2023-24

गुरुकुल कांगड़ी समविश्वविद्यालय

Gurukul Kangri (Deemed to be) University

INFORMATION BROCHURE

FACULTY OF ENGINEERING & TECHNOLOGY

Building Technocrates with Ethics

NOW ACCEPTING APPLICANTS FOR ENGINEERING STREAMS (B.TECH. , DIPLOMA)
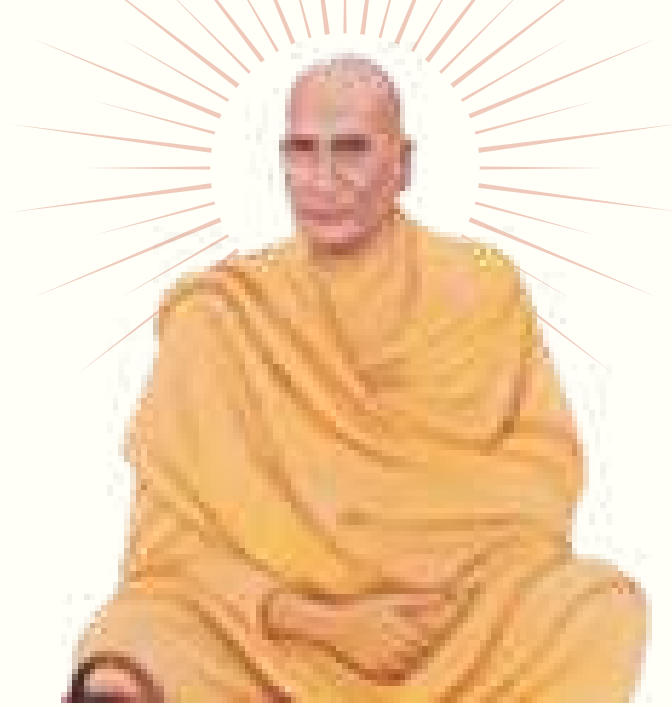
For Male Candidates only

admissions@gkv.ac.in or visit www.gkv.ac.in

swami

shradhannadji

the founder

FOUNDED IN 1902

DEPARTMENTS IN
FACULTY OF ENGINEERING AND TECHNOLOGY

DEPARTMENT	SEATS/INTAKE
• DEPARTMENT OF COMPUTER SCIENCE ENGINEERING	B.Tech.(230), Ph.D.
• DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING	B.Tech. (115), Ph.D.
• DEPARTMENT OF ELECTRICAL ENGINEERING	B.Tech. (115), Diploma (30)
• DEPARTMENT OF MECHANICAL ENGINEERING	B.Tech. (115), Diploma (30)
• DEPARTMENT OF APPLIED SCIENCE	Ph.D.

DEAN'S DESK

Gurukula Kangri Vishwavidyalaya (GKV), gives a real feel of Gurukula which is known for its philosophy of Vedic management, Innovative academic resources, green & calm environment with a blend of Vedic Culture as imagined by Swami Shradhanand Ji, the great Vedic philosopher and founder of this prestigious University. Here in the Faculty of Engineering and Technology (FET), we nurture the overall personality of the future intelligentsia and make them good human beings. I am glad to offer various courses in Engineering and Technology to different sections of society with a mission to make this world a more peaceful and meaningful place to live.

Over the last couple of years, FET has differentiated itself as a leading Engineering Campus through continuous improvement in its Engineering teaching pedagogies and sincere efforts to groom students. The role of a good educational institution is to bring out the latent abilities of students so as to ensure their overall development. FET has always believed in the concept that any work or play without learning makes a dull personality, so it lays emphasis on learning propelled teaching instead of traditional teaching pedagogies. Believing that the young minds of today will become the policymakers of tomorrow, FET tries to provide its young intellectuals, the opportunities to explore new and latest engineering tools and techniques, technologies to hone their skills. Today, in this intellectual, technical, and competitive era, it is essential to be intuitive, creative, and communicative to survive. FET provides a platform to the young minds by conducting and participating in technical competitions, hackathons, conferences, symposiums, quizzes, and many other outreach programs regularly too so that they can pioneer out of box thinking and tackle future challenges intelligently and calmly. Teachers of FET believe that life has a purpose of social service that can be fulfilled by contributing to this world, through our deeds of work and knowledge sharing.

Our B.Tech. programs in Computer Science & Engineering, Electronics & Communication Engineering, Electrical Engineering, and Mechanical Engineering produce the intellectuals who during their professional career always leave the footprints in the faculty as our alumni, which makes us an intrinsically interfaced industry-academic body. Wherever they go, whatever they achieve, one thing remains unchanged and that is the relationship with FET faculties and students that gives FET the linkages with the industry for better placement record every year.

DR. SUNIL PANWAR

FACULTY OF ENGINEERING & TECHNOLOGY

In the year 2000, Faculty of Engineering & Technology was established with an aim of imparting technical education in the spiritual surroundings of the Gurukula System. Keeping in mind the importance of technocrats with strong moral character, superior knowledge, and devotion to the nation, FET was established with a motto of Building Technocrats with ethics. FET is known in India and abroad for students with virtuous moral character and Technical abilities. Currently, it is providing education in B. Tech. in Computer Science & Engineering, Electronics & Communication Engineering, Electrical Engineering, and Mechanical Engineering. Recently FET also introduces two diploma course in mechanical and electrical engineering. FET is one of the richest faculty of Gurukula Kangri (Deemed to be University), with a huge number of books in the library, well-equipped electronics, electrical and mechanical laboratories, latest software, and computers in computer labs, Football field, Tennis court, Volleyball court, Basketball arena, and open gym for the students with athletic interests.

13 ACRES — **Total Area of FET**

14570 m² — **Built-Up Area**

3 — **Hostel's for B.Tech. Students**

Bus Service from Hostel to FET Campus

Smart Classes

FET LIBRARY

Faculty houses a good Library of its own which has approx. 31,435 books having more than 3300 titles. Books in the library are not only prescribed books but approaches other areas also, so that student get wider spectrum of world around. Faculty Library also has a separate reading room, besides this faculty library is a proud member of DELNET which is network of libraries of AICTE approved institutions and NDL(National Digital Library). The circulation system of library is fully computerized and total volume of circulation is more than 21,000 per year. Library is also providing approx. 8500 online Journals through UGC-INFILIB facility, 186 reputed e-books titles also available in library. FET is also a member of NDLI (National Digital library of India).All faculties, Research scholars and students are availing the benefits from e-resources (e-book, e-journal, videos and other useful information).

We have a Central Library in the University Campus, Where all the Students can also Access the Literature.

DAYANAND STADIUM

400 METERS TRACK

BADMINTON

WRESTLING

TABLE TENIS

SQASH COURT

GYMNASIUM

OPEN GYM

VOLLYBOL

BASKET BALL

HOCKEY

CRICKET

FIT INDIA ™
ForaBetterLife

SPORTS AND FITNESS CENTER

4

HOCKEY GROUND

HOCKEY GROUND

VOLLEYBALL COURT

VOLLEYBALL COURT (2)

DAYNAND STADIUM-400 METERS TRACK

DAYANAND STADIUM
400 MetersTrack

TABLE TENNIS

TABLE TENNIS

BADMINTON HALL

BADMINTON HALL   44x20 FEET (1 COURT)

INDOOR FACILITIES (SQUASH)

SQUASH COURT

Computer center provides IT related Service to the campus, It provides networking and internet facilities to various departments using optical fiber, wired and Wi-Fi networks.

FACILITIES:

- Optical Fiber Network
- Wifi
- 1 GBPS Internet Connection through NKN (National Knowledge Network)
- NPTEL Lecturesthrough Intranet
- EBOOKS through Intranet

Faculty Computer Center

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

"I feel honoured and privileged to be a part of Computer Science & Engineering Department, the pioneer Department of Faculty of Engineering Technology. We started our journey in 2000 with 40 students today we have an intake of 230 students this growth is all because of the confidence shown by our students and their parents. We feel proud to share that our students are not only working in all major IT companies like Google, Microsoft, Infosys, Tech Mahindra, IBM etc. but are also holding key posts in DRDO, ISRO, AICTE, MHRD etc. and helping in building a better Nation by spreading the teachings of Gurukula in society.

Department provides atmosphere to the students for multifaceted development, where students are encouraged to channelize their potential in the pursuit of excellence with hands-on experience on Technologies like Cloud Computing, Blockchain, IoT, Machine Learning etc. We are the only Institute in Uttarakahand to have Google Developer Student Club where trainers from Google train our students on new technologies. I believe and assure you and your ward will not only become a better engineer by studying in CSE but would become a better human being an Engineer with Moral Values."

Prof. MAYANK AGGRAWAL

HEAD OF THE DEPARTMENT

PROGRAMMES OFFERED

B.Tech.
Ph.D.

LABORATORY

DATA STRUCTURE
OBJECT ORIENTED
PROGRAMMING
C, C++,
JAVA
DBMS
CLOUD
PYTHON
BLOCKCHAIN
MACHINE LEARNING
ARTIFICIAL INTELLIGENCE

FOR MORE INFORMATION VISIT
www.gkv.ac.in/department/CSE

SMART MANAGEMENT OF STREET LIGHTS FOR ENERGY CONSERVATION

STUDENT OF FINAL YEAR CSE HAS RECEIVED A JOINT WINNER AWARD ON SMART INDIA HACKATHON

SMART INDIA HACKATHON IS AN INITIATIVE OF MHRD, AICTE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

"It is my pleasure and honor to welcome you to the Department of Electronics & Communication Engineering in Faculty of Engineering and Technology,(Deemed To Be University). The Department has a healthy environment where all the students and faculty members nurture the spirit of innovation, creativity and contribute effectively to the latest trends of technology.

The Department has qualified and dedicated faculty members to provide good technical support and give individual attention to all the students and our faculty members are committed to teach our students the latest trends via smart teaching and learning process. The Laboratories of the Department are well equipped with sophisticated equipments and professional tools in various fields of Electronics and Communication Engineering. The Department has produced a large number of highly accomplished alumni since its inception. They are spread across the globe as professionals in industry, pursuing higher education and into research and Development."

Prof. VIPUL SHARMA
HEAD OF THE DEPARTMENT

PROGRAMMES OFFERED

B.Tech.
Ph.D.
LABORATORY

ELECTRONICS DEVICES
DIGITAL ELECTRONICS
COMMUNICATION
CIRCUIT SIMULATION
PRINTED CIRCUIT BOARD
LIC/IC APPLICATION
MICROWAVE & ANTENNA
ADVANCED INSTRUMENTATION
MICROPROCESSOR
EMBEDDED SYSTEM DESIGN
SYSTEM ENGINEERING
DIGITAL SIGNAL PROCESSING

FOR MORE INFORMATION VISIT
www.gkv.ac.in/department/ECE

DEPARTMENT OF ELECTRICAL ENGINEERING

"The Department of Electrical Engineering was established in the year 2002 and has produced 14 batches of eminent students in engineering field since beginning. The department offers a regular course for the award of the degree in Bachelor of Technology (B.Tech.) in Electrical Engineering. The curriculum provides strong base to the students in Electrical Engineering and provides exposure to the latest technologies. Collaboration with faculty members from other disciplines, both within and outside the institute, is encouraged. The department currently has laboratories equipped with latest equipment and software platforms, and classrooms with projectors to impart state-of-the art technical knowledge. Electrical Engineering forms the base of various technical fields. Electrical Engineers can work with Government sectors, private companies, as consulting engineers or as entrepreneur in the field of research, design, projects, production, maintenance and testing etc. The department provides an excellent environment for its students and faculties to work with zeal and enthusiasm with an aim to give their best. Besides a strong base in the engineering field, the moral and ethical values are also developed in the campus."

MR. GAJENDRA SINGH RAWAT

HEAD OF THE DEPARTMENT

PROGRAMME OFFERED

B.Tech.
DIPLOMA
LABORATORY

BASIC ELECTRICAL ENGINEERING
ELECTRICAL MACHINES
CONTROL & INSTRUMENTATION
ELECTRICAL CIRCUIT& SIMULATION
SWITCH GEAR & PROTECTION
ELECTRICAL MEASUREMENT
POWER SYSTEMS
COMPUTER AIDED DESIGN
POWER ELECTRONICS
ELECTRICAL DRIVES

FOR MORE INFORMATION VISIT
www.gkv.ac.in/departments/EE

DEPARTMENT OF MECHANICAL ENGINEERING

"The Department of Mechanical Engineering was established in the year 2009 and the first batch passed out in 2013. It is one of the richest departments in the faculty with over 350 undergraduate students enrolled. The Department is comprising of the most talented faculties and equipped with a wide range of hi-tech machineries, equipments and software to broaden the practical aspects to students.

The students are involved in the projects related to the problems faced by today's society. Students graduated from Department are not only sound in technical knowledge but also equipped with the technological ethics for the society and are end up to the leading positions in industry, PSU, academia and Government Sector in India and abroad. The faculties from Department evolved in various government schemes/ projects like PMKVY, to help the society in strengthen with skills."

DR. SANJEEV KUMAR LAMBHA
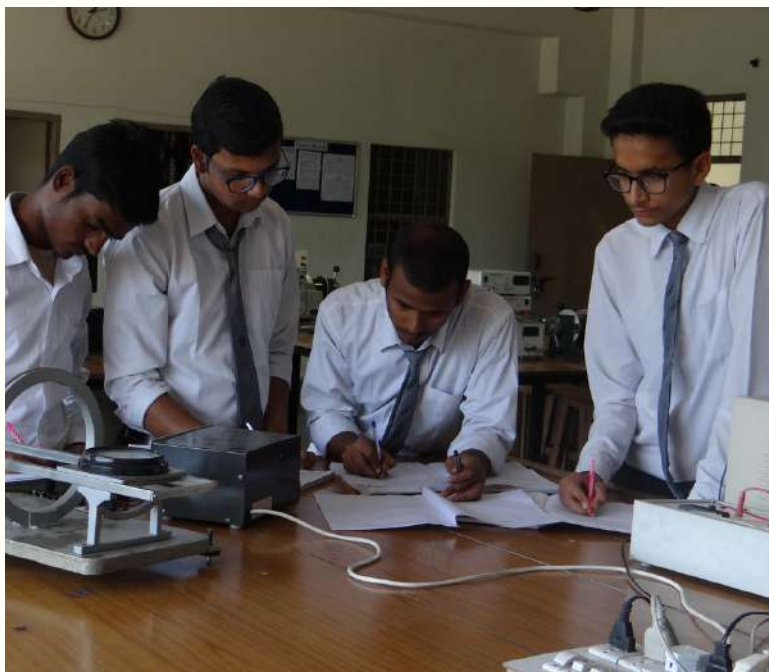**HEAD OF THE DEPARTMENT**

PROGRAMME OFFERED

B.Tech.
DIPLOMA
LABORATORY

ENGINEERING GRAPHICS & DESIGN
MECHANICAL WORKSHOP
MATERIAL ENGINEERING
APPLIED THERMODYNAMICS
ENGINEERING MECHANICS
FLUID MECHANICS & FLUID MACHINES
MANUFACTURING SCIENCE & PROCESS
THEORY OF MACHINES
MACHINE DRAWING
HEAT TRANSFER
MEASUREMENT & METROLOGY
MECHANICAL ENGINEERING DESIGN
INTERNAL COMBUSTION ENGINES
REFRIGERATION & AIR CONDITIONING
CAD LAB

FOR MORE INFORMATION VISIT
www.gkv.ac.in/department/ME

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"Department of Applied Science was established in the year 2000 and has been instrumental in achieving its purpose to deliver quality teaching and research.

The faculty of the department has been actively pursuing research in important areas of applied sciences. The environment at this department is highly conducive for preparing the technocrats well trained to handle the rigors of the job and society by virtue of their talent, sincerity, commitment, skill- attributes that are meticulously nurtured during their stay at the department of applied science."

DEPARTMENT OF APPLIED SCIENCE

DR. MURLI MAHOHAR TIWARI

HEAD OF THE DEPARTMENT

PROGRAMME OFFERED

Ph.D.

LABORATORY

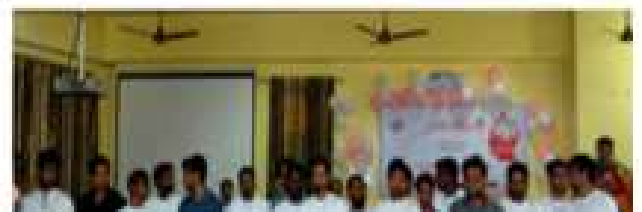### APPLIED PHYSICS
APPLIED CHEMISTRY

FOR MORE INFORMATION VISIT
www.gkv.ac.in/department/APPLIED

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Jnanagni
fire of Wisdom...

We think that studies isn't enough for a good personality. Jnanagni, A National Level Technical Festival is organised by Faculty of Engineering and Technology Gurukula Kangri Vishwavidyalaya, Haridwar.

Join
Yoga

Learn Yoga by a very renowned Dept. of Yogic Sciences in the World

"The yoga has been part and parcel of daily regime since the date of establishment of the Gurukula Kangari Vishwavidyalaya. The students and employees of the Gurukula have been starting their daily morning activity practicing yoga in the Department of yogic science. Nowadays the Department of Yogic Science conducting yoga session for residential students as wells as for the students coming from other places and institutions. The Department continuously arrange series of lectures, yoga sessions, and workshops for the management of stress and anxieties and behavioural problems of the student."

DIGITAL INITIATIVES

National Cadets Corps (NCC)

National Service Scheme (NSS)

Alok Rai Awarded with Extraordinary Contribution in NSS by Hon'ble President Pranab Mukherjee

NSS Camp

NSS Volunteer Work

Tiranga Yatra

Latest Activities in FET

WORKSHOPS

- The Department of Mechanical Engineering organized a Drug/Cyber Crime Awareness Workshop on 17 August 2022. The leading orator was Mr. Vipin Kumar, Additional Superintendent of Police Communication, who delivered the Drug/Cyber Crime awareness speech.
- Department of Computer Science & Engineering organized a workshop on Canva software for all teaching and non-teaching faculty on 18 August 2022. Dr. Suyash Bhardwaj, Dr. Nishant, and Dr. Gorav Malik acted as resource persons.
- The Department of the CSE Communi code club organized a Workshop on "Technology Awareness Session and Orientation" on 20 August 2022. The speaker was Mr. Chirag Goel, an alumnus of the Department of CSE, currently working as Senior SDE at Microsoft.
- Department of Computer Science & Engineering, in collaboration with NIIT Technologies, organized a workshop on "New Age Skills for Better Future Opportunities" on 10 September 2022 for all the Faculty of Engineering and Technology students.
- Department of Mechanical Engineering, in collaboration with CETPA INFOTECH Roorkee, organized a Workshop on "Various Software of Mechanical Engineering sectors like CATIA, AutoCAD, and ANYSIS" on 16 November 2022.

- Department of Electrical Engineering, In collaboration with Uttarakhand Science Education and Research Center (USERC), organized a workshop on "3D printing Technology and its Applications" on 26 November 2022. A Quiz was conducted, and prizes were distributed among the winners afterwards.
- Department of Electrical Engineering, In collaboration with Uttarakhand Science Education and Research Center (USERC), organized a workshop on "Municipal Demand Side Management" on 05 December 2022.
- The Department of Computer Science & Engineering organized a workshop on Research and Innovation in hybrid mode (online and offline) on 27 February 2023. A total of 100 Participants were present during the workshop
- Department of Applied Science, in collaboration with Uttarakhand Science Education and Research Centre (USERC), Dehradun, organized a Data Analytics Using Advanced Mathematical Tools(DAUAMT-23) workshop from 13-18 March 2023.
- Department of Electrical Engineering, In collaboration with CETPA InfoTech Pvt. Ltd., organized a workshop on "PLC and SCADA" on 13 April 2023.
- Department of Electrical Engineering organized a workshop on "Electronics Devices and its Applications" For Diploma students on 18 April 2023

Latest Activities in FET

Webinar & Expert Talk

- Department of Mechanical Engineering (ME) organized a webinar on "Career in Indian Defence" on 22 August, 2022, by Alumnus of MED, FET, GK (DU) Mr. Saurabh Pandey, Co-founder of KiCo, India's kitaab Copy.
- Department of Mechanical Engineering organized a seminar on "Strategy to crack the GATE and Other Competitive Exam", on 25 August, 2022, by Mr. Gunjan Chaudhary Senior Faculty of MADE ESAY New Delhi.
- Department of Mechanical Engineering organized an expert talk on Shikshak Parv on "evolution and need of industry 4.0". on 10 September 2022 by Mr. Adarsh Srivastava, Head ,Manufacturing Quality in Mahindra & Mahindra, Haridwar.
- Department of Mechanical Engineering organized Industry expert talk on " 3-D printing, Mechatronics, Robotics and ERP." on 16 November 2022, by Mr. Siddharta Bharti.
- Department of Mechanical Engineering organized a Lecture on "Re-visiting Myself". The Speaker was Dr. Vinay Sethi.

Others Activity

- MOU signed between Gurukul Kangri Deemed to be University and All India Council for Technical Education on 2 July 2022.
- The newly constructed maharishi valmiki hostel in the Faculty of Engineering and Technology was inaugurated by AICTE Chairman Professor Anil Sahastrabuddhe on 2 July 2022.
- The industry-Academia Meet was organized on 2 July 2022. All India Technical Council AICTE Chairman Professor Anil Sahastrabuddhe attended as the chief guest, and Presidents of various industrial units and Academic institutions of Uttarakhand also participated in the program.
- Mr. Vivek Arya received the award for developed technologies/inventions by Pharmaceuticals royal international society on Jul 11, 2022.
- Department of Electronics and Communication Engineering and E- Club celebrated Engineer's Day, and the E-club organized an extempore on the latest technologies. Around 70 students and faculty members from the Electronic Department participated on Sept 15, 2022.
- The Department of Mechanical Engineering celebrated networking eve. Networking Eve was the first event to aim to revive the club culture of the Mechanical Department after Covid -19. This club was trying to form a network between current students and the alums of the Department on Feb 05 2023.
- NPTEL Awareness Program was organized in FET on Feb 06 2023. Dr. Suyash Bhardwaj, SPOC GKV, presented the aim and objectives of SWAYAM NPTEL.
- Dr. Suyash Bhardwaj awarded with Active SPOC Award for July- Dec 2022 Sessions on Feb 19, 2023, by the National Program on Technology Enhanced Learning, NPTEL, Govt. of India.
- IBM invited Dr. Mayank Agarwal for roundtable discussions held at IBM Gurugram on Feb 21, 2023, to discuss how academia and industry can collaborate for mutual benefits. A recent MoU signed between IBM and GK(DU) was also exchanged there.
- Department of Mechanical Engineering organized an Industrial Visit for second and third-year Mechanical Engineering students at the Chilla Hydroelectric plant on 14/03/2023. A total of around 56 students were present during the visit.
- Department of Mechanical Engineering organized a Science and Technical Model Competition on Mar 27 2023.
- Mr. Atul Varshney and Mr. Vivek Arya of the Department of Electronics and Communication Engineering successfully defended their Ph.D viva.

Convocation-2023

The Gurukul Kangri (Deemed To Be University) held its 113th convocation on 30th March 2023. The ceremony was graced by the presence of Home Minister Amit Shah as the esteemed chief guest. During the convocation, degrees were conferred upon 99 graduate students, 100 postgraduate students, and 56 PhD students. Students who had excelled in their academic pursuits were honored with gold medals. The event was attended by State Chief Minister Pushkar Singh Dhami along with other distinguished dignitaries.

113th convocation

Latest Government funded Projects in FET

Dr. Tanuj Garg has received a research project from DRDO.

Title : **Beam scanning rate enhancement in leaky wave antenna at X-Ku band at fixed frequency**
Funding Agency : **DRDO, Delhi**
Amount of Grant : **33 Lakhs (approximate)**

In this project a Leaky wave antenna will be developed that have a continuous beam scanning with high scanning range and high gain that is applicable to Air borne radar. . It have advantages of small in size and light in weight, which suits airborne systems. Besides this it has many applications in electronic warfare systems. Further it has applications for satellite scanning and wireless mobile communication for base station towers.

Dr. Lokesh Kumar Joshi has received a research project as a CO-PI from UCOST.

Title : **Statistical Analysis of Precipitation, Temperature and Cloud Cover over North Western Himalayas with special reference to Uttarakhand**
Funding Agency : **UCOST, Dehradun.**
Amount of Grant : **3.88 Lakhs.**

This proposal is being put forward basically to initiate, conduct and continue long term research and development programs in context with minimizing the losses caused due to extreme events in the Himalayan region. As it is known that extreme rainfall events are among one of the major concerns which adversely affect agriculture, infrastructure and ecology in respective and adjacent locations. In turn, such events are also responsible for the loss of lives. The Himalayan region is highly vulnerable to extreme rainfall events. In order to reduce the loss of life and property, it is worthy to estimate the proper inference regarding such destructive extreme rainfall events. The main motive of the present work is to perform statistical analysis of the available Precipitation, Temperature and Cloud Cover data over more than a century in North-Western Indian Himalayan region (viz. Uttarakhand, Himachal Pradesh and Jammu and Kashmir states of India) along with other adjacent locations.

Dr. Ajay Kumar has received a research project from UCOST.

Title : **A study of phytochemical profile in the essential oils og Ginger (Zingiber officinale Rosc.) of various altitudes of Uttarakhan**d
Funding Agency : **UCOST, Dehradun.**
Amount of Grant : **3.5 Lakhs.**

The objective of this project is focuses on the chemical profile investigations of essential oils from the rhizomes of ginger (Zingiber officinale Rosc.) of various altitudes of Uttarakhand, which is not exploited yet.

FET Initatives during COVID-19 Pandemic

FOR SOCIETY

- AWARENESS DRIVE
- SOAP AND MASKS DISTRIBUTION
- VACCINATION CENTER
- FOOT OPERATED HAND SANITIZER DISPENSER MACHINE

FOR STUDENTS

- TEACHING IN ONLINE MODE
- EXAMS COMPLETELY ONLINE
- VIDEOS FOR THE STUDENTS VIA YOUTUBE
- ONLINE WEBINARS
- USE OF LMS GOOGLE CLASSROOM & MICROSOFT TEAMS
- ONLINE LABS
- Strong Alumni Support

"LEARNING SHOULD NEVER STOP"

CLUBS

GOOGLE STUDENT DEVELOPER CLUB

Developer Student Clubs (DSC)are community groups for students from any academic background in their undergraduate or graduate term. By joining a DSC, students build their professional and personal network, get access to Google developer resources, and work together to build solutions for local problems in a peer-to-peer learning environment.

TEAM PRIDE

"TALENT HAS NO LIMITS"

ADMISSION PROCEDURE& RULES

NUMBER OF SEATS

S.N	Branch	Duration	Seats*
1.	Computer Science & Engineering	4 - Years	230
2.	Electronics & Communication Engineering	4 - Years	115
3.	Electrical Engineering	4 - Years	115
4.	Mechanical Engineering	4 - Years	115
5.	Diploma in Mechanical Engineering	3 - Years	30
6.	Diploma in Electrical Engineering	3 - Years	30

*Total Seats Including OBC & EWS Reservation as per Govt. Rules)
Counseling Fee of Rs. 1100 (Non refundable & Non Adjustable) to be paid through online mode.

- After upgradation of the already admitted students through JoSAA/CSAB Counselling the remaining vacant seats will be filled by candidates through application form on the basis of All India Rank of JEE(Mains) 2023/ Marks obtained in Class XII.
- On the confirmation of admission the candidate has to submit the complete first installment fee at the time of counseling. If candidate fails to submit the complete fee on the spot in that case his claim for the seat will stands cancelled.
- Candidates applying for the direct admission to the second year, needs to submit the counseling fee.

ADMISSION PROCEDURE
B.Tech. 1st Year

ELIGIBILITY

- Passed 10+2 examination with Physics, Mathematics as compulsory subjects along with one out of the Biotechnology/ Biology/ chemistry/Technical Vocational subject, A language course and any subject other than above four, from any recognized Board or University of India or foreign country or as per eligibility decided by JoSAA/CSAB- 2023. or

*(As per CSAB-2023 rules)

ADMISSION PROCEDURE

- Admission shall be made strictly in accordance with rules and regulations made by CSAB/JoSAA through CML/AIR of JEE Mains - 2023.
- Candidates allotted seat through Central Counselling have to complete all formalities of admission (Fee and document deposition) during prescribed dates given by CSAB/JoSAA failing which their candidature shall stands cancelled.
- Candidates admitted through Central Counselling conducted by CSAB./JoSAA can also avail the chance of upgradation in case of availability of seats by filling the same form.
- After up-gradation of the already admitted students remaining vacant seats will be filled by the candidates through Application form on the basis of AIR of JEE(Mains)- 2023/Marks obtained in Class XII.
- Application for B.Tech. I year against vacant seats, Diploma and B.Tech. II year (Lateral Entry) with requisite fee can be deposited online on www.gkv.ac.in
    Requisite Fee for B.Tech. I year & Diploma Rs 500/-
    Requisite Fee for B.Tech. II year (lateral entry) Rs 1200/-

ADMISSION PROCEDURE

ADMISSION TO B.Tech. I YEAR

- Candidates allotted through JoSAA/CSAB. are also required to fill the application/verification form (Online available).
- A category-wise merit list shall be prepared on the availability of seats in different categories.
- Candidates in the merit list have to come for counselling /admission along with the following original certificates /documents along with 4 photocopies & 8 Photographs.

(I) High School Certificate & Marksheet
(ii) Intermediate (10+2) Certificate & Marksheet
(iii) Migration & TC from the institution last attended
(iv) Character certificate from the institution last attended
(v) Reservation category certificate, if applicable
(vi) Score card & Admit card of JEE mains-2023
Note: EWS & OBC-NCL Certificate should be issued after 1 April, 2023.

CANCELLATION OF ADMISSION

The admission of the candidate shall be cancelled if the information given by the candidate is found false/incorrect or not fulfilling minimum eligibility at any stage, during or after admission.
Candidates appearing in the final year of qualifying examination shall have to produce their result upto 30 November, 2023 failing which their admission shall be treated as cancelled

JURISDICTION

- All matters of disputes during and after the admission shall be subject to the exclusive jurisdiction of Haridwar District Court only.

ADMISSION PROCEDURE

DIRECT ADMISSION TO B.Tech. II YEAR

ELIGIBILITY

A candidate must have passed the Diploma in Engineering in any branch with a minimum of 45% marks (40% for OBC/PWD/SC/ST) in aggregate. / as per APH-2023 of AICTE

OR

A candidate must have passed the Degree in Science (B.Sc.) with Mathematics as a subject and with a minimum of 45% marks (40% for SC/ST/OBC/PWD and GKV graduates) in aggregate.

Admission shall be made on the basis of merit based on Gurukula Kangri Entrance test **(GKET-2023)/**Merit based on different state Level Entrance Examinations for diploma admissions.

Note: - For Direct Admission to B.Tech. II year candidates have to produce following certificates.

1. High School Certificate & Marksheet
2. Intermediate (10+2) Certificate & Marksheet
3. B.Sc./Diploma Certificate& Marksheet
4. Migration & TC from the institution last attended
5. Character certificate from the institution last attended
6. Reservation category certificate, if applicable
7. Candidate has to bring 8 photo & 4 photocopies of High School Certificate & Marksheet, Intermediate (10+2) Certificate & Marksheet, B.Sc./Diploma Certificate & Marksheet.
8. Application for B.Tech. II year (Lateral Entry) with requisite fee Rs 1200/- can be deposited online on www.gkv.ac.in

Note: EWS & OBC-NCL Certificate should be issued after 1 April, 2023.

Merit list of the selected candidates will be published on the notice boards at Registrar office and Faculty of Engineering & Technology. It will also be available on the university website. No communication will be done by post regarding the admission.

ADMISSION PROCEDURE
ADMISSION TO DIPLOMA

ELIGIBILITY

DIPLOMA I YEAR ADMISSION

- Passed 10th class examination from any recognized Board or University of India or foreign country (Obtained at least 35% marks at the qualifying examination), seats will be filled on the basis of merit based on class 10th class marks of their respective board examination.
- Application fee- Rs. 500.

Note: - For Admission to the Diploma I year, candidates have to produce the following certificates.

1. High School Certificate & Marksheet
2. Migration & TC from the institution last attended
3. Character certificate from the institution last attended
4. Reservation category certificate, if applicable
5. Candidate has to bring eight photos & 4 photocopies of High School Certificate & Marksheet,

Note: EWS & OBC-NCL Certificate should be issued after 1 April, 2023.

DIPLOMA II YEAR DIRECT ADMISSION

ELIGIBILITY

- Passed 12th class/ITI examination from any recognized Board or University of India or University of India or foreign country (Obtained at least 35% marks at the qualifying examination).

Merit list of the selected candidates will be published on the notice boards at Registrar office and Faculty of Engineering & Technology. It will also be available on the university website. No communication will be done by post regarding the admission.

ESSENTIAL RULES FOR STUDENTS

- Minimum 75% attendance is compulsory for the students in each subject/course.
- It shall be compulsory for the students to attend the Yajna/Prarthana and other functions.
- The uniform for summer is White Shirt and Black Pant. In winter uniform Navy Blue Blazer/Grey Swetar is also necessary. Black Shoes and white Socks are included in the uniform of each season.
- Normally classes shall be held between 10:00 am to 5:00 pm
- Saraswati Yatra (educational tour) shall be arranged during holidays only.
- On boycotting the examination, the result shall be declared by awarding zero marks in the concerned paper.
- Incase of illness sessional examination can be conducted by paying Rs. 400/- per sessional per subject with prior permission from Registrar.
- Students involved in the activities of indiscipline, shall be rusticated with immediate effect.
- Ragging is totally banned in Gurukul Kangri (Deemed to be University) . If any student is found guilty, he will be liable for punishment as per rules.
- Student has to submit an affidavit at the time of admission that he had never been indulged in Ragging.

USE OF UNFAIR MEANS

- If a candidate uses unfair means in the examination and writes his name, roll number or marks any sign inside the answer sheet, his result may be cancelled.
- If the use of unfair means proved at any stage of the admission procedure the entrance examination of the candidate shall be cancelled.

ANNOUNCEMENT OF RESULT

- The merit list shall be declared by the Registrar and shall be displayed on the notice boards as well as Vishwavidyalaya website (www.gkv.ac.in).
- Note : All Information regarding admission shall be displayed on the notice board. No information shall be sent by post in any case.

- **As per direction of Hon'ble Supreme Court of India, if any incident of ragging comes to the notice of the authority, the concerned student shall be given liberty to explain and if his/her explanation is not found satisfactory, the authority would expel him from the institution.**

B.TECH FEE STRUCTURE

Head	I Year (2023-24)		II Year(2024-25)		III Year (2025-26)		IV Year (2026-27)	
	First Installment	Second Installment	First Installment	Second Installment	First Installment	Second Installment	First Installment	Second Installment
Annual Fee Enrollment fee Caution Money	65150 100 2500	58600	65150	58600	65150	58600	65150	58600
Total	126350		123750		123750		123750	

NOTE:

- Fee will be deposited only (preferably) through Digital mode in two installment. First at time of Admission & Second up to 15th January of that session.
- Candidates taking Direct Admission to B.Tech. II year will have to pay Rs.109850/- and for Diploma (Lateral Entry) 45450/-at the time of admission.
- No application shall be entertained for refund of security money after one year of completion of the course.

HOSTEL CHARGES

- Hostel facility is available in the main campus of Vishwavidyalaya for B.Tech. Ist Year students only against limited seats.
- Hostel annual charges Rs. 30,000 for (GEN/OBC/PWD) and Rs. 25,000 for (SC/ST), Including hostel rent , Electricity, Water charges and Bus Fee.
- For B.Tech. second, third year and fourth years hostels are available for Meritorious students.
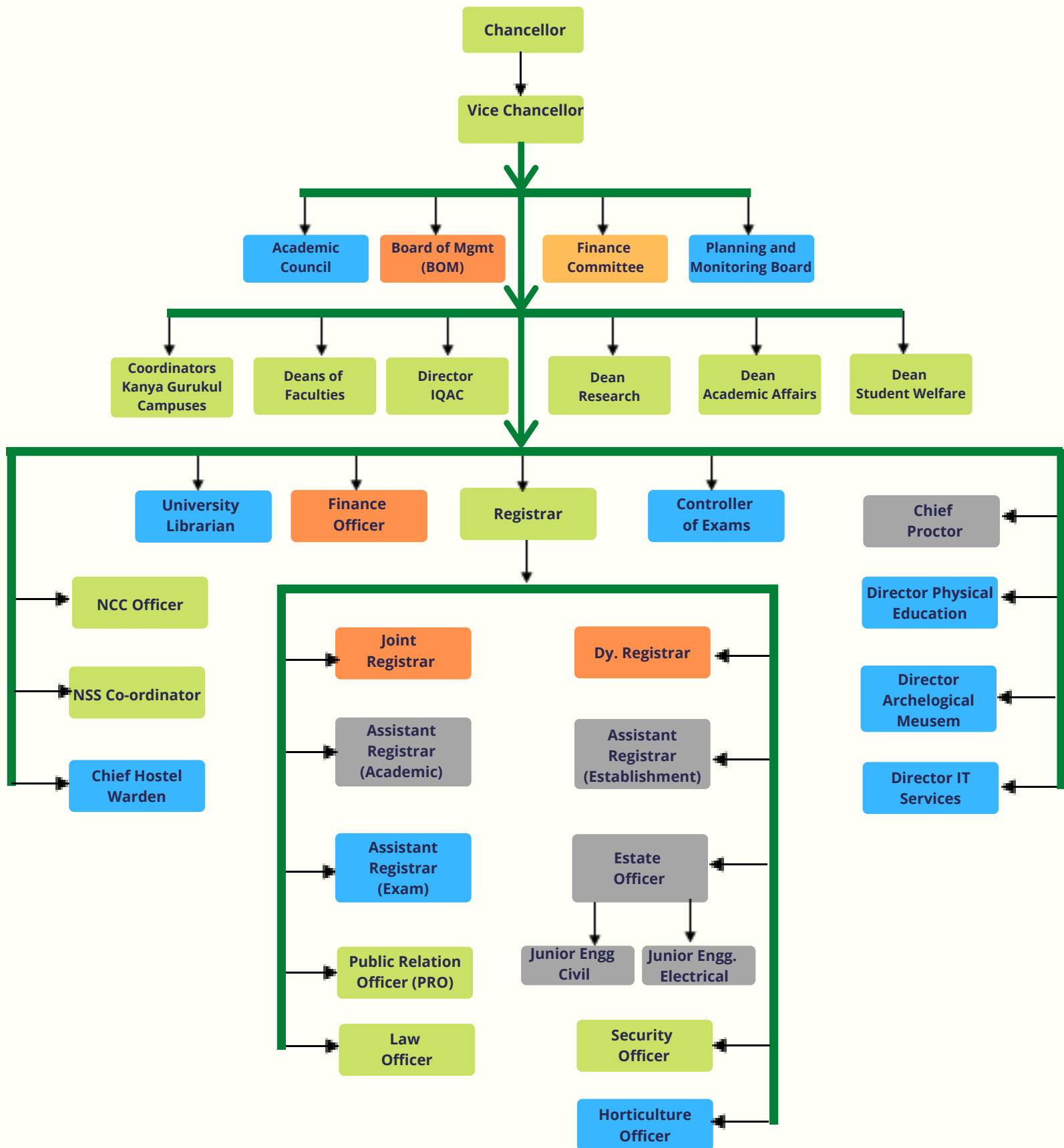
DIPLOMA FEE STRUCTURE

Head	I Year (2023-24)		II Year (2024-25)		III Year (2025-26)	
	First Installment	Second Installment	First Installment	Second Installment	First Installment	Second Installment
Annual Fee Enrollment fee Caution Money	17550 100 2500	25300	17550	25300	17550	25300
Total	45450		42850		42850	

FEE OTHER HEADS

- Degree/Certificate fee
  - on convocation   300/-
  - after convocation   400/-
- Provisional Certificate fee   200/-
- Recounting of marks fee per paper   200/-
- Migration submission late fee (monthly)   200/-
- Duplicate Certificate/Degree fee   400/-
- Duplicate Mark-sheet fee   200/-
- Migration Certificate fee   200/-
- Duplicate Migration fee   400/-
- Repeat Examination fee per paper   500/-
- Character Certificate fee   50/-
- Re-admission fee   200/-

Note:- Error, If any, is with subject to rectification in the information Brochure

Organization Structure

Admission Queries and Information

Reach Us At

Dean Office	7455025008
Dr. M. M. Tiwari	7300761272
Dr. Tanuj Garg	7300761330
Dr. Vivek Goel	7300761279
Mr. Sanjeev Lambha	7300761218
Mr. Gajendra Rawat	9528290299
Dr. Ajay Kumar	9927242988
Dr. Devendra Singh	9720983871
Mr. Vikas Deshwal	9557827050

Have Query Write Us

Admissions FET : admissions.fet@gkv.ac.in
Dean FET   : deanfet@gkv.ac.in

Quicklinks

- **Admissions** - www.gkv.ac.in/admissions/ugadmissions/
- **Corporate Affairs & Outreach Cell** (Training and Placement related details) - www.gkv.ac.in/important_bodies/placement-cell/
- Departments
    - **CSE** - www.gkv.ac.in/departments/cse/ -
    - **ECE** - www.gkv.ac.in/departments/ece/ -
    - **EE** - www.gkv.ac.in/departments/ee/ -
    - **ME** - www.gkv.ac.in/departments/me/ -
    - **Applied Science** - www.gkv.ac.in/departments/applied-sciences/
- **Grievance Portal** - www.gkv.ac.in/important_bodies/grievance-cell/

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