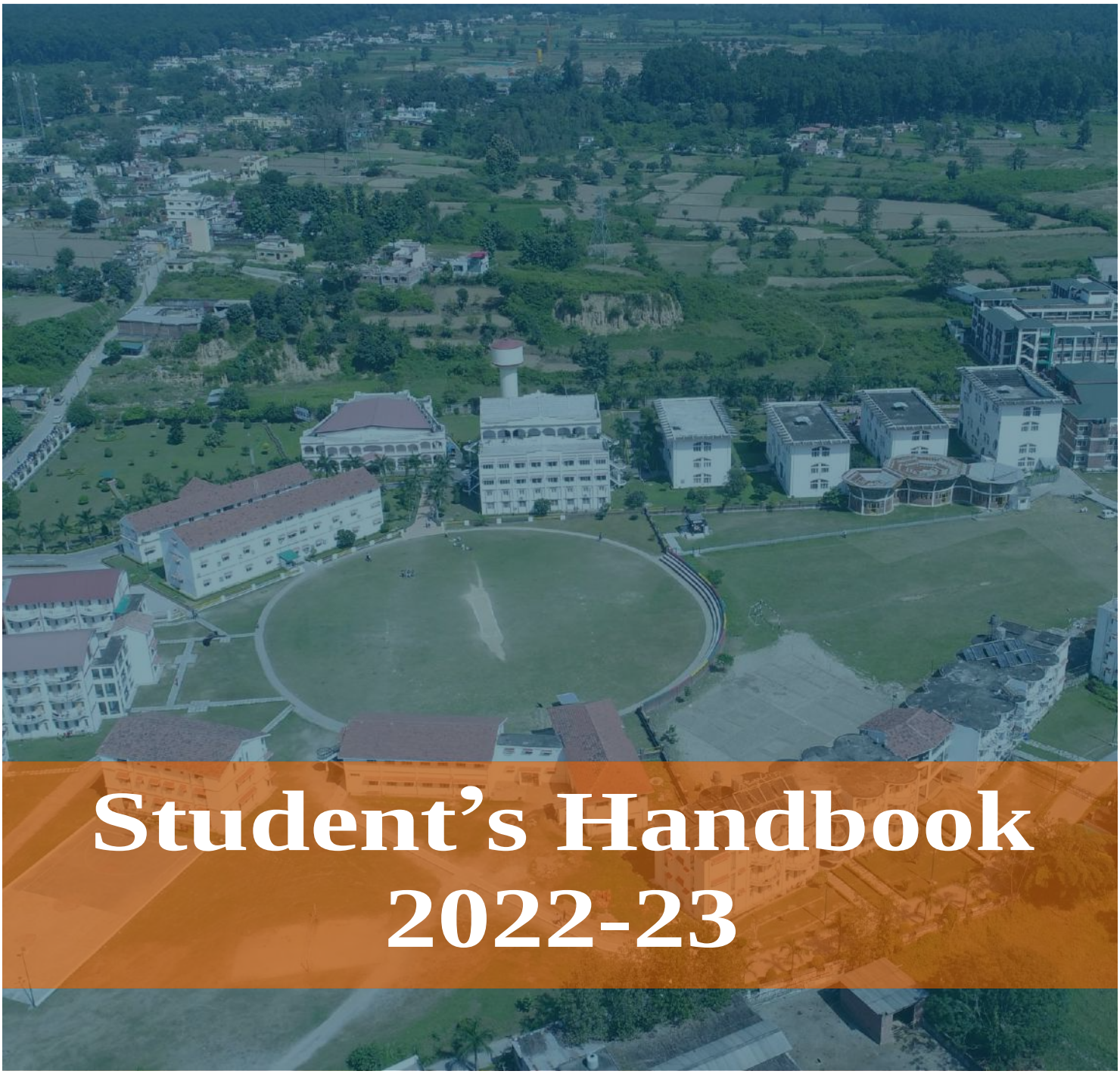
TULA'S INSTITUTE
DEHRADUN

NAAC GRADE A+
ACCREDITED INSTITUTE
HIGHEST RATING AMONGST COLLEGES & UNIVERSITIES IN UTTARAKHAND

For Bigger Better Future



Student's Handbook 2022-23

**"Education is the best friend.
An educated person is respected everywhere..."**

- **Chanakya**

PERSONAL MEMORANDA

1. NAME :
2. FATHER's / GUARDIAN's NAME :
3. DATE OF BIRTH :
4. COLLEGE ID. :
5. COURSE / YEAR :
6. BRANCH / SECTION :
7. HOSTEL NAME & ROOM NO. :
8. BUS PASS No. :
9. IDENTITY CARD No. :
10. CORRESPONDANCE ADDRESS :
11. PERMANENT ADDRESS :
12. MOBILE NO. :
13. E-Mail Id :
14. Blood Group :
15. HEIGHT & WEIGHT :
16. IDENTIFICATION MARKS :

Tula's Institute DEHRADUN

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About Institute



Tula's Institute is a privately managed, self-financing Engineering and Professional Institute, set up by the Rishabh Educational Trust in 2006. It is situated at Dehradun in Uttarakhand. It is affiliated to Uttarakhand Technical University, Dehradun and approved by AICTE and Uttarakhand Board of Technical Education for engineering courses and Sri Dev Suman Uttarakhand University for professional courses. Tula's Institute is situated on Chakrata Road (NH-72) in Dhoolkot Village at Town Selaqui in District Dehradun, Uttarakhand. The campus is at a distance of 16 km from the Dehradun Railway Station and 43 km from the Jolly Grant Airport, Dehradun.

"Tula's community embraces performance with ethical values for a progressive society through knowledge dissemination at all levels. We are inventive and obsessed with quality. We are open to young, energetic and passionate individuals regardless of their background. We invite talent from all across the world, with ingenuity and drive to join us in our journey for learning, innovation and discourse expanding frontiers of knowledge and wisdom."

History:

1. Registered/Established: 2006
2. Approved by: AICTE, New Delhi
3. Motto: " tamaso ma jyotirgamaya ((Lead me) From Darkness to Light)"

Campus:

1. Location: Dehradun
2. Area: 10.33 Acres
3. Students' Residences: 4 Boys Hostel and 1 Girls Hostel.
4. Playing Fields: 3 Badminton courts, 1 Volley-ball court, 1 Basket-ball court, 1 Cricket field, 1 Football field, Indoor facility such as Table Tennis, Chess, Carrom.
5. No of programs:18
6. Student-Faculty ratio: 1:15
7. Alumni Strength: 4000
8. Libraries: 02 (Main Library & Reference Library)
9. Industrial Labs: 04

Board of Trustees



Mr. Sunil kumar Jain
Chairman-Tula's Group



Mrs. Silky Jain Marwah
Trustee



Mr. Raunak Jain
Trustee



Dr. Sandip Vijay
Director



Dr.Raghav Garg
Vice President Technology



Dr. Pavan Kumar Chaubey
Registrar



Dr. Nishant Saxena
Dean Academics



Dr. Ranit Kishore
Dean Management and Agriculture

Director's Message

As Director of Tula's Institute, I'm extremely proud that Institute is providing experiential-based education with moral values, since its inception year 2006. The Institute is offering Engineering and Professional Courses. The Institute provides full support to the students of the institute to improve their technical skills, communication skills, critical thinking and problem-solving abilities emphasizing on imbibing moral values and sense of responsibility.

This Institute has attracted many young and accomplished faculty members, who guide and monitor the students in their academic, research, sports and cultural pursuits, etc. the foremost priority of the institute is to instill in our students the concern for the environment and societal issues. We insist that our faculty should continuously upgrade to provide direction for future teaching-learning innovations.

With best practices in place, the Institute is consistently providing good placements to our students and its alumni can be found in distinguished organizations in India & abroad. This Institute has also started Centre for innovation, incubation and entrepreneurship development.

I would like to cordially invite potential and enthusiastic students who are interested in enriching their careers to explore our Institute either online or through a visit to campus.

Vision

- To emerge as an academic centre producing world class professionals promoting innovation and research.

Mission

- To promote intellectual and skilled human capital generating employment and entrepreneurship.
- To be educational centre of excellence of multi ethnicity and diversity.
- To establish as technology driven teaching learning institution.
- To provide world class platform for research and innovation.
- To inculcate social, environmental and heritage values

Values

- Leadership and Ethics
- Achieve Academic Excellence
- Promote Cultural heritage
- Respect and tolerance for the views of every individual
- Spirit of exploration and enterprise

Commitment/Pledge by students:

- I will respect all existence in all forms.
- I will abide by all the environmental rules and laws to help make our planet a better place to live in.
- I will be a good role model, not only to my community but also to the future generation.
- I will not make any harm to our Mother Earth.
- I will help to promote the cleanliness of my surroundings.
- I will practice to reduce, reuse, and recycle all kind of waste as much as possible.
- I will oppose the groups who may destroy our Mother Earth whether intentionally or not.

All of these, I pledge as a Tula's student and as a part of Universal existence.

Programs offered /Academic terms

Tula's Institute offers the following Courses:

Approval/Affiliation	Program	Course UG/PG	Name of Course/ Specialization
AICTE/UTTARAKHAND BOARD OF TECHNICAL EDUCATION, ROORKEE	Engineering & Technology	Diploma	Mechanical Engineering
			Electrical and Electronics Engineering
AICTE/UTTARAKHAND TECHNICAL UNIVERSITY	Engineering & Technology	B. Tech	Computer Science Engineering
		B. Tech	Mechanical Engineering
		B. Tech	Civil Engineering
		B. Tech	Electronics and Communication Engineering
		B. Tech	Electrical and Electronics Engineering
		M. Tech	Civil Engineering (Structural Engineering)
		M. Tech	Thermal Engineering
		M. Tech	Computer Science Engineering
	Management	MBA	HRM, Marketing, Finance, ABM, BA, IB & EVD.
	Computer Application	MCA	Computer Applications

Affiliation	Program	Course UG/PG	Name of Course/ Specialization
SRI DEV SUMAN UTTARAKHAND UNIVERSITY	Agriculture	B. Sc.	Agriculture
	Forestry	B. Sc.	Forestry
	Management	BBA	Business Administration
	Commerce	B. Com. (H)	Commerce (Hons.)
	Computer Application	BCA	Computer Application
	Media	BJMC	Journalism and Mass Communication

Eligibility Norms and Duration for the Programmes

S. No.	Programme/Course	Duration	Eligibility
1.	Engineering and Technology (B.Tech.)	4 years	Passed 10+2 examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry/ Biotechnology/ Biology/Technical Vocational subject/ Computer Science/Information Technology/ Informatics Practices/Agriculture/ Engineering Graphics/ Business Studies. Obtained at least 45% marks (40% marks in case of candidates belonging to reserved category) in the above subjects taken together. OR Passed Diploma (in Engineering and Technology) examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) subject to vacancies in the First Year, in case the vacancies at lateral entry are exhausted.
2.	Engineering and Technology (Lateral Entry to Second year) B.Tech.	3 years	**a.** Passed Diploma examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) in ANY branch of Engineering and Technology. **b.** Passed B.Sc. Degree from a recognized University as defined by UGC, with at least 45% marks (40% marks in case of candidates belonging to reserved category) and passed 10+2 examination with Mathematics as a subject. **c.** Provided that the students belonging to B.Sc. Stream, shall clear the subjects Engineering Graphics/ Engineering Drawing and Engineering Mechanics of the First Year Engineering Programme along with the Second year subjects. **d.** Passed D.Voc. Stream in the same or allied sector.
3.	Engineering and Technology (Post Graduate Degree) M. Tech.	2 years	Passed Bachelor's Degree or equivalent in the relevant field. Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in qualifying Examination.
4.	MCA	2 years	Passed BCA/ Bachelor Degree in Computer Science Engineering or equivalent Degree. OR Passed B.Sc. / B.Com. / B.A. with Mathematics at 10+2 Level or at Graduation Level (with additional bridge Courses as per the norms of the concerned University). Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in qualifying Examination.
5.	Management (MBA)	2 years	Passed Bachelor Degree of minimum 3 years duration. Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in qualifying Examination.

S. No.	Course	Duration	Eligibility
1.	Engineering and Technology (Diploma)	3/4 years	Passed 10th Std./ SSC examination. Obtained at least 35% marks in qualifying examination.
2.	All Programmes except Pharmacy (Lateral Entry to Second Year Diploma)	2 years	Passed 10+2 examination with Physics and Chemistry as compulsory subjects along with Mathematics/ Biology subject. OR 10+2 Science (with Mathematics as one of the essential subjects) or 10+2 Science with Technical Vocational subject. OR 10th + (2 years ITI) with appropriate Trade in that order shall be eligible for admission to Second Year Diploma Course(s) of appropriate Programme.
3.	BCA	3 years	Passed 10+2 (with Mathematics as one of the essential subjects) Obtained at least 45% marks in qualifying examination (40% marks in case of candidates belonging to reserved category)
4.	BBA	3 years	Passed 10+2 (with English as one of the essential subjects) Obtained at least 45% marks in qualifying examination (40% marks in case of candidates belonging to reserved category).
5.	B.Sc.(Agriculture)	4 years	Passed 10+2 in PCB/PCM Obtained at least 45% marks in qualifying examination (40% marks in case of candidates belonging to reserved category).
6.	BJMC	3 years	Passed 10+2 Obtained at least 45% marks in qualifying examination (40% marks in case of candidates belonging to reserved category).
7.	B.Com.(Hons)	3 years	Passed 10+2 or equivalent with commerce as a subject Or Passed 10+2 with other subjects but have to clear the Elementary Book keeping examination separately. Obtained at least 45% marks in qualifying examination (40% marks in case of candidates belonging to reserved category).

Institute’s Timings

Institute’s Timings		09:30 am to 04:30 pm
Office Timings	Director's Office	09:15 am to 05:15 pm (Monday to Saturday)
	Registrar's Office	
	Library Timings	7:30 am to 11:30 pm (Working days) 8:30 am to 11:30 pm (Examination days)
	Computer Centre Timings	9:15 am to 5:30 pm/ as per examination schedule
	Exam Cell	9:15 am to 5: 30 pm/ as per examination schedule
Cafeteria	Main Café	09:00 am to 09:00 pm
	Night Café	9:00 pm to 12:30 am
Mess Timings	Breakfast	08:00 am to 09:15 am
	Lunch	12:10 pm to 01:30 pm
	Evening Tea	04:30 pm to 05:00 pm
	Dinner	07:30 pm to 08:30 pm

ADMISSION PROCESS

Tula's Institute is affiliated to Uttarakhand Technical University, Dehradun (UTU), Sri Dev Suman Uttarakhand University (Tehri, Garhwal) (SDSU) and UBTER. Once the student receives a call letter regarding his/her admission in Tula's Institute after the successful counseling at the above-mentioned universities, he/she has to fill the application form which can be obtained from the college website or from the college campus. The student has to pay a registration amount of Rs. 5000/- (Five thousand only) in case of higher education courses and Rs. 2000/- (Two thousand only) for polytechnic courses. The allotted seat will be confirmed only after submitting application form along with the required documents like; transfer certificate/ migration certificate, character certificate, etc. and the admission fee.

Instructions for Admission

1. Following documents are to be submitted at the time of admission at Tula's Institute:
    - All original mark sheets and academic certificates
    - High school or equivalent exam, certificate and mark-sheet Intermediate or equivalent exam, certificate and mark-sheet Caste Certificate (If applicable)
    - Character Certificate
    - Migration Certificate/ Transfer Certificate
    - Candidate need to submit one set of copies of self-attested academic documents (10+2-mark sheet, address proof, character certificate, and migration/Transfer Certificate).
    - Five passport size photographs
2. Parents/Guardians must be present at the time of admission.
3. At any stage, if it is found that the applicant is ineligible for a course in which he/she has got admission, his/her candidature will automatically stand cancelled which can be done in the following conditions.
    - A candidate does not fulfill minimum eligibility requirements.
    - Has submitted forged documents
    - If there is any other valid reason.

    In this regard, the college is the final authority to get a candidate's admission cancelled.
4. Caste Certificate submitted at the time of admission by the candidate would be final, if a candidate does not reveal his/her category at the time of admission; it will be presumed that he/she falls under general category. No change will be permitted afterwards.
5. If due to some reasons a candidate is unable to submit his/her caste certificate along with the application form, he/she will have to submit the same within one month of his/her admission. In no case, the time limit will exceed more than one month.
6. Course or Branch once allotted cannot be allowed to change.
7. The admission details along with all the attached documents' copies of the student admitted under SC/ST/OBC category will be sent to the Deputy Registrar regarding the claim of scholarship by that student.
8. Admission will be cancelled, if the documents/certificates are found fake at any stage during studies. Candidate may be punished and cannot appear in any other exam of UTU, SDSU and UBTER.
9. It is mandatory for a student to get his/her name registered within seven days of the commencement of the classes. Candidates who are shortlisted for admission are to pay the admission fees (non-refundable) at fee counter of Accounts Department on the day of admission. If this is not done, the offer of admission will stand cancelled after due date.

10. In case, a student is not capable of depositing the full fee at the time of admission, he/she may make part–payment with the prior permission of the authorities and the balance fee must be paid within 7 days. The payment may be made in the following modes (listed in order of increasing transaction charges.)

- UPI (Paytm / Google Pay / BHIM etc.)
- Pay online at the admission portal of the College: www.tulas.edu.inhttps://tulas.edu.in/pay-academic/
- NEFT to the College accounts:

ACADEMIC FEE	**Bank**	Punjab National Bank	Punjab National Bank
	Account Name	Rishabh Educational Trust	Rishabh Educational Trust
	IFSC Code	PUNB0117500	PUNB0518810
	Account Number	1175002100007996	51881011000036
HOSTEL FEE	**Bank**	Punjab National Bank	
	Account Name	Himalayan Institute Hostel	
	IFSC Code	PUNB0518810	
	Account Number	51881131001197	

11. After payment of the fee, a copy of the transaction details (Student Name, Mode of payment, UTR no., and dates of payment, amount and Bank with Branch name) must be furnished for completion of the fee payment task by the student.
12. Failing in payment, the admission shall stand cancelled and the seat will be offered to another candidate next in merit. In addition to the means mentioned above, the balance fees may also be paid online.

Note: Institute has a right to change the fee structure which will be duly informed to the students and will be applicable for the students of all the courses.

FEE PAYMENT POLICY

EFFECTIVE FROM SEPTEMBER 2021

Preamble

The pandemic – COVID 19 has caused unprecedented turmoil in society. Many families have lost their bread earners affecting their livelihoods besides adversely impacting the pursuit of the studies of the children of such families.

We at Tula's recognize the concerns and anxieties of meritorious and underprivileged/needy students who wish to pursue promising careers but are unable to do so on account of the financial conditions resulting from the demise of the principle earning member of the family succumbing to COVID 19. Therefore, Tula's presents the new Fee Payment Policy which shall be applicable from September 2021 for the Session 2022-23 and onwards.

New Fee Payment Policy applicability

Tula's Institute New Fee Payment Policy shall be applicable to all the students of the Institute for the academic session 2022-23 in respect of Academic and Hostel fee both.

Features

1. Students shall be given an opportunity to deposit their entire fee in 03 (three) installments.
2. No late fee shall be charged from the students, if they complete their fee in installments within given time period.
3. A cash discount of 02% shall be given to the students who submit their full fee of the year at the beginning of the semester which shall be applicable for Academic and hostel fee separately.
4. A Student will be allowed for Semester Registration only after clearing all dues pending on his/her account on the date of Registration.
5. The above said fee policy shall not be applicable for the students availing Loan facility from banks and other Financial Institutions.
6. The above fee policy shall not be applicable for the students who fall under governmental scholarship schemes of any kind.
7. Bank Charges for a dishonored cheque shall be of Rs 2000/- (Two Thousand only).
8. A late fee of Rs 100/- per day shall be payable by the defaulter after the due date.
9. After 30 days of non-payment of fee from the due date, the respective student shall be de-registered from the program and shall only be re-registered on payment of Rs 5000/-(Five Thousand) as Re-Registration fee.
10. The aforementioned policy is applicable even if partial dues are outstanding.

Payment Schedule (Covid Period)

Instalment	Percentage of Total Fee	Pay By Date	With Late-Fee @ 100 Per day
01	40%	September 30, 2021	October 30, 2021
02	30%	December 31, 2021	January 30, 2022
03	30%	April 15, 2022	May 25, 2022

Payment Schedule (Non- Covid Period)

Instalment	Percentage of Total Fee	Pay By Date	With Late-Fee @ 100 Per day
01	40%	July 31, 2022	August 30, 2022
02	30%	October 31, 2022	November 30 ,2022
03	30%	March 15, 2023	April 15, 2023

As per above illustration the dates may vary from course to course but the total tenure of fee payment should not deviate above 03(three) installments, or the late fee will be applicable on the residual amount of the installment value.

ACADEMIC PROGRAMS

(Affiliated to Uttarakhand Technical University Dehradun, Sri Dev Suman University Tehri Garhwal, Uttarakhand Board of Technical Education)

10% of the seats in Engineering can be taken as Lateral Entry in the respective Branch.

Courses	Sanctioned Intake
Bachelor of Technology (B. Tech)	
Computer Science and Engineering	180
Civil Engineering	60
Electrical and Electronics Engineering	30
Electronics and Communication Engineering	30
Mechanical Engineering	30
Computer Application Courses	
Bachelor of Computer Application	60
Master of Computer Application	60
Graduate School of Business	
Bachelor of Commerce (B. Com)	60
Bachelor of Business Management (BBA)	120
Master of Business Management (MBA)	60
Bachelor in Science	
Bachelor in Science (B. Sc.) Agriculture	120
Polytechnic Courses	
Diploma in Civil Engineering	30
Diploma in Mechanical Engineering	30
Masters of Technology (M. Tech)	
Master of Technology (M. Tech) Civil Engineering	18
Master of Technology (M. Tech) Computer Science Engineering	6
Master of Technology (M. Tech) Thermal	6

Admission process for MBA

(In all specializations)

1. Admission will be given as per the criteria prescribed by the Institute, which is given below:
    - Candidate has to provide proof of basic educational qualification documents mentioned in annexure to the college for pre-admission rounds.

   The pre-admission rounds will be consisting of Personal Interview and Group Discussion Rounds where MBA aspirants possess the personality traits or qualities and soft skills that is critical to become effective managers.
2. At the time of admission, the candidates should be accompanied by their parent(s).The candidates must produce:
    - Original mark sheets and entrance test score cards (if applicable) for verification.
    - Proof of Date of birth.
    - Caste/Community certificate (if applicable).
    - Anti-ragging form duly filled and signed by the candidate.
3. Through MAT: Candidate should have appeared in MAT and must have a valid score.
4. Through Management Quota: Under management quota admission will be given on the basis of merit list, prepared on the basis of marks obtained by the candidates in their qualifying examinations.

Minimum criteria for admission in MBA course

1. The basic eligibility criterion for MBA (full-time) is Graduation in any discipline or equivalent from a recognized university.
2. Minimum score criteria in Graduation which is 50 per cent in average or equivalent. For Reserved category students, the minimum score in 45 per cent in aggregate.
3. Final-year appearing graduation candidates are also eligible to apply for MBA, provided they present the proof of completion of Graduation degree within the duration specified by the institute.

Admission process for BBA and B.Com course

Applications are invited for BBA and B. Com from the aspirants seeking admissions in these courses directly to be submitted in the Institute. The applications should be annexed with the copy of proof of basic educational qualification and other required documents prescribed as per norms of the University.

Minimum criteria for admission in BBA and B.Com course

Passed 12th class or equivalent course in any discipline from any recognized Board / Council / University with minimum 45% marks for general (open) category and 40% marks for students of SC/ST category.

Admission process for B. Tech (In all specializations)

Affiliated to Uttarakhand Technical University, Dehradun and approved by AICTE, B.Tech. Is a four-year program and is being offered with five different specializations. Each course consists of 8 semesters. Tula's Institute offers B. Tech in 5 disciplines.

1. B.Tech (Computer Science)
    - B.Tech (CSE) is a four-year program approved by AICTE and is being offered with five different specializations namely Artificial Intelligence & Machine Learning, Data Science, Cyber Security, Augmented Reality & Virtual Reality and Android.
2. B.Tech (Electrical & Electronics)
3. B.Tech (Electronics & communication)
4. Specialization in Internet of thing B.Tech (Mechanical)
    - Specializations in Robotics and Energy Engineering
5. B.Tech (Civil)
    - Specialization in Structural Engineering

B. Tech Eligibility:

The minimum eligibility criterion is 10+2 examination passed with Physics and Mathematics as compulsory subjects along with one of these: Chemistry/ Biotechnology/ Biology/Technical Vocational subject/ Computer Science/ Information Technology/ Informatics Practices/Agriculture/ Engineering Graphics/ Business Studies.

1. The admission is based on counseling conducted by Uttarakhand Technical University every year.
2. The candidates who have passed HSC from Uttarakhand are eligible to apply for the counseling.
3. Students who have passed HSC (Class 12th) from other states are also eligible to apply provided they produce a nativity certificate at the time of counseling.
4. The candidates should have obtained at least 45% marks for all categories except candidates of SC/ST for which they have the requirement is of 40% marks in HSC.
5. The candidates are eligible to get admission in B. Tech. Courses, if they have passed Diploma (in Engineering and Technology) examination with at least 45% marks for all other categories except SC/ST, however, 40% marks are required for SC/ST candidate, provided vacancies of seats are available in First Year.

B. Tech Selection Criteria:

The applicants can apply for UKSEE conducted by Uttarakhand Technical University every year. Only students who have completed/passed their higher secondary in Uttarakhand state are eligible for applying for UKSEE. The 12th exam results will be considered for the Management Quota seats for which, merit is being prepared from the number of applicants applied against these seats.

B. Tech Selection Criteria (Lateral Entry/2nd Year/ Duration 3 Years):

Tula's Institute provides admissions of Lateral entry in 2nd Year with a total duration of 3 Years in the following disciplines of B. Tech. :

- **Computer Science & Engineering**
- **Electrical & Electronics Engineering**
- **Electronics & Communication Engineering**
- **Mechanical Engineering**
- **Civil Engineering**

1. Passed Diploma examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) in any branch of Engineering and Technology.
2. Passed B.Sc. Degree from a recognized University as defined by UGC, with at least 45% marks (40% marks in case of candidates belonging to reserved category) and passed 10+2 examination with Mathematics as a subject.
3. Provided that the students belonging to B.Sc. Stream, shall clear the subjects Engineering Graphics/ Engineering Drawing and Engineering Mechanics of the First Year Engineering Programme along with the Second-year subjects.
4. Provided that the students belonging to B.Sc. Stream shall be considered only after filling the supernumerary seats in this category with students belonging to the Diploma stream.
5. Passed D.Voc. Stream in the same or allied sector.
6. In the above cases, a suitable Bridge Course, if required such as in Mathematics, may be conducted.
7. The applicants can apply for UKSEE conducted by Uttarakhand Technical University every year.
8. Only students who have done their higher secondary in Uttarakhand are eligible for applying for UKSEE.
9. The Diploma results are taken for consideration for the Management Quota Seats for which merit is being prepared from the number of applications submitted against these seats.

Admission process for M. Tech (Structure, Thermal & Computer Science)

1. Candidate needs to submit the documents as a proof of basic educational qualification mentioned in annexure to the Institute for pre-admission rounds. The pre-admission process consists of GATE Score, UTU Entrance Exam and Counseling rounds, which is conducted by UTU.
2. At the time of admission, the candidates should be accompanied by their parent(s).The candidates must produce:
    - Original mark sheets, Gate Score card and entrance test score cards (if applicable) for verification.
    - Proof of Date of birth.
    - Caste/Community certificate (if applicable).
    - Anti-ragging form duly filled and signed by the candidate.
- Through Counseling: Candidate has to appear in UTU Counseling and must have a valid score.
- Through Management Quota: Under management quota admission the student will be admitted on merit list, prepared on the basis of marks obtained in the qualifying examination.

1. Eligibility Criteria:

Program	Eligibility	Selection	Duration in Years
M. Tech. in Structural Engineering	B. Tech/ BE in Civil Engineering/AIME in Civil, with minimum 60% marks or equivalent.	Gate Score/UTU Entrance Exam and UTU counseling	2
M. Tech. in Thermal Engineering	B. Tech/ BE in Mechanical Engineering/AIME in Mechanical/Power Plant Engineering/Industrial Production, with minimum 60% marks or equivalent.	Gate Score/UTU Entrance Exam and UTU counseling	2
M. Tech. in Computer Science Engineering	B. Tech/ BE in Computer Science Engineering/AIME in CSE, with minimum 60% marks or equivalent.	Gate Score/UTU Entrance Exam and UTU counseling	2

BCA (Bachelor of Computer Applications)

1. Candidates who wish to get admission in Bachelor of Computer Applications program must have completed 10+2 with Mathematics as an essential subject from any recognized board/university.
2. The minimum age limit of the candidate should have been at least 17 years.
3. Minimum 50% marks in 10+2 in any relevant stream with mathematics as a mandatory subject.

BCA: Admission Process

BCA admissions are either based on entrance test or on the merit lists released by the colleges/universities. Entrance exams for which you might have to sit are IPU-CET, SET and other related examinations.

BCA: Merit-Based Admission (In Tula's Institute)

A candidate seeking admission in BCA Course can apply to the colleges/universities providing admission in this course, through both online or offline mode as prescribed. The below-mentioned steps need to be followed while applying for the BCA Course:

1. Visit either the official website of the Institute or the Admission office of the Institute for the BCA admission application forms.
2. Fill the application form as directed and upload the required documents in the prescribed dimensions.

The merit will be prepared by the Institute based upon the marks obtained by the candidates in their

qualifying examinations and, notified through notices and on website. In order of merit, the selected candidates may get admission in the Institute by completing the formalities required in the form of documents and the payment of fee, etc.

MCA (Master in Computer Applications)

1. Candidates who wish to get admission in Master of Computer Applications program must have completed BCA/ Bachelor degree in Computer Science or equivalent degree or B.Sc./ B.Com./ B.A./ any other graduation degree with Mathematics as an essential subject at 10+2 or graduation level.
2. The candidate must have attained a minimum of 50% marks (45% marks in case of SC/ST/OBC/PWD) at the qualifying graduation level as mentioned above.
3. Final-year appearing graduation candidates are also eligible to apply for MCA, provided they present the proof of completion of Graduation degree within the duration specified by the institute.

Admission Criteria (MCA)

Under management quota admission the student will get admission based upon the merit list prepared by considering marks obtained in the qualifying examination i.e. BCA.

B.Sc. Agriculture

1. Applicants must have passed10+2 with PCM/PCB/PCMB/Agriculture (P-Physics, C-Chemistry, M Mathematics, B-Biology) from a recognized Board/University with minimum 50% for General Category and 45% for ST/SC and OBC categories.
2. 5% relaxation is provided to candidates residents of North-Eastern states and Sikkim, Defence Personnel and their Dependents/Wards of Kashmiri Migrants.
3. The eligibility criterion for all programs for international applicants is minimum 50% in the qualifying examination and having studied the pre-requisite subjects for admission into the desired program. Applicants who have studied Mathematics at the qualifying level can also apply provided they have also studied Biology along with the other science stream subjects. Selection of the candidate shall be purely on Merit basis.

B. Sc. (Agriculture): Merit-Based Admission

A candidate aspirant for admission in B. Sc. Agriculture Course in this Institute may apply through both online or offline mode as prescribed. The below-mentioned steps need to be followed while applying for admission to B. Sc. Agriculture Course:

1. Visit either the official website of the Institute or the Admission office of the Institute for the admission application forms.
2. Fill the application form as directed and upload the required documents in the prescribed dimensions.

The merit will be prepared by the Institute based upon the marks obtained by the candidates in their qualifying examinations and, notified through notices and on website. In order of merit, the selected candidates may get admission in the Institute by completing the formalities required in the form of documents and the payment of fee, etc.

Admission process for Diploma Courses:

(In Civil and Mechanical Engineering)

The candidates may seek admission to Diploma in Engineering through an entrance exam (JEEP) or through direct admission on merit basis. For admission through an entrance exam, the candidates will have to appear for the entrance test conducted by the state authority. The candidates who qualify the entrance test will be further called for the counselling process by that authority and will get the option of the college to which the candidates are interested to get admission. The candidates then will have to get their documents verified, and pay the admission fee to complete the admission process at their Institutes of choice.

For direct admission to the course, the candidates will have to fill the prescribed application form of the Institute, visit the campus with the required documents and pay the admission fee to secure their seats in the college.

At the time of admission, the candidates should be accompanied by their parent(s).The candidates must produce:

- Original mark sheets, Gate Score card and entrance test score cards (if applicable) for verification.

- Proof of Date of birth.
- Caste/Community certificate (if applicable).
- Anti-ragging form duly filled and signed by the candidate.

- **Through Counseling:** Candidate has to appear in UBTER Entrance Exam JEEP and must have a valid score, followed by counselling.

- **Through Management Quota:** Under management quota admission the candidate will be admitted through merit list, prepared on the basis of marks obtained in the 10th or 12th class.

Minimum criteria for admission in Diploma course after 10th:

1. The candidate must have passed class 10th with main subjects as Mathematics, Physics and Chemistry from a recognized board.
2. The candidate must have obtained at least 35 % in 10th exams.

After 12th: (For Lateral Entry Admission)

1. The candidate must have passed class 12th from a recognized board.
2. The candidate must have studied in class 12th major subjects as Mathematics and Physics and anyone of the optional subjects such as Chemistry/ Biology/ Biotechnology.
3. The candidate must have obtained at least 35% in 12th Exams.
4. Reservation of seats in diploma courses are specified in the following table:

Sr.	Reservation	Percentage
Vertical Reservation		
1	SC	19%
2	ST	4%
3	OBC	14%
4	EWS	10%
Horizontal Reservation		
1	PH	4%
2	Women	30%
3	DFF	2% of Institute seats

Seat Reservation: As per Uttarakhand Govt.

Bachelor of Journalism and Mass Communication (BJMC)

Introduction

This course of BJMC has been specifically designed to establish a strong foundation which would enable the students to develop a deeper understanding of communication in respect to Mass-Media which is certainly making a person dynamic of the field. The format of the course is designed in such a way that would further help the students to develop an ability to choose their area of specialization in their desired field of Mass-Media.

Duration — 3 Years (6 Semesters)

Affiliation — Sri Dev Suman Uttarakhand University

Admission Process:

1. Passed XII or equivalent course in any discipline from any recognized Board / Council / University with minimum 45% marks for general (open) category and 40% marks for students of SC and ST category.
2. Age Requirement — The minimum age requirement for BJMC is 17 years.
3. The admission in BJMC in Tula's Institute will be purely on the merit basis by considering the marks obtained by the candidates in the qualifying examination.

INTERNAL QUALITY ASSURANCE CELL (IQAC)

The Internal Quality Assurance Cell (IQAC) was established in 2014 at Tula's Institute, Dehradun as an accreditation quality measure. The IQAC has been constituted in accordance with the guidelines of National Assessment and Accreditation Council (NAAC), Bengaluru. The IQAC ensures the effective implementation of quality initiatives through continuous reviews and periodic meetings. The IQAC works towards attaining excellence in all academic and administrative endeavors of the institution.

Vision & Mission:

VISION

To ensure quality culture as the prime concern for Tula's Institute, Dehradun through institutionalizing and internalizing all the initiatives taken with internal and external support.

MISSION

- To channelize the efforts and measures of the Institute for academic excellence.
- To act as a driving force for steering the quality of education and to remove deficiencies if any restricting to enhance quality.

Objectives:

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the Institute.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Strategies

Internal quality assurance cell shall evolve mechanisms and procedures for:

- Ensuring timely, efficient, and progressive performance of academic, curricular, co-curricular and extra-curricular activities as well as administrative and financial tasks, etc.
- Relevant and quality academic/ research programs.
- Equitable access to and affordability of academic programs for various stakeholders of the Institute.
- Optimization and integration of modern methods of teaching and learning.
- The credibility of the assessment and evaluation process.
- Ensuring the adequacy, maintenance, and proper allocation of support structure and services.
- Best sharing of research findings and networking with other institutions in India and abroad.

Functions:

Some of the functions of IQAC are:

- Development and application of quality benchmarks.
- Parameters for various academic and administrative activities of the Institute.
- Facilitating the creation of a learner-centric environment, conducive to quality education and faculty upliftment to adopt the updated knowledge and technology for participatory teaching and learning process including the students, the primary stakeholders of an Institute.

- Collection and analysis of feedback from all stakeholders on quality-related institutional processes.
- Organization of inter and intra-institutional workshops, seminars, etc. based upon mainly quality related themes and promotion of quality circles.
- Documentation of the various programs/activities leading to quality improvement.
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.
- Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional present quality.

IQAC STRUCTURE

Name of Responsibility/ Committee	Committee Chairperson	Committee Members	Department
Internal Quality Assurance Cell	Dr. Sandip Vijay	Dr. Nishant Saxena (IQAC-Coordinator)	Dean Academics
		Dr. Ranit Kishore (IQAC Co-Coordinator)	Dean (GSB. & Agri.)
		Dr. Pradeep Kothiyal (IQAC Co-Coordinator)	HOD (ME)
		Mr. Anupam Nautiyal	Coordinator (GSB)
		Dr. Sandeep Kumar	CA
		Dr. Ram Bhawan Singh	HOD (CSE)
		Mr. Ankur Gurjer	Coordinator (CE)
		Dr. Subhash Chandra Ram	Faculty, ME
		Ms. Shuchi Jain	Alumni Member
		Mr. Arun Kumar	External Member
		Ms. Sristi Somya	Student (B.Sc. Agri. II Year)

Curriculum

The institute follows the curriculum of various programs as outlined by respective affiliating universities based upon AICTE and UGC Guidelines. The academic curriculum is structured to address the needs of the different industrial and corporate organisations, etc. and is aligned towards imparting contemporary knowledge to the students of the Institute. An optimal mixture of teaching-learning methods ensures a holistic personality development of the students. The curriculum encourages students to apply their theoretical and practical learning/ skills to real-life scenarios by advent of a unique corporate interface that the institute boasts of.

Curriculum References:

1. Uttarakhand Technical University (http://www.uktech.ac.in/)
2. Sri Dev Suman Uttarakhand University (http://www.sdsuv.ac.in/)
3. Uttarakhand Board of Technical Education, Roorkee (http://www.ubter.in/

Program Outcomes & Program Specific Outcomes

B.Sc. Agriculture:

Program Outcomes

1. Create, select, and apply appropriate techniques, resources, and modern tools and software for prediction and forecast of outcomes based on agricultural sciences.
2. To identify and review, formulate and analyze problems in various sectors of Agriculture & Forestry.
3. Design Solutions of various problems found in farming system with due consideration of farmers health and safety.
4. To develop scientific aptitude this is beneficial for the society.
5. To develop communication skills such as reading, writing, speaking etc. which will help in expressing ideas and views clearly & effectively.
6. Function effectively as an individual and as a member for leader in diverse organizations.
7. Recognize the need for, and have the preparation & ability to engage in independent & lifelong learning in the broadest context of technological & professional changes.

Program Specific Outcomes

1. Students make use of digital and farm technology to build models for enhancing farming industry.
2. An ability to apply the acquired skills and knowledge to experiment, innovate and demonstrate sustainable agricultural practices at grass root level for rural upliftment.
3. Students develop entrepreneurial skills by applying knowledge gained through participation in workshops and start-up boot camps.

BJMC:

Program Outcomes

1. Evaluate an understanding of social concepts and principles of social science and other fields.
2. Hypothesize and define problems and opportunities in the realm of media and communication.
3. Demonstrate the ability to identify social problems, isolate its key components, analyze and assess the salient issues, draw appropriate conclusions & implications for proposed experiments.
4. Devise the use of appropriate ways to effectively manage contemporary social prospects.
5. Resolving and recommend next generation mass media tools.

Program Specific Outcomes

1. Developing an understanding about the importance of mass media in the society.
2. Simulating the crucial role played by print media in society and diverse concepts, elements and sources of the media industry.
3. Highlighting different forms of reporting and news writing with a thorough speculation of the structure of writing for the media.
4. Defining various aspects of editing and the intricacies involved in the various paraphrases of the media.

B. Tech. Civil Engineering:

Program Outcomes

1. **Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem Analysis:** Identify, formulate, research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct Investigations of Complex Problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern Tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
6. **The Engineer and Society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and Sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multi-disciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project Management and Finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multi-disciplinary environments.
12. **Life-long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Program Specific Outcomes

1. Develop Skills in Software tools to Design Civil Engineering Structures.
2. Develop Skills for Employment in Government Sector and Projects.

B. Tech Computer Science and Engineering:

Program Outcomes

1. **Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem Analysis:** Identify, formulate, research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct Investigations of Complex Problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern Tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
6. **The Engineer and Society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and Sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multi-disciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project Management and Finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multi-disciplinary environments.
12. **Life-long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Program Specific Outcomes

1. Provide Industry led/sponsor Teaching Learning facilities.
2. Provide ability to design and develop solution machine learning via sponsor research project.

B. Tech Electrical and Electronics Engineering:

Program Outcomes

1. **Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem Analysis:** Identify, formulate, research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct Investigations of Complex Problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern Tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
6. **The Engineer and Society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and Sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multi-disciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project Management and Finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multi-disciplinary environments.
12. **Life-long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Program Specific Outcomes

1. Ability to design and analyse the applications in the field of renewable energy specifically solar energy.
2. Ability to become industry professional & Entrepreneur in energy management and smart grid.

B. Tech Electronics and Communication Engineering:

Program Outcomes

1. **Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem Analysis:** Identify, formulate, research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct Investigations of Complex Problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern Tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
6. **The Engineer and Society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and Sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multi-disciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project Management and Finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multi-disciplinary environments.
12. **Life-long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Program Specific Outcomes

1. Ability to design and analyse the applications in the field of embedded systems.
2. Provide Sponsor projects on communication & embedded system for real time application.

B. Tech Mechanical Engineering:

Program Outcomes

1. **Engineering Knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
2. **Problem Analysis:** Identify, formulate, research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
3. **Design/development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
4. **Conduct Investigations of Complex Problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern Tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.
6. **The Engineer and Society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
7. **Environment and Sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
9. **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multi-disciplinary settings.
10. **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
11. **Project Management and Finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multi-disciplinary environments.
12. **Life-long Learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Program Specific Outcomes

1. Students are able to apply the concept of Thermal Engineering, Design Engineering & Manufacturing Engineering to develop mechanical products.
2. Design and develop automotive systems by applying the concept of Science and Engineering.

Diploma in Civil Engineering

Program Outcomes

1. **Basic and Discipline Specific Knowledge:** Apply knowledge of basic mathematics, science & engineering fundamentals & engineering specialization to solve the engineering problems.
2. **Problem Analysis:** Identify & analyse well-defined engineering problems using codified standard methods.
3. **Design/ Development of Solutions:** Design solutions for well-defined technical problems & assist with the design of systems components or processes to meet specific needs.
4. **Engineering Tools, Experimentation and Testing:** Apply modern engineering tools & appropriate techniques to conduct standard tests & measurements.
5. **Engineering Practices for Society, Sustainability and Environment:** Apply appropriate technology in context of society, sustainability, environment & ethical practices.
6. **Project Management:** Use engineering management principles individually, as a team member or a leader to manage projects & effectively communicate about well-defined engineering activities.
7. **Life-long learning:** Ability to analyse individual needs & engage in updating in the context of technological changes.

Program Specific Outcomes

1. Students will have the ability to use & apply their knowledge in the fields like construction, structural, transportation.
2. Students will have ability to demonstrate teamwork and life-long learning.

Diploma in Mechanical Engineering:

Program Outcomes

1. **Basic and Discipline Specific Knowledge:** Apply knowledge of basic mathematics, science & engineering fundamentals & engineering specialization to solve the engineering problems.
2. **Problem Analysis:** Identify & analyse well-defined engineering problems using codified standard methods.
3. **Design/ Development of Solutions:** Design solutions for well-defined technical problems & assist with the design of systems components or processes to meet specific needs.
4. **Engineering Tools, Experimentation and Testing:** Apply modern engineering tools & appropriate techniques to conduct standard tests & measurements.
5. **Engineering Practices for Society, Sustainability and Environment**: Apply appropriate technology in context of society, sustainability, environment & ethical practices.
6. **Project Management:** Use engineering management principles individually, as a team member or a leader to manage projects & effectively communicate about well-defined engineering activities.
7. **Life-long learning:** Ability to analyse individual needs & engage in updating in the context of technological changes.

Program Specific Outcomes

1. Diploma students have ability to use & apply industrial mechanical machine tools such as welding, machining, grinding and carpentry.
2. Diploma students have ability to demonstrate teamwork and life-long learning.

M. Tech in Computer Science Engineering:

Program Outcomes

1. An ability to independently carry out research / investigation and development work to solve practical problems.
2. An ability to write and present a substantial technical report / document.
3. Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program.
4. Apply the knowledge of engineering principles to develop systems, products and processes thus to solve real world multifaceted problems.
5. Ability to design and conduct experiments, procedures and technical skills necessary for engineering exploration to solve societal problems and environmental contexts for sustainable development.
6. Recognize the need to engage in self-governing and life-long learning by making use of professional and ethical principles.

Program Specific Outcomes

1. Devolve Industry led research project in the field of Computing and its application.
2. Provide Entrepreneur skills in application development.

M. Tech in Civil Engineering:

Program Outcomes

1. An ability to independently carry out research / investigation and development work to solve practical problems.
2. An ability to write and present a substantial technical report / document.
3. Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program.
4. Apply the knowledge of engineering principles to develop systems, products and processes thus to solve real world multifaceted problems.
5. Ability to design and conduct experiments, procedures and technical skills necessary for engineering exploration to solve societal problems and environmental contexts for sustainable development.
6. Recognize the need to engage in self-governing and life-long learning by making use of professional and ethical principles.

Program Specific Outcomes

1. Ability to publish research papers and pursue Doctoral Programs.
2. Apply knowledge of materials in analysing & designing of RCC & masonry structures.

M. Tech in Thermal Engineering:

Program Outcomes

1. An ability to independently carry out research / investigation and development work to solve practical problems.
2. An ability to write and present a substantial technical report / document.
3. Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program.
4. Apply the knowledge of engineering principles to develop systems, products and processes thus to solve real world multifaceted problems.
5. Ability to design and conduct experiments, procedures and technical skills necessary for engineering exploration to solve societal problems and environmental contexts for sustainable development.
6. Recognize the need to engage in self-governing and life-long learning by making use of professional and ethical principles.

Program Specific Outcomes

1. Develop skill for Energy conservation for sustainable growth using renewable energy.
2. Develop skills to analyse & evaluate thermal performance of thermal systems.

B. Com Hons.

Program Outcomes

1. Apply required mathematical, analytical and statistical tools for financial and accounting analysis.
2. Develop an understanding of various commerce functions such as finance, accounting, financial analysis, project evaluation and cost accounting.
3. To develop appropriate skills in the students so as to make them competent and provide themselves as self-employment.
4. Equip students with adequate skills and proficiency in areas relating to commerce and management.
5. Develop self-confidence, ethics and awareness of general issues prevailing in the society.

Program Specific Outcomes

1. Students will be able to demonstrate knowledge in setting up a computerized set of accounting books.
2. Students will learn relevant financial accounting career skills, applying both quantitative and qualitative knowledge to their future careers in business.
3. Students can also acquire practical skills to work as tax consultant, audit assistant and other financial supporting services.
4. Students will be able to go for higher education in the field of commerce and finance.

BBA:

Program Outcomes

1. To be able to apply the management domain knowledge to solve routine and specific business problems.
2. To develop capability of analysing and critical thinking to take informed and real time data-based decisions.
3. To foster the technological knowhow to solve business and management related problems in technologically driven environment.
4. To be able to take leadership positions based on ethical, value driven, sustainable, holistic and entrepreneurial approach.
5. To develop various managerial and entrepreneurial skills for catering to the local and global business scenarios.
6. To imbibe and practice the different domain knowledge and develop skills required for specialized functional areas.

Program Specific Outcomes

1. Analyse complex data, understanding the financial implications of managerial decision making.
2. Students will be able to perform business analytics using tools such as spreadsheets.
3. Students will analyse business management for domestic and international organisations.

MBA Program Outcomes:

Program Outcomes

1. Apply knowledge of management theories and practices to solve business problems.
2. Foster analytical and critical thinking abilities for data-based decision making.
3. Ability to develop value-based leadership.
4. Ability to understand, analyse and communicate global, economic, legal, and ethical aspects.
5. Ability to lead themselves and others in the achievement of organizational goals.

Program Specific Outcomes

1. Develop skills in business analytics for industry and business requirements.
2. Develop skills and knowledge for entrepreneurship.
3. Develop professionals that overcome business challenges during recession.

BCA:

Program Outcomes

1. **Take Thinking:** Take informed action after identifying the assumptions that frame our thinking and action, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personals) from different perspectives.
2. **Effective Communication:** Speak, read, write and listen clearly in person and thought electronics media in English and in one Indian Language, and make meaning of the world by connecting people, ideas, book, media and technology.
3. **Social Interaction:** Elicit views of others, mediate disagreements and help reach conclusion in group settings.
4. **Effective Citizenship:** Demonstrate empathetic social concern and equity national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
5. **Ethics:** Recognize different values system including your own, understand the moral dimension of your decisions, and accept responsibility for them.
6. **Environment and Sustainability:** Understand the issues of environmental contexts and sustainable development.
7. **Self-Directed and Life-Long Learning:** Acquire the ability to engage in independent and life-long learning in the broadest context socio-technologies changes.

Program Specific Outcomes

1. Ability to build and perform career in data management and support IT industry.
2. Develop skills to design industry software and applications.

MCA:

Program Outcomes

1. **Computational Knowledge:** Apply knowledge of computing fundamentals, computing specialization, mathematics, and domain knowledge appropriate for the computing specialization to the abstraction and conceptualization of computing models from defined problems and requirements.
2. **Problem Analysis:** Identify, formulate, research literature, and solve complex computing problems reaching substantiated conclusions using fundamental principles of mathematics, computing sciences, and relevant domain disciplines.
3. **Design /Development of Solutions:** Design and evaluate solutions for complex computing problems, and design and evaluate systems, components, or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal, and environmental considerations.
4. **Conduct investigations of complex Computing problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
5. **Modern Tool Usage:** Create, select, adapt and apply appropriate techniques, resources, and modern computing tools to complex computing activities, with an understanding of the limitations.
6. **Professional Ethics:** Understand and commit to professional ethics and cyber regulations, responsibilities, and norms of professional computing practices.
7. **Life-long Learning:** Recognize the need, and have the ability, to engage in independent learning for continual development as a computing professional.
8. **Project management and Finance:** Demonstrate knowledge and understanding of the computing and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
9. **Communication Efficacy:** Communicate effectively with the computing community, and with society at large, about complex computing activities by being able to comprehend and write effective reports, design documentation, make effective presentations, and give and understand clear instructions.
10. **Societal and Environmental Concern:** Understand and assess societal, environmental, health, safety, legal, and cultural issues within local and global contexts, and the consequential responsibilities relevant to professional computing practices.
11. **Individual and Team Work:** Function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary environments.
12. **Innovation and Entrepreneurship:** Identify a timely opportunity and using innovation to pursue that opportunity to create value and wealth for the betterment of the individual and society at large.

Program Specific Outcomes

1. Ability to build and perform career in data management and support IT industry.
2. Develop skills to design industry software and applications.

Examination and Evaluation

Examination policies are based on the rules and regulations of the Uttarakhand Technical University (UTU), Dehradun, Sri Dev Suman Uttarakhand University (SDSUV), Tehri and UBTER (Uttarakhand Board of Technical Education, Roorkee) for external as well as internal examinations. The conduct of university examinations is governed by the procedure laid down by the respective universities while the examinations of the Diploma Courses are by the procedure laid down by the concerned Board. The examination system in the Institute is monitored under the guidance and control of, controller of examination of the Institute.

The performance of a student in a semester shall be evaluated through continuous class assessment and end semester examination. The continuous assessment shall be based on class tests, assignments/tutorials, quizzes/viva-voice and attendance. The marks for continuous assessment (Sessional marks) shall be awarded at the end of the semester by considering all above-said parameters.

The end semester examination conducted by the respective universities and the board shall be comprised of written papers, practicals and viva-voice, inspection of certified course work in classes and laboratories, project work, design reports, industrial training and general proficiency etc. The marks obtained by a student in a subject shall consist of marks obtained in end semester theory paper, practical examination and sessional marks.

Unfair Means:

a) In CIE the unfair means cases caught by flying squad/Senior supervisor, etc. are reported to the Controller of Examination of the Institute at the same time of the incident with student's original answer book, copy material and student's undertaking. Intimation is sent to the student regarding the date, time and venue of his/ her appearance before the unfair means committee for hearing. Student will appear before the committee and he/she will have to abide by the decision of the committee and after hearing within one month, his/her result is declared.
b) In university examinations, if any unfair means case is detected by the flying squad/Senior supervisor, etc. is reported in the Examinations Superintendent along with the student's original answer book, copy material and student's undertaking immediately. After completion of formalities, the case is sent to the concerned University for further necessary action on their part.
c) Examination Grievances Redressal System: - Grievances Redressal system is there in examination section to resolve queries (if any) related to result, photocopy, exam form filling, etc. There are two types of grievances related with examination:
    - The Grievances that can be addressed by direct communication with Institution through Web Mail, which includes exam form, photocopy form, and revaluation form related grievances.
    - The Grievances that can be addressed by submitting documentary evidences along with student's application to Institution, which includes results reserved due to backlog/eligibility, subject absentee, name correction, etc. related grievances.
d) Examination grievances related to University/ Board Examinations will be redressed by the concerned University/ Board. However, all related documentations and applications of the aggrieved students are received in the office of the Institute and further processed with the concerned University/ Board by the office itself and student is need not to visit the University/ Board for this purpose.

TEST BASED ASSIGNMENTS (TBA's)

Unit wise assignments will be given by the faculty members to the students after completion of the respective unit. All assignments must be of standard quality and necessarily include previous years' University question papers. Necessary and innovative strategies will be implemented by the faculty members to ensure no plagiarism in the assignments; means students must be encouraged to do their assignments at their own instead of just copying from other sources.

DEBARRED POLICY

As per the University/Board rules a student having less than 75%attendance in his/ her classes will not be allowed to appear in Internal Examinations/University Examinations. A further relaxation of 10% in attendance requirements may be given by the HOD after consultation with the PERC (Performance Evaluation and Review Committee), in special cases such as serious medical problems or some other genuine reasons that were beyond the control of an individual. This relaxation is subject to the final approval of the Director of the Institute after verifying all the supporting documents and cannot be claimed as a matter of right. Students who will be debarred from the internal examination will be permitted to attend the compulsory make-up classes during the internal exams to cover their attendance. Then, their makeup internal examination will be conducted again, once their attendance is improved. Such exams will be conducted during the preparatory leaves etc. Therefore, students are advised to be regular in their classes and to avoid being debarred from the examination due to shortage of attendance. As a special case for final year students, if a student wants to devote more time for projects, skill upgradations, participation in interviews, internships etc. considering career prospects, some more appropriate relaxation and flexibility in attendance requirement may be provided by the HoD, only with prior approval.

RESOURCES & AMENITIES FOR STUDENTS

Library



INTRODUCTION

The Library of Tula's Institute is well-managed and acts as the knowledge hub of the entire Institute. It has a rich and comprehensively high quality of information and resources in the field of Engineering, Management and Agriculture. It serves as a creative and innovative partner in supporting the teaching, learning and research activities of the institute and contributes significantly to the Institute's mission of academic excellence. It identifies, evaluates, procures, processes and then makes these learning resources available to the faculty and students for their teaching, learning and research activities. With over 50,000 volumes, our library is a veritable powerhouse of knowledge. It provides a vast and constantly updated resource to its students to ensure their holistic development. Library at Tula's believes that it is the heart of the Institute and acts as center of knowledge for all the disciplines.

Digital Library

In the past few years, procedures for digitalizing books at high speed and comparatively low cost have improved considerably. The result is that we can now digitalize millions of books per year for creating digital libraries. Our Digital library has over 10,000 e-books available round the clock through an FTP server on the internet, whereby students can access the material and books anytime and anywhere in the campus.

NPTEL

The National Programme on Technology Enhanced Learning (NPTEL), video-based teaching material by the Indian Institutes of Technology (IIT) and Technical Teacher Training Institutes (TTTI), is also available in the library. This keeps students and faculties abreast with new latest technologies and provides them with better understanding of the same.

Reference library

The Institute has a separate reference library altogether which is spread on an area of more than 400 sq. m. with numerous books on Basic Sciences, Engineering and Technology, Humanities, Social Sciences and Management. In addition, this library is also enriched with a wide variety of Religious books, Hindi literature books, etc.

Tula's Library General Rules

- Library remains open from Monday to Saturday 7.30 am to 11.30 pm, on Sunday/holiday and Examination days from 8:30 am to 11:30 pm.
- All users must enter their name and sign in the register kept at the entrance counter before entering library.
- Books circulation/borrow timings from Monday to Saturday/ all working days 09:30 am to 05:30 pm.
- Library borrower cards are not transferable. The borrower is responsible for the books borrowed on his/her card.
- Show the books and other materials which are being taken out of the library to the staff deputed at the entrance counter.
- All users must prepare to leave the Library ten minutes before closing time and to be out of the Library Hall by closing time.
- It is strictly prohibited to take inside the library, articles such as bulky files, handbags, brief cases, boxes, umbrellas, helmet etc. These should be kept out in the property racks at the entrance of Libraries.
- Newspapers, magazines and journals must be read only in the library on specific tables and should not be taken to any other reading areas.
- A non-member can use the library material on the premises with the permission of the Librarian.
- Refreshment of any kind shall not be taken anywhere within the library premises.
- Readers should observe strict silence and switch off their Mobile phones in the library premises.

Library Membership:

- The membership is open to all regular students and Faculty members.
- Membership is allowed only after submitting a duly filled-in and signed-membership form by the student, duly recommended by the concerned Authority of the Institute.
- Tula's Institute staff and Participants of different courses conducted by the Institute and any person associated with the Institute or permitted by the Institute authority may be admitted in the Library.
- Registered members are issued a bar-coded library membership/identity card, it is mandatory to produce their valid library membership card when borrowing the books.
- Members must carry his/her membership card on every visit to the Library, and produce it whenever demanded by the library staff.
- Unauthorized use of other members' Library membership cards for using Library service is illegal and liable the disciplinary action.
- The Janitor / Library Assistant at the entrance is authorized to examine everything that passes into and goes out of the Library.

Rules for Issue/Return of books:

The number of books to be issued at a time to an individual is as follows:

S.NO.	Member's Category	No. of Books Issuing	Period
1	Faculty/Staff	5	Full Semester
2.	Student B.Tech./MCA/MBA	Book Bank +	Full Semester
		04 Books Extra	10 Days
3.	Student BBA/BCA/Diploma Engg.	5	30 Days
4.	Student Agriculture	5	15 Days
5.	Student Forestry	5	15 Days
6.	Student B.Com/BJMC	5	10 Days
7.	Student M. Tech.	3	10 Days

- Any Publication Book, journal, specification, report or other document will not be issued without bringing it on the library stock, classification and cataloguing.
- Members must check that all library materials in their possession have been properly checked to the library personals before leaving the library.
- Members must ensure that the books issued to them have been returned or renewed on or before the due date scheduled.
- For re-issuing the book, book shall be returned physically at the counter prior to re-issue the same book.
- Fine will be calculated according to the pre-defined rates.
- Members must report the loss of library materials immediately to the Circulation Section of the Library and they must pay the compensation for the lost book.
- Reference books, newspapers, periodicals and books in damaged and brittle condition shall not be issued.
- No person should write upon, damage or make any mark upon any document/ book/ journal/ magazine/furniture etc. belonging to the library.
- The books, journals etc. removed from the library shelves should not be replaced but left on the table while leaving the library. A book misplaced will be considered as a book lost.
- The Library In-charge may recall any issued book/publication even before the due date, if urgent. The members are supposed to be conversant with and agreeable to the Library rules.

Loss of Books

- In case the books are lost, damaged or not returned, the concerned member will have to replace the latest edition of the new book. Else he / she will have to pay double the cost of the book. Photocopies / old books will not be accepted as replacement.
- If the book lost or damaged is one of the volumes of a set, the member shall have to compensate for the cost of the whole set.

LOSS OF ID CARDS (Library and Institute)

- Loss of library ID cards (Smart Card 4K) should be reported immediately to the Institution Library so as to block the account.
- In case, if the college ID card is lost, the applicant has to submit an application with FIR copy to the reception and new card with card holder and tag will be re-issued at a cost of Rs. 200/- (Two-hundred Only).

OVER DUE CHARGES (FINE)

- A borrowed book should be returned on the due date, failing which a penalty will be collected. The details of the penalty are as follows:
- An overdue charge of Rs. 2- per day / per book for the overdue books issued from the library stock will be charged from the students.
- “No Dues” certification will be cleared from the library only after the library dues are fully paid up upon completion of the program.
- Undue delay in returning the books will result in the cancellation of membership

Computer Center



Tula's institute has a dedicated computer center with about six hundred internet enabled desktops with most advanced software. Whole campus is Wi-Fi enabled with 250mbps data speed.
Tula's Institute is the first educational institution in Uttarakhand region to have the first and only Microsoft Innovation Centre (MIC). MIC facilitates world-class resources and support for students, entrepreneurs and start-ups, accelerating the creation of new companies, jobs, and growth of the local software ecosystem. Any student can benefit greatly from getting involved with the MIC. Students can participate in an Imagine-Cup project, attend low- or no-cost technical training at MIC, IT Academy, or get free access to Microsoft tools through Dream Spark. MICs help entrepreneurs at all stages, from idea development to launch of a new company. Students also get a chance of getting associated with Microsoft by becoming Microsoft Student Partners (MSPs).

Internet Policy

All computers are internet enabled and students are given free access to the Wi-Fi within campus. The students are advised not to use pirated software within campus firewall. Students can access the internet facility with their credentials through cyberoam. Objectionable content are restricted by the firewall and student found violating circulation and viewing such content shall be imposed with appropriate penalties and disciplinary action may be initiated. Students are advised to practice necessary caution while accessing the internet.

ERP for information

Students are provided with ERP portal in which student specific information is provided; Students can check their attendance and teaching learning activities online. Students may engage mentors, faculties on a regular basis for better teaching-learning outcomes. Academic and co-curricular activities can be accessed through the ERP. Regular and examination fees can be paid online through the ERP. Alumni engagement can also be facilitated on this platform.

SMS facility

Students/parents who have submitted their cell phone numbers can get messages/alerts from the Institute informing them about important schedules / announcements/ students participation in classes and other activities/ whereabouts of their wards, etc.

AUDITORIUM



Tula's Institute feels pride in exhibiting a state of art auditorium, located at the heart of the campus. It has been constructed keeping in mind the smallest of details and is well equipped with the latest technology. It portraits a perfect example of modern architecture and is certainly one of its kind in the entire Northern India. As a result of the world-class infrastructure Tula's Institute over the years has been ranked among the 'Top 10 Engineering Colleges in Uttarakhand'.

Auditorium is a multi-purpose concert hall with wonderful acoustics and a warm and welcoming ambience. It is a perfect venue for academic and non-academic activities/events such as musical, dance and theatre performances, as well as lectures, conferences, videos, etc. The Auditorium has a seating capacity of 550 persons and is centrally air- conditioned. It contains state-of-the-art lighting and a full range of audio-visual equipment. It houses a Dolby surround sound system and has very powerful and specially imported projector for multiple uses, ranging from showing slides to watching motivational videos and high resolution movies.

LECTURE HALLS

Tula's Institute is having specious and fully equipped lecture halls which are unique in their kind. These lecture halls can accommodate 66+ students. These are designed to provide complete comfort for the intense hours of the classroom teaching and interaction. Almost all the Lecture halls are ICT enabled provided with latest LCD projectors. Some lecture rooms are also equipped with smart boards, hence, designated as Smart-Classrooms.

Cafeteria & NESCAFE Outlet

A favorite spot for any student in any college is always the Cafeteria. Tula's cafe, within the campus, is provided with modern furniture and electrical automatic cooking and storing facilities, which provides hot lunch, snacks and beverages both to the students & staff.



College cafeteria not only serves basic cuisines but also serves students dosa, pasta, macaroni, dim sums, pizza, shakes, etc. at reasonable price. Snacks, soft drinks & fresh juices are also available. It functions from 09:00am to 9:00pm. Night cafe opens from 9:00 pm to 12:30am at night daily.

The Institute also has an outlet of NESCAFE, near and in-between the sports grounds that provide hot-coffee, cold-coffee, ice-tea, tea, variety of snacks, etc.



Photocopies & Stationery

The Institute has a stationery outlet managed under contract where various stationery items are available to the students and the staff from 9:00 am to 9: 00 pm on all days of the week. Pricing is reviewed and approved by the Institute's authority. Students can also avail of photocopying facility here. Institute library also has photocopying facility at subsidized prices.

Vehicle Parking & Policy

Only two wheeler parking is available for the students. Day scholars must obtain a permit to park-in the Institute's campus. Parking permits are available at the Registrar's Office on the campus. Students will need to produce their driving license and vehicle registration card and NOC from their respective parents. It is responsibility of students to familiarize themselves with campus parking regulations.

The Institute also provides restrictive parking to staff and the visitors just near the Main Gate.

Uniform

The Dress Code of Tula's Institute is very proper and appropriate. Uniform is mandatory on all days except on Wednesday as students can wear smart casual or formals on this day. We expect all students to follow the dress code. Given below is the uniform's detail which is provided to them by the Institute:

Particulars	Quantity
Trousers	2
Shirt	2
Blazer	1
Hood	1
Sweater	1
T-Shirt	1
Tie	1
Shoes	1 Pair
Socks	1 Pair

Tula's Hostels (Himalayan Institute Hostel)



Institution has five hostels:

- Four for boys (Capacity- 575 Seats) and one for girls (Capacity- 144 Seats).

  The primary objective of the hostels is to provide a 'Home away from Home' to our students, where the environment is conducive for both studying and living. The hostel mess is run by approved caterers. Hostels are spacious, safe and secure with facilities like; all the hostels have hi speed Wi-Fi connectivity and are provided with solar water heating systems and water coolers.

  While most hostels have common washrooms, a few blocks are available with attached bath and AC rooms too. There are facilities like gymnasiums, prayer halls, indoor games, sports and space for cultural activities that help in building camaraderie and in promoting overall personality development.

  All students are covered by medical insurance. However, medical attendant and ambulance service are available in the campus round the clock to provide First Aid, treatment of minor / routine aliments and meet the emergencies.

  - The institute has reputed doctor and hospital on panel where the students can take medical treatment. Laundry and House-keeping facilities.
  - 24x7 Electricity with Generator backup.
  - Common Mess provides healthy, hygienic and tasty food. Night Cafeteria
  - Guest House Facility (Only Parents of the students wishing to visit their wards may request the management for guest house accommodation and for short stay on payment of fixed nominal payments.)

DAMAGES AND RECOVERY

a) Rough handling of dining hall furniture, room furniture or any furniture property or fittings of the hostel is strictly forbidden.
b) The cost of damages will be recovered in the following manner:
    1. If any individual or group is identified to have caused the damage, double the cost will be recovered from him/her group.
    2. If damage is done in any room and the person(s) is/are not identified then, double the cost will be recovered from the room-mates collectively.
    3. If a damage is done outside the rooms i.e., in common places like corridors, bathrooms, recreational halls, mess etc. and the person(s) is/are not identified then, double the cost will be recovered, floor wise or block wise or on the whole, as the case may be. Repetition of damage to the hostel property may result in expulsion from the hostel.

ARRANGEMENT AT THE TIME OF VACATION

a) All hostel students (Boys & Girls) will vacate their rooms before proceeding on summer vacations.
b) A separate cloak room will be made available to keep their belongings while suitcases, trunks/boxes should bear complete details. The items kept inside the room are to be entered in the note book kept by the In-charge of the cloak room.
c) Students who have kept their belongings in the cloak room should positively report on or one day before the re-opening day and move their belongings to their respective rooms against permission.
d) Students coming late will not be entertained for any loss of property.

ROLES & RESPONSIBILITIES OF CHIEF WARDEN

1. Should be responsible for the allotment of the rooms to students.
2. Should be responsible for proper maintenance of the hostel.
3. Should be responsible for the cleanliness of the hostel.
4. Should be responsible for fixing fine on the students for the breakage of items in the individual room and outside the room.
5. Should be responsible for the health and safety of the students inside the hostel.
6. Should be the In-charge of GYM and TV/ common room existing in the hostel.
7. Should be responsible for taking the attendance of the students during night at 9.00 pm.
8. Should be responsible for the Notice Board of Cloak room inside the hostel.
9. Should be responsible for maintaining the log book for the parents visiting hostel.

STUDENT SUPPORT

Student Club (VICTREE & VIBGYOR's Dimensions)

CLUBS	MOTIVE
Victree	Sports Club
Sargam	Singing Club
Footloose	Dance Club
Expresso	Open Mic and Public Speaking
Manchan	Nukkad-Natak Club
Meraki	Creative club of Art and Paining
Capture	Photography Club
Technocrats	Technical Club
PR Team	Public Relations Team
Pixel Party	Film Club

Value added courses

Tula's Institute provides opportunities to the students to nourish themselves by developing their skills under the industry oriented professionals and various entrepreneurs. The institute has introduced various value added courses in addition to the curriculum of their course, for the students which are delivered by the industry professionals and experts. Students are given options to pursue those courses by joining those with nominal fee. The courses includes technical and non-technical courses such as

1. Phyton
2. Big Data Hadoop
3. Creo
4. Advanced Excel
5. Auto CAD
6. Tableau
7. Matlab
8. Photography & Film Making Workshop

Scholarships

Tula's Institute Scholarship Committee (SC) shall be responsible for reviewing all scholarship applications and selecting recipients. This committee has been constituted of 3 members with Director as Chairperson and two faculty members, the Registrar and the admission and Placement officer; and shall only be the forwarding authority only. The Director/ chairperson of the committee will be the final approval authority for grant of scholarships.

Scholarship Guidelines

Number of scholarships to be considered in an academic year is subject to change considering the availability of funds, merits of enrolled student/s, need based consideration of financial support, in the form of tuition fee waiver as per the Institute's guidelines.

1. One scholarship award is tenable in each program in an academic year. The scholarship period shall be of one year, which is renewable only under satisfactory student's performance.
2. The validity of the scholarship duration is pre-decided by the scholarship committee with clear definition on the applicable conditions based upon certain criterion on student's performance in each semester.
3. The scholarship grantee can redeem the award by way of payment towards the applicable tuition fee only. It has to be approved by competent authority before adjustment.
4. No cash refunds shall be allowed to the scholarship awardee students.
5. The scholarship amount shall be levied to student credit only after the student has paid a considerable amount of semester fee.
6. Any scholarship awardee who discontinues the studies has to repay the fee of completed semesters in complete and/or return the scholarship amount paid as per the scholarship guidelines of the Institute.
7. Scholarship awardee has to maintain satisfactory performance in all the semesters and maintains model code of conduct.
8. Institute shall have the right to utilize the scholarship awardee for promotional activities and the awardee shall be ambassador of the Institute.
9. No student is allowed to hold more than one scholarship at a time, if any such case persists, that a student by his/her virtue is eligible for more than one kind of scholarship, in all such cases the amount to be given by such scholarships shall automatically become 50% of the prescribed scholarship amount.
10. The total scholarship amount to be awarded to a student will not exceed Rs 25,000/- per annum in any case.

Scholarships Offered:

"Bright Futures" Scholarship Scheme:

The Bright Futures Scholarship provides tuition fee assistance students of Undergraduate and Graduate programs who exemplify academic excellence and have scored 70% and above in both 10th and 12th Standards.

Total Scholarship Amount – Rs 10000/- (Ten Thousand only)

Eligibility Criteria – 70% or above in both 10th and 12th Standards.

"Yuva Beti" Scholarship scheme:

Applicants must be female for getting this scholarship. The scholarship covers a concession in Tuition fee of the Institute. The main objective of the scholarship is to encourage all talented and needy girls from across India to achieve their dreams.

Total Scholarship Amount – Rs 10,000/- (Ten Thousand only)

Eligibility Criteria – Any Female Candidate.

"Apna Uttarakhand" Scholarship Scheme:

As the name says this scholarship scheme is designed for the students who have a valid domicile of their home state i.e., Uttarakhand.

Total Scholarship Amount – Rs 10000/- (Ten Thousand only)

Eligibility Criteria – Any Gender candidate with a valid domicile of Uttarakhand State.

"Rural Development" Scholarship Scheme:

In order to facilitate higher education to each part of the country the Institute has come up with the Lost Coast Scholarship scheme. This scheme is focused on the students who come from a rural background. A thorough check on rural background shall be made by the Scholarship committee before finalizing the candidate for award of scholarship.

Total Scholarship Amount – Rs 10000/- (Ten Thousand only)

Eligibility Criteria – Any Gender candidate from a rural area with valid proofs of rural background.

Covid Crisis Scholarship Policy:

Preamble

The pandemic – COVID 19 has caused unprecedented turmoil in society. Many families have lost their breadwinners affecting their livelihoods besides adversely impacting the pursuit of the studies of the children of such families. The threat of the third wave of COVID 19 is looming large triggering further uncertainties.

We at Tula's recognize the concerns and anxieties of meritorious students who wish to pursue promising careers but are unable to do so on account of the financial conditions resulting from the demise of the only earning member of the family succumbing to COVID 19. Therefore, Tula's offers an exclusive Covid Crisis Scholarship of Rs 5,000 (Five Thousand only) as some financial help to such students who have lost their parent or sole earning member of the family resulting in indigent circumstances.

Grievance Redressal Committee

RAGGING – A PUNISHABLE OFFENCE

"Ragging is a reprehensible act which does not do good to any one and no act of ragging shall be tolerated and any act of ragging shall not go unnoticed and unpunished" (Hon'ble Supreme Court of India). It goes without saying that subjecting a human being particularly in his/her adolescence, to a serried of "sadistic acts" in the name of ragging results in serious psychological consequences and in extreme case has led to suicide. As per the Hon'ble Supreme Court's ruling, Uttarakhand Technical University has issued instructions to the effect that "Migration Certificate" shall be issued by the institute stating about the general conduct and behavior of the students as well as whether the students had participated and in particular was punished for ragging".

Taking into account the above facts and practice prevailing in different institutions, the Disciplinary Committee has adopted the most stringent measures against any student involved in ragging are:

- Expulsion from the college.
- Rustication.
- Financial penalty to be decided by the Disciplinary Committee.
- Cancellation of the result of the guilty student.
- Deduction of General Proficiency Marks.

In case of failure in identification of any particular student involved in ragging, the entire group present on the spot is liable to be punished severely as mentioned above.

"Ragging can be stopped by creating awareness amongst the students, teachers and parents." (As quoted by the Hon'ble Supreme Court of India)

A Fresher who is new to the college environment and does not know how to react to ragging, can undergo severe emotional and psychological consequences. It not only bruises his/her ego, faith and confidence but in extreme circumstances may lead to suicidal incident, if the fresher is too sensitive and /or weak (Physically/mentally/emotionally).

SAFETY TIPS (TO FRESHERS) AGAINST RAGGING

The apprehension to join college and the first few days of trauma can easily be overcome. All students need to do the following:

1. To know the concerned person in the college for lodging complaint against ragging.
2. To be aware of his/her rights.
3. Not to retaliate back physically or mentally to any incident or vulgar action done/words spoken by a senior fellow.
4. To know that forcing someone to sing and dance is one of the forms of ragging.

PLACEMENT CELL:



Tula's Institute enjoys a healthy association with recruiters across the country. The placement cell constantly endeavors to stabilize these associations into long term relationships. Tula's Institute has over the years been regarded as one of the 'Best engineering college in Dehradun which is largely due to the success of its placement cell. Our Placement cell comprises of eminent people from the Industry who help in preparing the students for their careers by mentoring the students and also by guiding them in deciding on various strategies on placements. The success of any Placement cell depends on the entire team and we have Eight key people with corporate experience with various Multi-National companies like Emirates airlines, iflex, Oracle financials, IBM, Hallmark cards to name a few.

Placement Philosophy at Tula's

- Train students for the Industry
- Right student at the right job
- 60% and above deserve a job
- 60% and below has a right to job
- 24x7 access to career counselors
- Large choice of job opportunities
- Multiple placement opportunities

TRAINING AND DEVELOPMENT

The principle objective of training and placement cell of Tula's Institute is to prepare and train students for campus recruitment by providing extensive training in communication skills, aptitude test demeanor, conduct, and overall development for personal and professional grooming. The students are provided with the opportunity to learn from experts in their field through guest lectures from the leaders of the prominent industries and corporates.

KEY AREAS FOCUSED:

- To develop/clarify students in their academics and career interests.
- To assist employers to achieve their hiring goals.
- To empower students with life-long career decision-making skills.
- Up gradation of the students' communication skills and personality development by inviting experts from outside for seminars/invited talks.
- To assist our students in obtaining final placement in reputed companies.

CORPORATE RELATIONS

The Corporate Relations team that comprised of internal as well as external experts from corporates helps in preparing the students for their careers by mentoring them and also by guiding them in deciding on various strategies of placements. This team also provides assistance all around the year to the students and encourages the following key areas:

- Industrial Training.
- Visits to various companies.
- MNC visits to the college campus for seminars & conferences.
- Creation of Alumni association, meetings & get-together.
- Creation of placement brochure and Data bank of students.
- Organization of Pool Campus & Off Campus placement drives.

INDIVIDUAL STUDENT CAREER COUNSELING (ISCC)

Every student has different capabilities and thus need lot of guidance to choose the right career path for him/her. A detailed structured report will be provided for all the students to give the main insight of their personality, knowledge level and skills. One to one in-person career counseling session by senior authorities of the college will be organized with the students of pre-final year and final year to help them in choosing the right career path.

CAREER SERVICES CENTER/ TRAINING AND PLACEMENT CELL

The Office of TPO is a coordination point for the Institute as well as a broad array of corporate and business relationships. The Office works closely with the corporate partners to develop & support collaborative activities beneficial for all. TPO promotes continuous student- faculty interaction, focused study tours/industrial visits, summer internships, industry-based dissertations and innovative project work.

SUMMER INTERNSHIPS:

The Summer Internship Program offers a unique and rewarding corporate exposure to our budding pool of talent. While gaining professional work experience and completing relevant academic coursework, students go through six to eight weeks of real-world work experience during their internship placement.

The Office of TPO & faculties from respective domains play an important role in ensuring that all students get an opportunity to experience corporate life and culture through these summer internships. Some of the projects that students have completed through their internships have been greatly appreciated by the industries.

The TPO maintains a close liaison with the Industry and other employers in order to facilitate the placement of the students. Moreover, the cell tries or arranges interaction of the students with professionals from industry regularly so as to provide them with first-hand knowledge of the industry. Earnest efforts are made to attract the best of the recruiters to pick up our students both via on- campus and off-campus recruitment process. The target, obviously is to have all our students suitably placed before their final semester examinations. The TPO handles all aspects of campus placements for the students. The office is well equipped with excellent infrastructure to support every stage of the Placement Process. Arrangement for Pre-placement Talks, Interviews, Group Discussions etc., are handled by the Training & Placement Officer in consultation with the Student Coordinators and Representatives.

The Process of contacting companies for recruitment is handled by the Placement Cell which consists of the TPO and the nominated students from the departments.

- Assist the student to develop their academic and career interests, through individual counseling and group discussion.
- Assist the students to develop and implement successful job search strategies.
- Work with Faculty Members, Department Heads and administration to integrate career planning with academic curriculum.
- Empower students with life-long career decision making skills.
- Providing resources and activities to facilitate the career planning process.
- Act as an interface among students, alumni, and employment community.
- Awareness in the students regarding future career options.
- Assisting different Companies in recruiting candidates as per their requirements.
- Coordinating Summer Training/Internship Programmes.
- Bridging gap between Industry and Academia.

Sports



Tula's firmly believes that education is multi-dimensional. Physical activities, fitness and sports should play a big role in the life of students, sports bring students together, healthy body means healthy mind and helps to develop competitive and team spirit among students, which is a big part of personality development, positive thinking and these are the key attributes to succeed in work place and life.

Tula's sporting infrastructure is top class and well maintained all year around. We have separate cricket ground, football ground, badminton court, basketball court, volleyball court, table tennis and state of the art gymnasium. Tula's sports infrastructure is complimented by its rich sporting culture, which has many annual events like Tula's Premier League for cricket and many more.

First Aid / Health

First aid facilities are available 24x7 in all the main areas of the campus such as reception, main gate, etc. as well as first –aid kits are placed in the offices of Heads of all the Departments and Chemistry Laboratory.

Ambulance

It is said that health is a state of complete harmony of the body, mind and spirit. The Institute has availability of ambulance 24x7 in the campus. In case of an emergency, first aid is provided. If necessary, the patient is taken to the nearest hospitals having tie-up with the Institute for further treatment.

Security & Surveillance

Every gate is equipped with security guards who monitor 24x7 for student's security. CCTV cameras with high dimensions are deployed at various locations within the campus to have the best quality of surveillance.

Fire safety

Fire Safety facilities are in place within the campus. Periodic fire drills are conducted for students, faculty and staff. Students are advised to follow the standard procedure in any unforeseen event. Fire-safety devices/ extinguishers have been installed through out the campus, hostels, mess, etc. at all common and prominent places along with charts showing the operation technique

Entrepreneurship Innovation Clubs /Societies
TULA'S TECHNOLOGY BUSINESS INCUBATOR
Startup India VAN



- Startup IndiaYatra Van visited Tula's Institute where the boot camp was conducted to handhold entrepreneurs to scale their idea to the next level.
- 16 Startup ideas from Tula's Institute were selected for the final round of Uttarakhand Startup Yatra.
- The startup idea of Ms. Swati Joshi (Assistant Professor, Tula's Institute) got top ten position in the grand finale of Uttarakhand Startup Yatra.
- Prime Minister of India, Mr. Narendra Modi interacted with Ms. Swati Joshi (Assistant Professor, Tula's Institute) for her women empowerment startup and appreciated her endeavor.
- The startup idea of Richa Sharaf (Student, Tula's Institute) won the 3rd position in the grand finale of Dainik Jagran Uttarakhand Startup competition and she was selected for the national level competition.
- Uttarakhand Start Up Boot Campaign association with TIDES, IIT Roorkee and Tula's Institute, Dehradun.



COUNSELING SERVICE

When students move from School to College, many of them find the environment very difficult. Tula's has students from different cultural backgrounds, states of India and neighboring countries. With less control, with more decisions about self to be made, and with less guidance from home, students sometimes encounter issues they are unable to resolve on their own.

Some common concerns that confront students include anxiety due to exams, loneliness, change in culture, low confidence level, problems in relationships and hostel life, decision making dilemmas, academic problems, lack of self-assurance or difficulty in adapting to the new environment.

Counselling gives the students a chance to talk with their minds. It enables them to understand the cause of anxiety more rationally and helps them to cope and deal with difficult situations faced by them. Experienced student counselors are available in the campus for this purpose. All the matters discussed during the counselling are kept confidential.

INTERNAL COMPLAINT COMMITTEE

ICC is an internal committee of a workplace to receive and redress complaints of sexual harassment. It is formed according to the provisions of the Prevention of Sexual Harassment (POSH) ACT-Sexual Harassment of Women at Workplace Act of 2013, 9th December, 2013 (Prevention, Prohibition and Redressal). It is also mentioned in University Grants Commission Regulations, 2015 - 2nd May 2016.

The ICC committee in Tula's Institute has been constituted according to POSH Act of 2013 to monitor activities related to sexual harassment. This cell aims at sensitizing the students and staff to work diligently to prevent sexual harassment in the Institute. Complaints of sexual harassment shall be lodged with the Committee and appropriate disciplinary action is initiated by the members in accordance to the rules and regulations of the Institute.

How to approach ICC?

Any aggrieved woman who has suffered harassment at workplace can approach ICC. They can file their complaint through online and offline mode. The incident of any kind of sexual harassment at workplace has to be reported to the ICC Cell within period of one month.

Rules and Regulations of Internal Complaint Committee (ICC)

1. Internal Complaint Committee is formed according to the provision of the Prevention of Sexual Harassment (POSH) Act of- sexual harassment of woman at workplace Act of 2013, 9th December 2013.
2. ICC is an internal complaint committee constituted as per Government norms at workplace to receive and redress complaints of sexual harassment (if any) and to conduct program for upliftment of the women.
3. No woman shall be subjected to sexual harassment at any workplace.
4. "Sexual Harassment" includes any one or more of the following unwelcomed acts or behaviour (whether directly or by implication) namely-
   a) Physical contact and advances; or
   b) A demand or request for sexual favours; or
   c) Making sexually coloured remarks;
   d) Or showing pornography; or
   e) Any other unwelcome physical, verbal or non-verbal conduct of sexual nature;

5. Any aggrieved woman can file her complaint through online or offline mode. For online complaint follow the grievance link and select Sexual Harassment. Also you may file the complaint through email - icc@tulas.edu.in.
6. Incident of sexual harassment at workplace is to be reported within one month of its occurrence.
7. This cell aims at sensitizing the students and the staff to work diligently to prevent sexual harassment in the Institute.
8. Complaints of sexual harassment shall be lodged with the committee and appropriate disciplinary action will be initiated by the committee in accordance with the rules and regulation of the Institute and the provision of the act within a specified time limit.

Constitution of ICC

Name of Responsibility/ Committee	Committee Chairperson	Committee Members	Department
Internal Complaint Committee (ICC)	Dr. Prerana Badoni	Dr. Bharti Kalrad	CSE
		Ms. Babita Sharma	Library
		Ms. Leenakshi Negi	Student CE III Year
		Ms. Lovepreet Kaur	Student BBA II Year
		Mr. Ritik Tyagi	Student BCA II Year

HELP LINE NUMBER - 1090

PHYSICAL EDUCATION

Department of Physical Education was established in the year 2009 in the Institute. Tula's Institute teams have participated in many of the major tournaments such as Basketball, Cricket, Football, Tennis, Volleyball, Hockey, Athletics, Badminton and Indoor games such as Table tennis, Chess, Carrom, etc.

The Institute conducts various Inter-college tournaments in many of the major games. So far the Directorate, Govt. of Uttarakhand has organized 6 inter-college competitions. The Institute's teams have participated in the Inter college tournaments and have brought laurels to the Institute at the Zonal and All India levels. The Institute's teams of Chess, Basketball, Volleyball, Badminton, Cricket, Table Tennis and Football have won championships in the Inter college competitions in the preceding years.

Tula's Institute offers admission for the top level achievers in sports under Sports quota providing best facilities to these sports persons. Around 10 students are enjoying free boarding and lodging and tuition fee waiver under Sports quota.

ALUMNI ASSOCIATION

Tula's Institute has a registered Alumni Association. The Alumni Office acts as the link between the alumni and the Institute. The patrons of the Alumni Office are the Director and Registrar of the Institute. The Chairman of the Alumni Office, the Secretary, the Treasurer and the Coordinator take care of the functions of the office. The major objectives of the Alumni Office are:

- To enhance the coordination between Tula's and its alumni.
- To improve the interaction of alumni with the students and the faculty members.
- To establish alumni chapters in India and abroad.
- To create the database of alumni.
- To look after the interests of Tula's alumni, etc.

The webpage of the Alumni Association enables the alumni to get registered to interact with the Institute. Discussion, chat and internal email, job links, search facilities for alumni to contact their friends are some of the provisions available for the registered alumni. There are established various alumni chapters at different locations in India from which maximum number of alumnus belong and have been registered. One of the major activities of the office is to invite the alumni to visit the campus and host them during their visit. Alumni are also invited to meet the students, interact with them and guide them on their careers. Another initiative of the office is to conduct reunions of groups of alumni at the campus. Other activities of the office include increasing the involvement of the alumni through their contributions such as sponsored labs, joint research collaborations, donation of books to the library and offering of internships. Plans for the year 2021–22 include conducting the reunions and increasing alumni involvement through interactions with their parent departments.

Other facilities

Medical Facility

The Institute has a medical room in its campus near its Guest House provided with most of the urgently required medicines and urgently required medical tests equipment, for an emergent and general health problem of the students and the staff. It is monitored by the availability of a medical qualified lady professional all the time. A regular visit of qualified MBBS Doctor at the specified time is also available. In addition for any serious ailment, the patient may be transferred for medical facility to the Infirmary of the Tula's International School, an adjoining sister concern of the Institute. In case, it seems more serious, the patient may be referred to the hospitals which have tie-up with the Institute. The ambulance of the Institute is 24*7 available.

ATM

Location: ATM of "**PUNJAB NATIONAL BANK"** is situated just inside the main gate of Institute and remains open 24 Hrs.

Gymnasium

- Gymnasium for boys is located and available in the boys' hostel.
- A separate gymnasium is also available for girls in the girls' hostel.
- Both gymnasiums are provided with different instruments/equipment for different sports activities.

DTP and Reprographics Section

Tula's Institute has three full-fledged DTP Sections, which are in the Main Campus. They are networked and have high-end computers with a scanner, high-end network printers and color printers. This section provides useful service to the students, especially in the compilation of their project reports, and also helps in preparing layouts, banners and books for publication.

DISCIPLINARY RULES

1. A student is expected to have high standard of discipline and conduct in a proper manner befitting the reputation of Tula's Institute.
2. He / She shall show due courtesy and consideration to the employees of the Institute, good behavior to his/her fellow students, respect to the teachers of the institute and courtesy to the visitors.
3. No society or association or club shall be formed without the prior permission of the Head of Institute.
4. Students should come to institute in proper college uniform.
5. Any type of use of Drugs / Alcohol / Smoking / Tobacco etc. in institution is strictly prohibited.
6. Cell phone should be switched off when the student enters the college premises. They can use the same during Lunch Break, but outside the classrooms or Labs.
7. Students are not allowed to organize any get-together, function without the permission of the concerned authority.
8. Students are required to display the identity card issued by the institute during their stay in the premises. The security at the main gate shall deny entry inside the premises in the case of non- possession of I-Card of the Institute.
9. Students are required to reach college at 9.30 am on all working days.
10. College timing is 9.30AM to 4.30AM. No student is allowed to leave the college premises without the permission of concerned authority.
11. In case of damage to any furniture, apparatus or any other property of the institute, the damages will be compensated from the student or student known to be directly concerned. However, if the students who cause the damage are unknown, the cost of damage shall be charged equally from all the students of the Class/Institute.
12. For the maintenance of discipline among the students of the Institute Standing Discipline Committee will examine the cases of students involved in breach of rules of conduct and a suitable disciplinary action may be initiated.

THE FOLLOWING ACTS/ACTIVITIES ON THE PART OF THE STUDENT SHALL BE CONSIDERED AS MISCONDUCT:

1. Ragging in any form inside/outside the Institute campus.
2. Fighting/quarrelling in the Institute's campus.
3. Shouting, whistling in the campus of the institute.
4. Disobedience or misbehavior with teachers and supporting staff.
5. Willful damage to Institute's property.
6. Mass bunk/ bunk from the class.
7. Violation of rules and regulations of the Institute.
8. Sitting in the verandah, corridor or on steps in the institute's working hours.
9. Use of mobile phones in the class room, labs and workshops.
10. Any other unlawful activity not covered above.

TULAS
DEHRADUN
Estd. 2006

ACADEMIC RESPONSIBILITIES/COMMITTEES (SESSION: 2022-23)

S. No.	Name of Responsibility/ Committee	Committee Chairperson	Committee Members	Department
1.	Internal Quality Assurance Cell	**Dr. Sandip Vijay**	Dr. Nishant Saxena (IQAC-Coordinator)	Dean Academics
			Dr. Ranit Kishore (IQAC Co- Coordinator)	Dean (GSB. & Agri.)
			Dr. Pradeep Kothiyal (IQAC Co - Coordinator)	HOD (ME)
			Mr. Anupam Nautiyal	Coordinator (GSB)
			Dr. Sandeep Kumar	CA
			Dr. Ram Bhawan Singh	HOD (CSE)
			Mr. Ankur Gurjer	Coordinator (CE)
			Dr. Subhash Chandra Ram	Faculty, ME
			Ms. Shuchi Jain	Alumni Member
			Mr. Arun Kumar	External Member
			Ms. Sristi Somya	Student (B.Sc. Agri. II Year)
2.	Anti-ragging Committee	**Dr. Sandip Vijay**	Dr. Pavan Kumar Chaubey	Registrar
			Dr. Nishant Saxena	Dean(Academics)
			Dr. Ranit Kishore	Dean (GSB & Agri.)
			Dr. Sandeep Kumar	Coordinator (CA)
			Dr. Ram Bhawan Singh	HOD (CSE)
			Mr. Ankur Gurjer	HOD (CE)
			Dr. Pradeep Kothiyal	HOD (ME)
			Mr. Abhishek Chakarovorty	Coordinator (EEE)
			Mr. Mukesh Pathela	HOD (AS)
			Dr. Sachin Kumar	Chief Proctor
3.	Admission Committee	**Mr. Vaibhav Kumar**	Mr. Anurag Bahuguna	ME
			Mr. AnkitJain	ME
			Mr. Raminder Pal Singh	GSB
			Mr. Abhishek Singh	ME
			Mr. Anupam Nautiyal	GSB
4.	Feedback Committee	**Mr. B.K. Sharma**	Mr.Sandeep Lakhera (Co-Coordinator)	ME
			Mr. Ruchi Singh	Agri.
			Dr. Bharti Kalra	CSE
			Mrs. Rashmi Daundiyal	EEE
			Mr. Prashant Gusain	CE
			Dr. Ahmed Jamal	CA
			Mr. Raminder Pal Singh	GSB
			Ms. Ashwarya Singh	Student BJMC III Yr.

			Ms. Anjali Parsad	Student CSE III Yr.
5.	Internal Complaint Committee (ICC)	**Dr. Prerana Badoni**	Dr. Bharti Kalrad	CSE
			Ms. Babita Sharma	Library
			Ms. Leenakshi Negi	Student CE III Year
			Ms. Lovepreet Kaur	Student BBA II Year
			Mr. Ritik Tyagi	Student BCA II Year
6.	Academic Committee	**Dr. Sandip Vijay**	Dr. Nishant Saxena	Dean Academics
			Dr. Ranit Kishore	Dean (GSB & Agri.)
			Dr. Sandeep Kumar	Coordinator (CA)
			Dr. Ram Bhawan Singh	HOD (CSE)
			Mr.Ankur Gurjer	Coordinator (CE)
			Dr. Pradeep Kothiyal	HOD (ME)
			Mr. Abhishek Chakarovorty	Coordinator (EEE)
			Mr. Mukesh Pathela	HOD (AS)
7.	Infrastructure/IT Committee	**Dr. Pavan Kumar Chaubey**	Mr. Ankur Gujer	CE
			Mr. Abhishek Chakrovorty	EEE
			Mr. Yashpal Sinha	IT
			Mr. Yashpal Rathore	IT
8.	Alumni Committee	**Mr. Deepak Bahuguna**	Dr. Sachin Kumar	CSE
			Mr. Anurag Bahuguna	ME
			Ms. Suchi Johari	CSE
			Mr. Sunny Saini	CE
			Mr. Sandeep Gautam	ECE/EEE
			Mr. Emmanual Gabrial	GSB
			Dr. Shivangi Negi	Agri.
			Ms. Suchi Jain	Alumni
			Mr. Nikhil Saxena	Student ME 4th Year
9.	Extension Activities Committee	**Mr. Emmanuel Gabriel**	Mr. Sandeep Gautam	Coordinator
			Mr. Sachin Chaudhary	CSE
			Ms. Navjyoti Singhal	AS
			Dr. Nidhi Goyal	GSB
			Mr. Tauseef Ahmed	BJMC
			Mr. Nikhil Sharma	External Member
			Mr. Prateek Ojha	Student CSE III Yr.
			Ms. Ekta Yadav	Student BBA II Yr.
			Ms. Eram Khan	Student MBA II Yr.
10.	Examination Committee	**Dr. Pavan Kumar Chaubey**	Dr. Deepak Aggarwal	AS, COE
			Mr. Ankur Gujjer	CE
			Mr. Vrijmohan Vidyarthi	ECE
			Mr. Rakesh Kumar	CA
			Mr. Naresh Kumar	Asst. Registrar (Exam)
			Dr. Tarun Kumar	AS
			Mr. Shivendra Mishra	Deptt.of Agri.
11.	Library Committee	**Dr. Pavan Kumar Chaubey**	Dr. Pradeep Kothiyal (Coordinator)	ME
			Mr. Abhishek Sharma	Sr. Librarian
			Mr. Rahul Negi	ECE
			Ms. Rashmi Mishra	CA
			Dr. Tarun Kumar	Applied Science
			Ms. Annjanee Kumari	Student CSE II Yr.
			Mr. Abhijeet Ranjan	Student BBA III Yr.

12.	Placement Committee	**Mr. Vaibhav Kumar**	Mr. Rahul Kumar	ME
			Dr. Sachin Kumar	CSE
			Mr. Sandeep Sharma	CSE
			Mr. Anupam Nautiyal	GSB
			Mr. Abhishek Chakrovorty	EEE/ECE
			Mr. Sunny Saini	CE
			Ms. Bhawana Gahtori	Agriculture
			Mr. Neeraj Kotiyal	BJMC
13.	Research Committee	**Dr. Sunil Semwal** (Head) **Dr.Tripuresh Joshi**	Dr. Preeti Rana	GSB
			Dr. Tripuresh Joshi	EEE/ ECE
			Dr. Balendra Pratap Singh	Applied Science
			Ms. Preeti Kumari	CE
			Dr. Pradeep Kothiyal	ME
			Dr. Shivangi Negi	Deptt. of Agri.
			Ms. Suchi Johri Mr. Purnendu Prabhat	CSE
14.	Environment Committee	**Ms. Tanuja Uniyal**	Mr. Ashish Upadhayay	Agriculture
			Mr. Mohit Sharma	CE
15.	SC/ST/OBC & Minorities Committee	**Dr. Sandeep Kumar**	Mr. Naresh Kumar	Admin
			Mr. Tauseef Ahmad	BJMC
16.	Energy Audit Committee		Mr. Abhishek Chakrovorty	EEE
			Ms.Nanse	EEE
17.	Boys Hostel Wardens	**Mr. Sunil**	Mr.AshishKumar	CE
			Mr.AnkitKataria	CE
18.	Girls Hostel Warden	**Ms. Poonam**	Ms.PreetiKumari	CE
19.	Proctorial Board	**Dr. Sachin Kumar (Chief Proctor)**	Mr.Ashish Kumar	CE
			Mr. Sachin	ME
			Mr. Mohit Kumar	EEE
			Mr. Anurag Kumar	CSE
			Ms. Nanse	ECE
			Mr. Sanoj Kumar Mandal	AS
			Mr. Prabhat Kumar	Agri.
			Mr. Anupam Nautiyal , Ms. Sonika Budakoti Joshi & Mr. Karan Kumar	GSB
			Md. Taushif Ahmed	BJMC
			Dr. Ahmed Jamal	CA
20.	Time Table Committee	**Mr. Devesh Sharma (ME)**	Mr. Shashank Agrihotri	EEE
			Mr. Prabhat Kumar	Deptt. of Agri.
			Mr. Devesh Joshi	GSB
			Mr.Amit Moray	ME
			Mr. Sunny Saini	CE
			Dr. Tarun Kumar	Applied Science
			Ms. Shakshi Koli	CSE
21.	PR Committee	**Ms. Silky Jain (Executive Director)**	Mr. Devesh Sharma	ME
			Ms. Sakshi Koli	CSE
			Mr. Prashant Gusain	CE
			Mr. Sandeep Khantwal	ECE
			Mr. Ankit Ghildiyal	BJMC
			Mr. Pankaj Negi	Agri.
			Mr. Raminder Pal Singh	GSB
			Mr. Vaibhav Kumar	Placement Officer
			Mr. Emmanual Grabial	Vibgyor
			Dr. Sachin Chaudhary	Proctor

Abbreviations:-

***HOD**: Head of Department*

***ECE:** Electronics and Communication Engineering*

***EEE:** Electrical & Electronics Engineering*

***ME** **:** Mechanical Engineering*

***CE :** Civil Engineering*

***CSE:** Computer Science Engineering*

***CA :** Computer Applications*

***GSB:** Graduate School of Business*

***BJMC:** Bachelor of Journalism and Mass Communication*

***AS:** Applied Sciences and Engineering*

***IT:** Information Technology*

Student Induction Programme-2022

Cultural Events





Tree Plantation Drive





Rendezvous





Ted Talk by Dr. Chinu Kwatra











Students Affairs

(The Annual Cultural Fest)

Sanskriti









The most awaited, most enjoyed, and most popular event of the region, Sanskriti attracts participation from various colleges and is a melting pot of fun activities, which see serious competitions among colleges. As a tradition of Tula's Institute, every year we celebrate to showcase the rich cultural values of the students of our Institute and the other participating colleges/Institutes. A two-days grand event that begins with students having diversified skill-sets who showcase their talents and continues pompously to end with star celebrity performances by popular music artists such as Bombay Rockers, Anushka Manchanda, Hardy Sandhu, Darshan Rawal and performances of singers from both Indian Idol and Bollywood.

Utkrisht (Technical,Management and Agriculture Fest)

It is an annual technical, management & agricultural fest that propagates technical, managerial & agricultural understandings & implementations among students of the Institute. This fest holds the reputation of being the oldest technical fest of Dehradun. In this fest, various activities like quizzes, project displays and fun events, etc. are organized for and by the students to show their skills in their area of study.
Robo war race, project display, coding competition, circuit design competition, AD MAD contest, Agri quiz, LAN or Mobile Gaming are some of the most sought after events which draw enormous participation from students of the Institute and other Institutes as well. Utkrisht enables the student to understand the competition which lies ahead of him/her. It enables the student to hone his/her skills for the possible challenges he/she may get in the times to come.









Dehradun International Film Festival (DIFF)



Education, sports, cultural activities and FILMS at Tula's we have it all. Tula's started organizing and hosting the DIFF from 2015 onwards, this event is only for Tulaites and strictly for invited guests. The film festival showcases many Bollywood and International films with a galaxy of stars present in the Institute for this star-studded event, where Tulaites get the opportunity to meet and mingle with the celebrities.

Swachh Bharat Mission

Tula's Institute very much focuses on cleanliness, every year on the occasion of Gandhi Jayanti and on other occasions, we organize cleanliness drive, in which students and faculties of Tula's Institute spread awareness for keeping the country clean by practical involvement of this drive in the Institute and adjoining areas/ locations.



Painting Competition (Artista)

Other than academics extra-curricular activities are also important part of students' life. Tula's gives equal opportunity to all the students to showcase their hidden talents in the form of various competitions like painting, rangoli making, drawing etc.



Amour (Singing Competition)

VIBGYOR, the student body club of Tula's Institute organizes competitions on regular basis to make sure that the students are given platform for presenting their passion in front of everyone.



Tree Plantation Drive

Nature is everyone's responsibility. "Clean India and Green India" is always a priority for Tulaites.



Navratri festival

Tula's Institute celebrates each and every festival with glory and joy, Navratri festival is also celebrated and various competitions like dancing, singing etc. are also being organized during this occasion.



NCC & NSS

Tulaite’s have yet another reason to rejoice and celebrate as we have joined the league of glorious tradition of NCC. Tula’s is one of the centers for young cadets to train themselves and evolve to reach to the pinnacle of discipline and valour. Tula’s started its first batch of selection for 29 UK Battalion of NCC. Tula's has also joined NSS program to give students an opportunity to connect with society and contribute positively.





Chapters of Technical Societies

(ISTE) CHAPTER

- The Indian Society for Technical Education (ISTE) is a national, professional, non-profit Society having headquarters in New Delhi. The major objectives of ISTE are to assist and contribute in the production and development of top quality engineers and technicians. Tula's Institute is an Institutional Member of ISTE with an ISTE Staff Chapter and ISTE student Chapter. Tula's Institute ISTE Chapter facilitates programs sponsored by ISTE and engages in conducting Short-Term Training Programs and Faculty Awareness Camps. This Chapter also assists in bringing recognition and ISTE awards for outstanding students and staff.

- IEEE- Institute of Electrical and Electronics Engineers.
- ACM Tula's- Association for Computing Machinery.
- ISHRAE- The Indian Society of Heating, Refrigerating and Air Conditioning Engineers.

International Collaborations

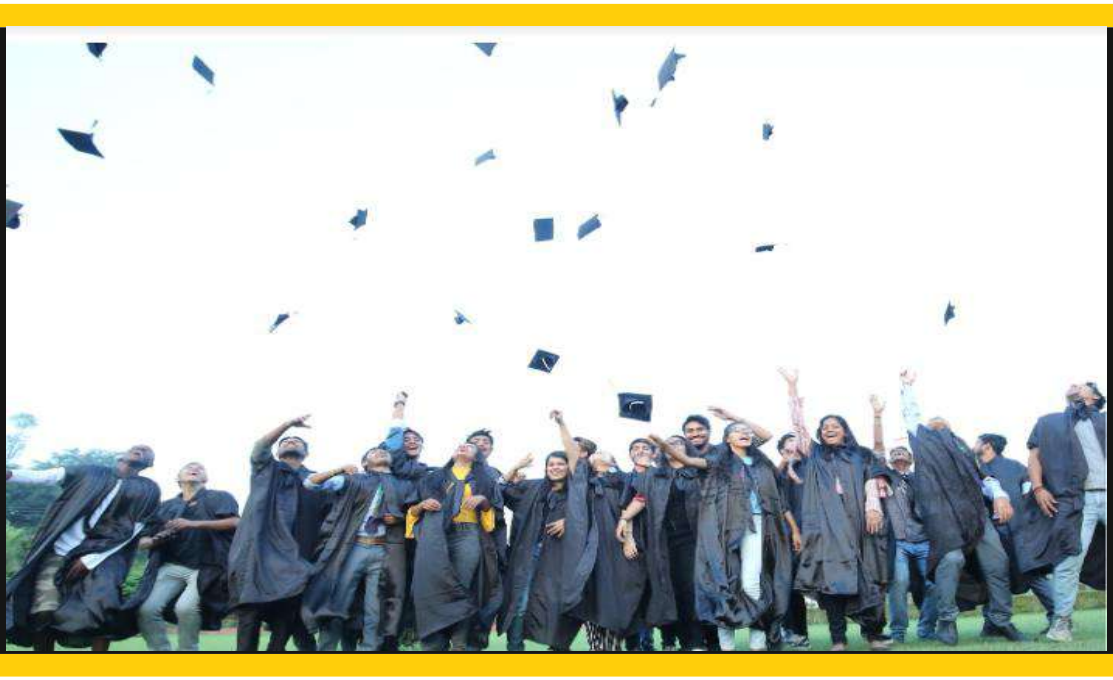
- University of Edinburgh
- UCLA,UC Berkeley
- Imperial College of London
- UCLA
- Kingston University
- University of Arts London
- APS Labs Aachen Germany
- Ariana University Afghanistan
- INSEEC Group of France
- Synergy University Moscow

Important Telephone No and Email ID's.

	Phone number	Email ID
Director's Office	01352699300 (Extn -1002)	director@tulas.edu.in
Registrar's Office	01352699300 (Extn -1001)	registrar@tulas.edu.in
Dean Academic Office	01352699300 (Extn.-1003)	academics@tulas.edu.in
Chief Proctor In charge	01352699300 (Extn-2110)	proctor@tulas.edu.in

TULA'S INSTITUTE
DEHRADUN

For Bigger Better Future



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