae and Cyanobacteria in Mitigating Climate Change M. Kumar and V.Kumar (Eds.). Environment and Human Health Global Issue (201-224). ABS Book New Delhi India [ISBN 978-93-94424-88-3]
- 8 Negi R. Aradhana and Kumar , M(2023). Impact of Climate Change on Algal Communities M. Kumar and V. Kumar (Eds), Ramificaion of Environmental Change on Human Health (130-156), ABS Book , New Delhi India [ISBN 978-93-94424-88-3]
9. Negi R. Aradhana and Kumar M(2023). Climate change and Air Pollution, Major Threats Globl Issues (77-89), ABS Book, New Delhi. India. [ISBN 978-93-94424-88-3]
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11. Kanika, Ruchi and Kumar . M. (2023). Impact of cosmetics on the Environment. M. Kumar and V. Kumar (Eds) , Environmental Human Health Global Issues (112-130).ABS Books New Delhi India [ISBN978-93-94424-88-3]
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14. Saini D.K. Durgapal. M. and Kumar, M. (2023) Environment and Health M. Kumar and V. Kumar (Eds), Environment and Human Health Global Issues (298-304). ABS Books. New Delhi, India [ISBN978-93-94424-88-3].
15. Kanika Ruchi and Kumar, M. (2023) Impact of cosmetics on the Environment. M. Kumar and V. Kumar (Eds). Environment and Human Global Issues (122-130) ABS Books and V. Kumar (Eds), Environment and M. Kumar and V. Kumar (Eds). Environment and Human Health Global Issues (122-130). ABS Books. New Delhi. India [ISBN 978-93-94424-88-3]
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18. Ruchi Kanika and Kumar, M. (2023). Response of Climate Change towards Dental Health M. Kumar and V. Kumar (Eds). Ramification of Environment and Human Health (193-202). ABS Books . New Delhi, India. [New Delhi, India.[ISBN978-93-94424-90-6].

PROF. NAVNEET

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3. Chodhary, E., Bithel N., Sharma, T., Saini, P. & Rajput, M. (2023). GC-MS characterizaion of *Eupatorium odoratum* (L.) leaves essential oil an evaluation of in vitro antimicrobial and antioxidants activity. Journal Pure and Applied Microbiology. 17(4): 2570-2580.
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important plants of Gurukul Kangri (Deemed to be University) Haridwar, Uttarakhand, India. *Vaidika Vag Jyoti* 11(20): 160-186

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9. Kumar S. Pandey A., Singh, M. Mishra, S., Kumar, S., Bithel, N., & Rajput, M. (2023) Role of phytomelation in plant tolerance under environmental stress. In stress-responsive factors and molecular farming in medicinal plants Eds. Singh, D., Mishra.

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11. Sharma, M. Bithel, N. Sharma, KK & Sharma M. 2024, Potential of vegetable and plant metabolites in healthcare. In *Plant metabolites and vegetable as nutraceuticals*. Eds.: Keservani, R.K. Tung. B.T. Keservani, R.K. and Ahire, E.D. Apple Academic Press Inc., Florida USA, pp 3-31. ISBN No. 978-1774915-44-8.

12. Kumar, S., Bithel, N. & Kumar, S. 2024. Innovative approach for phytoextraction and molecular characterization of phenolics from medicinal wealth Eds.: Tewari. G. Pant Joshi P. Tewari LM and Upadhyay S.K. Indu Book Service Pvt. Ltd. New Delhi. pp 210-229. ISBN No. 978-93 91377-88-5

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DR. KARTIKEY KUMAR GUPTA

1. Chandra, H., Yadav, A., Prasad, R., Kalra, S.J.S. Singh, A., Bhardwarj, N., & Gupta, K.K. (2024), Fungal endophytes from medicinal plants acting as natural therapeutic reservoir. *The Microbe*, 100073.

2. Sharma, K.K., Panwar, H., & Gupta, K.K. (2024). Isolation and characterization of bioprospecting gut strains *Bacillus safensis* CGK192 and *Bacillus australimaris* CGK221 for DOI; <https://doi.org/10.1007/s10529-024-03486-z>

Dr. Sandip Kumar

1. Kumar, P., Vashistha, H. and Kumar, S. (2024). PGRR attributes and molecular identificaion of non-rhizobal Endophytes for growth enhanement of Sesbania sesban(L) Merr. Journal o India Botanical Society. <https://dor/10.61289/jibs2024.0515123>.
2. Suhas Chaudhay, M. Chaudhary, S., Singh, M., Dehghani , M.H. Tyagi, I. Kumar, S. and Kumar , S. (2024). An ingenious investigation on the adsorptive and antibacterial properties of a novel silver- doped hydrochar. International Journal of Environment Science and Technology. 1-12. doi:10.1007/s13762-024-05602-y
3. Kumar, S., Kumar, S., Mir, M.A. Vishnoi, V.K. Pandey, A., and Pandey, A. (2023) Bioefficacy of *Sida cordifolia* L. phytoextract agains food borne bacteria: bacteria: optimizaion and bioactive compound analysis. Futer Microbiology. 18(17), 1235-1249. DOI: 10.2217/fmb2023-0064
4. Kumar S., Kumar S. Vishnoi , V.K. Kumar P., and Maheshwari, D.K. (2024). *Sida cordifolia* L.: Ethno botany Phyto chemistry, Phyto nontechnology, and Commercial Application, Current Pharmaceutical, Biotechnology, 25(7), DOI: 10.2174/0113892010262937230919100024
5. Kumar, P., Vashistha, H., and Kumar, S. (2024). Photochemistry Pharmacological , Soil Ameleoration , PGRR Attributes Traditional , Modern and Future Prospects of *Sebania sesbon* (L) Merr. Journal of India Biotanical Society 103(4) 1-12 <https://doi10.61289/jjbs202401.10.1195>.
6. Kumar S. Vishno, V.K. , Kumar, P., & Dubey, R.C. (2023), Survival of *Macrophomina phaseolina* (pp.205 -224). Academic Press. DOI:<https://doi.org/10.1016/B978-0-443-15443-0.00015-2>
7. Kumar. P. Vashistha, H., and Kumar , S. (2024) Resilience of plant growth promotion rhizo bactecria in climate change of stainable agriculture Current scenario and future prospects. in Ramification of Environmental Change on Human (eds Kumar, M. and Kumar, V.) . ABS Books Publisher and Exporter, B-21, Ved and Shiv Colony, Budh Vihar Phase 2 Delhi - 110086(pp. 11-34). ISBN No. : 978-93-94424-88-3.
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9. Vashistha, H. Kumar , P., and Kumar , S. (2023), Plant Growth Promoting Rhizobacteria (PGPG) as Altenative to Chemical Fertilizer. In Environment and Human Health Global Issues (pp.166-199). ABS Books, Delhi . ISBN No. : 978-93-94424-88-3.

DR. HARISH CHANDRA

1. Verma. N. Singh, T.C. Chandra. H and Dipti Vaya(2024) Role of ZnO/GO
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nanocomposite in photocatalytic degradation of mixture of organic pollutants and antimicrobial activity *Chemistry Select.*, 9, e2023030

2. Chandra, H. Chaudhary, V., Sagar, K. et al. (2024) Effect of hawan samagri used for the agnihotra against human pathogenic bacterial responsible for foodborne and airborne infections. *Vegetos* (2024). <https://doi.org/10.1007/s42535-024-00928-x>

3. Chandra, H and Ashok K. Rathoure(2024). Detecting Ecological Changes for Sustainable Futures. In Chapter 3 Biodiversity Loss Assessment for Ecosystem Protection Ed: Ashok Rathoure pp 40-48 published IGE Global USA 9798369333303(hardcover) ! ISBN 9798369333310(ebook)

4. **Verma N. Singh T.C. Chandra**, Hand Dipti Vaya. (2024) Role of GO content in ZnO@xwt%GO NCs for the reduction of Cr(VI) pollution from wastewater stream. *International Journal of Environmental Science and Technology* <http://doi.org/10.1007/s13762-024-05712-7>

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DR. HARISH CHANDRA

1. Verma. N. Singh. T.C. Chandra. H. and Dipti Vaya.(2024) Role of ZnO/GO nanocomposite in photocatalytic degradation of mixture of organic pollutants and antimicrobial activity *Chemistry Select.*, 9, e2023030

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9. Kajal Chand S., Choudhry, V Vishwakarma, ?s., Prakash. S. Chandra, H. (2024) Bioremediation for Greener Future: Sustainable Environmental Practice Environmental Toxicology and Sustainability, B. Sharma, VK. Sain, K. Mishra (eds) Adhyan Pulications, pp 64-73
10. Sumit Chand, Annapurna Katara, Vijeta Chaudhary, V., Vishwakarma, S., Chandra, H. (2024), Nanotechnology's Microbial Marvels: Pioneering solutions at the Microbial leaves Nanotechnology for All(Ed: R. Kumar and K. Kumar) Sahitya Sanstahan, PP91-115
11. Chaudhay, V., Vishwakarma, S., Chand, /s., Katara, A., Chandra, H (2024) Industrial Deverse Compositions and Potential Harmful Effects Industrial Chemistry and Biopolymers J.S. Meena and R Malik (eds) Ane Books Pvt Ltd..

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DR. VINEET KUMAR VISHOI

1. Kumar, S., Kumar, S., Mir, M.A., Vishnoi, V.K., Pandey, A., and Pandey, A. (2023) Bioefficacy of *Sida cordifolia* L. phytoextract against foodborne bacteria: optimization and bioactive compound analysis *Future Microbiology*, 18(17), 1235-1249. DOI:10.2217/fmb.2023-0064
2. Kumar, S., Kumar, S., Vishnoi, V.K., Kumar, P., and Maheshwari, D.K. (2024). *Sida Cordifolia* L: Ethnobotany, Phytochemistry, Biotechnology. 25(7), 838-859 DOI: 10.2174/0113892010262937230919100024

DR. CHIRANJIB BANERJEE

1. Kumar, S., Bithel, N., Kumar, S., Sen, M., & Banerjee, C. (2024). Phyto-mediated synthesis of zinc oxide nanoparticles from *Clerodendrum Infortunatum* L. leaf extract and evaluation of antibacterial potential. *South African Journal of Botany*, 164, 146-151, DOI: <https://doi.org/10.1016/j.sajb.2023.11029>
2. Kumar N, Tripathi N, Kumar S, Kushwaha. M, Banerjee C, Dey S, (2024). Mangiferin from *Enicostemma littorale* Blume with in silico and in vitro anti-inflammatory potential *Journal* DOI: <https://doi.org/10.1080/07391102.2023.2253914>

B) BOOK

PROF. MUKESH KUMAR

1. Kumar M. and Kumar V. (2024). *Environment and Human Health: Global Issues*, ABS Books, Delhi. [978-93-94424-88-3]
 2. Kumar M. and Kumar V. (2024). *Ramifications of Environmental Change on Human Health*, ABS Books, Delhi. [978-93-94424-90-6]
2. SEMINAR/CONFERENCE/WORKSHOP/WEBINAR (PAPER PRESENTED)
1. Participated in one week NEP 2020 Orientation and sensitization programme under Malaviya Mission Teacher Training Programme of UGC organised by UGC-MMTTC. D.D.U., Gorakhpur University, Gorakhpur (22.11.2023 to 30.11.2023)
 2. Participated and paper presented on "Antistaphylococcal efficacy of bioactive enriched phyto extract from *Bacopa monnieri* (L) Pennell: Insights into the Ayurvedic "Brahmi Plant" International Conference on "**Veda Vijanana & Sankriti Mahakumbha**" December 23rd-25th, 2023, Gurukula Kangri Deemed to be University Haridwar, Uttarakhand
 3. Paper Presented and participated in International Conference on "**Ved vijanana & Sanskriti Mahakumbha**" paper presented on "Growth

enhancement traditional green manure *Sesbania sesban* (L) Merr. By using *Pseudomonas plecoglossicada*" December Gurukula Kangri Deemed to be University, Haridwar, Uttarakhand.

4. Paper presented and chaired the session in paper presented on "Unraveling the antibacterial potential of Ayurvedic Plant *Sida cordifolia*, L. against *Listeria monocytogenes* : A bioactive rich phyto extract study" Held on November 4th-6th 2023, International Conference of " **XLV1 All India Botanical Conference of the Indian Botanical Society**" on Synergy in Plant Science and Sustainable Future-2023.

3. SPECIAL TALKS/LECTURES/RADIO/TV TALKS

PROF MUKESH KUMAR

1. Resource person in International Seminar on " Ayurveda for one health " organized by Dept. of Bot. & Micro , GK(DU). Haridwar on Nov. 7, 2023. Lecture delivered on the topic entitled." The Context of Nano technology in Ayurveda"

2. Resource person in two day Comprehensive Agricultural Training Nurturing Future Experts (CAT-NEE) organized by Society for the Advancement of Agricultural, Horticultural and Allied Science (SAAHAS), Kurukshetra, Haryana, on Nov 28-29.2023 Lecture delivered on the topic entitled" Crop Physiology"

3. Chaired Technical Session in International Conference on " Veda Vijnana & Sanskriti Mahakumbha" organized by GK. (DU), Haridwar on Dec. 23.25,2023.

4. Resource person in State Level Seminar organized by DIET, Roorkee, on Jan 19,2024 Lecture delivered on the topic entitled, " Excellence in Biology at Senior Secondary Level"

5. Guest Speaker in seminar on " Current Trends of Teaching And Research In S & T" organized by Motherhood University. Roorkee. on Feb. 5.2024 Lecture delivered on the topic entitled" Current Trends of Teaching And Research In S.T."

6. Resource person in National Webinar on " Signification of Life Sciences in Advancing Human Welfare", NRR Govt. Degree College, Mahabubabad on Feb 27,2024. organized by Lecture delivered on the topic entitled. "Role of Life Sciences in Human Welfare"

PROF. NVNEET

1. Invited lecture: Delivered a lecture on the topic" Study Of Plant Leaves As Option For Dining Plates Food Wraps And Food Packaging Material:

Importance of Renewable Resources In Indian Culture" In a one day workshop under collaboration with Uttarakhand Science Education & Research Centre (USERC), Organized by Phonics Group of Institutions, Roorkee, at the Department of Applied Science on 18th of April.

Dr. HARISH CHANDRA

1. Delivered guest lecture on Antibiotic Resistance and their control through traditional medicine in one week faculty development programme cum workshop on Application of computational tools in Research at Uttaranchal University, Dehradun (31st May 2024 to 5th June 2024).

DR. SANDEEP KUMAR

1." Delivered an invited lecture "Global environmental and Biodiversity conservation" as resource person for Pre-Ph.D. course work Botany June 1st, 2024 Maa Shakumbhari University, Saharnapur, Uttar Pradesh, India.

4 REWARD/GOVERNMENT OR SOCIAL AWARD

1. Received Best Teaching Award for the session 2022-23 from Gurukul Kangri (Deemed to be University), Haridwar on 26th Jan 2024.

2. 18th Young Scientist Award UCOST, Dehradun, Government of Uttarakhand, 8-9 February, 2024 Mr. Sachin Kumar under the supervision of **Dr. Sandeep Kumar**, Assistant Professor, Department of Botany and Microbiology Gurukul Kangri (Deemed to be University). Haridwar.

5. WEBINAR/CONFERENCES/TRAINING/WORKSHOP ORGANIZED BY THE DEPARTMENT

1. Organizing Secretary of the International Seminar on Ayurveda for One Health by The Department of Botany and Microbiology, Gurukula Kangri University, Haridwar on Nov. 7, 2023.

6. MOU WITH FOREIGN/ INDIAN UNIVERSITY et al. : Not applicable

7 Other Important Programs/Information

A) : Research Projects: 04

Name of the Scheme/Project/	Name of the PI/ Co-PI	Name of the Funding Agency	Type	Department	Year	Funding (In lakhs)	Duration
Biofilm Forming Cyabibacteria in heritage Uttrakhand	Prof. Mukesh Kumar (PI) & Dr. Chiranjib Banerjee (Co-PI)	UCOST	Government	Department of Botany & Microbiology	2023-24	8.01	2 Years
An effective strategy for algal piomass havesting through functionazed biopolymer	Dr. Chiranjib Banarjee (PI)	DST SERB	Government	Department of Botany & Microbiology	2023-24	28.59	2 Years
Bioefficacy of certain bioactive omponents of Sida cordifolia and Bacopa monniery (L) Chennel Agains Foodborne	Dr. Sandeep Kumar (PI)	UCOST	Government	Department of Botany & Microbiology	2023-24	5.97	2 Years
Thematic, Therapeutic and Distinguish Herbal Garden of National/State Importance	Dr. Sandeep Kumar (PI)	National Medicine at Plant Board (NMPB)	Government	Department of Botany & Microbiology	2023-24	21.60	5 Years

(B) : Faculty Member 's Achievements: 05

- 1." Delivered an invited lecture" Global Environmental and Biodiversity conservation" as Resource person for Pre- Ph.D. course work Botany June 1st, 2024, Maa Shakumbhari University, Saharanpur, Uttar Pradesh, India.
2. Chaired the session entitled" Yavamanthan Model United Nations" held on February 2nd 2024, organized by Gurukula Kangri Deemed to be University, Haridwar, Uttarakhand.

3. Chaired the technical Session entitled " Vedic Life Science, pharmacy and Ayurveda" during the International Conference on "**Veda Vijanna & Sanskriti Mahakumbha** " held on December 23th- 25th organized by Gurukul Kangri Deemed to be University, Haridwar, Uttarakhand
4. Chaired /judged and participated in the technical session in" XLVI All India Botanical Conference of the Indian Botanical Society" and International Symposium on **Synergy in Plant Science and Sustainable Future-2023**" held on November 4th-6th, 2023, organized by Department of Botany, Sant Gadge Baba Amravati University, Amravati.
5. Dr. Sandip Kumar, Member, Executive Council of the Indian Botanical Society 2023-24

Department of Microbiology
Kanya Gurukul campus, Haridwar
ANNUAL REPORT/PROGRESS REPORT (2023-24)
01 July 2023 - 30 June 2024
FACULTY OF LIFE SCIENCE
Established (Year) -1993

The Department of Microbiology in Kanya Gurukul Campus, Haridwar, was established in the year 1993. M. Sc. Microbiology 1993 Ph. D. 2001 and B.Sc. Botany was started in the year 2023.

Currently. In charge of the Microbiology Department, Dr. Verinder Virk and Dr. Kalpana Sagar are working as faculty members, respectively. The department educates 104 MSC, 108 BSC, and 04 PhD students. The department has excellent modern laboratories for research and communication, including Graduate and Post Graduate, as well as educators, The department is making significant progress in the field of education and research.

Incharge : Dr. Verinder Virk
Faculty Member 1. Dr. Kalpana Sagar

Event Organize

1. Department of Microbiology, Kanya Gurukul Campus, Haridwar celebrated "**International Microorganism Day**" on 18/09/23, Students participated in idea Presentation, rangoli on the theme of microbiology, skit and dance.
2. Department of Microbiology, Kanya Gurukul Campus, Haridwar organized "**My Language My Signature**" activity on 03/10/23.
3. Department of Microbiology, Kanya Gurukul Campus, Haridwar, Organized "**Chandrayan Mehaquiz**" on 21/10/23 and 90 students were participated in Chandrayan Mahaquiz.

4. Department of Microbiology, Kanya Gurukul Campus, Haridwar, organized "**Fermented Food Festival**" on 17/02/2024.

5. Department of Microbiology, Kanya Gurukul Campus, Haridwar "**National Science Day**" on 19/02/24.

6. Industry Visited - Padartha (Patanjali food and herbal park, Haridwar)

Date - 18th March 2024

Students - Total 48 students of MSc. (Microbiology) -II Semester.

Faculty Accompanied - 1.) Dr. Verinder Virk

2) Dr. Kalpan Sagar

INDUSTRY PROFILE:

PATANJALI FOOD and HERBAL PARK Pvt. Ltd. is an unlist private company incorporated on 27 January 2009 It is located in Haridwar, Uttarakhand.

This company manufactures ayurvedic formulation food supplements, personal care, and medicines in the form of tablets, syrups, oils and pastes.

Dr. Verinder Virk

Paper Published

1. Virk, V., Deepak, H., Taneja, K. Srivastava, R. & Girl, S. (2024). Amelioration in nanobiolsnsors for the control of plants dieases current status and future Chaleinges. *Frontiers in Nanotechnology*, 6, 1310165.

Book Chapters

1. **Virk, Srivastana, Girl, "TRANSFORMATIVE TECHNOLOGIES IN AGRICULTURALE: THE RISE OF AL, AUTOMATION, AND NANOTECH IN FOOD PRODUCTION"** *Futuristic Trends in Agriculture Engineering & Food Science Volume 3 Book 3, IIP Series, Volume 3, May 2024, Page no. 231 238, e-ISBN: 978-93-5747-402-3, DOI/Link*

<https://www.doi.org/10.58532/v3bcag3ch15>

Training Programme Attended

1. Attended Workshop on "Pharmacists Strengthening Health Systems: Angdaan Mahadaan (**Offline mode**) from 25-09-223 to 26-09-2023, organized by Department of Pharmaceutical Sciences, Gurukul Kangri (DTBU), Haridwar, U.K.

Paper Presentation in International Conference

1. Paper presented International Conference on Advancement in Scientific Research from Past to Present organized by Rajkumar Science & Management College, Haridwar (Uttarakhand), India, on 29-Oct-2023.

Paper Title: Phytohormones Produced by plant growth promoter rhizobacteria to

commercialization of biostimulations for sustainable agriculture.

2. Paper presented in International Seminar on Ayurveda for one Health organized by Department of Botany and Microbiology, Gurukul Kangri (DTBU), Haridwar Uttarakhand, India on 07 Nov-2023.

Paper Title: Tools for Scientific evidence of ayurveda in amalgamation with modern technology.

3. Paper presented in International Conference on Veda Vijnana & Sanskriti Mahakumbha organized by Gurukul Kangri (DTBU), Haridwar, Uttarakhand, India from 23-Dec. 2023 to 25 Dec. 2023.

Paper Title: Vedas and Knowledge of Microbiology

4. Paper presented in International Conference on Innovative Advancement Basic and Applied Science Organized by School of Basic and applied science Raffles university Neemrana Rajasthan on 02-Nov.- 2023 to 04-Nov. 2023.

5. Paper presented in International Conference on 32th ABSI SCIENTIST MEET AND INTERNATIONAL CONFERENCE ON DRUG DISCOVERY AND DEVELOPMENT IN AGROBIOTECHNOLOGY AND PHARMACEUTICAL SCIENCES, India on 23rd to 25 December 2023. Organised by SMT. N.M. PADLUAPHARMACY COLLEGE, AHAMADABAD, INDIA.

Paper Title: "Drug Discovery and Development in Agrobiotechnology and pharmaceutical Science"

6. Paper presented in National Conference on recent advances in theoretical and experimental science organized by Department of Physics Bhakul darshan government PG. college Jaihrkhal (Uttarakhand). India on 29-Sep-2023 to 30 Sep. 2023

Paper Title: Biosynthesis of silver nanoparticle and antifungal activity of rhizobacteria isolated from solanum tuberosum.

Participated as Chairperson

1. Participated as Chairperson in International conference on Veda Vijnana & Sanskriti Mahakumbha, 23-25, December 2023 organized by Gurukul Kangri (Deemed to be University), Haridwar, Uttarakhand, Sponsored by Ministry of Culture Ministry of Education, Namami Gange, USERC, Uttarakhand Science and Technology Council.

Short term Course

1. Participated in short-term courses on Curriculum Development & National Education Policy held from 17 Nov. 2023 to 23 Nov. 2023, At University Grant Commission Malaviya Mission Teacher Training Centre (HDRC) Punjab University, Patiala, Punjab India.

Dr. Kalpana Sagar

Paper Published

1. Chandra, H., Chaudhary, V., Sagar, K., Pradhan, S., Gupta, S.C., Thakur, G.S. &

Dubey, R. C. (2024), Effect of hawan samagri used for the agnihotra against human pathogenic bacteria responsible for foodborne infections Vegetos.

Book Chapters

1. Chandra , H., Chaudhary, V., Sagar, K, Pradhan, S.Gupta S.C., Thakur, G.S. & Dubey , R.C. (2024). Effect of hawansamgri used for the agnihotra against human pathogenic bacteria responsible for foodborne and airborne infections Vegetos.

Book Chapers.

1. Sagar, K., & Priti, K. (2024). Problems of Drug Resistance in Indoor Biological Contaminants. Airborne Biocontaminants and their Inpact on Human Health , John Weley & Sons, Inc. 196-213, ISBN : **9788119708123**

2. Sagar Vishwakarma, Vijeta Chaudhary, Sumit Chand, Kajal Singh Annapurna Katara Sagar & Harish Chandra (2024). Green Technology for a Cleaner Future: Bioremediaion Methods and Applications, 41-52. ISBN: 9788119708123.

Training Programme Attended

1. Attended Orientation Programme for "Faculty in Univesities/ Colleges/Institutes of Higher Education "**(Online Mode)** from 22-07-2023 to 20-08-2024 or 05-11-2024 organized by Microbiologists, India Re No. MAH/4814/SAT.

Attended Faculty Development Programme On "Academic Research Writing"**(Online mode)** from 01-01-2024 to 07-01-2024 organized by Teaching Learning Center Ramanujan College University of Delhi under PMMMNMTT, Ministry of Education, Government of India.

4.Paper presented in International Conference on Innovative Advancement Basic and Applied Science organized by School of Basic and applied sciences Raffles university Neemrana Rajasthanon 02 Nov-2023 t0 04- Nov-2023.

Pape Title : Physiological and Agronomical Aspects of Phytohormone Productionby Model Plant- Growth Promoting Rhizobacteria.

5. Paper presented in International Conference on 32nd ABSI SCIENTIST MEET AND INTERNATIONAL CONFERENCE ON DURG DISCOVERY AND DEVELOPMENT IN AGROBIOTHCHNOLOGY AND PHARMACEUTICAL SCIENCES, India on 23rd to 25 December 2023, Organized by SMT. N.M. PADLUAPHARMACY COLLEGE, AHMEDABAD. INDIA.

Paper Title:""Drug Discovery an Development in Agrobiotechnology and Pharmaceutical Science"

6.Paper Presented in National Conference on recent advances in theoretical and experimental science organized by Department of Physics Bhakat darshan government PG college Jaihrikhhal (Uttarakhand), India on 29-Sep-2023 to 30 Sep

2023

Paper presented in National Conference on recent advances in theoretical and experimental science organized by Department of Physics Bhakat darshan government PG college Jaihrikhal (Uttarakhand), India on 29-Sep-2023 to 30 Sep 2023

Paper Title: Biosynthesis of silver nanoparticle and antifungal activity of rhizobacteria isolated from solanum tuberosum.

Participated as Chairperson

1. Participated as Chairperson in International conference on Veda Vijanan & Sanskriti Mahakumbha, 23-25, December 2023 organized by Gurukul Kangri (Deemed to be University), Haridwar , Uttarakhand, sponsored by Ministry of Culture, Ministry of Education, Namami Gange, USERC, Uttarakhand Science and Technology Council Education, Namami Gange, USERC, Uttarakhand and Technology Council.

Short term Courses

1. Participated in short-term courses on Curriculum Development & National Education Policy held from 17 Nov 2023 to 23 Nov. At University Grant Commission Malaviya Mission Teacher Training Centre (HRDC) Punjab University, Patiala, Punjab India.

Participated as Chairperson

2. Participated as Chairperson in International conferece on Veda Vijanana & Sanskriti Mahakumbha 23-25, December, 2023 organized by Gurukula Kangri (Deemed to be University), Haridwar, Uttarakhand, sponsored by Ministry of Culture, Ministry of Education, Mamami Gange, USERC, Uttarakhand Science and Technology Council.

ANNUAL REPORT (2023-2024)
Department of Zoology and Environmental Science
Gurukula Kangri (Deemed to be University) Haridwar Main Campus

S.No.	Topic	Number
1.	Faculty/Department Name	Life Sciences Zoology & Environmental Sciences B.Sc. Zoology Courses: <ul style="list-style-type: none"> • B.Sc. Environmental Science • M.Sc. Environmental Science • PG Diploma in Industrial Health, Safety & Environment • Ph.D. Environmental Science • Ph.D. Zoology <p>The department of Zoology was established in 1961 with undergraduate level teaching. In 1993 UGC granted M.Sc. Environmental Science course to the Department (now called Department of Zoology and Environmental Science). The Department has been awarded DST-FIST and UGC-SAP grants on account of its excellent academic contribution. The department has., P.G. and Research block, Air, Water and Soil analysis laboratories for P.G. and research students, Smart classrooms, Departmental Library, Computer lab, Seminar halls. Meeting Hall, the department have well maintained Zoology Museum, Well established Bio-compost unit. Weather Forecast station, Greenhouse. Animal house, Lush and green medicinal plants garden.</p>
2.	Faculty Member	1. Prof. D.S. Malik 2. Dr. Rakesh Bhutiani 3. Dr. Nitin Kamboj 4. Dr. Vinod Kumar 5. Dr. Gagan Matta 6. Dr. Nitin Bhardwaj
3.	Seminar/conference / Workshops organized by the Department	02 (Himalaya Day Wildlife week)
4.	MoU with National/International Universities and Organizations	01 NMCG
5.	Participation in seminar/workshops organized by the faculty member individually.	Dr. Nitin Kamboj-01
6.	Participation in national/international seminar/workshops	Dr. Rakesh Bhutiani-02 National Dr. Nitin Kamboj-01 National : 06 International Dr. Vinod Kumar-03 International Dr. Gagan Matta-03 International

S.No.	Topic	Number
7.	Research papers published in national and International journals	Prof. D.S. Malik -05 Dr. Rakesh Bhutiani-03 National, 02 International Dr. Nitin Kamboj-02 National-01 International Dr. Vinod Kumar -06 International Dr. Gagan Matta-01 International Dr. Nitin Bhardwaj-05 International;01 National
8.	Award received from Academic and Research Institutes	Dr. Nitin Kamboj -01 Dr. Vinod Kumar - 01 Dr. Gagan Matta - 01
9.	Subject related Radio/TV talk broadcasted by the faculty member	--
10.	Invited special lectures organized in the department	Prof. D.S. Malik -04 Dr. Gagan Matta-02
11.	Participation in other universities as subject expert	Prof. D.S. Malik-07 Dr. Rakesh Bhutiani -06
12.	Number of students doing research under the supervision of the faculty member	Dr. Nitin Kamboj-06 Dr. Vinod Kumar-06 Dr. Gagan Matta-04 Dr. Nitin Bhardwaj-01

DEPARTMENT OF ZOOLOGY AND ENVIRONMENTAL SCIENCE
KANYA GURUKUL CAMPUS HARIDWAR
ANNUAL REPORT (2023-2024)

1. Faculty/Department Name : Life Sciences/
 Zoology & Environmental Sciences
 Established (year) 1995
 Courses : Graduation, Post Graduation & Research
 The Department has well-Equipped labs for the analysis of air, water, and soil. We also offer facilities in the field of toxicology and environmental microbiology. The list of equipment includes Air microbiology. The list of equipment includes Air Samplers, High Volume sampler, Sound level Recorder, UV-vis Spectrophotometers, COD Reactor Unit, BOD Incubators, pH Meters, TDS Meters, DO Meters, Flame photometeres, Digital Conductivity Meter, Nephlo meter, TR-420 Thermoreactor and on spot Analysis kits for water & soil and Soil digestion kits for elemental analysis.
2. Faculty : 1. Dr. Namita Joshi (Professor)
3. Seminar/Workshop organized by Department : 2. Dr. Sangeeta Madan (Associate Professor)
4. MOU with other Universities/institutes : --
5. Participation in seminar/workshop : --
6. Participation in national/international : Dr. Sangeeta Madan-02
7. Paper published in national /international journals : Dr. Namita Joshi-03
8. Awards received by faculty members : Dr. Sangeeta Madan-01
9. Lecture delivered on Radio/TV : --
10. Guest Lectures : --
11. Participate in other university experts : Dr. Namita Joshi-03
 Dr. Sangeeta Madan-02
12. Research Guidance : Dr. Namita Joshi -03
 Dr. Sangeeta Madam-04

Details of Prof. Namita Joshi

Research papers Published in Journals

1. S. Sharm, G. Sharma, N. Joshi, Two new record of sweat bees genus Nomia (Hymenopters Halictidae) from Uttarakhand, India Records of Zoological Survey of India, Vol 123 No. I Spetember 2023 pp33-36 ISSN No 2581-8686
2. S. Sharma, N. Joshi, The Diversity of Butterflies (Insecta Lepidoptera) and Floral resources of District Haridwar, Uttarakhand,India : A Systematic Checklist, Biology Bulletin, Vol.51 No. 1-pp 1-12 ISSN No, 1608-3059
3. N. Joshi N. Joshi Conservation and Management of Forests in the Hindu Vedas, Kiranavali, Vol. 15, No 1-4 pp. 137-143 ISSN No, 0975-4067
4. Garima, N. Joshi, Vedic Agriculture and its Implementation in Modern Farming, Kiranavali, Vol. 15, No. 1-4 Pp. 46-56 ISSN No. 0975-4067
5. Latika Pandey, Ayyanadar Arunachalam and Namita Joshi (2024) Biomass, Productvity and monetary efficiency of various cropping systems in the Almora distric on the Indian Himalaya Geografisk Tidsskrift-Danish Journal of Geography No. 1-12.

Paper presentation in Seminars/Conference

1. Biodiversity Conservation in Ancient India in International conference on Veda Vijnana & Sanskriti Mahakubha organized by Gurukul Kangri (Deemed to be University) Haridwar, on 23-25th Dec. 2023.
2. Earthworm diversity in different land-use systems of Uttarakhand in National Seminar on Environmental Conservation & Sustainable Development ((ECSD-2024) ORGANISED BY Department of Zoology, DAV (PG) College, Dehradun on 16th Mar 2024
3. Water management in Sanskrit Literature in National Seminar on Water Conservation in Sanskrit Literature organized by Shri Bhagwandas Adarsh Sanskrit Mahavidhyalaya, Haridwar on 29-30th Mar. 2024.

Number of Students doing research under the supervision (5)

1. Anoop Raj Singh
2. Damini Rana
3. Garima
4. Neetu Joshi
5. Sachin Rawat

Details of Dr. Sangeeta Madan

Research papers published in national and International journals-5

(International Journals)

1. Kumari, M.m Madan, S. and Singh, H., (2023) Treatment technology of sugar and dairy industry effluents: their impact and potential reuse in agriculture production *Corrosion and Protection Vol 51 issue2*, 3.7-339, ISSN : 1005-748X.
2. Kumari, M., Madan S. and Singh, H., (2023) Comprehensive analysis of Heavy Metal Composition and Physico-Chemical Properties in effluents from Sugar and Dairy Industries: Assessing Environmental Implications *Journal of Propulsion Technology* 44(4) ; 356-369 ISSN: 1001-4055, Scopus.
3. Sachan, P., Hussain, A., Madan, S., Singh U and Priyadarshi, M, (2024) Phenol biodegradation using bio-fitter tower packed column with immobilized bacterial consortium : a batch test study *Journal of Biodegradation* <http://doi.org/10.1007/s10532-024-10074-5>.
4. Madan, S., Madan R and Hussain, A., (2024) Performance evaluation study of effluent treatment plant of polyester textile dyeing industry: a case study of SIDCUL, Haridwar, Uttarakhand India *International Journal of Environment and Waste Management* Vol. 34, No.I <https://doi.org/10.1504/IJEW.2024.138885>.
5. Chandel CS., Madan S. Jain D., Kawini, L, Kolipakam. V., and Qureshi, Q., (2024) Understanding Huma- Nilgai negative interactions in India: a systematic review through print media report analysis *Journal of Threatened Taxa* Vol. 16.No.6 (26 June2024) pp25318-25329.

National/international seminar/workshops attended-6

National- (1)

1. Kinetic study for startup of Aerobic Moving Bed Biofilm Reactor in Treatment of Textile Dye Wastewater. National Conference 3 organised by Himachal Pradesh University Business School Summerhill, Shimla -171005, 27-28th July 2023.

International (3)

1. Chemical Characterization of Organic Amendments Prepared from lignin-rich Waste and its impact on the Growth of *Cicer arietinum* and *Phaseolus*

vulgaris. International conference on "Synergetic Innovations & Biotechnological Advancement for Sustainable Development (SIBA-SD 2023)" organized by School of Applied and Life Science, Uttarakhand University, Dehradun 29th-30th September, 2023.

2. Advancement in biological wastewater treatment using by brid moving bed biofilm reactor (MBBR) in one day International Seminar on the " Ayurveda for one health" organized by the Department of Botany & Microbiology, Faculty of Life Sciences, Gurukul Kangri (DU), Haridwar 7th November.
3. Evaluation of corrosion and scaling tendency of polyester textile dyeing effluent, Haridwar. Uttarakhand India International Conference on "Veda Vijnana & Sanskriti Mahakumbha" organised by Gurukula Kangri (Deemed to be University) Haridwar, Uttarakhand from 23th-25th December 2023.

Workshop (2)

1. Residential Training on "Sustainable Solid Waste Management to Strengthen Implementation of Swachh Bharat Mission 2.0" organized by the Centre for Science and Environment Anil Aggarwal Environment Training Institute (AAETI), Nimli, Rajasthan 22th-25th August 2023.
2. Five days faculty development program (Under GURU-DAKSHTA Faculty Induction Program) on "Smart Technologies For Efficient And Sustainable Waste Management System" organised by Amity Institute of Environmental Sciences, Noida From 3th-7th June 2024.

Award received from Academic and Research institutes-1

1. Best presentation Award) (First position) in five days faculty development program (Under GURU DAKSHTA Faculty Induction Program) on "Smart Technology For Efficient And Sustainable Waste Management System" organized by Amity Institute of Environmental Sciences, Noida From 3th-7th June 2024.

Participation in other universities as subject expert-2

- Delivered lecture on "Gender Sensitivity" at the Faculty of Commerce and Management, SGT University 29th August 2023
- Delivered lecture on "Management of Solid Waste & Sustainable Development: at the Faculty of Commerce and Management, SGT University, 12th February 2024.

Number of students doing research under the supervision-4

1. Monika Kumari
2. Chandra Pratap Singh Chandel
3. Bharti Sadhiyan
4. Ritika Maurya

ANNUAL REPORT (2023-24)

01 July 2023-30 June 2024

FACULTY OF SCIENCE

Department of Chemistry

Established (year) :1958

1. Introduction of the Department (year of establishment, achievement etc):

The Department of Chemistry was established in 1958 is progressing towards Teaching and Research. Department of Chemistry has dedicated faculty members who are actively engaged in Innovative methods of teaching and research. The applied and job-oriented M.Sc. the Course in Chemistry with specialization in Commercial Methods of Chemical Analysis is running well, and almost all of the students, as usual, succeeded in getting jobs in reputed institutions/laboratories.

Some of the students were selected for placement by reputed Industries even in the first year of the course. Most of the students in the final year P.G. programme were selected by campus interviews held in collaboration with the University Placement Cell.

2. Faculty Members

Head of the Department : Prof. Anjali Goel

- Faculty Members
1. Dr.R.K. Shukla
 2. Dr. Jaspal Singh
 3. Dr. Prashant Tevatia
 4. Dr. Suhas
 5. Dr. Rajdeep Malik
 6. Dr. Ravinder Kumar
 7. Dr. Jagram Meena

3. Participation in Conference/Seminar/Workshop/Webinar organized :01

4. Participation in FDP/ Workshop Conference/Seminar/Workshop/Webinar:10

5. Research Papers published : 29 papers +9 book Chapters + 1 book

DEPARTMENT OF MATHEMATICS & STATISTICS

Annual Report 2023-24

01 July 2023 to 30 June 2024

FACULTY OF SCIENCE

ESTABLISHED (YEAR):1958

1. Brief introduction of the Department-

The Department of Mathematics & Statistics offers a B.Sc. Programmes in Mathematics. Since its inception, the department has been offering various courses in Mathematics at different levels and has been making continuous efforts to make the students aware of recent and ancient knowledge in Mathematics, Later on in 1986 the department started offering Ph. D. programme. The Department of Mathematics was established in 1958 at graduate level as B. Sc., while the postgraduate programme was started in 1964. Later on in 1986 the department started offering Ph. D. programme. The department expanded in 1995 with M. Sc. programme in Mathematics at Kanya Gurukul, Haridwar. from the year 2022, the new education policy has been implemented in Kanya Gurukula, Haridwar, the new education policy has been introduced in Kanya Gurukula, Haridwar. The new education policy was implemented in 2022 for under graduate courses

2. Faculty Members

1. Prof. Seema Sharma (Head)
2. Dr. Manoj Kumar
3. Dr. Nidhi Handa
4. Dr. Ritu Arora
5. Dr. Ajendra Kumar
6. Dr. Harendra Kumar
7. Dr. Sag Ram Verma

3. Number of seminars/workshop organized by the Department- Nil

4. Number MOUs signed by the department with other universities and various institutions in the field of research on related subject- Nil

5. Number of participation in seminars/workshops organized at individual leaves by Department teacher- 01

6. Number of participation by department teacher at individual levels in various national and international seminars/workshops- 09

7. Number of article published by Department teachers in various national and

international research journals-20

8. Number of radio talks/TV talks of education and research-01

9. Number of radio talks/TV talks broadcasted by teachers on related subject

-Nil

10. Number of lectures organized as special lectures in the Department from time to time -05

11. Number of participation by Departmental teachers as subject experts in various Universities-06

12. Number of research scholars doing research work under the guidance of teachers at the Departmental level-28

Head
Dept. of Mathematics & Statistics

Department of Physics, Main Campus

Brief Introduction of the Department and Achievements

The Department of Physics was established in 1958 with on and PG Course PG. and Ph. D. Programmes were started in 1991 and 1992, respectively. The aim of the Department since its inception, has been to Provide up to date learning, research, and other fields The Department offers B.Sc., M.Sc., and Ph. D. programmes. the Semester System under CBCS has been adopted in both UG and PG Courses from the session 2015 -16 the UG course in Physics has been designed as NEP 2020. There are 11 sanctioned strength of faculty members in the Department. The Department has excellent state of art laboratories for the best teaching practices in the ore area of Physics with through project and dissertations The Department has excellent state of art laboratories for the under graduate and postgraduate teaching as well as for research. The Department follows the best teaching practices in the core area of Physics with a motto of learner centric teaching and gives exposure to the students about the latest research projects and dissertations. The Department has state of the art computing activities The sophisticated experimental facilities of the department includes RF DC- Sputtering unit, a Keihely Glove box Solar Simulator Spectrum Analyzer, Dust Sampler, Electric Field Simulator Atmospheri Aerosol Meter etc.

The department's continuous stride in teaching and research excellence over many year has been duly acknowledged by the Department of Science & Technology, New Delhi Resulting in the endowment of financial assistance through FIST (2012-2017) Just for a glimpse during the last years, the faculty member has published more than 11 research papers in international journals, and more than 06 Ph. D. Scholar hour defended their thesis.

Department of Physics

S.N.	Details	No.
1.	Names of teachers working in the department 1. Prof. L.P. Purohit 2. Dr. Pawan Kumar 3. Dr. Himanshu Gupta	
2.	Number of seminars/workshops organized by the department	NA
3.	Number of MoUs signed by the department with other universities and various institutions in the field of research on the related subject	01
4.	Number of participants in seminars/workshops organized by departmental teachers at the individual level	01
5.	Number of participation sin various national and international seminars/workshops by departmental teachers at the individual level.	08
6.	Number of articles published in various national and international research journals by departmental teachers.	11
7.	Number of awards received by departmental teachers from various educational and research institutions in the field of education and research.	NA
8.	Number of radio/TV talks broadcast by teachers on the relevant subject.	NA
9.	Number of special lectures organised in the department from time to time.	03
10.	Departmental teachers participated as subject experts in various universities.	06
11	Number of researchers doing research work under the guidance of a teacher at the departmental level. 1. Prof. L.P. Purohit 2. Dr. Pawan Kumar 3. Dr. Himanshu Gupta	07 04 04

Ph. D. Students Registered: 02

Selected Students:

1. Mahima Gupta appointment in Cadre of the Punjab National Bank as Customer Service Associate
2. Sakashi Tyagi Qualified GATE -2024

Publications:

1. Kumud Choudhary Richa Saini , L.P. Purohit "**Controllable synthesis of Ce-doped ZnO: TiO₂ nonospheres for photocatalytic degradation of MB dye and levofloxacin under sunlight light irradiation**" *Opical Materials*, 143 (2023) 114167, <http://doi.org/10.1016/j.optamat.2023.114167>

Udeshwari Jamwal, Annupriya Dhiman, Nishatha Choudhary, Dharmendra Singh, K.L.Yadav Richa Saini "**A Study to Investigate the Influence of γ Radiation on Microwave Absorption Characteristics of Barium Titanate/Exfoliated Graphite Nanocomposite**"

Computers (Elexcom) At.: IIT Roorkee Publish IEEE January 2024,
DOI:

10.1109/ELEXCOM58812.2023.10370423

Event Organized

1. The Department of Physics Organized chandrayaan-3 Maha Quiz (19/10/2023-21/10/2023)
2. The Department of Physics Organized My Language My Signature Campaign (03/10/2023)
3. The Department of Physics Organized the Investor Awareness Program on Capital Market & Depository Services by CDSL Investor Protection Fund Trust (05/04/2024)

Conference /Workshop/FDP Attended:

1. Short Term Course on Curriculum Development & National Education Policy Organized by UGC-HRDC Center Punjabi University, Patiyal (17/11/2023 to 23/11/2023)
2. International Conference of Recent Trends in Material Science & Devices 2023 Organized by Research Plateau Publishers & G.A.V. Degree, Patauda Jhajjar, Haryana, India (22-23 July. 2023)
3. International E-Conference Recent Advance in Science & Technology IITyam India Academy Delhi in collaboration with Department of Chemistry HNB Govt. PG. College. Khatima, UK, Department of Higher

Education Govt. of Uttarakhand & Supported by DJC, Aligarh & SVC, Aligarh, RMPS State University, Aligarh, UP. India (04-05 November, 2023)

4. International Seminar on Ayurveda for one Health Organized by development of Botany and Microbiology Gurukula Kangri (Deemed to be University), Haridwar (07 November, 2023)

5. 4th International Conference on Multi disciplinary academic Research and Innovation Organized by Lucknow (9-10 December, 2023)

6. International Conference on "Veda-Vijana & Sanskriti Mahakubh" Organized by Gurukul Kangri Deemed to be University, Haridwar (23-25 December, 2023)

7. 2nd International Conference of India Science Congress Associations - Rohtak Chapter on Science & Technology for Sustainable Future organized by University Institute of Engg. & Technology, M.D. University Rohatak 97-8 February, 2024)

8 . Participated in Live International web conference of International Accreditations by Kramah Software LLC (9th August, 2023)

9. Participated in Live Webinar on Ki- NIRF Software by Kramah Software India Pvt. Ltd. (13th September, 2023)

10. Participated in Live Webinar on Navigating Programmatic Accreditations in Business and Management Education By Kramah Software LLC (5th February, 2024)

Dr. Neha Batra:

1. International Conference on " Veda-Vijnana & Sanskriti Mahakumbh" Organized by Gurukul Kangri Deemed to be University , Haridwar (23-25 December, 2023)

6. Invited Speaker Talks : 06
 7. Total Ph. D Scholar : 23
- Other important Events/Information
Research Project : 01

FACULTY OF SCIENCE
DEPARTMENT OF CHEMISTRY, KANYA GURUKUL, HARIDWAR
Established : 1993

1. Introduction to the Department :

The Department of Chemistry, at KG, Haridwar was established in 1993. The programme started here were for the degree of M.Sc. and Ph. Degers in Chemistry (Specialization in Commercial Methods of Chemical Analysis) was started with the sole aim to provide higher education is a job oriented and applied course with wide applicability in the field of industries and academics as well. During this course students are enriched with indigenou and modern knowledge through specialized papers.They is become acquainted with sophisticated instruments and computers. The programme designed to generate & Channelize potential of manpower specially for quality control and R & D division of industries. During this academic session 20 students are placed in several industries of national or international repute such as Pallavi in Zenex Healthcare. Gayatri Tyagi, Khushboo Singh. Sandhiya Rani, Shruti Goyal, and Yashasvi Negi in Hindustan Zinch Ltd. Chhaya Tomar, Shruti Goyal, Gayatri Tyagi, and Simran Jhanjher in Corro Health Soumya Singh in (Meenakashi Polymers), Vandana in Akum Drugs & Pharmaceutical Ltd.), Shatakshi Tyagi (URDF), Gayatri Tyagi, Nandini Akansha, Satakshi, and Simran in (Anutham Trainers India Private Limited), Prachin Tyagi, Nandini Agarwal, and Siya Pal in Wipro Enterprises Pvt. Ltd.) Alumni of the department are well placed in various pharmaceuticals and Industries like DRDO, ISRO, Ranbaxy, Hindustan Zinc Ltd. IOL etc. Since 2020, the B.Sc. course has also been started for (Physics, Chemistry, Maths) and (Botany, Zoology, and Chemistry) groups and for Honours During this academics year (2023-24), 98 students have taken admission in M.Sc. and 220 in B.Sc., PCM and CBZ groups including honower

Prof. Anjali Goel has worked as the Incharge of the department. Other permanent faculty members in the department are Dr. Abha Shukla, Associate Professor, and Dr. Manila, Assistant Professor. Faculty members are actively pursuing research work in the field of Nanomaterials in water pollution, Medicinal Plant Chemistry, Synthetic Organic Chemistry and Physico-organic & Instrumental Chemistry. All faculty members are actively participating in various work shops and conferences of National and International levels consistently The Faculty member are caredited

with 142 research paper published in Scopus, Web of Science and UGC Care listed journals. 31 Research Scholars have been awarded with Ph.D. degrees under their supervision. The non-teaching staff includes Mr. Praveen Kumar, Laboratory Assistant, Mrs. Shakuntala, Laboratory Attendant and Mr. Kishan Singh Negi, Laboratory Attendant.

All the teaching and Non-teaching staff along with the research scholars and students, are dedicated to the overall progress of the department.

2. Faculty Members :

1. Dr. Anjali Goel, Professor
2. Dr. Abha Shukla, Associate Professor
3. Dr. Manila, Assistant Professor

3. Departmental Research works:

- i) Papers presented in conference/ seminars by the faculty members:
- ii) No. of publications:
- iii) Lectures/Speakers:
- iv) Research Projects :
- v) No. of Research Scholars enrolled for Ph. D degree:

Computer Science Department

Main Campus

1. Brief Introduction

The department began in 1988 with the commencement of the Post Graduate Diploma in Computer Applications (PGDCA) in the same year. Computer Science was introduced as a graduate-level subject giving rise to a new stream with the subject combination of Physics. Computer Science and Mathematics, which became quite popular in subsequent years.

After completing five years of PGDCA, the University Grants Commission, New Delhi, approved upgrading PGDCA to MCA in 1993 under the UGC-DOE joint Manpower Training Programme in Computer Science and Technology. The research programme leading to Ph. D in Computer Science was started in 1998-1999.

Department of Computer Science has emerged as one of the noteworthy places for imparting Computer education in the northern part of the country. Since its inception, the department has undergone phenomenal growth in the number of students, faculty computational resources, and infrastructural facilities.

The department's focus has been to prepare quality manpower to cater to the needs of computer professionals for the software industry and academic and research organizations. The passed-out students are placed adequately in academic, research & development institutes and professional organisations and engaged in software development.

The department emphasises learning through an optimum blend of self-discipline, practice, and guidance. Invited lectures from experts are arranged occasionally to augment students' knowledge. The faculty members are enthusiastic, cooperative, and well-acquainted. They participate in various academic activities and are actively engaged in research and development.

The department has a rich library, adequate computing, and other necessary resources along with significant teaching- learning infrastructural facilities. The department has the dedicated labs for its students apart from the centralized computing facility provided by the institution's Computer Centre. The departmental library caters to the specific needs of its students, who can also avail themselves of the facilities of the central library of the institution.

2. Faculty Members:

1. Dr. Karamjit Bhatia
2. Dr. Vivek Kumar
3. Dr. Raj Kumar
4. Dr. Mahendra Singh
5. Dr. Shewtank
6. Dr. Krishan Kumar

**Computer Science Department Main
Campus Haridwar
Annual progress Report (2023-24)**

SR. No.	Work	Prof. Karamjit Bhatia	Prof. Vivek Kumar	Dr.Raj Kumar	Dr. Mahendra Singh	Dr. Shwetank	Dr. Krishna Kumar	
3	Seminar/Workshop Organized by the department	.....	.....	.....	.....	.....	.....
4	No of MOUS	.....	.....	.....	.....	.....	01	
5	Participation of the teachers in Seminar/Workshop	.....	.....	01	.....	.....	.....
6	Participation of the teachers National, International Seminar/Workshop	03	.....	.....	02	03	01	
7	Research papers Published by the teachers in Research Journals	01	01	01	01	04	02	
8	Number of awards won by the teachers in the field of education and research	.....	.....	Nil	.....	.....	.....
9	Radio/TV talks by the teacher	.....	.....	.....	.....	.....	.....
10	Special lecture organized by the departments	.....	.....	.....	.....	.....	.....	06
11	Participation of the faculty as subject-experts in other Universities	04	02	.....	02	.....	02	
12	Number of research scholars enrolled guided by the teachers	01	01	Nil	01	04	02	

Computer Sciences Department Kanya Gurukula Dehradun

Please make efforts to provide department progress detail in the annual Report 2023-24 as per the following

1.	Brief introduction of the Faculty /Department	Deaprtment of Computer Sciences Kanya Gurukula Dehradun
2.	Names of teachers working in the department	Dr. Nipur Singh, Dr. Heman Pathak, Dr. Praveena Chaturvedi, Dr. Neena Gupta Dr.Savita
3.	Number of seminars/workshops organised by the department	3
4.	Number of MOUs signed by the department with other universities and various institutions in the field of research on related subjects	--
5.	Number of participants in seminars/workshops organized at individual level by departmental teachers	26
6.	Number of participants in seminars/workshops organized at individual level by departmental teachers	9
7.	Number of articles published by departmental teachers in various national and international research journals	8
8.	Number of awards received by departmental teachers from Various educational and research institutions in the field or education and research	--
9.	Number of radio talks/TV talks broadcasted by teachers on related subjects	--
10.	Number of special lectures organized in the department from time to time	1
11.	Number of participations by departmental teachers as subject experts to various universities	1
12.	Number of researchers doing research work under the guidance of teachers at the departmental level.	8

Note : Please provide information related to serial number 01 to 12 in numerical form only. Also do not mark any point which is not applicable.

Annexure 1

Paper Published in journal

1. Patel, Nilima Anjali Arora, and Mayank Aggarwal " Evaluating Simulation tools for Securing Sensor Data with Blockchain : A Comprehensive Analysis," Measurement : Sensors (2024) : 101233
2. Deepak Painuli, Suyash Bhardwaj, Mayank Aggarwal " Machine learning based study on Aphid Infestation in Agriculture Crop at Uttarakhand". Advances in Food Sciences (WoS) Online ISSN 1431-7737, Vol 45 No. 02/2023, pp45-56
3. Deepak Painuli, Suyash Bhardwaj, "Optimized Diagnosis of Central Nervous System (CNS) Cancer Using Gene Expression Microarray & Machine Learning (M) Methods" in European Chemical Bulletin, Scopus Indexed, Volume-12 issue-10 : pp9757-9771, ISSN 2063 5346 [International] doi:10.48047/ecb/2023.12.10.690. (2023)
4. Deepak Painuli, Suyash Bhardwaj. "Optimized Speech Signal-based Diagnosis of Parkinson's Disease using Machine Learning Techniques-Augmented by an Efficient Feature Selection & Hyperparameter Tuning Approach " in journal of Machine Intelligence Research , Scopus Indexed [International] Vol. 17 No. 03 Pp-9523-9547 (2023) ISSN: 2731-538X, E-ISSN : 2731-5398
5. Suyash Bhardwaj, "Building Ethical and Sustainable Artificial Intelligence through Vedic Science and Engineering" in Vaidika Vag Jyotih. [UGC Care listed] [National] Vol. 11, No. 21 (119-140) July-Dec 2023, . ISSN 2277-435]
6. Nishant Kumar, "Exploring the Role and Relevance of Artificial Intelligence in the Vedas : A Contemporary Analysis " in Vaidika Vag Jyoth. [UGC Care listed] [National] Vol.11 No. 2 (119-140) July -Dec 2023, ISSN 2277-4351.
7. Bansal, Sumit and Himanshu Aggarwal." A multi objective optimization of task workflow scheduling using hybridization of PSO and WOA algorithms in cloud-fog computing" Cluster Computing (2024):1-32
8. Bansal, Sumit, and Himanshu Aggarwal, " A hybrid particle whale optimization algorithm with application to workflow scheduling in cloud-

- fog environment " Decision Analytics Journal 9 (2023) : 100361
9. Kumar, Sunil, and Sumit Bansal, " Performance evacuation of ANFIS and RSM in modeling biodiesel synthesis from soybean oil. " Bioelectronics: X 15 (2023): 100408.
 10. Bansal, Sumit, and Himanshu Aggarwal. "An Efficient Workflow Scheduling in Cloud-Fog Computing Environment Using Hybrid Particle Whole Optimization Algorithm," Wireless Personal Communications 137.1 (2024) : 441-475.

Annexure 2

Book/Book Chapter Published

1. Dr. Mayank Aggarwal, published a book chapter titled building efficient smart contract for health care 4.0 in Book titled Blockchain for healthcare 4.0 (CRC Press). Dec. 2023, ISSN 9781003408246, pp 94-123 Blockchain for Healthcare 4.0: Technology, Challeges, and Applicaiton (routledge.com)
2. Mr. Deepak Painuli, Dr. Suyash Bhardwaj Published a Book Chapter on " Recent Advancement in Pancreatic Cancer Diagnosis Using Machine Learning-Based Medhod: A systematic Review in Advances and Application of Artificial Intelligence & Machine Learning Springer, Singapore, 15 November 2023 Print ISBN 978-981-99-5973-0 Online ISBN 978-981-99-5974-7, https://doi.org/10.1007/978-981-99-5974-7_55.
3. Bansal Sumit, Vandana Sindhi, and Bhim Sain Singla. "Future Directions and Innovations in Computational Water Management." Integrated Management of Water Resources in India. A Computational Approach : Optimizing for Sustainability and Planning Cham: Springer Nature Switzerland, 2024, 473-492.
4. Bansal Sumit, Vandana Sindhi, and Bhim Sain Singla, "Exploration of Deep Learning and Transfer Learning Techniques in Bioinformatics"Applying Machine Learning Techniques to Bioinformatics: Few-Shot and Zero-Shot Methods. IGI Global, 2024.238-257.

Annexture3

Paper Presented in Conference

1. Dr. Mayank Aggarwal presented a paper entitled "Blockchain application in Health care Recent Advancements" in International Conference on Computer Communication and Informatics (ICCCI)-23-25, Jan, 2023, published in IEEE Xplore in August, 2023 ISSN 979-8-3503-4821-7.
2. Dr. Mayank Aggarwal presented a paper entitled " Blockchain-based healthcare systems to secure health records" International Conference on Computer Communication and Informatics (ICCCI) 23-25, Jan 2023, published in IEEE Xplore in Aug 2023 ISSN : 979-83503-4821-7.
3. Dr. Aman Tyagi Presented a paper entitled " Vedic IOMT based treatment of Asthma" in "International Conference on Veda Trauma detection of COVID-19 patient; organised by GK (DU) , Haridwar on 23-25 December 2023.
4. Dr. Suyash Bhardwaj presented a paper entitled "Sorting an Array with Backtrack & Comparison with Bubble Sort" in International Conference on Automation, Computing and Renewable Systems (ICACRS 2023) organised by mount zion college of engineering and technology, Pudukkottai, Tamilnadu on 11-13 December 2023 (pp.1540-1544) [Full length paper] [ISBN - 979 - 8 - 3503 - 4023 - 5 .] DOI : 10.1109/ICACRS58579.2023
5. Dr. Suyash Bhardwaj presented a paper entitled "Integrating Ethical Automation and Transformative Technology Synergy using Conscious Computing in industry 4.0" in International Conference on Ved Vigyan and Sanskriti mahakumbh, Organized by Gurukula Kangri Deemed to be University, Haridwar during 23-25, Dec 2023.
6. Dr. Nishant Kumar Presented a paper entitled " Classification of sentiment of twitter tweets in indic Language" in International Conference on Ved Vigyan and Sanskriti mahakumbh, Organized by Gurukula Kangri Deemed to be University, Haridwar during 23-25, Dec. 2023.
7. Mr. Ashwani presented a paper entitled " Holistic Crop Recommendation System : Integrating Soil Ecology" in International Conference on Ved Vigyan and Sanskriti mahakumbh Organised by Gurukula Kangri Deemed

to be University.

8. Mr. Aman Tyagi presented a paper entitled "Holistic Crop Recommendation System: Integrating Soil Ecology" in International Conference on Ved Vigyan and Sanskriti mahakumbh, Organized by Gurukul Kangri Deemed to be University, Haridwar during 23-25, Dec 2023.

Annexure 4

Awards

1. Dr. Mayank Aggarwal awarded by IBM with Gen AI Faculty Award on 20/11/2023 .
2. Dr. Suyash Bhardwaj Awarded with Active SPOC Award for Jan-Apr 2023 Session at NPTEL SPOC Felicitation workshop at IIT Kanpur, Kanpur, U.P. on the date on July 1, 2023 by National program on technology enhanced learning, NPTEL, Govt. of India.
3. Dr. Suyash Bhardwaj Awarded with Active Mentor Award for Jan-Apr 2023 Session at NPTEL SPOC Felicitation workshop at IIT Kanpur, Kanpur, U.P. on the date July 1, 2023 by National program on technology enhanced learning, NPTEL, Govt. of India.
4. Dr. Suyash Bhardwaj Awarded with Devbhoomi Ratna Samman on 14 Feb 2024 at Dehradun by Vedic Science and Research Foundation Dehradun.
5. Dr. Suyash Bhardwaj Awarded with Active SPOC Award for July-Dec 2023 Sessions at NPTEL SPOC Felicitation workshop at IIT Kanpur, Kanpur, U.P. on the date on Feb 17, 2024 by National program on technology enhanced learning NPTEL, Govt. of India
6. Dr. Suyash Bhardwaj Awarded with Active Mentor Award for July- Dec 2023 Sessions at NPTEL SPOC Felicitation workshop at IIT Kanpur, Kanpur, U.P. on the date Feb 17, 2024 by National program on technology enhanced learning, NPTEL, Govt. of India.

Annexure 5

Patent Published

1. Dr. Suyash Bhardwaj published a Patent no. 202311064767 A on " System to Implement Cyber Security & Institutional Strategies Incorporating Principles of Management" as Indian Patent registered in the Official Journal

of the Patent Office, Issue No. 41/2023 Friday Date : 13/10/2023 Filed on 27/09/2023 published on 13/10/2023.

Patent Granted

1. Mayank Aggarwal et al. "System and Method for reporting information related to drug trafficking anonymously. " Date 21/5/22 Granted 29/04/24 Application No. 202211029346

Annexure 6

Invited Talk Delivered

1. Dr. Mayank Aggarwal delivered an Invited take on "Use of AI in higher education system and Hands on with IBM Watson" in FDP (Online) at Chitkara University on 24 April 2024.
2. Dr. Mayank Aggarwal delivered an Invited talk on "Exploring AI using IBM Watson" in Workshop at SRHU Dehradun on 9 Apr, 2024.
3. Dr. Mayank Aggarwal delivered a talks as Resource Person and Co-ordinator of Technology Sangam a program conducted under the aegis of Uttarakhand Science Congress-2024 by UCOST at UoU Haldwani from 7-9-Feb 2.2024.
4. Dr. Mayank Aggarwal delivered an Invited talk on "Role of Artificial Intelligence in Agriculture-Exploring IBM Tools" in National Seminar by Punjabi University, Patiala on 21.11.23.
5. Dr. Mayank Aggarwal delivered an Invited talk on "Artificial intelligence and Machine Learning" in National Workshop by Punjab University Chandigarh on 9.11.23.
6. Dr. Mayank Aggawal delivered an Invited talk on "Artificial Intelligence-Generative AI" in UGC Sponsored refresher course by Kurukshetra on 4.11.23.
7. Dr. Mayank Aggarwal delivered an Invited talk on "Innovations in Technology" in UGC Sponsored refresher course by Kurukshetra University, Kurukshetra on 3.11.23.
8. Dr. Mayank Aggarwal delivered Invited talk on "Innovations in Technology" in International Conference at Glocal Univeisity, on 1 Nov. 2023.

9. Dr. Mayank Aggarwal delivered Invited talk on "Blockchain Technology" in workshop conducted by DBU, Dehradun on 14/9/23.
10. Dr. Mayank Aggarwal delivered an Invited talk on "Blockchain Technology" in workshop conducted by COER Roorkee on 12/9/23.
11. Dr. Mayank Aggarwal delivered an Invited talk on "Smart Contracts and its application towards daap" in one week STTP conducted by UTU, Gujrat and CITK Assam on 5/7/23.
12. Dr. Mayank Aggarwal delivered an Invited talk on "Blockchain structure and its Emerging Applications" in one week STTP conducted by UTU Gujrat and CITK, Assam on 4/7/23.
13. Dr. Mayank Aggarwal delivered Invited talk on "History of Blockchain and its evolution" in one week STTP conducted by UTU, Gujrat and CITK, Assam on 4/7/23.
14. Dr. Suyash Bhardwaj Delivered an invited talks on "ICT tools for Effective Teaching: in National FDP on "Rethinking Teaching Pedagogy in Commerce and Management" held during during 3-7 July, 2023 organised by Sushant Univesity , Gurugram, India on 3July 2023.
15. Dr. Suyash Bhardwaj Delivered an Invited talk on "NPTEL awareness and Enrollment Process" in Student Induction Program on 24 August 2023 organized by Faculty of Engineering and Technology, Gurukula Kangri Deemed to be University, Haridwar during 22-29, august 2023.
16. Dr. Suyash Bhardwaj Delivered an invited talk on "Audio Video Recording Tools, Screencast training and uses" in Uttarakhand Sanskrit University on 10 October 2023.
17. Dr. Suyash Bhardwaj Delivered on Invited talk on "IPR and Innovation" in Two Days Workshop on Intellectual Property Rights at Quantum University , Roorkee on 13 October 2023.
18. Dr. Suyash Bhardwaj Delivered an Invited talk on "Project development using VB.net" in DSVV, Shantikunj on 25 Nov, 2024.
19. Dr. Suyash Bhardwaj Delivered an Invited talk on "Importance and Need of IPR" at CLM Landhaura,Roorkee on 29 January, 2023.
20. Dr. Suyash Bhardwaj Delivered an Invited talk on " Artificial Intelligence" in UCOST Science and Technology Communication Program "Technology

Sangam" at Haldwani on 07 Feb 2024.

21. Dr. Suyash Bhardwaj Delivered a Keynote Lecture on " Application of AI in Agriculture" on 12 Feb 2024 in the Faculty Development Program entitled, "The Recent Trends Of Big Data And Artificial Intelligence In the Field Of Computer Science And Agriculture Engineering'jointly organized by the Department of Computer Science and Department of Agriculture Engineering at CCS University, Meerut, U.P, during 05th February to 12th February 2024
22. Dr. Suyash Bhardwaj Delivered an Invited talk on "Documenting, Digitizing and Patenting Tradional Knowledge" at Quantum University, Roorkee on 13 Feb 2024.
23. Dr. Nishant Kumar delivered an invited talk on "Cloud computing in COER University, on 29 August, 2024.

Annexure 7

FDP/Workshop Attended

1. Dr. Mayank Aggarwal attended a Faculty Buildathon on " Cloud Application Development with Red Hat OpenShift" organised by IBM in Collaboration with department of CSE, FET GKDU from 25 September 2023 to 29 September 2023.
2. Dr. Suyash Bhardwaj attended industrial Training in HEISYS, Dehradun during 24 July 2023 to 07 August 2023 [Two Weeks]
3. Dr. Nishant Kumar attended industrial Training in HEISYS Dehradun during 24 July 2023 to 07 August 2023.
4. Dr. Suyash Bhardwaj attended IBM Skill Build in person Faculty Buildathon on "Cloud Application Development with Red Hat OpenShift" organised by IBM in Colaboration with department of CSE, FET, GKDU form 25 September 2023 to 29 September 2023.
5. Dr. Suyash Bhardwaj attended Microsoft, SAP and AICTE ATAL, FDP on "AI Evolution From Foundations to Generative AI" organised by Microsoft SAP and AICTE ATAL under Tech Sakshan scheme from 11 December 2023 to 15 December 2023.
6. Dr. Suyash Bhardwaj attended Faculty Development Program on "Recent Research Trends on AI and ML in Interdisciplinary Domain" organised by

the department of Computer Science and Engineering, Haldia Institute of Technology, Haldia, West Bengal from 13 May 2024 to 17 May 2024.

7. Dr. Nishant Kumar attended IBM SkillBuild in person Faculty Buildathon on "Cloud Application Development with Red Hat OpenShift" organized by IBM in Collaboration with department of CSE, FET, GKDU from 25 September 2023 to 29 September 2023.
8. Dr. Nishant Kumar completed a NPTEL 8 week course on "Google Cloud Computing Foundations" organized in Aug-Oct-2023.
9. Dr. Aman Tyagi attended IBM Skill Build in person Faculty Buildathon on "Cloud Application Development with Red Hat OpenShift" organized by IBM in collaboration with department of CSE, FET, GKDU from 25 September 2023 to 29 September 2023.
10. Mr. Aman Tyagi attended IBM Skillbuild in person Faculty Buildathon on "Cloud Application Development with Red Hat OpenShift" organized by IBM in collaboration with department of CSE, FET, GKDU from 25 September 2023 to 29 September 2023.
11. Mr. Ashwani attended IBM SkillBuild in person Faculty Buildathon on "Cloud Application Development with Red Hat OpenShift" organized by IBM in Collaboration with department of CSE, FET, GKDU from 25 September 2023 to 29 September 2023.

Annexure 8

Events Organized :

Three Days Workshop on "Application of Mixed Reality and Internet of Things in Uttarakhand" (1st to 3rd August 2023)

Faculty of Management Studies
Department of Management Studies
Progress Report of Faculty of Management
Studies for the year 2023-24

1. Brief Introduction of the faculty/Department

The faculty of Management Studies (FMS), established in the year 1996, is currently running two full-time postgraduate programmes -MBA and MBE (Business Economics) in the main campus of GKV, Haridwar, for male students and at Kanya Gurukul Campus, Haridwar for female students. Apart from these, certificate courses (The Art of Happiness and Sales Management), and undergraduate course, and PhD, and various specialization programmes are also running.

The Faculty of Management Studies (FMS) aims to provide quality conscious managerial manpower for the industries FMS aims to develop professional manager to ensure competitive business environment and inculcate entrepreneurial and innovative styles in the future managers. Besides, there are multidimensional objectives of research, consultancy and managerial excellence.

At present, a total of 9 professors are working in the department, The number of seminars/workshops organised by them in the department in 2023-24 is 01, All field MoUs are done at the central level. the university The number participation in seminars/workshops organized by the departmental teacher at the individual level is 19. The number of participation in various national or international seminars/workshops by the departmental teacher at the individual level is 12. The number of research works published in national and international research journals by the departmental teachers : the number of lectures organized for special lectures in the department from time to time is 13, The number of participation by the departmental teachers as subject experts in various universities: 12 the number of teachers at the departmental level Number of scholars doing research under guidance: 12 presented or organised.

2. Names of teachers working in the department
Head of the Department : Prof. Surekha Rana
Members of the Department of the University :-
 1. Prof. V.K. Singh
 2. Prof. Pankaj Mandan
 3. Dr. Anil Kumar Dangwal
 4. Dr. Rajul Bhardwaj
 5. Dr. Ashish Arya
 6. Dr. Mithilesh Kumar Pandey
 7. Mr. Kapil Pandey
 8. Mr. Ratnesh Kumar Shukla
 9. Mr. Harshit Chaudhary
3. Number of seminars/workshops conducted in the department 01
4. Number of MOUs done by the department with other universities and various institutions in the field of research on the related subject: All MOUs are done at the university level at the central level,
5. Number of participants in seminars/workshps organized by the department teacher at individual level 19.
6. Number of participants in various national or international seminars/workshops organised by the departmental teacher at individual level 12.
7. Number of research works published in national and international research journals by the department teachers : 18
8. Number of books written by the departmental teachers at individuals level 20
9. Number of TV/radio talks broadcast on the related subject by the departmental teachers : Nil
10. Number of lectures organized for special lectures in the department from time to time :13
11. Number of participants in various universities as subject experts by the departmental teachers : 12
12. Number of researchers doing research work under the guidance of teachers at department level 12.

Department of Management Studies

Kanya Gurukul Campus, GKV Haridwar

DMS, KGC, ANNUAL PROGRESS REPORT 2023-24

1. Department of Management Studies, Kanya Gurukul Campus GKV Haridwar

The Department of Management Studies (DMS) at GKV Haridwar was established in the year 1996 for girls. DMS is at present running two full-time Post Graduate programmes -MBA and MBE (Business Economics) and an Under Graduate Course, BBA (Bachelor of Business Administration) with an aim to nurture and develop management professional. The curriculum of the courses is industry driven and prepare students for the everchanging business environment. The focus is not only to get placements in renowned corporate houses but also to develop a spirit of entrepreneurship in view of India's economics vision of Amanirbhar Bharat Management Programs help students develop the skills required to excel as business executives, such as the ability to quickly and accurately analyse large amounts of information. These programs also teach students how to inspire and motivate people and command respect, skills that are vital for teamwork and tackle ambitious business projects.

DMS provides its students quality education with best of infrastructure facilities equipped with latest technology. The objective of the department is to impart quality education and state of art training to the students, exposing them to the current and developing areas of business management and corporate environment. The students who graduated from DMS GKV has been working in prestigious corporate houses like Amanzi Technologies Private limited, Godrej & Boyce Mfg. Co Ltd., AdvantTechservices India Private Ltd. HDFC Bank, Axis Bank, ICICI Bank to name a few and growing in their careers exponentially. DMS is one of the esteemed teaching and research institutions providing value based quality education to enable the students equips themselves to respond to the changing requirements of the industry in context of Indian ethos. DMS has an excellent intellectual wealth in the form of experience faculty members with wide array of specialisation

in industry and academics . The strong industry academia bond of the department and the rich experience of its faculty members creates an excellent learning platform for academics The Department is run by competent faculty imbining the best of dedication and discipline. DMS is not a final destination but a transformative experience that help students make impact for years to come.

2. Number of Faculty Member : 05

Prof. (Dr.) Surekha Rana

Prof. (Dr.) Bindu Arora

Dr. Poonam Painuly

Dr. Indu Gautam

Dr. Ashima Garg

3. Number of workshops organised in the department: 10

5. Number of workshops organised faculty members 10

6. Number of seminars/workshops attended: 17

7. Number of Publications : 14

10. Number of Guest Lectures organised in the department 10

11. Number of Guest Lectures by faculty members in other institutions : 03

12. Number of Research Scholars: 18

Faculty of Engineering & Technology

Department of Computer Science & Engineering

ANNUAL REPORT (2023-24)

01 July 2023-30 June 2024

Established (year) : 2000

About the Department :

The Computer Science & Engineering department, established in 2000, has grown exponentially since its inception. Initially offering 30 seats, it has since expanded to accommodate 215 students, reflecting the unwavering faith in its quality education. The department proudly offers B.Tech, and Ph.D programs and is a pioneer in introducing cutting-edge courses like Cloud Computing, Machine Learning, and Blockchain. The department has produced alumni thriving in prominent IT firms, and PSUs. MoU with companies like IBM provide students skill oriented courses. Its visionary approach has left an indelible mark on the field, making it a hub of innovation and excellence.

Head of the Department : Dr. Mayank Aggarwal

Faculty Members :

1. Dr. Mayank Aggarwal
2. Dr. Suyash Bhardwaj
3. Dr. Nishant Kumar
4. Mr. Namit Khanduja
5. Mr. Vivudh Fore
6. Dr. Aman Tyagi
7. Mr. Ashwani Kumar
8. Mr. Aman Tyagi
9. Mr. Deepak Panuili
10. Mr. Sumit Bansal

Adjunct Faculty :

Dr. Mani Madhukar, IBM

Guest Faculty :

1. Mr. Shashank Sharma
2. Mr. R.R. Sharma

3. Mr. Prahant Kaushik

4. Mr. Sachin

5. Dr. Bablu Vedalankar

6. Dr. Vinod

Details of Publication/Conference attended/Workshop attended/ Awards/Invited talk etc.

I No. of publications in UGC listed journals with impact factors (if any)

10-Annexure 1

II No. of books/edited books/chapters in books: 04-Annexure 2

III. No. of papers presented in conferences/seminars by the faculty members: 06 Annexure 3

IV. No. of awards faculty members : 06-Annexure 4

V. No. of Patients : 01-Annexure 5

VI. No. of Invited talk delivered : 23-Annexure 6

VIII. No. of Events Organized : 13-Annexure 8

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
ANNUAL PROGRESS REPORT (2023-24)

01 July 2023-30 June 2024

Faculty of Engineering & Technology, GKV Haridwar

About the Department

Electronic Systems are something we take for granted. We use cell phones, computers, fitness sensors, navigation systems, and video games like a natural thing. But without electronic system, none of the electronics surrounding us would have worked. the Department of Electronic & communication Engineering (ECE) teaches and does research into further development of this technology. Today's and tomorrow's requirements for advanced communication solutions, energy efficiency, and storage capacity lay the foundation for the Department's work in areas such as microelectronics, wireless technology, navigation, signal and image processing voice, and music technology and nanotechnology. the Department of Electronic & communication Engineering is one of the five departments at Faculty of Engineering & Technology, Gurukula Knagri (Deemed to be University), Haridwar. The faculty is located at Shardhanand puram, Bhadrabad Haridwar.

the Department was established in 2001. It was the pioneer department of FET. the Department was started with 30 seats but since its inception it has been the best department and its intake has now increased to 115.

Head of the Department : Dr. Vipul Sharma

Faculty Members :

1. Dr. Tanuj Garg (Incharge)
2. Mr. Anuj Kumar Sharma
3. Mr. Shiv Kumar Singh
4. Dr. Gorav Kumar Malik
5. Dr. Ashish Nainwal
6. Dr. Atul Varshney
7. Dr. Vivek Arya
8. Mr. Prateek Agarwal
9. Mr. Amrish

1. Publication work / Research work

- A. Number of Research Published : 17 (Annexure-1)
- B. Number Project Completed/Outgoing 101 (Annexure-2)
2. Paper presented in Seminars/Conference/Webinar/Workshop : 03(Annexure-3)
 3. Award form Society or Government Nil
 4. No. of Seminars/Conferences/Webinar/Workshop organized : 04 (Anneuxture-4)
 5. Any other Important Informations : (Annexure-5)
 1. Book Chapter Published:-2
 2. List of patents published/granted by the department-02
 3. FDP/STC/Refresher course attended by the faculty :-05
 4. Conference full length paper published : 01
 5. Invited lecture given by Faculties : 03

Department of Mechanical Engineering

ANNUAL REPORT (2023-24)

01 July 2023-30 June 2024

Faculty of Engineering & Technology

Established (year) : 2009

About the Department :

The Department of Mechanical Engineering came into being in the year 2009 and the first batch of Mechanical Engineers graduated in the year 2013. At present it offers undergraduate course in various facets of Mechanical Engineering. The department has laboratory and workshop facilities with sophisticated equipment. Mechanical Engineering plays a major role in structuring the real world, the systems we use, the means by which we commute and the energy that powers these to deliver the basic necessities of life. Mechanical engineers design, manufacture, and maintain machinery used by all disciplines of engineering. This discipline has attracted outstanding individuals and helped in addressing the crucial technical challenges in the contemporary world. The career path of a mechanical engineer is largely determined by individual choice and unique advantage in an ever-changing competitive world. The Faculty of Engineering & Technology was established with a view to provide technical education in the surrounding of spiritual Gurukul

Head/In-charge of the Department : Dr. Sanjeev Kumar Lambha

Faculty Members

1. Dr. Sanjeev Kumar Lambha
2. Mr. Praveen Kumar Pandey
3. Mr. Rishi Kumar Prajapati
4. Dr. Jasbir Singh
5. Dr. Sunil Kumar
6. Mr. Kapil Dev Sharma
7. Mr. Yogesh Kumar
8. Dr. Mayank Pokhriyal

Details of Publication/Conference attended/Workshop attended/Awards/Invited talk etc:

- I. No. of publications in UGC listed journals with impact factors (if any) - **Nil.**

- II. No. of books/edited books/chapter in books- Nil
- III. No. of Patents - Nil
- IV. No. of Invited talk delivered - **01 Annexure 1**
- V. No. of FDP/Workshop attended - Nil
- VI. No. of Events Organized- 3 **Annexure 2**

Annexure 1

No of Invited talk delivered

1. Dr. Jasbir singh delivered an Invited Talk entitled "Vibration analysis of Mechanical Structure" at Quantum University during 12 April 2024.

Annexure 2

Events Organized

1. Science and Technical Model Competition

Science and Technical Model Competition has been organized by Mechanical Engineering Department on 27 March 2023 at 12 noon. This competition was organized by Mr. Rishi Kumar Prajapati and Mr. Kapil Dev Sharma, Faculty of Mechanical Engineering Department.

Approximately 25 students presented their model.

Dean FET Prof. (Dr.) Sunil Panwar, Prof (Dr.) Vipul Sharma (ECE) Head Prof (Dr) Mayank Agarwal (CSE) Head, Dr. MM Tiwari (Applied Science) Head, Dr. Sanjeev Lambha (ME) Incharge, Dr. Vivek Goel, Mr. Praveen Pandey, Dr. Jasbir Singh, Dr. Sunil Kumar, Mr. Yogesh Kumar, and Mr. Mayank Pohriyal were present during the event and motivated to the students.

2. Welding Workshop

On January 5, 2024, a welding workshop was organized in the mechanical department. During this workshop Dean FET Prof (Dr.) Vipul Sharma (ECE), Prof, (Dr.) Sunil Panwar Head, Prof (Dr.) Mayank Agrawal (CSE) Head, Dr. MM tiwari (Applied Science) Head, Dr. Sanjeev Lambha (ME) In-charge, Dr. Vivek Goel, Mr. Praveen Pandey, Dr. Jasbir Singh, Dr. Sunil Kumar Mr. Yogesh Kumar, and Mr. Pokhriyal were present during the workshop. The main objective of this workshop was to tell about welding technology, for this an expert was called from BHEL Haridwar, who gave information about welding to the non-teaching staff.

DEPARTMENT OF ELECTRICAL ENGINEERING

ANNUAL REPORT (2023-24)

01 July 2023-30 June 2024

FACULTY OF ENGINEERING AND TECHNOLOGY

Established (year) : 2002

About the Department :

The department offers a regular course for the award of the degree in Bachelor of Technology (B.Tech) in Electrical Engineering since 2002 and also offers a three-years regular course, Diploma in Electrical Engineering since 2022-23. The curriculum provides strong base to the students in Electrical Engineering and exposure to the latest technologies in various aspect worldwide. Collaboration with faculty members from other disciplines, both within and outside the institute even from respected industries is also being encouraged. The department currently has well maintained laboratories, equipped with latest equipments, and software platforms, to impart state-of-the art technical knowledge.

Head of Department : Mr. Gajendra Singh Rawat

Faculty Members :

1. Mr. Gajendra Singh Rawat
2. Mr. Yogesh Kumar
3. Dr. Brijesh Kumar
4. Dr. Ashish Dhamanda
5. Mr. Bipin Kumar Nishad
6. Mr. Gaurav Kumar
7. Mr. Lokesh Bhardwaj

Details of Publication/Conference attended/workshop attended/Awards/
Invited talk/MOU etc:

- I. No. of publications in UGC listed journals with impact factor (if any) : 01-
Annexure-I
- II. No. of books/edited books/chapters in books : 00
- III. No. of papers presented in conferences/seminars by the faculty member 01-
Annexure-II

- V. No. of Patents :00
- VI. No. of FDP/Workshop Attended 01-Annexure-III
- VII. No. of Invited talk delivered : 00
- VIII. No. of Events Organised 02-Annexure-IV
- IX. MOU 01-Annexure-V

Annexure I

Paper Published in journal

1. Ashish Dhamanda, "Improve the Electric Power Generation Issue by Cognitive Thining", WSEAS Transaction on Systmes and Control DOI: 10.37344/23203.2023.18.64, ISSN/E-ISSN: 1991-8763/2224-2856, volume 18, page: 636-641-2023/.

Annexure II

Papers Presented in Conference/Seminars

- 1: Ashish Dhamanda, Gajendra Singh Rawat, Brijesh Kumar, Yogesh Kumar, Bipin Kumar Nishad Gaurav Kumar presented paper on "Vedas: A way of Living Harmony" in international Conference on Veda Vijnana &* Sanskriti Mahakumbha on 23-25 Dec 2023, Gurukula Kangri (Deemed to be University) Haridwar

Annexure III

FDP/Workshop Attended

1. Ashish Dhamanda attend online FDP on "Aiming Towards in 3 D in Electrical Engineering" on 11-15 March 2024 (One Week) Organised by EEE Department, MGIT, Gandipet Hyderabad.

Annexure IV

Event Organised

1. Department of Eectrical Engineering organised Student Induction Program on 22-29 August 2023.
2. Department of Electrical Engineering organised Workshop on "Virtual Labs" on 4 September 2023 in collaboration with ITT Roorkee.

Annexure V

MOU:-

1. Department signed MOU with "Dronacharya Unmanned Aviation

DEPARTMENT OF APPLIED SCIENCES

ANNUAL REPORT (2023-24)

01 July 2023-30 June 2024

Faculty of Engineering & Technology

Established (year) : 2000

About the Department

The Department was created in 2000 to impart basic knowledge of Physics and Chemistry and to provide sound knowledge of Mathematics to B. Tech students. The vision of the Department is to produce world class and dexterous students along with a promising and challenging career. Our mission is to educate students about traditional and modern knowledge with ethics. The Department of Applied Sciences offers core courses in Physics, Chemistry and Mathematics to undergraduate students of various engineering disciplines, and aims to impart the basic knowledge of the subject. The Department offers Engineering Physics and Engineering Chemistry courses to all engineering disciplines in their 1st year. Engineering Physics provides basic knowledge of optics, quantum physics, materials science, applied mechanics, solid-state Physics etc. Engineering Chemistry provides basic concepts of chemical bonding, periodic properties, chemical Kinetics, polymers, Nanochemistry, organic reactions and synthesis of some common drugs.

Engineering Mathematics offers courses to undergraduate students of various Engineering disciplines up to 7th semester. The syllabi include areas such as Calculus, Differential equations, Laplace transforms, Fourier transforms, Z transforms, Fuzzy mathematics, probability, numerical methods, discrete structures, and graph theory. It helps the students to enhance the knowledge of computational techniques, discrete structure and statistical testing. The Department comprises multi-disciplinary faculty members, at present in the area related to Physics, Chemistry and Mathematics. There are 07 well qualified and experienced faculty members whose services are available to the department. Among them there are two Associate Professor and five Assistant Professors.

2. Faculty Members

1. Dr. Sunil Panwar (Physics) (Head)
2. Dr. Murali Manohar Tiwari (Chemistry)
3. Dr. Vivek Goel (Mathematics)
4. Dr. Devendra Singh (Physics)
5. Dr. Ajay Kumar (Chemistry)
6. Dr. Lokesh Kumar Joshi (Mathematics)
7. Guest Faculty (Mathematics)

3. Number of Seminars/Workshops conducted by the Department NIL.
4. Number of MoUs done by the Department to other institutions : NIL
5. No. of STC/FDP/Workshops attended by the Teachers : NIL
6. No. of Conference attended by the Teachers:08
7. No. of Publications in UGC-CARE listed Journals :9
8. No. of Awards given to the Teachers for Teaching and Research: NIL
9. No. of Talks in Television/Radio telecast in concerned subject by the Teachers : NIL
10. No. of invited Lectures/Talks conducted in the Department : NIL
11. No. of participation of the Department Teachers as Subject Experts : 01
12. No. of Research Scholars guided by the Departmental Teachers : 8

Faculty : Yoga and Physical Education
Department of Physical Education & Sports
Annual Report (1st July 2023 to 30th June 2024)

Dean of Faculty: Prof. Surendra Kumar, Faculty of Yoga and Physical Education
 Department of Physical Education and Sports

1. Faculty in Members :

1. Dr. Ajay Malik, Assistant Professor (in charge of the Department)
2. Dr. Shiv Kumar Chauhan (Associate Professor)
3. Dr. Kapil Mishra (Associate Professor)
4. Dr. Anuj Kumar (Associate Professor)
5. Dr. Pranvir Singh (Assistant Professor)
6. Dr. Bindu Malik (Assistant Professor, Kanya Gurukul, Haridwar)

2. Conference/Workshop/Social Activities organized by the Dept.

1. Workshop on inclusive Classes organized by the Department of Physical Education and Sports, GKDU, Haridwar from 28th August 2023 Key Speaker. Prof. V.K. Singh Dean and Head, Faculty of Management Studies (Convenor Dr. Kapil Mishra)

2. LECTURE ON NATIONAL SPORTS DAY AND BLOOD DONATION CAMP 2023: Department of Physical Education and Sports organized a lecture on IMPORTANCE OF SPORTS AND SPORTS DAY on Birth Anniversary of Major Dhyan Chand on 29th August 2023 at Dayanand Stadium, Gurukula Kangri Deemed to be University, Haridwar, Invited Speaker Prof. Piyush Jain] General

SI. No.	Name of Teacher	Designation	Seminar	Workshop
1-	Dr. Ajay Malik	Assistant Professor	03	---
2-	Dr. Shiv Kumar Chauhan	Associate Professor	02	02
3-	Dr. Kapil Mishra	Associate Professor	02	---
4-	Dr. Anuj Kumar	Associate Professor	01	---
5-	Dr. Pranvir Singh	Assistant Professor	01	01

Secretary|PEFI, New Delhi.

3. Participation of the faculties (individually) in Conference/Seminar (2023-24):

SI. No.	Name of Teacher	Designation	National	International
1-	Dr. Ajay Malik	Assistant Professor	02	01
2-	Dr. Shiv Kumar Chauhan	Associate Professor	02	01
3-	Dr. Kapil Mishra		02	01
4-	Dr. Anuj Kumar		----	01
5-	Dr. Pranvir Singh		01	01

4. Participation of the faculties (individually) in National / International Conference/Workshop (2023)

SI. No.	Name of Teacher	Designation	National/ International
1-	Dr. Ajay Malik	Assistant Professor	02 (UGC CARE Listed)
2-	Dr. Shiv Kumar Chauhan	Associate Professor	01 (Edited Book)
3-	Dr. Kapil Mishra	Associate Professor	01
4-	Dr. Anuj Kumar	Associate Professor	---
5-	Dr. Pranvir Singh	Assistant Professor	01

5. Papers of the Faculty Published in National / International Journal (2023-24):

SI. No.	Name of Teacher	Designation	National/International
1-	Dr. Shiv Kumar Chauhan	Associate Professor	02
2-	Dr. Pranvir Singh	Associate Professor	01

6. Award received by the Faculty (2023-24) :

SI. No.	Name of Teacher	Designation	Subject Expert in University/ College
1-	Dr. Ajay Malik	Assistant Professor	03
2-	Dr. Shiv Kumar Chauhan	Associate Professor	02
3-	Dr. Kapil Mishra	Associate Professor	02
4-	Dr. Anuj Kumar	Associate Professor	02
5-	Dr. Pranvir Singh	Assistant Professor	02

7. SPECIAL LECTURE ORGANIZED BY THE DEPARTMENT (2023-24) :

TEACHERS DA CELEBRATION 2023 : GURU VANDANA PROGRAMME:
A SPECIAL LECTURE was organized for the Students of MPED and BPES
organised Bharat Ratan Dr. Sarvapali Radha Krishan birth day as NEW

CHALLENGES IN EDUCATION On TEACHER'S DAY 5th September 2023 at Dayanand Stadium.

8. FACULTY ACT AS SUBJECT EXPERTS (2023-2024) :

SI. No.	Name of Teacher	Designation	No. of Scholar working
1-	Dr. Ajay Malik	Assistant Professor	03

9. FACULTY DEVELOPMENT PROGRAMM (FDP) ON CURRENT TRENDS OF TEACHING AND RESEARCH IN SCIENCE AND TECHNOLOGY : Two faculty (Dr. Shiv Kumar Chauhan and Dr. Pranvir Singh) participated in the (FDP Programm) organised by Motherhood University, Roorkee (U.K.) under the auspicious of Uttarakhand Science Education and Research Center, Dept. of Science & Technology Govt. of Uttarakhand, from 5th Feb., 2024 to 10-02-2024 at Roorkee.

Department of Yogic Science
ANNUAL REPORT (2023-24)
FACULTY OF YOGA AND PHYSICAL EDUCATION
Established (year) :1984

About the Department :

Gurukula Kangri University was founded on March 4, 1902 by Swami Sharddhanandaji with the sole aim to revive the ancient Indian Gurukula System of Education, on the bank of river Ganges near Haridwar. This institution was established with the objective of providing an indigenous alternative to Lord Macauly's education policy by imparting education in the areas of Vedic Literature, Indian Philosophy, Yogic Science, Indian Culture, Modern Science and Research. In 1984 another milestone was erected in the Faculty of Oriental studies by establishing the department of Yoga to propagate the ancient Indian Culture in 1984 by the starting of 4 months diploma in Yoga under the expert guidance of Dr. Ishwar Bhardwaj. Yoga department of this university has been a premier institution to start with yoga as elective subject at graduation level in 1990; MA/M.Sc. in Yoga in 1992 and Ph.D program in Yoga in 1996 in India & abroad. In order to strengthen this department, the proposal of setting up of the Dept. of Human Consciousness and Yogic Science was sent to UGC and got approval vide UGC letter no. F-16/2001 (PES) dated 29th March, 2001 and department was established as Human Consciousness and Yogic Science in 2002. Presently the name of department has been changed from department of Human Consciousness and Yogic Science to Department of Yogic Science wide UGC approval Letter No MI.S.B.-6/2018 (DU) dated 1 Feb. 2019.

Head of the Department : Professor Surendra Kumar

Faculty Members (Permanent):

1. Dr. Udham Singh, Assistant Professor

Faculty Members (Adhoc):

2. Dr. Sandeep Kumar
3. Dr. Sanyogita (KGC, Dehradun)
4. Dr. Neha Sanin (KGC, Dehradun)

Yoga Instructor

1. Dr. Rajiv Sharma

2. Dr. Yogeshwar Dutt
3. Dr Nishkarsh Sharma
4. Dipika Arya (KGC, Dehradun)
1. **Seminar /Workshop organized by the Department of Yoga Science 02**

S.No.	Name of Event	Date
1	National Workshop on Research Methodology sponsored by IUCYS, Bengaluru	11 to 21 September, 2023
2	Training program on Yoga for Female Yoga Instructor (Ayushman Arogya Mandir) Sponsored by National Ayush Mission & Directorate of Homeopathic Medical service, govt. of Uttarakhand	24th to 28th June, 2024

2. **Participation in Seminars/Workshops by faculty members at an Individual Level :**
 - ❖ Prof. Surendra Kumar -05
 - ❖ Dr. Udham Singh -03
3. **Research paper published in National and International Research Journal:**
 - ❖ Prof. Surendra Kumar
Research Article-05
 - ❖ Dr. Udham Singh-03
Research Article-02
Chapter in Book-01
4. **No. of Invited lecture in the Department of Yogic Science : 05**
5. **Participation of the faculty member as Subject Experts in Various Universitites/institution-Professor Surendra Kumar-05
Dr. Udham Singh -09**
6. Number of Research Scholars perusing Ph.D under the Supervision of Faculty
 - ❖ Prof. Surendra Kumar-6

Department of Pharmaceutical Science

Faculty of Medical Science in Health

1	Brief Introduction of Faculty/Department	<p>Department of Pharmaceutical sciences was started in 2007 under 10th plan scheme of University Grants Commission, 15 laks under Faculty of Ayurved an Medical Sciences. Presently the department is running with D. Pharam (60seats). B. Pharm (10seats), M. Pharm (Pharmaceutics) 15 seats. Pharmacy council of India , New Delhi granted the approval of M. Pharm (Pharmaceutical Chemistry) with 15 seats to be started from the session 2023-2024. In all the courses, the reservation policies for EWS, SC, ST OBC (non reservation policies for EWS. SC, ST OBC (non-ceramy layer/creamy layer) are being followed as per the policies of Govt. of India. Presently, 18 faculty members are working in the department in different capacities and executing defferent duties related to academic, research and other works allotted time to time by the university. During the session, the students usually visit different industries and academic institutions or improving the learning capacities. The teachers are also engaged in different extra curricular activities and participate actively in different activities being organized by different organizations/Universities.</p>
2	Teacher's Name	<p>Dr. Vipin kumar, Incharge and Assistant Professor Dr. Kapil Kumar Goel, Assistant Professor Dr. Ashwani Jangra, Assistant Professor Dr. Ashwanj Jangra, Assistant Professor Dr. Deepk S. Negi, Assistant Professor</p>

		<p>Mr. Rahul Singh Assistant Professor Dr. Peeush Singhal, Assistant Professor Mr. Rjendra Yadav, Assistant Professor Mr. Balwant Singh Rawat, Assistant Professor Mr. Ashish pandey, Assistant Professor Mi. Ashish pandey, Assistant Professor Dr. Prince Prashant Sharma, Assistant Professor Mr. Rohit Bhardwaj, Assistant Professor Mr. Ravindra Kamboj, Assistant Professor Mr. Vinod Nautiyal , Assistant Professor Mr. Balwant S Rawat Assistant Professor Prof. S.K. Rajput, Professor Mr. Ravi Pratap, Assistant Professor Dr. Abhishek Baansal, Assistant Professor Mr. OP Joshi, Assistant Professor Mr. Tarun Kumar , Assistant Professor Mr. Raghav Dixit, Assistant Professor</p>
3.	Number of Seminars/workshop organized by the dept	05
4.	No of Mo Us signed the dept. with other universities and different organizations in the field of research	01
5.	No of seminars/workshop of participation by the faculty	12
Annual Report 2023-2024		85 Page

	members at individual level of the dept.	
6.	No of different national and International seminars/workshops of participation by the faculty members at individual level of the dept.	12
7.	No of research papers published by faculty members in different national and international research journals	25
8.	No. of awards recieved by the faculty members of the dept. in the field of research awarded by different teaching and research organisations	4

9	No of talks broadcasted on Radio/TV by the faculty members	0
10	No of invited talks organized time to time by the dept.	12
11	No participations of faculty members as subject expert in different	22
12	No of research scholars working under the supervision of faculty members of the dept.	8

Annexure-1

Details of Research Publications'

1. Agarwal P., Kumar Garg, T., & Kumar, A (2024) of 3d NoC router chip on different FPGA for minium hardware and fast switching, *National Academy Science Letters*, 47 (1), 35-39.
2. Agarwal, P., Garg, T.K. & Kumar, A (2023) 2D router chip design, anaylsis, and simulation for effective communication. *Int J inft & Common Technol*, 12 (3), 225-235.
3. Agarwal, P., Garg, T.K., & Kumar, A(2023) Electronics Hardware Chip Design for Router-Router Communication, *Proceedings of the National Academy of Sciences, India Section A : Physical Sciences*, 93 (4), 703-710.
4. Arya, V., Kumari, M., Al-Khafaji, H. M.R. & Aljunid S. A. (2023) Modeling of satellite-to-underwater integrated FSO-PON system using NOMAVLC *Symmetry*, 15 (3), 739.
5. Sharma, A.K, Sharma, V., & Singh, S. (2023). A comprehensive Examination of the Current State of the Art in Fractal Array Antennas. *Advance in Systems Science & Applications*, 23(4)
6. Arya, V. & Garg. T. (2024). A novel broadband and high-gain compact annular ring microstrip antenna for satellite apliations. *Frequenz*, 78 (3-4). 79-88.
7. Mishra, A., T., & V. (2023), Open Stop Band (OSB) Removal Techniques for SIW-Leaky Wave Antenna: A Review. *Microwave Review* 29(2).
8. Varshney, A., Gencoglan, D. N. (2024) Offset-fed Slotted Antenna Practically Loaded with Split Ring as Water Quality Sensor for X-Band Industrial Applications. *Advanced Electromagnetics*, 12(2), 39-52.
9. Varshney, A., Singh, S., Elfergani., I., Zebiri, C. & rodriguez, J)2024, August)An Anti-Symmetric Half Koch-Minkowski Offset Fed Hybrid

Fractal Antenna for Sub6GHz and S-band In *Proceedings of the 3rd International Multi-Disciplinary Conference "Integrated Science and Technologies : , IMDC-IST 2023.25-27 October 2023, Yola, Nigeria.*

10. Varshney, A. Neebha, T.M. Sharma V., & Andrushia, A.D, (2024) Low-cost-Band to ku-band frequency reconfigurable BAR64-02V controlled antenna for satellite military, and radar applications. *IETE Journal of Research*, 70(6), 5558-5571.
11. Varshney, A. (2024) Gain and Bandwidth Enhancement of Superstrate Loaded 2x2 Circular Array Antenna for X-Band and RADAR Applications.
12. Bensid, C., Bouknia, M.L. Sayad, D. Elfergani, I., Bedjedi, H, Zegadi, R.,... & Zebiri, C. (2023) A Novel Pentagonal-Shaped Monopole Antenna with a CSRR Metamaterial Loaded Defected Ground for UVVB Applications. *Progress in Electromagnetics Research C*, 139.
13. Varshney, A., Neebha T.M, Sharma V., Jency. J.G. & Andrushia, A.D. (2023) Dodecagon-shaped frequency reconfigurable antenna practically loaded with 3-delta structures for ISM band and wireless applications. *IETE Journal of Research* 69(1) 7747-7759.
14. Naunna P.K. Kuchhal P., & Varshney, A (2023), Wearable and implantables in MICS-A Review, *Alexandria Engineering Journal* 79, 73-80.
15. Varshney, A., T.M Sharma V., Andrusai, A.D. (2024) . Low-cost L-Band to ku-band frequency reconfigurable BAR64-02V controlled antenna for satellite, military and radar applications. *IETE Journal of Research*, 70(6), 5556-5571.
16. Varshney. A., Sharma V.,m & Agarwal A. (2023) AW-Band Metallic Via-Based Inline Microstrip-to-WR 10 Transition for mm-Wave, Satellite and RADAR Applications. *Journal of the Institution of Engineers (India) Series B.*, 104(6) 1241-1225.
17. Varshney A., & Sharma V. (2023) A Comparative Study of

Conventional Transition Model and Reverse Transition Model for Wireless and Radar Application. SAMRIDDHI A Journal of Physical Sciences, Engineering and Technology 15(03), 346-363.

Annexure-2

1. Dr. Tanuj Garg has been awarded a DRDO-funded research project titled : Beam scanning rate enhancement in leaky wave antenna at X-Ku at a fixed frequency" The duration for the project is 2.5 years, and the total fund is Rs. 33.43570 Lakh.

Annexure-3

1. Mr. Prateek Aggarwal Presented a paper titled on "Low power estimation for multibit memory writing and reading in hardware chip design"IEEE International Conference Uttaranchal University on 2nd may 2024.
2. Mr. Prateek Aggarwal Presented a paper titled on "Router-Router Switching Communication and Logic Verification with Configured Hardware Chip"IEEE International Conference IC2E3, NIT Srinagar (U.K.) on 30th Nov. 2023.
3. Dr. Ashish Nainwal Presented a paper titled "Comparative study using RSMANN and SVM modelling for Biodiesel production from Karanja oil by developed microwave set up" 2023 1st International Conference on Intelligent Computing and Research on 6th Dec. 2023.

Annexure-4

1. **Workshop/Hands on Training on " VLSI Design & Chip Manufacturing**
on 16th-17th November 2023, Department of Electronics and Communication Engineering hosted a workshop entitled "VLSI Design & Chip Manufacturing" at Faculty of Engineering and Technology, Haridwar. The Purpose of the workshop was to get clear idea about VLSI Design Flow, RT (Register Transfer Logic, VHDL and

Verilog. The workshop was coordinated by Mr. Prateek Agarwal Dr. Pankaj Pal, Assistant Professor, Electronics and Communication Engineering, NIT Srinagar (U.K.) initiated the lecture for the workshop. The workshop began with MOS, BJT, Moore's Law, VLSI Design Style and Standard-Cell-Based ASICs. He cleared a detailed idea on FPGA, Data Flow, Behavioral and Structural Modelling. The resource person achieved 5 IEEE Transactions and many reputed Journal Papers. The Program was finally concluded with "Shanti Paath" In this program. Dean, FET Prof. Vipul Sharma, Incharge Dr. Tanuj Kumar Garg. Dr. Gorav Malik, Dr. Ashish Nainwal, Dr. Atul kr.Varshney, Dr. Vivek Arya, Mr. Anuj Kr. Sharma, Mr. Shiv Kr. Singh, Mr. Prateek Agarwal and Mr. Amrish were present.

2. Mechatron Robotic Competition 2k23.

Department of ECE Organised a "Mechatron Robotic Competition 2k23" on October 11-13. The competition aimed to celebrate innovation and technical excellence in the field of robotics. It brought together 11 dynamic teams who showcased their remarkable robotic creations and navigational skills. The event commended with an illustrious opening ceremony, graced by the presence of two distinguished chief guests, Advocate Sanjay singh Thakur, former Minister of State, Government of Uttarakhand, and Neelima Ji, the respected Chairperson of the Mother Teresa Blood Bank. Their participation added prestige to the even and served as a significant source of inspiration for all attendees. Advocate Sanjay Singh Thakur commended the participants and expressed his deep admiration for their talent and enthusiasm in the field of robotics. He emphasized that these young minds represent the future of innovation and technology, and their dedication is genuinely inspiring. Neelima Ji shared her perspective highlighting the importance of events like this in

promoting the spirit of innovation and technological advancement. She expressed her delight in witnessing young individuals pushing the boundaries of technology.

In this program, Dean, FET Prof. Vipul Sharma, Incharge Dr. Tanuj Kumar Garg, Dr. Mayank Agarwal, Dr. Vivek Goel, Dr. Sunil Panwar, Dr. M.M. Tiwari, Dr. Gorav Malik, Dr. Ashish Nainwal, Dr. Atul kr, Varshney. Dr. Vivek Arya, Mr. Anuj Kr, Sharma, Mr. Shiv Kr. Singh Mr. Prateek Agarwal and Mr. Amrish were present.

3.E-Club Seminar on how to make presentation and how to use E-resources

The E-Club of ECE Department organized a Seminar on how to make presentation and how to use E-resources, on 15th February 2024. Dr. Vivek Arya gives a wonderful explanation about the basic of making a Presentation and all about Microsoft. Mr. Sumit Bansal gave knowledge about how to use E-resources and artificial intelligence in making slides and PowerPoint.

4.E-Club Introduction Program and Summit Meeting

The E-Club of the ECE Department held an introduction program and summit meeting On February 7, 2024 the E-CLUB presented a compelling introduction program and summit conference in the mechanical seminar hall. There were 50 students present at the program. Our esteemed teacher provided excellent assistance for future electronics. Dr. Tanuj Garg, department Incharge, delivered an outstanding address to students for motivation.

Annexure-5

1. Book Chapter Published :-

1. Mr. Anuj Kumar Sharma, Dr. Vipul Sharma, published a book chapter titled " Active and Passive Metamaterials and Metasurfaces".
Metamaterial Technology and Intelligent Metasurfaces for Wireless

Communication Systems. ISBN/ISSN : 978-166-84-8287-2

2. Dr. Ashish Nainwal, Dr. Gorav Kumar Malik, Mr. Amrish published a book chapter titled "Arm Fracture Detection using deep convolution neural network". Recent Advances in Material and Manufacturing Technology, ISBN/ISSN:-978-981-99-2921-4

2. List of patents

1. Mr. Anuj Kumar Sharma , Dr. Vipul Sharma published (Granted) an Indian Patent titled " WAVE ANTENNA" on 13/03/2023. Patent Number 410451-001.

2. Dr. Vivek Arya, Dr. Tanuj Garg Published an Indian Patent titled "An Annular Ring Microstrip Antenna and a Method for forming the same" on 04/10/2023, Patent Number 428550.

3. FDP/STC/ Refresher course attended by the faculty

1. Mr. Anuj Kumar Sharma attended a FDP on "Cloud Application Development using Red Hat Openshift" Organised by Department of Computer Science Engineering FET, GKDU, Haridwar in collaboration with IBM, from 25/09/2023 to 29/09/2023.

2. Dr. Vivek Arya attended a FDP on "Cloud Application Development using Red Hat OpenShift" Organized by Department of Computer Science Engineering FET, GKDU,Haridwar in collaboratin with IBM,from 25/09/2023 ot 29/09/2023.

4. Conference full length paper published

1. 1. Dr. Ashish Nainwal, Mr. Amrish, Dr. Gorav Kumar Malik published paper title " Comparative study using RSM ANN and SVM modelling for Biodiesel production from Karanja oil by developed microwave set Up" in 2023 1st international Conference on Intelligent Computing and

Research Trends (ICRT), ISSN: 2473-2001.

2. Invited lecture given by Faculties

1. Dr. Vivek Arya gave a lecture on the topic " SIW Leaky Wave Antennas for Beam Scanning Applications" in American University of Nigeria on the date 26/10/2023.
2. Dr. Vivek Arya gave a lecture on the topic "Latest Trends in Computing" Thapar University and IIU Australia on the date 11/09/2023.

**FACULTY OF HUMANITY
DEPARTMENT OF HINDI
ANNUAL REPORT (2023-2024)
GURUKUL KANGRI (DEEMED TO BE UNIVERSITY)
HARIDWAR (UTTARKHAND)
(ESTABLISHED YEAR -1962)**

ABOUT THE DEPARTMENT:

In 1962, the Hindi Department was established as the foundation department of the university. Since its inception, teaching and research work is being done in the Hindi Department at undergraduate and postgraduate levels. Gurukul Kangri University is based on the Vedic education system. The education philosophy of the university's founder, Swami Shradhdhanand Ji was based on Indian culture and he himself was a promoter of value-centred education.

He envisioned an institution to establish Indian Indian wisdom academically, which could establish a bridge between ancient and modern knowledge traditions. The basic tone of the teaching method based on Vedic philosophy has not been one of prohibition but of coordination, dialogue combination and discussions. From this point of view, the Gurukul education system established the academic character of its progressiveness and always have kept the Indian knowledge tradition as its priority.

The Gurukul education system preserved the high values of Indian culture, value system and the students' commitment towards the nation from primary to higher education. Department of Hindi has followed the educational philosophy of Swami Shradhdhanand Ji. Indian knowledge tradition has always been present as a form of vision in the Department of Hindi

HINDI LANGUAGE AND LITERATURE : DEPARTMENTAL PERSPECTIVE:

The Department of Hindi Language is fully committed to developing innovation through new technology. The Hindi Department has always been ready to ensure that the original nature of the Hindi language is preserved and at the same time it should be made more effective and communicative by connecting it with new technologies. In order to refine human consciousness through teaching and research of Hindi language and literature, the department is committed to linking

Hindi subject with academic discipline and human concerns.

AVAILABLE PROGRAMS:

- B.A. (Hindi)
- M.A. (Hindi)
- B.J. (Hindi Journalism)
- Ph.D.
- D.Litt.

Head of Department : Prof. Ambuj Kumar Sharma

Faculty Members : 1. Dr. Ajit Singh Tomar (Assistant Professor)
2. Dr. Sunil Kumar (Assistant Professor)

Event programme :-

1. Under the joint auspices of the Faculty of Humanities and the Faculty of Oriental Studies, Department of Hindi, Gurukul Kangri (Deemed University) , Haridwar organized a Student Induction Program (Diksharambh) for newly admitted undergraduate and postgraduate students.

PUBLICATION WORK/RESEARCH WORK

Dr. Ajit Singh Tomar :-

1. Ajit Singh Tomar, Samkaleen Hindi Kavitha Ka Samvedna Sansar, Mukta Shabd Vol-XII, Issue-XI, November 2023 ISSN-2347-3150 Page-884-895

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

- (1) Book Title-Veda Science and Sanskrit Mahakumbh
Chapter Title Contribution of Graduates of Gurukul Kangri University in the field of Hindi journalism
Editor -Gurukul Kangri (Deemed University) Haridwar
Year- 2023
- (2) Book Title- Women in the 21st Century : A Vision
Chapter Title - Role of Social Media in Women Empowerment : An Analysis
Editor-Dr. Sunil Kumar
ISBN-978-93-95397-42-1
Year-2024

Dr. Sunil Kumar (RESEARCH PAPER/BOOK PUBLICATION)

Book-01

Editor : Dr. Sunil Kumar, 21vi Sadi Me stri ak Dristhi, Publication year-2024 ISBN-978-93-95397-42-1 (Sahitya Sanasthan, Uttaranchal Colony, Ghaziabad-201102)

Research Paper : 03

- ❖ Dr. Sunil Kumar, Alankar Sampradaya: Keshavdas Ek Dristhti, Aksar Varta, Impact Factor-08, ISSN-2349-7521, Year-20, Issue-05, March-2024
- ❖ Dr. Sunil Kumar, Researcher Monika Devi, Mamta Kalia ke Upanyaso me Dampathya Jivan Ka Vighatan, Akshar Varta, Impact Factor-08, ISSN-2349-7521, Year-2, Issue-05 March-2024.
- ❖ Dr. Sunil Kumar, Madhu Kankaria ke Katha Sahitya ka Chintan ke Sandharb me Adhyaan, Mukta Shabad Journal, ISSN-2347-3150, Volume-14, 04, April-2024

ARTICLES/CHAPTERS PUBLISHED IN BOOKS

Dr. Sunil Kumar

(1) Book Title-Veda Science and Sanskrit Mahakumbh

Chapter Title-Analytical study of the thoughts of Swami Dayanand Saraswati Editor-Gurukul Kangri (Deemed University) Haridwar
Year-2023

(2) Book Title- Women in the 21st Century : A Vision

Chapter Title - Women's discussion in 21st century literature

Editor-Dr. Sunil Kumar

ISBN-978-93-95397-42-1

Year-2024

National/International Seminar

Dr. Ajit Singh Tomar

1. Three-day international symposium organized by Gurukul Kangri (Deemed University Haridwar, Uttarakhand) on 23-25 December 2024. Theme 'Veda Vigyan aur Sanskriti Mahakumbh' Title-'Contribution of Graduates of Gurukul Kangri University in the field of Hindi Journalism' Research papers were presented and there was active participation.

National/International Seminar

Dr. Sunil Kumar

1. Three-day international seminar organized by Gurukula Kangri (Deemed University) Haridwar, (Uttarakhand) on 23-25 December 2024. Subject: 'Veda Vigyan and Sanskriti Mahakumbh' Title 'Analytical study of the thoughts of Swami Dayanand Saraswati', research on the subject.- Papers were presented and there was active participation.
2. One-day national seminar on 11 March 2024 organized by the Department of Vedas at Gurukula Kangri (Deemed University) Haridwar (Uttarakhand) - Reading of research paper on the topic 'Social Thinking of Swami Dayanand Saraswati ' Titled-'Current usefulness of Dayanand Darshan
3. Two-day international seminar on 28-29 April 2024 under the joint aegis of Kashmir University., Srinagar, Kashmir and Geena Devi Research Institute, Bhiwanim (Haryana) , Patiala, (Punjab) , Topic:- "Hindi Language in the perspective of globalization." Modernization " subtitle-'Contribution of languages in the global perspective', presented a research paper on the topic and was honored with Dr. Vishwa Kirti Harvindra Kamal Chaudhary Memmorial Award.

TRAINING/WORKSHOP

Dr. Ajit Singh Tomar :-

1. National Acting workshop : Stage & Camera (Hybrid Mode) Online 03 October to 17, October 2023 Centre for Theater and Film University of Allahabad Prayagraj (U.P.) University of Allahabad Prayagraj (U.P.)
2. National Performance Workshop (Hybrid Mode) Online 28 Feb-2023-13 March 2024 Centre for Theater and Film University of Allahabad Prayagraj (U.P.)
3. Hindi Academic Writing Workshop Online 10-11 May 2024, Centre for Writing & Pedagogy Krea University, Andhra Pradesh.

TRAINING/WORKSHOP

Dr. Sunil Kumar : 01

Dr. Sunil Kumar :- Participated in the 14-day (UGC) (MMTTC) enrichment program through an online medium refresher course organized by Malaviya Mission Teacher Training Centre, University of Hyderabad.

Malaviya Mission Teacher Training Centre, University of Hyderabad.
from March 18 to March 3, 2024.

Number of programs in which subject experts participate in universities-

1. Baba Mastnath University, Rohtak, (Haryana) (Ph.D. Dissertation, Evaluation and (viva-voce)
2. S.D. College of Management Studies Muzaffarnagar (Uttar Pradesh) B.A. Fourth Semestor (viva-voce)
3. Worked as questions paper examiner maker at G.B. Pant University Pantnagar (Uttarakhand)

OTHER IMPORTANT EVENTS/INFORMATION/DEPARTMENTAL ACTIVITIES

A-one day seminar was organized in the Hindi Department on September 14, 2023 on the occasion of Hindi Diwas.

Date- 05 September 2023, on the occasion of 'Shikshak Parv' was organized in the Senate Hall Retired teachers of Department of Hindi were also honored on this occasion .

Date-10 October, 2023 Under the joint auspices of Gurukula Kangri (Deemed University). Haridwar (Uttarakhand) and University Grants Commission, New Delhi, a campaign title "Bhashayen Anek Bhaav Ek" was organized under the Indian Language Festival under the title-'Meri Bhasha Mere Signature' campaign. On this occasion graduate, post graduate students, Ph.D. researchers signed in their respective languages.

Date-26 January 2024, Dr. Ajit Singh Tomar was honored with the Distinguished Teacher Award at Gurukula Kangri (Deemed to be University), Haridwar (Uttarakhand) on Republic Day.

Department of Hindi
Kanya Gurukula Campus, Haridwar
Annual Progress Report
1 July 2023-30 June 2024

1. Brief introduction of Faculty/Department

Hindi Department was started by Gurukula Kangri Sam Vishwavidyalaya in the session 1992-93 in Kanya Gurukula Campus Haridwar with postgraduate classes. Graduation (B.A.) classes started in the session 2020-21.

In the session 2023-24 about 170 girl students are studying in the department who are being educated through Vedic and modern education system.

2-Name of teachers working in the department -

Head of Department/Department Incharge-Prof, Suchitra Malik

Names of teachers

Prof. Suchitra Malik

Prof. Mridul Joshi

Dr. Nisha Sharma

3. Number of seminars organized by the Department and workshops-nil

4. Number of MoUs signed by the Department with other universities and various institutions in the field of research on the subject concerned-nil

5-Number of participants in seminars/workshops organized by the Departmental teachers at individual level-nil

6- Number of Participants in various National/International seminars/workshops organized by the Departmental teachers at individual level-11

7- Number of articles published in various national/International research journals by the Departmental teachers total-05

- ❖ Prof. Suchitra Malik - 03
- ❖ Prof. Mridul Joshi -01
- ❖ Dr. Nisha Sharma -01

8-Number of awards received by departmental teachers in the field of education and research by various educational and research institutions-nil

9- Number of radio talks/TV talks broadcast by teachers on the related subject-nil

10-Number of lectures organized for special lectures in the department from time to time-03

11-Number of participations by departmental teachers as subject experts in various universities-

- ❖ Prof. Suchitra Malik-(unreceived)
- ❖ Prof. Mridul Joshi-05

12- Number of researchers doing research work under the guidance of the teacher at department level-18

- ❖ Prof. Suchitra Malik-08
- ❖ Prof. Mridul Joshi-06
- ❖ Dr. Nisha Sharma-04

Department of Hindi
Kanya Gurukul Campus, Dehradun
Annual Report 2023-24

1.	Brief introduction of the Faculty/Department The Hindi department at the Dehradun campus offers undergraduate, postgraduate, and Ph.D courses. In light of current circumstances, the department aims to empower female students by connecting them with employable fields such as language, literature, translation and journalism. To support this goal, the department regularly organizes competitions and special lectures on relevant topics, since 2015, the courses have been conducted following the CBSE curriculum, and they are now aligned with the New Education Policy 2020 implemented in July 2022	
2.	Names of teachers working in the department	1. Dr Nisha Yadav (Regular) 2. Dr. Rachna Chauhan (Ad hoc)
3.	Number of seminars/workshops organized by the department	-----
4.	Number of MOUs signed by the department with other universities and various institutions in the field of research on related subjects	-----
5.	Number of participants in seminars/workshops organized at individual level by departmental teachers	-----
6.	Number of participation by departmental teachers at individual level in various national and international seminars/workshops.	Paper Presented in International Conference-2 Dr. Nisha Yadav-1 Dr. Rachna Chauhan-1
7.	Number of articles published by departmental teachers in various national and international research journals	Dr. Nisha Yadav-2 (UGC CARE Listed)

8.	Number of awards received by departmental teachers from various educational and research institutions in the field of education and research	-----
9.	Number of radio talks/TV talks broadcasted by teachers on related subjects.	Dr. Nisha Yadav-2 Radio talks (Akashwani Dehradun)
10.	Number of special lectures organized in the department from time o time	Special Lecture Organized-2
11.	Number of participation by departmental teachers as subject expert in various universities.	Dr. Nisha Yadav -03
12.	Number of researchers doing research work under the guidance of teachers at departmental level.	Dr. Nisha Yadav -04

Dr. Nisha Yadav
Assistant Professor, Dept. of Hindi
KGC Dehradun
9917750501

DEPARTMENT OF ENGLISH

FACULTY OF HUMANITIES ANNUAL REPORT 2022-2023

01. Established Year

(The Department of English is an important department operating under the Faculty of Humanities of Gurukula Kangri (Deemed to be University), Haridwar which was established in 1962,

02. Courses run by the department–

The Syllabus of BA General and BA Honours has been implemented according to NEP-2020 in the Department of English. The Department offers Courses related to BA Programme, M.A. and Ph.D. Degree.

S.N.	PROGRAMME	PROGRAMME DURATION
1	B.A. Prog.	Award of Certificate - 1 year
		Award of Diploma - 2 Years
		Bachelor of Arts - 3 Years
		Award of Bachelor of Art (Hons.) in Philosophy - 4 Years
2	PG (M.A.)	2 Years (4 Semesters)
4	Pre. Ph.D. Course Work	6 Months
5	Ph.D.	5 Years

03. Vision & Mission–

When Swami Shraddhanand established Gurukula Kangri (Deemed to be University) in 1902 on the holy banks of the Ganges with an objective of reviving the age old Gurukula system of education, he retained English as one of the subjects to be taught. The kind of visionary that he was, he must have visualized that if the Brahmacharis had to keep pace with the moving world, they should learn the language that would give them access to the modern knowledge. English continues to be a compulsory subject at the graduation level in the faculties of Humanities and Oriental Studies. Keeping in view the role English is playing in developing India, the English Dept. of this university has started teaching Functional English along with English and Indian English literature. Keeping in tune with the basic character of this university the Department of English is teaching not only Indian English literature but Indian aesthetics as compulsory papers at the post graduate level. We also specialize in the area of the application of Sanskrit Poetics to English and Indian English literatures at the doctoral level.

The Department is involved in rigours research activities. The faculty members are known for their academics throughout the globe, details of their research and related work can be had from their complete details in the faculty section. The

department has got its own building with an area of 2700 sqft, it has 04 classrooms of seating capacity of 25 students. The department has its own departmental library beside the facility of central library. It has 500 books and 210 journals.

04. Faculty Members

- i. Dr. S. K. Sharma, Prof. & Head
- ii. Dr. A. K. Sharma, Prof.
- iii. Dr. Varoon Bakshi, Asst. Prof.
- iv. Mr. Arun Singh Awana, Asst. Prof.
- v. Dr. Ram Mohan Pandey, Asst. Prof. (Ad-hoc)

Department of English
Kanya Gurukula Haridwar
Progress Report (2023-24)

1. July. 2023-30.June.2024

The Department of English, Kanya Gurukul Campus came into existence in the year 1993. It began with P.G. classes and a research program. The department launched the B.A. program in 2019; at present, B.A., M.A, and Ph.D. programs are taught by two full-time faculty members and one part-time instructor. The research scholars of the department have made impressive progress, as evidenced by the passing scores in the JRF and U.G.C. Net exams. The department is giving the students a better foundation for their future growth. The faculty members are making every effort, given the constraints of their limited resources, to refine their professional and academic abilities in order to enhance their overall growth. To encourage students to step outside of their comfort zone and demonstrate their abilities and interests, the department occasionally organizes various departmental activities. As it is much needed in the modern world, the department has designed its curriculum with the goal to ensure the students to follow their moral principles, culture, and customs. Sharing the scholars' academic advancement makes us feel proud. Pradeep kandari, research scholar has been selected for the UKPCS.

Faculty members : Prof. Mudita Agnihotri

Dr. Manjusha Kaushik

Dr. Sugandha

Participation of faculty members :

BOS, RDC. Ph.D Evaluations, Resource person/Chair person of the Conference,

Conference/seminars

Prof. Mudita Agnihotri National 3

Dr. Manjusha Kaushik: National 1 International -1

Research paper published

Prof. Mudita Agnihotri 2

Dr. Manjusha Kaushik: 3

Book Chapters

Dr. Manjusha Kaushik 2

Invited Lecture 4

Research Guidance

Ph. D Awarded Prof. Mudita Agnihotri : 1

Ph.D submitted Prof. Mudita Agnihotri : 2 Dr. Manjusha Kaushik:2

Total Students - 30 P.G. students, 32 U.G. students & 12 Research

Scholars

Net qualified Nisha Sahu, Nishant Sharma, Chhavi Chauhan

DEPARTMENT OF ENGLISH KANYA GURUKULA CAMPUS, DEHRADUN

Please make efforts to provide departmental progress details in the Annual Report 2023-24 as per the following format

1.	Brief introduction of the Faculty/Department English continues to be a compulsory subject at Kanya Gurukul Campus, Dehradun since 1923. The campus got UGC recognition in 1986. The department caters to the students of UG and PG along with supervising Ph.D. scholars. Keeping in view the role English is playing in developing India, the Spoken and Written English skills are imparted to the students. Sanskrit Literary theory, Linguistics and Indian Writing in English are part of the PG and UG syllabus and this enables them to know more about Indian philosophy, culture and tradition. Keeping in tune with the basic character of this university, the Department of English is teaching not only Indian English literature but Indian aesthetics as compulsory papers at the post graduate level. We also Specialize in the area of the application of Sanskrit Poetics to English and Indian English literatures at the doctoral level.	
2.	Names of teachers working in the department	2- Prof. Hemalatha K. Dr. Reena Verma
3.	Number of seminars/workshops organized by the department	01 (NISM Workshop)
4.	Number of MOUs signed by the department with other universities and various institutions in the field of research on related subjects	NA
5.	Number of participants in seminars/workshops organized at individual level by department teachers	100-Registration 70-Attended
6.	Number of participation by department teachers at individual level in various national and international seminars/workshops.	05 Paper Presentation 02 International Virtual Workshops 01 International FDP (two weeks)

**DEPARTMENT OF PSYCHOLOGY
MAIN CAMPUS, HARIDWAR
Faculty Members**

S.No.	Name of the Faculty	Campus	Designation
1.	Dr. Arun Kumar	Main Campus	Head & Associate Professor
2.	Dr. Rakesh Kumar	Main Campus	Professor
3.	Dr. Sunita Rani	KGC, Haridwar	Assistant Professor
4.	Dr. Deepak Singh	Main Campus	Assistant Professor
5.	Dr. Manoj Kumar Chauhan	Main Campus	Assistant Professor (Adhoc)
6.	Dr. Richa Saxena	KGC, Haridwar	Assistant Professor (Adhoc)
7.	Dr. Naveen Pant	Main Campus	Assistant Professor (Adhoc)

Seminars/Workshops individually participated by the Faculties

S.No.	Name of The faculty	National Seminar	International Seminar	Total
1.	Dr. Arun Kumar	-	2	2
2.	Prof. Rakesh Kumar	7	-	7
3.	Dr. Deepak Singh	-	4	4
4.	Dr. Manoj Kumar Chauhan			2
5.	Dr. Naveen Pant	-	2	2
6.	Dr. Sunita Rani	-	4	4
7.	Dr. Richa Saxena	-	1	1
8.	Total	7	15	22

Seminars/Workshops individually participated by the Faculties

S.No.	Name of The faculty	Books	Chapter	Research Paper	Total
1.	Dr. Arun Kumar	1	4	6	11
2.	Prof. Rakesh Kumar	-	-	4	4
3.	Dr. Deepak Singh	-	-	1	1
4.	Dr. Manoj Kumar Chauhan	-	-	1	-
5.	Dr. Naveen Pant	1	5	1	7
6.	Dr. Sunita Rani		1	2	3
7.	Dr. Richa Saxena	1	-	2	3
	Total	3	10	17	29

Research Scholars under the Faculty Members

S.No.	Name of the supervisor	Research Scholar (Ongoing)	PhD Awarded
1.	Dr. Arun Kumar	6	1
2.	Dr. Rakesh Kumar	7	1
3.	Dr. Sunita Rani	3	-
4.	Dr. Deepak Singh	4	-
	Total	20	2

Head

Department of Psychology
Gurukul Kangri (Deemed to be University),
Haridwar, Uttarakhand-249404

Department of Psychology
Gurukula Kangri (Deemed to be University), Haridwar
Progress Report 2023-24

(01 July 2023 to 30 June 2024)

Department's Brief Introduction

As Psychology is an important subject which has wide applications, in order to disseminate the knowledge and skills of psychology to students and research scholars, the Department of Psychology was established in 1963. The Ph.D program commenced in 1984. This department occupies an important place in the faculty of humanities in the University. The department has been enriched by the dynamic leadership and vision of ex-faculty members which include the founding head of the department Dr. R.E. Pandey and other renowned faculty members- Prof. H.G. Singh, Prof. C.S. Trivedi, Prof. O.P. Mishra, Prof. S.C. Dhamija, Prof. C.P. Khokhar, and Prof. S.K. Srivastavaz, Currently the department is running under the leadership of Dr. Arun Kumar.

The major thrust areas in the Department are Clinical Psychology, Organizational Psychology, and Indegenous/Indian Psychology. The Department is well equipped with psychological tests and experimental apparatus. The department also has a rich departmental library. The areas of research interest include the topics of Clinical Psychology, Forensic Psychology, Educational Psychology, Cross-cultural Psychology and Indigenous/ Indian Psychology.

The M.A. Psychology Course includes the latest trends in Psychology, with emphasis on practical training and field work. The courses lay special emphasis on the acquisition of knowledge and skills through theoretical understanding and its practical implications. A large number of our Master's and PhD students after completing their degrees are employed by different organizations, institutes and hospitals. From time to time, the Department organizes Conferences, Seminars, Workshops, Guest lectures, etc. for the benefit of faculty, Scholars and students.

Department of Music
Kanya Gurukula Campus, Dehradun
Annual Report 2023-24

Studying in the Department of Music, at Kanya Gurukul Campus, Dehradun is a truly different experience for the students. This is because on one hand, the students pursue their concurrent courses while on the other hand, they also learn the traditional art forms of Indian classical music from a unique institute.

The department was established in 1986. The department is offering Bachelors and Masters in Arts degrees to students. It is continuously working for the personality development of the students by encouraging them to actively participate in all the events and growing with confidence and a positive attitude.

Department of Music participates directly in a rigorous curriculum that challenges the individual to expand their cultural understanding of music and develop their analytical and performance skills regardless of their previous level of study in music.

(2) Name of Department : Music

Name of Teacher : Dr. Sarita Negi (vocal)

Dr. Mamta Yadav (Sitar)

(3) No of seminar organised : 02

(5) No of participation at national level : 01

(7) No of Article published : 02

(9) Talk in Kinnaur Ab Tak Facebook page : 01

Department of Drawing & Painting Kanya Gurukul Campus, Dehradun

Annual Report 2023-24 (Humanities/Drawing & Painting Kanya Gurukul campus, Dehradun)

S. No.	Details	Number
1	Brief Introduction of the faculty/department	Humanities/Fine Arts
2	Name of the teachers working in the department	Dr. Rachna Pandey
5	Number of seminars/workshop attended individually by departmental teachers.	02
6	Number of national and international seminars/workshops attended by departmental teachers	02
8	Number of award received by departmental teachers in the field of education and research	01
11	Number of times the departmental teacher participated as a subject expert in various universities	01

Department Of Economics
Main Campus
Faculty of Humanities
(Annual Progress report Economics 2023-24) Main Campus

Economics is being offered as a subject since 1995 in Main Campus, Haridwar. As a subject Economics is offered in UG and Ph. D programme, Ph. D. program started in 2021. Scope of Economics is very wide and it can be taught as Health Economics, Environmental Economics and Vocational Courses, Personal Guidance is also given to students for their career Building that will help them to shape their career.

Faculty Name (Permanent)- Dr. Vipul Bhatt, Ph. D. in Yog and Economics

Dputy Superintendent Main Exam

Attended Seminars, Conferences- International- 3, National-5

Paper published UGC Care listed-5

Book Chapter National-9, International-1

Edited Book published 3

Resource Person 2

Subject Expert 2

BoS Member in other University 1

Executive Member 2

Committee Member 3

Research Supervision 4

Dr. Vipul Bhatt.

Room No.3, Faculty of Humanities

DEPARTMENT OF ECONOMICS
KANYA GURUKULA DEHARADUN

Progress Report-2023-24

NAME OF THE DEPARTMENT - ECONOMICS
NAME OF THE CAMPUS - KGC DEHRADUN
NAME OF THE FACULTY - Dr. BABITA SHARMA
(Assistant Professor-Adhoc)

Events by department during 2023-24

S.No.	NAME	NUMBER
1	Workshop Attended	01
2	Paper Presentation in the seminar National -01, International-01	02

Faculty of Oriental Studies
Department of Sanskrit Main Campus
2023-24
Year of Establishment-1902

Introduction of the Department:

"Uphvare girinam sangame ca nadinam| dhiyajayata| (yajurveda 26.15)" Immortal martyr Swami Shraddhanand Ji, taking this basic sentiment of the Vedic mantra to heart, following the message of Maharishi Dayanand's immortal proclamation "Return to the Vedas" established Gurukul Kangri Vishwavidyalaya on 4 March 1902 in the Himalayan valley on the holy banks of the Ganga with the objective of propagating Vedic knowledge, science, culture and civilization. In 1962 UGC granted Gurukula Kangri Vishwavidyalaya the status of a deemed university. As our entire ancient knowledge and science is written in Sanskrit language, since the establishment of Gurukula the Sanskrit department is continuously engaged in Sanskrit literary knowledge and science research and propagating Sanskrit language, Indian culture and values of life. Many former teachers of this department have established the glory of the department at national and international level with their scholarship, among them the names of Pandit Acharya Ramnath Vedalankar (awarded with President Award), Prof. Vedprakash Shastri (awarded by the President) Prof. Mansingh (awarded with President Award), Prof. Mahavir (awarded with President Award) former Vice Chancellor, Uttarkhand Sanskrit University, Haridwar etc. are notable. At present, PhD, MA, BA Honors (Vidyalankar) and BA courses are being conducted in the department.

Current Department Professors-

Head of the Department - Prof. Brahmadev Vidyalankar

Members of the Department

Prof. Somdev Shatanshu (Retired on 31 May 2024)

Dr. Vedavrat

Dr. Shivananda Behera (Ad-hoc)

Acharya Satyapati (Ad-hoc)

1. Programs organized by the department-
(a) Seminar 02

(b) Workshop 02

2. Lectures given in seminars/conferences/webinars/workshops-18
3. Articles published in research journals-07
4. Number of department teachers participating as subject experts in various universities-06
5. Number of researchers doing research work under the guidance of the teachers at the departmental level-14

DEPARTMENT OF SANSKRIT
Annual Report 2023-24

Kanya Gurukul Campus, Dehardun (UK.)

Dr. Suniti Arya, Asstt. Professor
Dr. Prachi Arya, Asstt. Professor

Seminar-03

Workshop-01

Book-01

Article-01

Offline Lacture-01

Culture Programme-01

Reserch Student - 03

Department of Jyotirvigyan evam Vaidic Karmkand

M.A. course is offered in the department. Number of students in this session is 27. Total number in first session and third session $20+07 = 27$.

Meetings of D.R.C. and R.D.C. were held in the department. In this, Meeting two students were selected (Admitted) for Ph.D.

Currently, there is faculty member in the department.

1. The faculty published a research article on Sanskar (Vedic perspective) in a research journal recognized by the University Grants Commission (UGC).
2. The faculty participated in various (many) seminars and selected research scholars (4 seminars)

ANNUAL STATEMENT - (2023-24)

1 July 2023-June 2024

Shraddhanand Vedic Research Institute Department

Faculty of Oriental studies, Gurukula Kangri Deemed University, Haridwar was established in 1902 at Kangri, Haridwar. Even before its establishment, the founder of the University, Mahatma Munshiram, had established a research department in Lahore in 1894 to propagate, disseminate, publish and investigate the principles of Arya Samaj, Vedas and Maharishi Dayanand Saraswati in the country and abroad. In the beginning, Mahatma Munshiramji promoted this department through writing etc. Eighteen years after the establishment of Gurukul Kangri University, this department was transferred to this university in 1920. This department continued to receive guidance from great scholars, preachers, writers and devoted worker of Arya Samaj like Acharya Ramdev Ji, Pt.

In 1991, this department was named Vedic Research Institute and Prof. Bharatbhushan Vidyalkar was appointed to the post of Professor, under whose supervision the department continued to progress.

In 1994, Dr. Mahavir Aggarwal was appointed as Reader in the Sanskrit Department of the University, but returned back after some time. Prof. Bharatbhushan Vedyalkar also went back to the Veda department.

In March 2002, this department was named 'Shraddhanand Vedic Research Institute Department' after the name of the founder of the university, Swami Shraddhanand Ji Maharaj. According to the advertisement, due to the efforts of Swatantrakumarji, the then VC, Prof. Gyan Prakash Shastriji as Professor and Prof. Satyadev Nigalankar was appointed to the post of Reader. Due the interest and speed of research of both the scholars, they got the opportunity to write and publish research papers and books, which not only brightened the image of the department but also made them worthy of respect by the entire NAAC team in the University. Prof. Gyan Prakash Shastri started the publication of a research magazine named 'Gurukul-Shodh-Bharti' which remained active continuously. At present its editor is Prof. Satyadev Nigamalankar, efforts are on to get the magazine taken care of by UGC. Prof. Shri Gyan Prakash Shastri not only wrote many books but also edited them. Now he has retired, but the department will

always be indebted to his personality and work. Even now when the department needs him, he happily comes to give blessings. In his place, Professor. Ramprakash Varni has been appointed. Along with doing research, he keeps thinking about the progress of the department and keeps writing books. Apart from being a scholar of Vedas, Satyadev Nigalankar publishes the principles of Arya Samaj and Maharishi Dayanand Saraswati through writing and speech and also remains engaged in the service of living beings like a devoted worker.

Many researchers have done research in the department and various researchers are also currently doing research. Departmental professors have also been teaching post-graduate classes of Sanskrit Department and Astrology and Vedic Rituals Department

Departmental Professor:-

- 1- Prof. Ramprakash Varni
- 2- Prof. Satyadeva Nigamalankar

Research Paper :-

Prof. Ramprakash Varni 03

Prof. Satyadeva Nigamalankar-04

Book Description:-

- 1-Prof Satyadeva Nigamlankara 'Nirukta Vimarsha' is in the Yantra.
- 2-Prof, Satyadeva Nigamalankara 'Edited works 'Edited works 'Atharvavedabhashyam'(in four parts), 'National Song of the Vedas'' Atharvavedic Panhapatalika', Srimad Dayanandaprakash, 'Vedartha Deepak Niruktabhashya' Rigartha-Deepika, 'Asyavamiyassuktam' are explained as 'Panchamahayajnavidhi.This is also applied for publication. 'Vedic Namapadartha Mimansa' (in four parts) is in press.

Honor:-

Pro. Satyadev Nigamalankar

- 1- Punjab National Bank, Main Branch BHEL, Haridwar
- 2- Baba Amirgiriji Dham Haripurkala Dehradun
- 3- Ancient Avadhoot Mandal Ashram, Haridwar
- 4- Chancellor I.A.P.C.R.

Conference :-

1- Lecture Chaman Lal College, Landhaura, Haridwar

2- Aryan Mahasammelan, Arya Samaj Fazilka, Punjab

Programs organised by the Department:-

1. Prof. Manudev Bandhu, Prof. Bharat Bhushan Vidyalankar, Prof. Janana Prakash Shastri and Dr. Vijay Kumar Tyagi gave special lectures.

ANNUAL REPORT (2023-24)

01 July 2023 -30 June 2024

Faculty of Oriental Studies

Department of Veda

Estt. Year -1902

Head of Department : Prof. Prabhat Kumar (As dean)

Faculty Members :-

1. Dr. Deendayal
2. Dr. Ramchandra

Research Papers-04
Seminars-05

Research Papers-

Dr. Deendayal					
S.N.	Title of Paper	Name of Journal	ISSN No.	VOL./NO.	Document Proof
01	Role of Yoga in Cerebral Palsy Person:As Overview	Vaidik Vaag Jyoti	2277-4351	11/20	01
02		Gurukul Patrika	0976-8017	7503	02
Dr. Ramchamndra Meghawal					
02	Vakya Praman swaroop Meemansa	Vaidik Yaag Jyoti	2277-4351	12/22	03
03	Swami Dayanand Saraswati Pratipaadita Shiksha Vyavstha Ki Vartaman me Upadeyata	Gurukul Patrika	0976-8017	75/02	04

Seminars-

Invited lectures/Resource Person/Paper presentation in Seminars/Conferences
[International National State/University]

Dr. Deendayal

Dr. Deendayal

S. No.	Title of the Lecture	Title of Conference / Seminar Workshop	Organised by	Name of the Country	Duration	Document Proof No.
1	Paryavara Sanrraskshn me Agnihotra ka yogadan	Yoga, Yogya Ayurveda, Vedic Sciences And Vedic Management	Indraprastha college University of Delhi &M.D.S. Chair (UGC)	India	3-4/05/2024	4
2	Swami Vivekananda's Principals of Karmayoga in context of bhagwatgeeta	Aadhunika Samaaj dishaevam chunotiyam Vaanchhita pratiuttar swami vivekanand	Samaj shastrur saamaajika Nrivigyam Himachal Pradesh Kendriya vishavidyalaya	INDIA	9-11/6/2024	5
3	Resource Person	Shreshtha bhaaratasy nirname sankritasy bhumika	Department of Sanskrit Gurukul Kangri (DU) haridwar	INDIA	07-08-12.2023	

Dr. Ramchandra Meghwal

S. No.	Title of the Lecture	Title of Conference /Seminar/ Workshop	Organised by	Name of the Country	Duration	Document Proof No.
4	Manurbhav	Ved Vigyan evaM Sanskriti mahakumbha	Gurukul Kangri (DU) haridwar	INDIA	23-25.12.2023	6
5	Resource Person	Shreshtha Bhaaratasy nir mane sankritasy bhumika	Department of Sanskrit Gurukul Kangri (DU) Haridwar	INDIA	07-08.12.2023	7

Department of Philosophy, Main Campus

Annual Progress Report-from 01st July 2023 to 30th June 2024

Faculty of Oriental Studies

01. Introduction of the Department-

The Department of Philosophy is an important department operating under the Faculty of Oriental Studies of Gurukul Kangri (Deemed to be University), Haridwar which was established in 1962, but the academic work in the department started from 1964. The Department of Philosophy has been working since its inception with a view to produce graduates, masters and research scholars who can present the divine philosophical discoveries of Indian sages on the world stage in a powerful manner and can efficiently solve problems related to proper knowledge, divinity and moral values arising in personal and social life with the help of philosophical approach.) The Department offers Courses related to BA Programme, B.A. Honours, M.A. and Ph.D. Degree.

02. Faculty Members -

Dr. Babalu Vedalankar (Asst. Prof.)

Dr. Bharat Vedalankar (Asst. Prof.)

Dr. Vipin Baliyan (Asst.Prof.-Ad-hoc)

Dr. Aashish Kumar (Asst. Prof.-Guest Faculty)

03. Organized lecture series by the department-01

04. Publication Works by the teachers of the department = 3

05. Editing/Evaluation work of Research Journals done by the teachers of the department =3

06. Participated & Paper Presentation in Conference/Seminar/Webinar/Workshop) = 15

07. Participated in Training Programs like Workshop/lectures/FDP/Refresher Course, etc.) =2

08. Participation by department teachers as subject experts in various

universities=2

09. Number of research scholars doing research under departmental teachers=12

**Head
Dept. of Philosophy,
GKV, Haridwar**

Department of Philosophy
Kanya Gurukul Campus, Haridwar

Annual Report

From July 31, 2023, to June 30,2024

Gurukula Kangri Vishwavidyalaya, Haridwar

01. Brief Introduction of the Department

The Kanya Gurukul Campus was established in 1993. The Department of Philosophy started offering courses in philosophy for the education of girls from the same year. For nearly 30 years, the Department of Philosophy at Kanya Gurukul Campus has been providing uninterrupted service, currently, Dr. Babita Sharma serves as the permanent faculty member, and Dr. Meera Tyagi is working as an ad-hoc lecturer. The department regularly runs undergraduate (B.A.) postgraduate (M.A), Pre-Ph.D, and Ph.D. research programs efficiently. Under the supervision of Dr. Babita Sharma, four research scholars are pursuing their research. Among them, two have qualified for SRF (Senior Research Fellowship), and one has qualified for JRF (Junior Research Fellowship).

2. Names of Faculty Members in the Department

1. Dr. Babita Sharma (Permanent)

2. Dr. Meera Tyagi (Ad-hoc)

3. Number of Seminars/Workshops Organised by the Department

None

4. Number of MoU Related to Research with Other Universities/Institutions

None

5. Participation in Seminars/Workshops Organised Individually by Faculty Member

6. Participation of Faculty Members in National and International Seminars/Workshops

Dr. Babita Sharma-3 National and 2 International

Dr. Meera Tyagi- 1 International

7. Number of Articles Published by Faculty Members in National and International Research Journals

Dr. Babita Sharma-4 National and I International

Dr. Meera Tyagi -1 National

8. Number of Awards Received by Faculty Members in the Field of Education and Research from Various Institutions

9. Number of Radio/TV Talks by Faculty Members of the Subject

None

10. Number of Special Lectures Organized by the Department for Guest Lectures

None

11. Participation of Faculty Members as Subject Experts in Various Universities

None

12. Number of Research Scholars Conducting Research Under the Supervision of Departmental Faculty

S.No. Research Supervisor Research Scholars

1.	Dr. Babita Sharma	Gurmeet
2.	Dr. Babita Sharma	Arvind Kumar Yadav
3.	Dr. Babita Sharma	Anshu Panuli
4.	Dr. Babita Sharma	Geeta Bhatt

Dr. Babita Sharma

Assitant Professor

Department of Philosophy

Kanya Gurukula Campus, Haridwar

Gurukul Kangri Vishwavidyalaya, Haridwar

Department Of Ancient Indian, History, Culture & Archaeology GurukulaKangri (Deemed to be University), Haridwar

Progress Report 2023-24

1. Introduction of department

The Department of Ancient India History, Culture & Archaeology has a history of five decades it was founded in 1962, presently a part of the Faculty of Oriental Studies. The aim of the department is to make the study of archaeology and culture interdisciplinary. While its area of research in Indology, it also focusses in related areas of culture growth of India down the ages. The department has a distinction of being one of the few in the country to offer a course in archaeology and misology at the undergraduate level. The foundational and advanced level courses are offered in Indian history, culture and archaeology. The department employs various mechanisms for the further generation of knowledge such as field explorations and awareness of cultural heritage.

Research undertaken by the department has contributed to the development of the discipline of Indology in the country. Its faculty Members Acharya Ram Dev, Chandragupta Vedalankar, Jaychandra Vidyalankar, Haridutta Vedalankar Styaketu Vidyalnkar and B.C. Sinha made notable contribution to the feild by writing a number of volumes on various aspects of history and Culturel of South Asia and South East Asia. In the field of archaeology, the department conducts archaeological. explorations in Western Utter Pradesh and Uttarakhand so that we now have an excellent picture of upper Gangetic plain archeology, Apart from this the department has provided information on the ancient use of landscape and settlement history. The data generated has fueled analytical research necessary to provide a more concrete picture of the human past.

2. Name of teacher working in the department-

Prof. Prabhat Kumar, Head of Department

Prof Devendra Kumar Gupta

Dr. Dilip Kumar Kushwaha

3. Number of Participation in various National and international seminars/workshop at individual level by departmental teachers-

Prof. Prabhat Kumar

Prof Devendra Kumar Gupta

Dr. Dilip Kumar Kushwaha-02

4. **Number of articles published by department teachers-**

Prof. Prabhat Kumar 01

Prof Devendra Kumar Gupta-01

Dr. Dilip Kumar Kushwaha -06

5. **Number of researches doing research work under the direction of teachers at the departmental level-**

Prof. Prabhat Kumar 04

Prof Devendra Kumar Gupta-04

Dr. Dilip Kumar Kushwaha -04

Faculty of Education and Training

Department of Life Long Learning

Dean - Professor Brahmadev

Under the Department of Lifelong Education, Prof. Brahmadev, Dean, Faculty of Education and Training, various programmes are organised from time to time to train the teachers and staff under the guidance of the Dean. As per the instructions given by the Government of India and the University Grants Commission, the Faculty organises various training programmes and lecture series by subject experts from time to time to guide the teachers and staff, Caps which benefits the University, teachers, staff and students in the field of education and research. The department is continuously progressing on the Shift path of continuous progress under the guidance of the highest officials of the deemed university.

Swami Shradhdhanand Health Centre, Gurukula Kangri (Deemed to be University), Haridwar

Swami Shradhdhanand Health Center, run by Gurukula Kangri (Deemed to be University) in the campus, was established on 01 September 2021, Since then, the health center has been continuously providing health services under the guidance of Prof. Navneet and Prof. Mukesh Kumar and under the leadership of Dr. Sameer Srivastava. From time to time, Swami Shradhdhanand Health Centre of Gurukula Kangri (Deemed to be University) Organises medical camps in the teaching departments for the health check-up of the employees and the students. Dr. Sameer Srivastava gives appropriate advice regarding medical related problems.

Along with emergency medical service, a physiotherapy center is also being operated Physiotherapy service are being provided to the staff members, their families and the students by the Physiotherapist, Mr. Daljit Singh. The work of thoroughly checking and certifying the actual medical bills of the permanent teachers and non-teaching staff of the university and their dependents continues throughout the year, so that there is no audit objection in future.

The Health Center operates medical check-up booths in the programs related to Vedic and Arya Samaj organised by the Gurukula Kangri (Deemed to be University) on different occasions of the year. The Health Center has been successful performer in the three-day International Mahasammelan "Veda Science and Culture Mahakumbh" on the 97th martyrdom day of immortal martyr Swami Shradhdhanand ji by providing medical facilities and distributing free medicines to the patients. In the session 2023-24, the Health Center provided successful medical services to about 1675 patients.

Swami Shradhdhanand Health center provides the following physiotherapy facilities for the treatment of the following diseases-

1. Back pain
2. Neck Pain
3. Shoulder Pain

4. Muscle weakness.
5. Joint pain, hips, arms, spine
6. Arthritis pain.

Swami Shraddhanand Health Centre has the following physiotherapy machines-

1. Diatheapy
2. Tense
3. Ultrasonic
4. Wax Bath
5. Traction
6. Hydrotherapy
7. Shoulder Pulley/Wheel
8. Ankle or Knee Excercise
9. Muscle Simulator

Teaching and Non-Teaching List

TEACHING

S.N.	MN	NAME	POST	FACULTY	DEPT	MOBILE
1	DR.	VIVEK GOEL	Asstt. Prof.	FET	Applied Science (Mathematics and Statistics)	9760066198
2	DR.	TANUJ GARG	Asstt. Prof.	FET	ECE	8439100102
3	DR.	VIPUL SHARMA	Professor	FET	ECE	9760758291
4	DR.	MAYANK AGGARWAL	Professor	FET	CSE	9719004462
5	DR.	MURALI MANOHAR TIWARI	Associate Professor	FET	Applied Science (Chemistry)	9411755444
6	DR.	SUNIL PANWAR	Associate Prof.	FET	Applied Science (Physics)	9897048445
7	Sh.	RISHI KUMAR PRAJAPATI	Assistant Professor	FET	ME	9675114166
8	DR.	SUYASH BHARDWAJ	Assistant Professor	FET	CSE	9719580167
9	Sh.	NISHANT KUMAR	Asstt. Prof.	FET	CSE	8979798008
10	Sh.	ANUJ KUMAR SHARMA	Assistant Professor	FET	ECE	9027487036
11	Sh.	NAMIT KHANDUJA	Asstt. Prof.	FET	CSE	9719242914
12	Sh.	PRAVEEN KUMAR PANDEY	Assistant Professor	FET	ME	9760006131
13	Sh.	GAJENDRA SINGH RAWAT	Assistant Professor	FET	EE	9528290299
14	Sh.	SHIV KUMAR SINGH	Asstt. Prof.	FET	ECE	9897108173
15	SH.	SANJEEV KUMAR LAMBHA	Asstt. Prof.	FET	ME	9897058062
16	DR.	DEVENDRA SINGH	Asstt. Prof.	FET	Applied Science (Physics)	9219721765
17	DR.	AJAY KUMAR	Asstt. Prof.	FET	Applied Science (Chemistry)	9927242988
18	DR.	LOKESH KUMAR JOSHI	Asstt. Prof.	FET	Applied Science (Mathematics and Statistics)	9410907993
19	Dr	ARUN KUMAR	Associate Professor	Faculty of Humanities	Psychology	7500902047
20	Dr.	AJEET SINGH TOMAR	Assistant Professor	Faculty of Humanities	Hindi	9997019933
21	Dr.	DEEPAK SINGH	Assistant Professor	Faculty of Humanities	Psychology	9258360628
22	DR	SUNIL KUMAR	Assistant Professor	Faculty of Humanities	Hindi	9050072171
23	DR	RAKESH KUMAR	Professor	Faculty of Humanities	Psychology	9219770137
24	DR	ARUN SINGH AWANA	Assistant Professor	Faculty of Humanities	English	9718727240
25	DR	VAROON BAKSHI	Assistant Professor	Faculty of Humanities	English	9999646064
26	DR.	SHRAWAN KUMAR SHARMA	Professor	Faculty of Humanities	English	9412074666
27	DR.	AMBUJ KUMAR SHARMA	Professor	Faculty of Humanities	English	9319023424
28	DR.	VIPUL BHATT	Asstt. Prof.	Faculty of Humanities	Economics	8449714510
29	DR.	VINOD KUMAR	Asstt. Prof.	Faculty of Life Science	Zoology and Env. Sci.	9897189197

30	DR.	GAGAN MATTA	Asstt. Prof.	Faculty of Life Science	Zoology and Env. Sci.	9897161345
31	DR.	KARTIKEY KUMAR GUPTA	Asstt. Prof.	Faculty of Life Science	Botany and Microbiology	7895741529
32	DR.	RAMESH CHAND DUBEY	Professor	Faculty of Life Science	Botany and Microbiology	9412157616
33	DR.	NAVNEET	Professor	Faculty of Life Science	Botany and Microbiology	7300761327
34	DR.	DAVENDRA SINGH MALIK	Professor	Faculty of Life Science	Zoology and Env. Sci.	9897887165
35	DR.	RAKESH BHUTIANI	Associate Prof.	Faculty of Life Science	Zoology and Env. Sci.	9412072917
36	Dr.	NITIN KAMBOJ	Associate Professor	Faculty of Life Science	Zoology and Env. Sci.	9358574711
37	DR	MUKESH KUMAR	Professor	Faculty of Life Science	Botany and Microbiology	9412518789
38	Dr.	SANDEEP KUMAR	Assistant Professor	Faculty of Life Science	Botany and Microbiology	9002526634
39	Dr.	NITIN BHARDHAWJ	Assistant Professor	Faculty of Life Science	Zoology and Env. Sci.	9927031937
40	Dr.	CHIRANJIB BANERJEE	Assistant Professor	Faculty of Life Science	Botany and Microbiology	8918061496
41	Dr.	VINEET KUMAR	Assistant Professor	Faculty of Life Science	Botany and Microbiology	9412420409
42	Dr.	HARISH CHANDRA	Assistant Professor	Faculty of Life Science	Botany and Microbiology	9456567555
43	DR.	VINOD KUMAR SINGH	Professor	Faculty of Management Studies	Management	7500133344
44	DR.	PANKAJ MADAN	Professor	Faculty of Management Studies	Management	7500622221
45	DR.	MAUHAAR SINGH MEENA	Asstt. Prof.	Faculty of Oriental Studies	Sanskrit	9808489795
46	DR	KUSHWAHA DILIP KUMAR	Associate Prof.	Faculty of Oriental Studies	A.I.H.,C.& Arch.	
47	DR.	MANUDEV BANDHU	Professor	Faculty of Oriental Studies	Ved	9837631882
48	DR.	DINESH CHANDRA SHASTRI	Professor	Faculty of Oriental Studies	Ved	9410192541
49	DR.	SOMDEV SHATANSHU	Vice-Chancellor (Officiating)	Faculty of Oriental Studies	Sanskrit	9837647427
50	DR.	BRAHMADEV	Professor	Faculty of Oriental Studies	Sanskrit	9412307123
51	DR.	PRABHAT KUMAR	Professor	Faculty of Oriental Studies	A.I.H.,C.& Arch.	9319022000
52	DR.	DEVENDRA KUMAR GUPTA	Professor	Faculty of Oriental Studies	A.I.H.,C.& Arch.	9897902653
53	DR.	SATYA DEV NIGMALANKAR	Professor	Faculty of Oriental Studies	Shradhanand Vedic Shodh Sansthan	7453914055
54	DR	BHARAT VEDALANKAR	Assistant Professor	Faculty of Oriental Studies	Philosophy	8057543707
55	Dr.	VEDVRAT	Assistant Professor	Faculty of Oriental Studies	Sanskrit	9411425614
56	Dr.	DEEN DAYAL	Assistant Professor	Faculty of Oriental Studies	Ved	9997295959
57	Dr.	BABLU	Assistant Professor	Faculty of Oriental Studies	Philosophy	7500008505
58	DR	RAM CHANDRA MEGHWAL	Assistant Professor	Faculty of Oriental Studies	Ved	8287767610

59	DR	VINAY KUMAR	Professor	Faculty of Oriental Studies	Sanskrit	7906725688
60	Dr.	BHAGWAN DAS JOSHI	Assistant Professor	Faculty of Oriental Studies	Jyotish and Karamkand	8077469353
61	DR	RAM PRAKASHVARNI	Professor	Faculty of Oriental Studies	Shradhanand Vedic Shodh Sansthan	9457055342
62	Dr	VIPIN KUMAR	Asstt. Prof.	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	9759331509
63	SH.	KAPIL KUMAR GOEL	Asstt. Prof.	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	8449714600
64	DR.	VINOD NAUTIYAL	Asstt. Prof.	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	9870986917
65	DR	ASHWANI KUMAR	Assistant Professor	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	7983550483
66	DR.	RAJDEEP MALIK	Assistant Professor	Faculty of Science	Chemistry	7500353095
67	DR.	HIMANSHU GUPTA	Asstt. Prof.	Faculty of Science	Physics	9410322675
68	Dr.	SUHAS	Assistant Professor	Faculty of Science	Chemistry	8791563015
69	DR.	PAWAN KUMAR	Asso.Prof.	Faculty of Sci.	Physics	9410560660
70	DR.	RISHI KUMAR SHUKLA	Asso.Prof.	Faculty of Science	Chemistry	9897700557
71	DR.	PRASHANT TEVATIA	Asstt. Prof.	Faculty of Science	Chemistry	9897263344
72	DR.	JASPAL SINGH	Associate Prof.	Faculty of Science	Chemistry	9719250405
73	DR.	KARAM JIT BHATIA	Professor	Faculty of Science	MCA	9412058541
74	DR.	VIVEK KUMAR	Professor	Faculty of Science	MCA	9837202304
75	DR.	RAJ KUMAR	Associate Prof.	Faculty of Science	MCA	8218463648
76	DR.	SHWETANK	Asstt. Prof.	Faculty of Science	MCA	9760076668
77	DR.	KRISHAN KUMAR	Asstt. Prof.	Faculty of Science	MCA	9319777952
78	DR.	HARENDRA KUMAR	Asstt. Prof.	Faculty of Science	Maths and Stat.	8899625057
79	DR.	SAG RAM VERMA	Asstt. Prof.	Faculty of Science	Maths and Stat.	9675318349
80	DR.	HEMWATI NANDAN	Asstt. Prof.	Faculty of Science	Physics	8909916277
81	DR.	LAKSHAMI PRASAD PUROHIT	Professor	Faculty of Science	Physics	7300761217
82	Dr.	RAVINDER KUMAR	Asstt. Prof.	Faculty of Science	Chemistry	9868077342
83	Dr	MANOJ KUMAR	Associate Prof.	Faculty of Science	Maths and Stat.	8755386009
84	Dr.	JAGRAM MEENA	Asstt. Prof.	Faculty of Science	Chemistry	9555881703
85	DR.	MAHENDRA SINGH	Asstt. Prof.	Faculty of Science	MCA	9719004480
86	DR.	AJENDRA KUMAR	Asstt. Prof.	Faculty of Science	Maths and Stat.	9639077778
87	Dr.	AJAY MALIK	Asstt. Prof.	Faculty of Yoga	Physical	9897238225

				and Physical Education	Education	
88	DR.	SURENDRA KUMAR	Professor	Faculty of Yoga and Physical Education	Yogic Sc.	9897173154
89	DR.	UDHAM SINGH	Asstt. Prof.	Faculty of Yoga and Physical Education	Yogic Sc.	8439353407
90	DR.	HEMALATHA. K	Professor	KGC, Dehradun	English	9897258202
91	DR.	NIPUR SINGH	Professor	KGC, Dehradun	Computer Sc.	9412941025
92	DR.	RENU SHUKLA	Professor	KGC, Dehradun	A.I.H.,C.& Arch.	9412174170
93	DR.	PRAVEENA CHATURVEDI	Professor	KGC, Dehradun	Computer Sc.	9412940187
94	DR.	HEMAN PATHAK	Professor	KGC, Dehradun	Computer Sc.	9412992380
95	DR.	NEENA GUPTA	Associate Prof.	KGC, Dehradun	Computer Sc.	9358106299
96	Dr.	NISHA YADAV	Asstt. Prof.	KGC, Dehradun	Hindi	9917750501
97	Dr.	MAMTA YADAV	Asstt. Prof.	KGC, Dehradun	MUSIC	8687064760
98	Dr.	SARITA NEGI	Asstt. Prof.	KGC, Dehradun	MUSIC	9810658250
99	DR	SUNEETI AARYA	Asstt. Prof.	KGC, Dehradun	Sanskrit	8059048908
100	Dr.	SAVITA	Asstt. Prof.	KGC, Dehradun	Computer Sc.	9410436383
101	DR	REENA VERMA	Asstt. Prof.	KGC, Dehradun	English	9627013831
102	DR	KALPNA SAGAR	Asstt. Prof.	KGC, Haridwar	Microbiology	9711019035
103	Dr.	NISHA SHARMA	Asstt. Prof.	KGC, Haridwar	Hindi	9451989362
104	DR.	SANGEETA SINGH	Professor	KGC, Haridwar	Sanskrit	9411100359
105	DR.	NAMITA JOSHI	Professor	KGC, Haridwar	Environmental Sc.	9410559821
106	DR.	SHYAMLATA JUYAL	Professor	KGC, Haridwar	Psychology	7830211022
107	DR.	SUCHITRA MALIK	Professor	KGC, Haridwar	Hindi	9411731310
108	DR.	ANJALI GOEL	Professor	KGC, Haridwar	Chemistry	9412942338
109	DR.	MUDITA AGNIHOTRI	Professor	KGC, Haridwar	English	9411175724
110	DR.	SEEMA SHARMA	Professor	KGC, Haridwar	Maths and Stat.	7895210820
111	DR.	MRIDULA JOSHI	Professor	KGC, Haridwar	Hindi	9897458445
112	DR.	NIDHI HANDA	Associate Prof.	KGC, Haridwar	Maths and Stat.	9411788474
113	DR.	DEEPA GUPTA	Associate Professor	KGC, Haridwar	A.I.H.,C.& Arch.	9412556962
114	DR.	MANJUSHA KAUSHIK	Associate Professor	KGC, Haridwar	English	9897795140
115	DR.	ABHA SHUKLA	Associate Prof.	KGC, Haridwar	Chemistry	9219855406
116	DR.	BABITA SHARMA	Asstt. Prof.	KGC, Haridwar	Philosophy	9410763200
117	DR.	SANGEETA MADAN	Assoc. Prof.	KGC, Haridwar	Environmental Sc.	9997402720
118	DR.	SUNITA RANI	Asstt. Prof.	KGC, Haridwar	Psychology	9897340612
119	DR.	SUREKHA RANA	Professor	KGC, Haridwar	Management	9412173165
120	DR.	BINDU ARORA	Professor	KGC, Haridwar	Management	9412173247
121	Dr	POONAM PAINULY	Asstt. Prof.	KGC, Haridwar	Management	7579047692
122	DR.	RICHA SAINI	Asstt. Prof.	KGC, Haridwar	Physics	9412072017
123	DR.	RITU ARORA	Asstt. Prof.	KGC, Haridwar	Maths and Stat.	9760099090
124	DR.	MANILA	Asstt. Prof.	KGC, Haridwar	Chemistry	9358289589
125	DR.	VERINDER VIRK	Asstt. Prof.	KGC, Haridwar	Microbiology	9758188132

NON TEACHING

S.N.	MN	NAME	POST	FACULTY	DEPT	MOBILE
1	DR.	GANDHARVA SEN	Horticulturist	Administration	Administration	9411373686
2	SH.	ARVIND KUMAR	Section Officer	Administration	Account Section	9927751456
3	SH.	PRAKASH CHANDRA TIWARI	Assistant	Administration	Administration- Evaluation	9837781284
4	SH.	PRAMOD KUMAR	UDC	Administration	Administration- Evaluation	9456131125
5	SH.	MADAN MOHAN SINGH	UDC	Administration	Establishment	9837453116
6	SH.	MAHESH CHAND JOSHI	UDC	Administration	Establishment	7351018043
7	SH.	DINESH KUMAR	MTS	Administration	Account Section	9639999285
8	SH.	MAHENDER SINGH	UDC	Administration	Library	7300761204
9	SH.	KAILASH CHANDER BHATT	Electrician	Administration	Administration	8449714511
10	SH.	GIRISH CHANDRA JOSHI	Plumber	Administration	Administration	9897887221
11	SH.	SHASHI KANT	PS to VC	Administration	Administration	9410194280
12	SH.	MANGE RAM	Driver	Administration	Administration	9758034426
13	SH.	RAM AJOR	MTS	Administration	Physics	9758075996
14	SH.	BRIJPAL	MTS	Administration	Administration	9759303218
15	SH.	RISHI PAL SINGH	MTS	Administration	Administration	7300761288
16	SH.	KULBHUSHAN SHARMA	LDC	Administration	Public Relation Office	9837291181
17	SH.	SUDHAKAR SINGH	MTS	Administration	Establishment	9758265136
18	SH.	RAMASHANKAR SHARMA	UDC	Administration	Oriental Studies	8979797969
19	SH.	NEERAJ	MTS	Administration	Administration	7500479975
20	SH.	KRISHAN KUMAR	UDC	Administration	Establishment	9012802144
21	SH.	JAICHAND	MTS	Administration	Examination Section	9627549669
22	SH.	HEMANT SINGH NEGI	UDC	Administration	Education Section	9897263158
23	SH.	VED PRAKASH THAPA	LDC	Administration	V.C. Office	7895555067
24	SH.	OMVEER	MTS	Administration	Humanities	8445781103
25	SH.	NAVEEN KUMAR	Sr. Technical Assistant (IT)	Administration	SC/ST CELL	9997355742
26	Dr.	SACHIN PATHAK	Res. cum Stat. Officer	Administration	SC/ST CELL	9412377799
27	SH.	RANJIT KUMAR	Junior Engineer	Administration	Administration	9634410374
28	SH.	PRAVESH KUMAR	MTS	Administration	Administration	9639492531
29	SH.	AMIT KUMAR DHIMAN	UDC	Administration	Administration- Accounts	9756211132
30	SH.	SANJAY SHARMA	UDC	Administration	Examination Section	9917516563
31	SH.	MAHESH KUMAR SHARMA	Carpenter	Administration	Administration	9897983408

32	Sh.	DEVENDRA KUMAR	Joint. Registrar	Administration	Administration	
33	SH.	SUSHIL KUMAR	MTS	Administration	Administration	9412904606
34	SH.	HEMENT KUMAR	MTS	Administration	Administration	9997302776
35	SH.	PARVEEN KUMAR	MTS	Administration	Administration	9690573040
36	SH.	ABHISHEK BHATT	MTS	Administration	Administration	7536862724
37	SH.	NARESH KUMAR	Electrician	Administration	Administration	9050917006
38	SH.	ASHISH THAPLIYAL	MTS	Administration	Administration	7535880954
39	DR	SUNIL KUMAR	Registrar	Administration	Administration	9997074003
40	SH.	YASH PAL SINGH TOMAR	System Analyst	Computer Centre	Computer Centre	8909384805
41	SH.	PREM NIWAS GUPTA	Sr. Technical Assistant (IT)	Computer Centre	Computer Centre	9719582917
42	SH.	MANOJ KUMAR	Sr. Technical Assistant (IT)	Computer Centre	Computer Centre	9719134924
43	SH.	MANOJ KUMAR	Lab Attendant	Computer Centre	Computer Centre	9927560023
44	SH.	RAVINDER KUMAR	MTS	Computer Centre	Computer Centre	9719271501
45	SH.	BHARAT SINGH	MTS	FET	FET	7500197117
46	SH.	DILAWAR SINGH	MTS	FET	FET	7500814364
47	SH.	ARJUN SINGH	MTS	FET	FET	9627549656
48	SH.	VIKAS KUMAR DESWAL	Lab Technician	FET	ME,FET	9557827050
49	SH.	SHYAM KUMAR KASHYAP	Technical Assistant	FET	Computer Centre, FET	9719004481
50	SH.	SANJAY PARE	Semi Professional Assistant	FET	FET	9997323770
51	SH.	DHARMENDAR KUMAR	LDC (Sports)	FET	FET	7351726000
52	SH.	RAJIV GUPTA	Data Entry Operator	FET	FET	9719004458
53	SH.	RAJMAL RANA	Drivers	FET	FET	8057156170
54	SH.	DEEPAK NEGI	LAB ATTENDANT	FET	Chemistry	9837756928
55	SH.	SANJAY KUMAR	MTS	FET	FET	8393917258
56	SH.	UMA SHANKAR	LDC	FET	FET OFFICE	7300761245
57	SH.	NARENDRA MALIK	MTS	FET	FET OFFICE	9759224903
58	SH.	KAVINDER KUMAR	LAB ATTENDANT	FET	FET	9045339812
59	SH.	OMVEER SINGH	Computer Attendant	FET	FET	9012122936
60	SH.	HEMANT KUMAR	Attendant	FET	FET	9837343309
61	SH.	BIRENDRA SINGH	LAB TECHNICIAN	FET	Chemistry, FET	7300761255
62	SH.	SURENDER KUMAR	MTS	FET	FET	8958600228
63	Sh.	ANIRUDDH KUMAR YADAV	LAB TECHNICIAN	FET	ME	9917004528
64	SH.	ASHOK KUMAR BHATT	Lab Technician	FET	ECE	7060188359

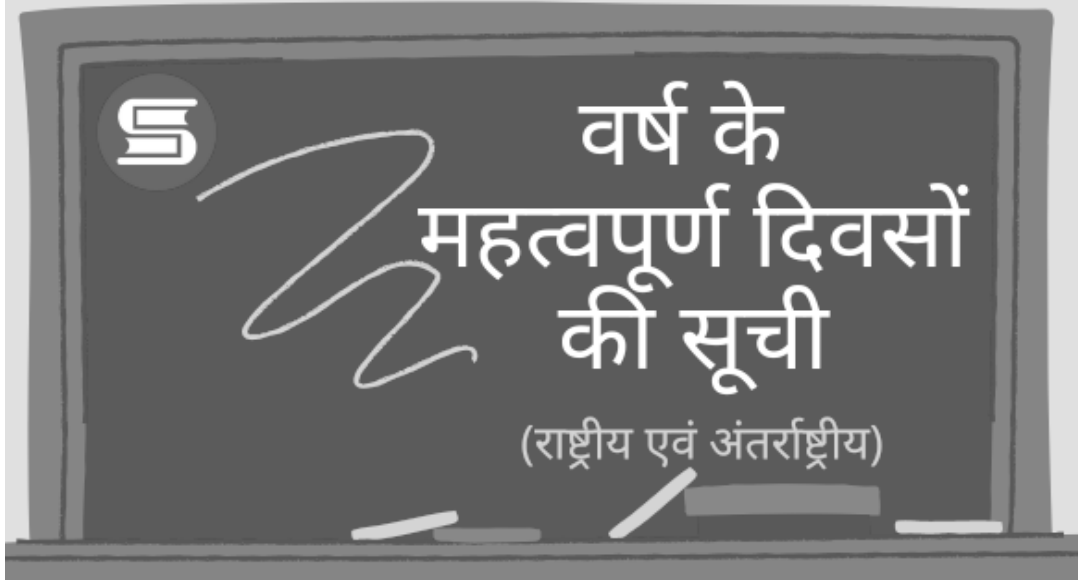
65	SH.	DEEPAK VERMA	Lab Technician	FET	EE	7017679741
66	SH.	ASHOK KUMAR	Lab Technician	FET	EE	9027653199
67	SH.	SANJAY KUMAR	Lab Assistant	FET	Physics, FET	7300761168
68	SH.	SANJAY KUMAR	Lab Technician	FET	ECE	9027323263
69	SH.	DEVANAND JOSHI	Computer Operator	FET	Computer Sc.	9412379169
70	SH.	LALIT SINGH NEGI	LDC	FET	FET	9897924558
71	SH.	TARUN RISHI	LDC	FET	FET	7500675365
72	SH.	ASWANI KUMAR BAKSHI	Lab Assistant	FET	FET	9997682453
73	SH.	DHANPAL SINGH	Supervisor	FET	FET	9720348448
74	SH.	CHARANJEET SINGH	LAB ATTENDANT	FET	FET	9690165515
75	SH.	CHANDER PAL	Lab Attendant	FET	Physics	9012274617
76	SH.	AJAY KUMAR	Lab Attendant	FET	ECE	7248477914
77	SH.	PRAVEEN KUMAR	MTS	FET	FET OFFICE	9758104612
78	SH.	TARUN KUMAR	MTS	FET	FET	9917270438
79	SH.	NEERAJ KUMAR	MTS	FET	FET	9837700627
80	DR	SANJIL KUMAR	LDC	FET	B.Tech. hostel	9412941529
81	Sh.	APOORV KAUSHIK	System Analyst	FET	FET OFFICE	9719305227
82	Dr.	VIKRAM SINGH	Lab Assistant	Faculty of Humanities	Psychology	9917270454
83	SH.	RAJKUMAR	LDC	Faculty of Humanities	Humanities	9719713021
84	SH.	JITENDRA SINGH NEGI	MTS	Faculty of Humanities	Philosophy	8057517864
85	SH.	JASBIR SINGH	MTS	Faculty of Humanities	Administration	9411578344
86	SH.	CHAMAN LAL	MTS	Faculty of Life Science	Zoology and Env. Sci.	8449394390
87	SH.	VIRENDRA SINGH	MTS	Faculty of Life Science	Botany and Microbiology	9720983684
88	SH.	RAMSUMAT	MTS	Faculty of Life Science	Zoology and Env. Sci.	9759913382
89	SH.	SUSHIL KUMAR	Lab Assistant	Faculty of Life Science	Zoology and Env. Sci.	9759009555
90	SH.	ARUN KUMAR	Lab Assistant	Faculty of Life Science	Zoology and Env. Sci.	7500210611
91	SH.	AMRISH KUMAR	LAB ATTENDANT	Faculty of Life Science	Administration	9720037660
92	Sh.	SHIV KUMAR MAURYA	Library Attendant	Faculty of Life Science	Botany and Microbiology	9639620365
93	SH.	RAJESH KUMAR	Lab Attendant	Management Faculty	Management	9411100942
94	SH.	MOHAN SINGH	LAB ATTENDANT	Management Faculty	Management	9639650440
95	SH.	SUNIL KUMAR	MTS	Management Faculty	Management	9927950610
96	SH.	BIRENDRA SINGH	MTS	Faculty of	Oriental Studies	9319101056

		BISHT		Oriental Studies		
97	SH.	RAMESH CHANDRA	LDC	Faculty of Oriental Studies	Philosophy	8979798072
98	SH.	RAJNEESH BHARDWAJ	Lab Assistant	Faculty of Oriental Studies	Zoology and Botany	9411776255
99	SH.	SATYA DEV	MTS	Faculty of Oriental Studies	Administration	7300990703
100	SH.	SANDEEP KUMAR	MTS	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	7455895151
101	SH.	GAURAV DEEP SINGH BHINDER	Computer Operator	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	9997028080
102	SH.	ANUJ KUMAR	Lab Technician	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	9411151920
103	SH.	SATISH KUMAR	Lab Assistant	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	9410508173
104	SH.	ROSHAN LAL	Lab Assistant	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	9410933345
105	SH.	NITIN KUMAR	Lab Assistant	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	9719347003
106	SH.	MANOJ KUMAR	LDC	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	7217564069
107	SH.	SANTOSH KUMAR	Lab Attendant	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	9758212121
108	SH.	MANJEET SINGH	Lab Attendant	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	8430808209
109	SH.	RAJVEER SINGH	MTS	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	6398881940
110	SH.	SANJEEV MISHRA	MTS	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	9045523933
111	SH.	SURAJ	MTS	Faculty of Pharmaceutical Sciences	Pharmaceutical Sciences	9045596318
112	SH.	PURSHOTTAM KUMAR	Technical Assistant (Lab)	Faculty of Sci.	Physics	9012719816
113	SH.	SANJAY KUMAR	Technical Assistant (IT)	Faculty of Science	Computer Sc.	9719004482
114	SH.	MUNESH	MTS	Faculty of Sci.	B. Pharma	7037470524
115	SH.	BALWANT SINGH	Lab Attendant	Faculty of Sci.	Chemistry	7300761237
116	SH.	KAMAL SINGH	LDC	Faculty of Sci.	Applied Physics	8923048647
117	SH.	MANOJ KUMAR	Library	Faculty of Sci.	Faculty of	9756737795

			Attendant		Science	
118	SH.	JITENDRA SINGH	Lab Attendant	Faculty of Sci.	Chemistry	9917533945
119	SH.	RAJPAL SINGH	MTS	Faculty of Sci.	Faculty of Science	9627439220
120	SH.	AJAY KUMAR	UDC	Faculty of Sci.	Faculty of Science	9837088907
121	SH.	NARESH KUMAR TYAGI	Lab Assistant	Faculty of Sci.	Chemistry	9837807789
122	SH.	BABADIN GUPTA	Lab Assistant	Faculty of Sci.	Physics	9412942282
123	SH.	ARUN KUMAR PAL	LAB ATTENDANT	Faculty of Sci.	Chemistry	9690979599
124	Sh.	VIRENDRA KUMAR	Lab Attendant	Faculty of Sci.	Physics	9719152670
125	Sh.	ARUN KUMAR	Lab Assistant	Faculty of Sci.	Chemistry	9756252925
126	Sh.	GOPAL SINGH RANA	Technical Assistant (IT)	Faculty of Sci.	Computer Sc.	9756947478
127	DR.	MAHENDRA SINGH RANA	Lab Assistant	Faculty of Sci.	Physics	9456490018
128	Sh.	MANISH AGARWAL	System Analyst	Faculty of Sci.	Computer Sc.	9568995591
129	SH.	MOHIT KUMAR	MTS	Faculty of Sci.	Administration	9927077882
130	SH.	SANDEEP KUMAR SAHU	MTS	Faculty of Sci.	Administration	8006642418
131	SH.	DEVESH UNIYAL	MTS	Faculty of Sci.	Administration	9634860185
132	SH.	ASHWANI KUMAR	MTS	Faculty of Yoga and Physical Education	Administration	9012900305
133	Sh.	KULDEEP KUMAR	LDC	Faculty of Yoga and Physical Education	B.P.Ed.	9897188829
134	SH.	RAVINDRA SINGH	Lab Assistant	Faculty of Yoga and Physical Education	Physics	7300761289
135	SH.	DEEPAK ANAND	Sr. Technical Assistant (IT)	Faculty of Yoga and Physical Education	Human Resources and Yogic Sc.	6396130488
136	SH.	UDIT KUMAR	Lab Assistant	Faculty of Yoga and Physical Education	Human Resources and Yogic Sc.	9758945401
137	SH.	BRIJMOHAN SHARMA	Library Attendant	Faculty of Yoga and Physical Education	Library	7579085949
138	SH.	BIJENDRA SINGH	LDC	Faculty of Yoga and Physical Education	Museum	9997986363
139	SH.	JATINDER MOHAN	LDC	Faculty of Yoga and Physical	Oriental Studies	7417284882

				Education		
140	SH.	GURPREET SINGH	Lab Attendant	Faculty of Yoga and Physical Education	Microbiology	7060690070
141	DR.	RAJEEV KUMAR SHARMA	Yoga Instructor	Faculty of Yoga and Physical Education	Manav Chetna and Yogic Sc.	9927076055
142	SH.	MUNNA LAL	MTS	KGC, Dehradun	KGC, Dehradun	9927228366
143	SH.	SURAT SINGH RANA	MTS	KGC, Dehradun	KGC, Dehradun	7579089094
144	SH.	VEER BAHADUR	MTS	KGC, Dehradun	Computer Sc.	9760149832
145	SH.	AYODHYA PRASAD NAWANI	MTS	KGC, Dehradun	Computer Sc.	9012959131
146	MRS	SWATI SINGHAL	Technical Assistant (IT)	KGC, Dehradun	Computer Sc.	7078003716
147	SMT	RASHNA	Semi Prof. Assistant	KGC, Dehradun	Administration	9997628213
148	SH.	PRAVEEN KUMAR	Lab Assistant	KGC, Haridwar	Chemistry	9359107363
149	Sh.	MADAN LAL JAT	Assist. Librarian	KGC, Haridwar	Library	8791335026
150	SMT	REETA SAHARAWAT	UDC	KGC, Haridwar	Administration	9045339811
151	SMT	SHANTA	LDC	KGC, Haridwar	Management	8126884252
152	KM.	PARUL SINGH	LDC	KGC, Haridwar	Management	8791698536
153	SMT	SHAKUNTALA	Lab Attendant	KGC, Haridwar	Management	9410325444
154	SMT.	MANJU NEGI	MTS	KGC, Haridwar	Management	9634196358
155	SMT	PRAMILA DEVI	MTS	KGC, Haridwar	Management	9997210713
156	SMT	CHANDRAKALA PANDEY	Semi Professional Assistant	KGC, Haridwar	Library	9411755893
157	SMT	MANJU DEVI W/O LT SH. BALESHWAR KUMAR	MTS	KGC, Haridwar	KGC, Haridwar	9761900179
158	SMT	SUNEET RAJPUT	LDC	KGC, Haridwar	Management	8476002257
159	SMT	PADMA DEVI	MTS	KGC, Haridwar	KGC, Haridwar	9937700627
160	SMT	MANJU RAI	MTS	KGC, Haridwar	KGC, Haridwar	9412160016
161	SMT	LILAWATI	MTS	KGC, Haridwar	KGC, Haridwar	9897299649
162	SH.	RAJESH KUMAR	MTS	KGC, Haridwar	Zoology and Env. Sci.	9997146217
163	SH.	NARENDRA SINGH	MTS	Library	Library	7060830513
164	SH.	SAMIR	Semi Professional Assistant	Library	Zoology and Env. Sci.	9456026775
165	SH.	SHASHIKANT	MTS	Library	Library	9012679654
166	SH.	ANAND BALLABH JOSHI	Semi Professional Assistant	Library	Library	9410165793

167	DR.	ANIL KUMAR DHIMAN	Information Scientist	Library	Library	9411153340
168	SH.	RAMESH CHAND	Assistant	Library	Library	9758948737
169	SH.	ISAM SINGH SAINI	MTS	Library	Administration	9837382259
170	SH.	SANJAY KUMAR	Semi Professional Assistant	Library	Administration	7404557003
171	Sh.	KULDEEP CHANDRA RATURI	Library Attendant	Library	Library	8171104132
172	Sh.	RAJ KISHORE RATHOR	Library Assistant	Library	Library	8938886170
173	Sh.	NARAYAN SINGH	Semi Professional Assistant	Library	Library	6398669563
174	DR.	SACHIN KUMAR KAUSHIK	Professional Assistant	Library	Library	9927884477
175	SH.	BIJENDRA SINGH	UDC	Life Long Learning	B. Pharma	
176	SH.	VIJAY PAL SINGH	MTS	Museum	Archaeological Museum	8394024995
177	Dr.	SATYENDRA SINGH	Assistant Curator	Museum	Archaeological Museum	9412978173
178	Sh.	VIPAN KUMAR	Gallary Atten.	Museum	Museum	9627549661
179	SH.	GURU PRASAD	MTS	Museum	Archaeological Museum	9411374005
180	DR.	MANOJ KUMAR	Curator	Museum	Archaeological Museum	9897114481
181	DR.	DEEPAK GHOSH	Assistant Archivist	Museum	Archaeological Museum	8941917369
182	SH.	DINESH KUMAR	Gallary Attendant	Museum	Archaeological Museum	8449116999



दिनांक	दिवस
1 जनवरी	अंतर्राष्ट्रीय परिवार दिवस
9 जनवरी	प्रवासी भारतीय दिवस
10 जनवरी	विश्व हिन्दी दिवस, विश्व हास्य दिवस
12 जनवरी	राष्ट्रीय युवा दिवस
15 जनवरी	थल सेना दिवस
23 जनवरी	पराक्रम दिवस
24 जनवरी	राष्ट्रीय बालिका दिवस
25 जनवरी	राष्ट्रीय पर्यटन दिवस , राष्ट्रीय मतदाता दिवस
26 जनवरी	गणतंत्र दिवस
27 जनवरी	अंतर्राष्ट्रीय प्रलय दिवस
28 जनवरी	लाला लाजपत राय जयंती
29 जनवरी	डेटा संरक्षण दिवस
30 जनवरी	शहीद दिवस
2 फरवरी	विश्व आद्रभूमि दिवस
4 फरवरी	विश्व कैसर दिवस
12 फरवरी	डार्विन दिवस
13 फरवरी	सरोजिनी नायडू जयंती
14 फरवरी	वेल्लेंटाइन दिवस
20 फरवरी	विश्व सामाजिक न्याय दिवस
21 फरवरी	अंतर्राष्ट्रीय मातृभाषा दिवस
24 फरवरी	केन्द्रीय उत्पाद शुल्क दिवस
28 फरवरी	राष्ट्रीय विज्ञान दिवस

दिनांक	दिवस
25 अप्रैल	विश्व मलेरिया दिवस
29 अप्रैल	अन्तर्राष्ट्रीय नृत्य दिवस
1 मई	अंतर्राष्ट्रीय श्रमिक दिवस
3 मई	विश्व प्रेस स्वतंत्रता दिवस, विश्व सूर्य दिवस
8 मई	विश्व रेडक्रॉस दिवस
9 मई	विजय दिवस
11 मई	राष्ट्रीय प्रौद्योगिकी दिवस
12 मई	अंतर्राष्ट्रीय नर्स दिवस
14 मई	विश्व प्रवासी दिवस
17 मई	विश्व दूरसंचार दिवस
21 मई	आतंकवाद विरोधी दिवस
24 मई	राष्ट्रमंडल दिवस
31 मई	विश्व तम्बाकू निषेध दिवस
1 जून	विश्व दुग्ध दिवस
5 जून	विश्व पर्यावरण दिवस
8 जून	विश्व महासागर दिवस
14 जून	विश्व रक्तदान दिवस
20 जून	विश्व शरणार्थी दिवस
21 जून	विश्व योग दिवस, विश्व संगीत दिवस
23 जून	संयुक्त राष्ट्र लोक सेवा दिवस
29 जून	राष्ट्रीय सांख्यिकी दिवस

दिनांक	दिवस
4 मार्च	राष्ट्रीय सुरक्षा दिवस
8 मार्च	अंतर्राष्ट्रीय महिला दिवस
15 मार्च	विश्व उपभोक्ता अधिकार दिवस
21 मार्च	विश्व वन दिवस
22 मार्च	विश्व जल दिवस
23 मार्च	विश्व मौसम विज्ञान दिवस
24 मार्च	विश्व तापेदिक क्षयरोग दिवस /
27 मार्च	विश्व रंगमंच दिवस
2 अप्रैल	विश्व आटिज्म जागरूकता दिवस
5 अप्रैल	राष्ट्रीय मेरीटाइम दिवस
6 अप्रैल	अंतर्राष्ट्रीय खेल दिवस
7 अप्रैल	विश्व स्वास्थ्य दिवस
18 अप्रैल	विश्व विरासत दिवस
22 अप्रैल	विश्व पृथ्वी दिवस
23 अप्रैल	विश्व पुस्तक एवं कॉपीराइट दिवस
29 अगस्त	राष्ट्रीय खेल दिवस
5 सितम्बर	शिक्षक दिवस
8 सितम्बर	विश्व साक्षरता दिवस
14 सितम्बर	राष्ट्रीय हिंदी दिवस
16 सितम्बर	विश्व ओजोन दिवस
21 सितम्बर	अंतर्राष्ट्रीय शान्ति दिवस
27 सितम्बर	विश्व पर्यटन दिवस
1 अक्टूबर	अंतर्राष्ट्रीय वृद्ध दिवस
2 अक्टूबर	गाँधी जयंती, शास्त्री जयंती, अंतर्राष्ट्रीय अहिंसा दिवस
5 अक्टूबर	अंतर्राष्ट्रीय शिक्षक दिवस
8 अक्टूबर	भारतीय वायुसेना दिवस
9 अक्टूबर	विश्व डाक दिवस
10 अक्टूबर	राष्ट्रीय डाक दिवस
16 अक्टूबर	विश्व खाद्य दिवस
24 अक्टूबर	संयुक्त राष्ट्र दिवस
31 अक्टूबर	राष्ट्रीय एकता दिवस
11 नवम्बर	राष्ट्रीय शिक्षा दिवस
12 नवम्बर	राष्ट्रीय पक्षी दिवस

दिनांक	दिवस
30 जून	अंतर्राष्ट्रीय संसदीय दिवस या संसदवाद / संसदीयता का अंतर्राष्ट्रीय दिवस (International Day of Parliamentarism)
1 जुलाई	राष्ट्रीय चिकित्सक दिवस
11 जुलाई	विश्व जनसंख्या दिवस
12 जुलाई	मलाला दिवस
18 जुलाई	नेल्सन मंडेला अंतर्राष्ट्रीय दिवस
22 जुलाई	राष्ट्रीय आम दिवस
23 जुलाई	राष्ट्रीय प्रसारण दिवस
26 जुलाई	कारगिल विजय दिवस
28 जुलाई	विश्व प्रकृति संरक्षण दिवस
29 जुलाई	विश्व टाइगर दिवस
6 अगस्त	हिरोशिमा दिवस
9 अगस्त	भारत छोड़ो दिवस, नागासाकी दिवस
12 अगस्त	विश्व हाथी दिवस, अंतर्राष्ट्रीय युवा दिवस
15 अगस्त	स्वतंत्रता दिवस
14 नवम्बर	बाल दिवस
17 नवम्बर	राष्ट्रीय पत्रकारिता दिवस
18 नवम्बर	विश्व वयस्क दिवस
19 नवम्बर	राष्ट्रीय एकीकरण दिवस, विश्व नागरिक दिवस
26 नवम्बर	संविधान दिवस, राष्ट्रीय विधि दिवस, विश्व पर्यावरण संरक्षण दिवस
1 दिसम्बर	विश्व एड्स दिवस
5 दिसम्बर	विश्व मृदा दिवस (World Soil Day), वाल्ट डिज्नी दिवस
4 दिसम्बर	नौसेना दिवस
7 दिसम्बर	सशस्त्र सेना झंडा दिवस
10 दिसम्बर	विश्व मानवाधिकार दिवस
16 दिसम्बर	विजय दिवस
18 दिसम्बर	अल्पसंख्यक अधिकार दिवस
23 दिसम्बर	किसान दिवस
24 दिसम्बर	राष्ट्रीय उपभोक्ता दिवस
25 दिसम्बर	सुशासन दिवस, क्रिसमस डे
26 दिसम्बर	बॉक्सिंग दिवस