

# ANNUAL REPORT 2021-22



**NAAC**  
**GRADE A+**  
ACCREDITED INSTITUTE

**TULA'S** INSTITUTE  
**DEHRADUN**

- 📍 Dhoolkot, P.O. Selaqui, Chakrata Road, Dehradun - 248011 (Uttarakhand)
- ☎ 0135-2699300, +91-6366937159
- 🌐 [www.tulas.edu.in](http://www.tulas.edu.in)

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**Mr. Sunil Kumar Jain**  
Chairman

Let me take this opportunity on behalf of the faculty and staff, to welcome you all to realize a convincing path with us. “There is not one blade of grass, there is no color in this world that is not intended to make us rejoice,” said by John Calvin. Tula's vision stands on our beliefs and vows to change every student into an ambassador for their own semblance. Education is not only a way of learning new things but also looking at the world in a different way. Let me accumulate my content experience of 30 years in a magic listing that can help make the correct decisions in your life. We have always followed our rewards in your success and this truly translates into a long and honoring relationship with every student who graduates from Tula's. We take immense pride in the relationship we share because each one of you will be an encouragement to those one day who face the same crossroads as you are on today.

**Recipient of Indira Gandhi Sadbhavna Award – 2008**

**Rajeev Gandhi Shiromani Award – 2010**

**Edupreneurs award for valuable contribution in engineering education in India – 2013**

**Sardar Vallabh Bhai Patel Rashtriya Ekta Award – 2015**

**Awarded with Dr. APJ Abdul Kalam Excellence Award- 2016**



**Mrs. Silky Jain Marwah**  
**Executive Director**

On behalf of the management, faculty, staff and Tulaites, I would like to welcome you all to Tula's where not only will you get opportunities to shine in your future but also have the most memorable journey while you are on your golden path to attain success. Opportunities are many, future is great but to make the most of it you have to strive hard and give your best and I assure that we will be guiding you at every step and help you cross all impediments that come your way. At Tula's, your dreams are our dreams, your aspirations are our aspirations, it's in your victory that we celebrate our success. Let's join hands in this journey where success is assured and let's leave no stone unturned in creating a future that will make your parents, friends and the society take pride in you.

Alumnus – Symbiosis Institute of Design, Pune

Awarded as an Inspiring Women Eduleader for the year 2014 by Engineering Watch

Awarded as Education Evangelist 2015 by Skill tree

Awarded Certification in Leadership from Oxford University, London 2015

Awarded Certification in Leadership from Harvard University, USA 2017

Awarded with Today's Woman Award by I-next 2017

Tula's, as the name suggests, carefully weighs, and maintains a balance that is not only enriching academically but also lays special emphasis on the overall development of every student. With this, I would like to take the opportunity to welcome you at Tula's, a place where your dreams are not yours alone. We at Tula's have a mission to create and impart quality education and knowledge by developing and widening the quest quotient of our students. We believe that education cannot be confined within the boundaries of an institution and grows with every passing moment of a student's life. Our state-of-the-art infrastructure along with our corporate interface program provides the students with the ideal platform to harness their energies allowing them to pursue their goals. Our faculty comprises highly qualified professors who provide the students with the correct guidance and required support, be it academically or otherwise.

M.Sc. International Management from RHUL  
(Royal Holloway University of London)

Vice president (Welfare) National Taekwondo Committee  
Member – Cricket Association of Uttarakhand



**Mr. Raunak Jain**  
**Vice-President**





**Dr. Raghav Garg**  
Vice-President, Technology

Tula's, as the name suggests creates a balance and strives to develop and unearth the intrinsic potential and capability of the students, thereby preparing them to take on the global challenges.

Our vision is to make Tula's, a centre of excellence in learning, innovation, technology, agriculture, and management. Our students are groomed holistically to become industry ready and successful entrepreneurs. We at Tula's envision our students to become employers and create jobs for others. At Tula's, education is planned as an entire end-to-end process from the very first day. From making the student feels at home to equipping the student to be productive in industry and society. Our Institute has good relations with leading Universities of the world which gives Tulaites an edge over other students elsewhere. Tula's is recognized for having state of the art infrastructure. Besides technical and professional competence, we make every possible effort to equally absorb in them the moral and ethical values and transform them into good human beings. We nurture our students with the sense of social commitment, humanitarian values, ethical practices and professionalism making them global citizens who can look beyond geographical boundaries.

B.Tech CS (VIT, Vellore) | M.S. (University of Texas at Dallas)  
Ph.D (Banasthali University) | MBA (IIMK)

Tula's Institute is on a fascinating path of growth and development. As you are aware, it has already established itself as one of the top technological institutes of Dehradun, but this is just the tip of the iceberg as compared to the huge initiatives and progress the institute is making. TULA'S INSTITUTE is committed to impart holistic education in sync with the paradigm shifts in job space. Our incorporated modules of value guidance, strong training and personality development programs, recreational activities and sports extravaganza, pragmatic industrial cum study visits, rigorous scheduling enhancement skills, and a host of job- oriented interactive activities are all part of the TULA'S INSTITUTE's agenda of its ambitious students' all – round development.

The Undergraduate research and innovation is a major focus of TULA'S INSTITUTE, which is evident from the fact that we have got the solar tree, solar car, supernova, racing car which is an indicator of quality of UG research done here. The excellence in teaching and research comes from the careful choice of faculty members in which TULA'S INSTITUTE has not made any compromise. Realizing the importance of the employment aspect of the College profile, they, in its very prime, have set up a purposive Training and Placement Cell. This Cell is actively engaged with the industry to procure and update the latest inputs to provide the students focused training, and help them imbibe an appropriate mindset to leverage job opportunities.

Fellow of ACEEE Finland, Senior Member IEEE USA  
VIFRA-2015 OUTSTANDING SCIENTIST AWARD by Hon. Minister of  
HRD Smt. Smiriti Irani, Govt. of India  
ISR India-2016 BHARAT VIKAS AWARD, Research Article – 150+, Patent-07 (Published); 02 (Granted);



**Prof.(Dr) Sandip Vijay**  
Director  
Ph.D. (IIT Roorkee)



## Introduction

Tula's Institute was established in 2006, under the aegis of Rishabh Educational Trust, with the vision of offering excellent academics along with furthering the professional and personal personas of every student. It is affiliated to the Uttarakhand Technical University, Dehradun and approved by the AICTE and MHRD and Uttarakhand Board of Technical Education. Sprawled over 10.33 acres of lush green campus, the institute is equipped with excellent infrastructural facilities. Tula's Institute is dedicated to serve our communities by recognizing the diverse needs of individuals.

We at Tula's provide a platform where knowledge and innovation meet opportunities. We encourage personal and professional development through respect, appreciation and commitment to general education to give a foundation for life-long learning. Tula's has excellent academic programs from undergraduate to the postgraduate level. Tula's Institute is situated in the ideal environment of the Doon Valley which provides the best environment to students for learning.

## Vision & Mission

### Vision:

- To emerge as an academic centre by creating and developing world-class professionals promoting innovation and research.

### Mission:

- To promote intellectual and skilled human capital generating employment and entrepreneurship.
- To be an educational centre of excellence of multi-ethnicity and diversity.
- To establish a technology-driven teaching-learning institution.
- To provide a 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.

## Quality Policy

Tula's Institute is committed to provide quality education in the fields of Computer Science, Engineering and Management through the following initiatives:

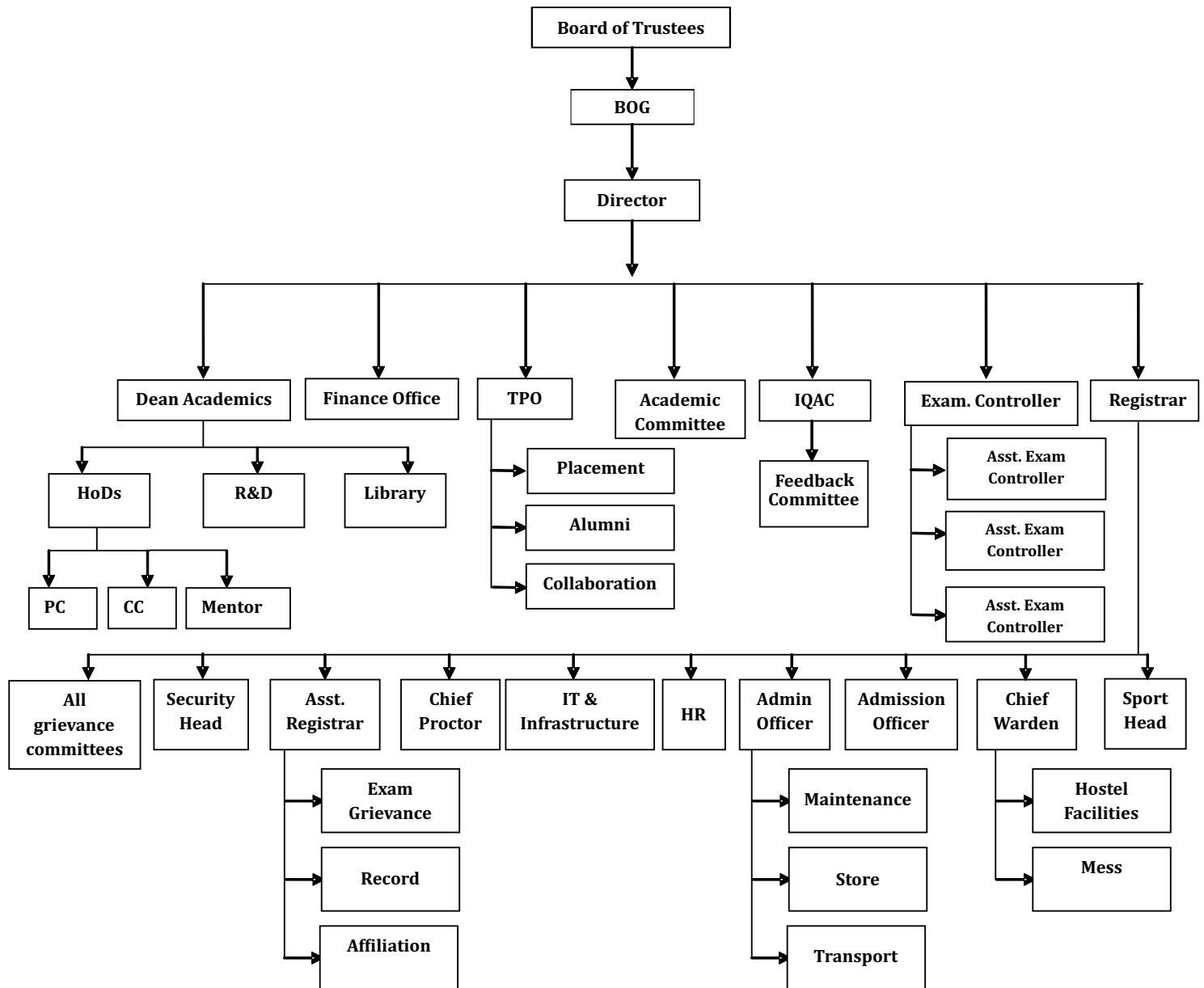
- Ensuring best practices in teaching learning process.
- Promoting research and innovation.
- Maintaining state-of-the-art infrastructure.
- Motivating faculty members to enhance their technical skills.
- Promoting industry institute interaction through collaborations.
- Promoting entrepreneurship culture among students.
- Striving for continuous improvement in quality.

## Governance

Tula's Institute Dhoolkot, Dehradun is a privately managed institute established under the aegis of Rishabh Educational Trust, Dehradun. All the statutory bodies are constituted in accordance with the Act, Statutes and rules& regulations as prescribed by the Government agencies including AICTE &affiliating universities. These statutory bodies constituted by the institute are mainly meant for the development of the institute in all respect in all fields. The various committees have been constituted as per the norms to regulate different activates in the institute. The meeting of these committees are held regularly to discuss various issues pertaining to institutional development, long-term strategies, programs to be developed, human resources, staff recruitment, training and development and financial matters etc and Suggestions' of these meeting are welcomed and appropriate decisions taken in these meetings are implementation with the objective of achieving academic excellence accordingly.

The organizational structure of the institution is presented here:

# Organization Chart



BOG: Board of Governors

TPO: Training and Placement Officer

IQAC: Internal Quality Assurance Cell

PC: Program Coordinator

CC: Course Coordinator

HR: Human Resource



## Members of the Institutional Authorities

The major decision-making authorities and their members are:

**Board of Trustee:** The Board of Trustee is the principal governing body of the institution. All of the members are persons of eminence and high reputation in their disciplines.

NAME	DESIGNATION
Mr. Sunil Kr. Jain	Chairman
Ms. Sangeeta Jain	Trustee
Ms. Silky Jain	Trustee
Mr. Raunak Jain	Trustee
Dr. Raghav Garg	Trustee

**Finance Committee:** The Finance Committee monitors all financial matters and advises the Board of Management on effective Financial Management of the Institution.

NAME	DESIGNATION
Mr. Sunil Kr. Jain	Chairman (Rishabh Education Trust)
Mr. Raunak Jain	Member
Dr. Pavan Kumar Chaubey	Member
CA Shashikant Gupta	Member

## Members of the Institutional Authorities

S.no.	Name of Committee	Committee Chairperson	Committee Members	Department
1.	Internal Quality assurance cell	Dr. Sandip Vijay	Dr. Nishnt Saxena (IQAC Coordinator)	Dean Academics
			Mr. Piyush Dhuliya (IQAC Co-coordinator)	HOD Applied Science
			Mr. Diwaker Pant (IQAC Co-coordinator)	HODECE/EEE
			Dr. Ranit Kishore	
			Dr. Sanjeev Kumar	HODCA
			Dr. Lokesh Kumar	HODCSE
			Mr. Puneet Kumar	HODCE
			Mr. Pradeep Kothiyal	HODME
			Ms. Shuchi Jain (Alumni)	
			Mr. Arun Kumar Sharma (External)	
			Mr. Sagar Dangwal (Student Member)	
2.	Anti-ragging Committee	Dr. Sandip Vijay	Dr. Pavan Kumar Chaubey	Registrar
			Dr. Nishnt Saxena	Dean Academics
			Dr. Ranit Kishore	
			Dr. Sanjeev Kumar	HODCA
			Dr. Lokesh Kumar	HODCSE
			Mr. Puneet Kumar	HODCE
			Mr. Pradeep Kothiyal	HODME
			Mr. Diwaker Pant	HODECE/EEE
			Mr. Piyush Dhuliya	HOD Applied Science
			Dr. Sachin Kumar	CSE

3.	Admission committee	Mr. Vaibhav Kumar	Mr. Anurag Bahuguna	ME
			Mr. Ankit Jain	ME
			Mr. Abhishek Chakrovorty	EEE
			Mr. Sunny Saini	CE
			Mr. Anupam Nautiyal	GSB
4.	Feedback Committee	Mr. B.K .Sharma	Mr. Ashwini Kumar Ankit (Co-Coordinator)	ME
			Mrs. Rashmi Dhondiyal	EEE
			Mr. Archit Priyadarshi	CE
			Mrs. Vandana Bainsla	CA
			Mr. Raminder Singh	GSB
			(Student)	
			(Student)	
5.	Internal compliance Committee	Dr. Bhawana Kalra	Mrs Priya Sharma	GSB
			Mr. Sachin Kumar	CSE
			Mr. Kamal Bhandari	Admin
			Mr. Naresh Kumar	Admin
			(Student)	
			(Student)	
6.	Academic committee	Dr. Sandip Vijay	(Student)	
			Dr. Nishant Saxena	Dean Academics
			Dr. Ranit Kishore	
			Dr. Sanjeev Kumar	HODCA
			Dr. Lokesh Kumar	HODCSE
			Mr. Puneet Singh	HODCE
			Mr. Pradeep Kothiyal	HODME
			Mr. Diwaker Pant	HODECE/EEE
			Mr. Piyush Dhuliya	HOD Applied Science
7.	Infrastructure/IT Committee	Dr. Pavan Kumar Chaubey	Mr. Rohin Sharma	CE
			Mr. Abhishek Chakrovorty	EEE
			Mr. Yashpal Sinha	IT
			Mr. Ankur Gujjer	CE
			Mr. Yashpal Rathore	IT
8.	Alumni Committee	Mr. Vaibhav Kumar	Dr. Sachin Kumar	CSE
			Mr. Anurag Bahuguna	ME
			Ms. Suchi Johari	CSE
			Mr. Sunny Saini	CE
			Ms. Suchi Jain	Alumni

9.	Extension Activities committee	Mr. Emmanuel Gabriel	Dr. Nidhi Goyal	GSB
			Mr. Sandeep Gotam	ECE
			Mr. Tauseef Ahmed	BJMC
			(Student)	
			(Student)	
			(Student)	
10.	Examination Committee	Dr. Pavan Kumar Chaubey	Dr. Lokesh Kumar	HODCSE
			Mr. Ankur Gujjer	CE
			Ms. Monika Belwal	CSE
			Dr. Sanjeev Kumar	HODCA
			Mr. Naresh Kumar	Admin
			Ms. Priya Sharma	GSB
			Mr. Raj Singh	Deptt. Of AGRI
11.	Library Committee	Dr. Pavan Kumar Chaubey	Mr. Pradeep Kothiyal (CO-ordinator)	ME
			Mr. Abhishek Sharma	Sr. Librarian
			Mr. Rahul Negi	ECE
			Ms. Rashmi Mishra	CA
			Dr. Tarun Kumar	Applied Science
			(Student)	
12.	Placement Committee	Mr. Vaibhav Kumar	Mr. Rahul Kumar	ME
			Dr. Sachin Kumar	CSE
			Mr. Sandeep Sharma	CSe
			Mr. Sandeep Gotam	ECE
			Mr. Anupam Nautiyal	GSB
			Mr. Abhishek Chakrovorty	EEE
			Mr. Sunny Saini	CE
			Ms. Bhawana Gahtori	Agriculture
			(Student)	
13.	Research Committee	Mr. Tripuresh Joshi	Ms. Swati Sharma	<b>GSB</b>
			Mr. Tripuresh Joshi	EEE
			Dr. Sandeep Kumar	Applied Science
			Ms. Pooja Bhandari	CE
			Ms. Anamika Bhandari	ME
			Ms. Tanuja Uniyal	Applied Science
			Dr. Bhawna Kalra	Deptt.OfAgri
14.	Environment Committee	Mr. Raj Singh	Mr. Satyabrata Mohanty	Agriculture
			Mr. Prashant Gussain	CE
			Ms. Tanuja Uniyal	Applied Science
15.	SC/ST/OBC & Minorities Committee		Mr. Naresh Kumar	Admin
			Mr. Tauseef Ahmad	BJMC



16.	Energy Audit Committee		Mr. Abhishek Chakrovorty	EEE
			Ms. Nanse	EEE
17.	Boys Hostels Wardens		Mr. Ashish Kumar	CE
			Mr. Ankit Kataria	CE
18.	Girls Hostel Warden		Ms. Preeti Kumari	CE
19.	Proctorial Board	Dr. Sachin Kumar (Chief Proctor)	Mr. Ankur Gujjer	CE
			Mr. Trivendra Bisht	ME
			Mr. Sandip Gotam	EEE
			Mr. Satyabrata Mohanty	Deptt.of Agri
			Ms. Richa Mishra	CSE
20	Time Table Committee	Mr. B.K. Sharma	Mr. Ramnath Panwar	EEE
			Mr. Satyabrata Mohanty	Deptt.of Agri
			Ms. Priya Sharma	GSB
			Mr. Ashwani Ankit	ME
			Mr. Sunny Saini	CE
			Dr. Ashish Mishra	Applied Science
			Ms. Monika Belwal	CSE
21	PR Committee		Ms. Shalini Manwal	ME
			Ms. Samiksha Bisht	CSE
			Ms. Navjyoti Singhal	Applied Science
			Mr. Vivek Bhatt	ECE
			Mr. Mohit Sharma	BJMC

**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

**IT:** Information Technology

## Programs

**Total Number of faculties in Institution is: - 155**

Approval / Affiliation	Level of Program	Name of Program	No.of Sanctioned Seats	No. of Students Admitted
AICTE/ VMSB UTTARAKHAND TECHNICAL UNIVERSITY	B. Tech	Computer Science Engineering	180	131
	B. Tech	Mechanical Engineering	60	07
	B. Tech	Civil Engineering	60	23
	B. Tech	Electronics and Communication Engineering	30	02
	B. Tech	Electrical and Electronics Engineering	30	00
	M. Tech	Civil Engineering (Structural Engineering)	18	09
	M. Tech	Thermal Engineering	06	00
	M. Tech	Computer Science Engineering	06	02
	MBA	Master in Business Management	60	34
	MCA	Master in Computer Application	30	21
SRIDEV SUMAN UTTARAKHAND UNIVERSITY	B.Sc.	Agriculture	120	35
	BBA	Bachelors in Business Management	120	95
	B.Com(H)	Bachelors in Commerce (Hons)	60	29
	BCA	Bachelors in Computer Application	60	60
	BJMC	Bachelors in Journalism and Mass Communication	60	03

## Students Activities

### Add on/ Certification Courses:

S.No.	Name of Add on /Certificate programs offered	No. of times offered during the same year	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
1	Short Term Course on Advance Excel	1	30 Hours	266	266
2	Short Term Course on Telly& Stock Markets	1	30 Hours	62	62
3	Short Term Course on IOT	1	30 Hours	55	55
4	Short term Course on Industrial Design & Development	1	30 Hours	14	14
5	Short Term Course on Sustainability, Smart farming & Agri Inovation	1	30 Hours	250	250
6	Short Term Course on Deep Neural Network	1	30 Hours	140	140
7	Short Term Course on Auto-Cad	1	30 Hours	131	131
8	Spoken IIT BOMBAY TaTex	1	31 Hours	93	93
9					

## Papers Published by the Students:

S.no	Title of the paper	Author Name	Deptt.	Journal/Conference	Year	ISSN No.	Link
1	Virtual Try-on Clothing using deep learning	Daud Ibrahim Dewan, Bikal Chapain, Dr.Sandeep Kumar, Sneha Misra, Samsad Ansari;	CSE	International Journal of Novel Research and Development	2022	2456-4184	<a href="https://www.ijnrd.org/papers/IJNRD2205052.pdf">https://www.ijnrd.org/papers/IJNRD2205052.pdf</a>
2	Customer Behavior Analysis in E-Commerce using Decision Tree Machine Learning Approach	Sharma, Pooja; Kumar, Sachin; Kumar, Lokesh;	CSE	Forest Chemicals Review	2022	1520-0191	<a href="https://forestchemicalsreview.com/index.php/JFCR/article/view/1237/1239">https://forestchemicalsreview.com/index.php/JFCR/article/view/1237/1239</a>
3	The Digital Divide Is the Greatest Setback Concerning Education	Thapa, Ms Neha; Kumar, Sachin;	CSE	JOURNAL OF ALGEBRAIC STATISTICS	2022	1309-3452	<a href="https://www.publishoa.com/index.php/journal/article/view/904">https://www.publishoa.com/index.php/journal/article/view/904</a>
4	Challenges at the Time of Covid-19, and Innovation to Combat with Situation	Kumar, Sandeep; Fatima, Unsa; Shah, Ranju; Gupta, Upma;	CSE		2021	2395-566X	
5	Audio-augmentation based Badminton System for Visually Impaired Person	Sahabzada Betab Badar, Sachin Choudhary, Zahid Ansari, Sohavan Kumar, Deepak Kumar Sharma, Shashi Ranjan, Prabhanshu K	CSE	2021 IEEE 8th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON)	2021	9781665409629	NA



## Workshops/ Seminars Conducted on Research Methodology, Intellectual Property Rights (IPR) and Entrepreneurship

Sr. No.	Year	Name of the workshop/ seminar	Number of Participants	Date From To –
1	2022	Expert Talk on intellectual property right	50	08/08/2022
2	2022	Uttarakhand Startup Aspirant Meet	150	30/05/2022 to 31/05/2022
3	2022	Research opportunities "Medical electronics and artificial intelligence for health care"	35	28/05/2022
4	2022	National intellectual property awareness mission (NIPAM)	150	26/04/2022
5	2022	3D printing and application	56	13/04/2022
6	2022	IPR and Patent drafting techniques	100	22/03/2022
7	2022	Rural Entrepreneurship	250	28/02/2022
8	2022	Expert talk on" Research paper Writing"	120	12/02/2022

## Result & List of Toppers of the institute

Total no. of pass-out students from the institution: 508

S.N	Branch	Course	Roll No.	Name	%	Position
1	Dept. of Computer Science & Engineering	B. Tech.	180120101057	Prachi Pandey	87.71	1st
			690120101002	Deeraj Kumar	85.89	2nd
			690120101005	Sonu Kumar	85	3rd
2	Dept. of Computer Applications	BCA	-	Result awaiting		1st
			-	Result awaiting		2nd
			-	Result awaiting		3rd
		MCA	200120600006	Divya Rawat	72	1st
			200120600012	Nikhil Kemnie	71	2nd
			200120600020	Sudhanshu Gaur	69	3rd
3	Dept. Of Civil Engineering	B. Tech.	180120107025	Paras Bisht	80	1st
			180120107035	Roshan Kumar	79	2nd
			180120107044	Suraj Pant	77.4	3rd
5	Dept. of Mechanical Engineering	B. Tech.	180120104017	Sajan Kumar Singh	85	1st
			180120104007	Binod Prasad Yadav	83	2nd
			180120104002	Amodh Kushwaha	81	3rd
6	Dept. Of Electronic Communication	B. Tech.	180120102002	Kundan Kumar	81	1st
			180120102004	Omprakash	78	2nd
7	Dept. Of Electrical & Electronic Engineering	B. Tech.	690120108002	Shivangi Chandel	79	1st
			180120108001	Aman Chaudhary	76	2nd
		Diploma	19113310207	Pourush Siddharth		1st
8	Graduate School of Business	MBA	200120500001	Mansi Pal	81.8	1st
			200120500007	JatinSobti	79.4	2nd
			200120500003	Bivek Patel	79.1	3rd
		BBA	-	Result awaiting		1st
			-	Result awaiting		2nd
			-	Result awaiting		3rd
9	Dept of Agriculture	B.Sc. Agri.	236189140006	Happy Kumari	83	1st
			236189140029	SaumyaSaha	82	2nd
			236189140042	Ashutosh Kumar	79.5	3rd
10	Forestry	Forestry	23618950004	Venika Rana	85.3	1st
			236189150011	Subash Kumar	83.2	2nd
			236189150009	Pankaj Kumar	82.8	3rd

## Placement Activities

<b>Placement</b>				
<b>Session</b>	<b>Name of student</b>	<b>Program graduated from</b>	<b>Name of the employer with contact details</b>	<b>Pay package at appointment (In )</b>
2021-22	PAWAN YADAV	B.TECH- ELECTRICAL & ELECTRONICS ENGINEERING	MUVRO TECHNOLOGIES PVT LTD, NOIDA, 1202675555	3
2021-22	DALINA DEBBARMA	B.TECH- ELECTRICAL & ELECTRONICS ENGINEERING	MUVRO TECHNOLOGIES PVT LTD, NOIDA, 1202675556	3
2021-22	SHIVANGI CHANDEL	B.TECH- ELECTRICAL & ELECTRONICS ENGINEERING	DIXON ELECTRONICS SELAQUI 1352699775	2
2021-22	MD HALIM ANSARI	B.TECH- ELECTRICAL & ELECTRONICS ENGINEERING	BHUSAL CABLE & WIRE INDUSTRIES PVT LTD, NEPAL, +97771511072	3.6
2021-22	UTKARSH AMBASTHA	B.TECH- ELECTRONICS & COMMUNICATION ENGINEERING	KNOLDUS, +91-120- 4287693	2.5
2021-22	RAVI SHEKHAR	B.TECH- ELECTRONICS & COMMUNICATION ENGINEERING	SATYENDRA KUMAR CONSTRUCTION PVT LTD, PATNA, 7781005843	2.4
2021-22	SUDARSHAN THAKURI	B.TECH- ELECTRONICS & COMMUNICATION ENGINEERING	TELUS INTERNATIONAL NOIDA, +911204532081	3
2021-22	VIKAS KUMAR GUPTA	B.TECH- ELECTRONICS & COMMUNICATION ENGINEERING	TELUS INTERNATIONAL NOIDA, +911204532081	3
2021-22	NIDEDITA SUMAN	B.TECH- ELECTRONICS & COMMUNICATION ENGINEERING	TELUS INTERNATIONAL NOIDA, +911204532081	3
2021-22	ANJALI KUMARI	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
2021-22	ARTI KUMARI	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4

12	2021-22	HONEY	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
13	2021-22	KUMARI SWATI	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
14	2021-22	PRIYA RAJ	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
15	2021-22	RITU SINGH	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
16	2021-22	SAUMYA SAHA	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
17	2021-22	SHRUTIKA MUKHERJEE	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
18	2021-22	TANYA KUMARI	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
19	2021-22	AMIT PANDEY	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
20	2021-22	KAPIL PANT	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
21	2021-22	-	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
22	2021-22	MADHUR JYOTI	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
23	2021-22	MANI KUMAR	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
24	2021-22	PANKAJ KUMAR CHAUDHARY	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
25	2021-22	RAJEEV KUMAR SINGH	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
26	2021-22	RAMAN SANKRIT	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
27	2021-22	ROHIT KUMAR	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
28	2021-22	SHUBHAM ROY	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4



29	2021-22	VISHAL KUMAR	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
30	2021-22	MUNGI MOUNIKA	BSC AGRICULTURE	-	2.4
31	2021-22	PRASUN PATHAK	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
32	2021-22	ASHWANI 2021 Batch	BSC AGRICULTURE	BOKETTO TECHNOLOGIES	2.4
33	2021-22	AMIT DEO	B.TECH-COMPUTER SCIENCE & ENGINEERING	ABACA SYSTEM	6
34	2021-22	PINKI KUMARI	B.TECH-COMPUTER SCIENCE & ENGINEERING	ABACA SYSTEM	6
35	2021-22	ABHISHEK KUMAR SINGH	B.TECH-COMPUTER SCIENCE & ENGINEERING	ALLE TECHNOLOGIES	5
36	2021-22	ANSHIKA SRIVASTAVA	B.TECH-COMPUTER SCIENCE & ENGINEERING	ALLE TECHNOLOGIES	5
37	2021-22	SHIVAM SHUKLA	B.TECH-COMPUTER SCIENCE & ENGINEERING	ALLE TECHNOLOGIES	5
38	2021-22	APURV RAJ	B.TECH-COMPUTER SCIENCE & ENGINEERING	ANVIAM SOLUTIONS	3
39	2021-22	NABULLAH ANSARI	B.TECH-COMPUTER SCIENCE & ENGINEERING	ANVIAM SOLUTIONS	3
40	2021-22	MUKUNDAGARWAL	B.TECH-COMPUTER SCIENCE & ENGINEERING	BYJUS	10
41	2021-22	UNAIS SHAH SAYED	B.TECH-COMPUTER SCIENCE & ENGINEERING	BYJUS	10
42	2021-22	ARPIT KHANDELWAL	B.TECH-COMPUTER SCIENCE & ENGINEERING	CATALYSTONE	5
43	2021-22	HUSSAIN MODIWALA	B.TECH-COMPUTER SCIENCE & ENGINEERING	CHIC MIC	5
44	2021-22	ADYA SRIVASTAVA	B.TECH-COMPUTER SCIENCE & ENGINEERING	DEFACTO	4
45	2021-22	RAHUL KUMAR	B.TECH-COMPUTER SCIENCE & ENGINEERING	DEFACTO	5

46	2021-22	REYAJ ALAM	B.TECH- COMPUTER SCIENCE & ENGINEERING	DEFACTO	6
47	2021-22	SANDEEP SINGH	B.TECH- COMPUTER SCIENCE & ENGINEERING	DEFACTO	7
48	2021-22	SAYED UNAIS SHAH	B.TECH- COMPUTER SCIENCE & ENGINEERING	DEFACTO	8
49	2021-22	ANSHIKA SRIVASTAVA	B.TECH- COMPUTER SCIENCE & ENGINEERING	HCL TECHNOLOGIES	4.5
50	2021-22	KASHISH YADAV	B.TECH- COMPUTER SCIENCE & ENGINEERING	HCL TECHNOLOGIES	5.5
51	2021-22	PANKAJ KUMAR	B.TECH- COMPUTER SCIENCE & ENGINEERING	HCL TECHNOLOGIES	6.5
52	2021-22	PAWAN GUPTA	B.TECH- COMPUTER SCIENCE & ENGINEERING	HCL TECHNOLOGIES	7.5
53	2021-22	SNEHA MISHRA	B.TECH- COMPUTER SCIENCE & ENGINEERING	HCL TECHNOLOGIES	8.5
54	2021-22	ANKITA	B.TECH- COMPUTER SCIENCE & ENGINEERING	IDEA FOUNDATION	2.4
55	2021-22	KANA	B.TECH- COMPUTER SCIENCE & ENGINEERING	IDEA FOUNDATION	2.4
56	2021-22	ANIRUDH JHUNJHUNWALA	B.TECH- COMPUTER SCIENCE & ENGINEERING	JIO	4
57	2021-22	PRANJALI GUPTA 2021 BATCH	B.TECH- COMPUTER SCIENCE & ENGINEERING	JIO	4
58	2021-22	RANJAN SAH 2021 BATCH	B.TECH- COMPUTER SCIENCE & ENGINEERING	JIO	4
59	2021-22	SHASHI RANJAN 2021 BATCH	B.TECH- COMPUTER SCIENCE & ENGINEERING	JIO	4
60	2021-22	ATISHA SHAURYA	B.TECH- COMPUTER SCIENCE & ENGINEERING	KNOLDUS INC	4
61	2021-22	AYUSHI AGARWAL	B.TECH- COMPUTER SCIENCE & ENGINEERING	KNOLDUS INC	4
62	2021-22	DEERAJ KUMAR K	B.TECH- COMPUTER SCIENCE & ENGINEERING	KNOLDUS INC	4

63	2021-22	PRACHI PANDEY	B.TECH-COMPUTER SCIENCE & ENGINEERING	KNOLDUS INC	4
64	2021-22	SONU KUMAR K	B.TECH-COMPUTER SCIENCE & ENGINEERING	KNOLDUS INC	4
65	2021-22	ABHISHEK KUMAR SINGH	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	2.4
66	2021-22	MAHESH RAJBHAR	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	3.4
67	2021-22	MD TAUFEQUEE ALAM	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	4.4
68	2021-22	MRADUL SINGH	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	5.4
69	2021-22	OM SHANKAR SHAH	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	6.4
70	2021-22	PINKI KUMARI	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	7.4
71	2021-22	PRAJJAWAL KASHYAP	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	8.4
72	2021-22	RAHUL KUMAR	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	9.4
73	2021-22	SAKEB AHMED	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	10.4
74	2021-22	SAURABH MAITHANI	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	11.4
75	2021-22	SNEHA MISHRA	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	12.4
76	2021-22	YASHWANT SINGH	B.TECH-COMPUTER SCIENCE & ENGINEERING	MOBILLOITE	13.4
77	2021-22	KESHAV AGARWAL	B.TECH-COMPUTER SCIENCE & ENGINEERING	MPHASIS	3.5
78	2021-22	PRACHI PANDEY	B.TECH-COMPUTER SCIENCE & ENGINEERING	MPHASIS	3.5
79	2021-22	ANURAG CHHETRI	B.TECH-COMPUTER SCIENCE & ENGINEERING	NAGGARO	3

80	2021-22	RAKSHIT	B.TECH- COMPUTER SCIENCE & ENGINEERING	NETSMARTZ	4.6
81	2021-22	RINKI KUMARI	B.TECH- COMPUTER SCIENCE & ENGINEERING	NETSMARTZ	4.6
82	2021-22	ARPIT KHANDELWAL	B.TECH- COMPUTER SCIENCE & ENGINEERING	NUCLEUS SOFTWARE	4.25
83	2021-22	KASHISH YADAV	B.TECH- COMPUTER SCIENCE & ENGINEERING	NUCLEUS SOFTWARE	4.25
84	2021-22	ANKIT KUMAR	B.TECH- COMPUTER SCIENCE & ENGINEERING	SOURCEMASH TECHNOLOGIES	1.44
85	2021-22	BILAL HUSSAIN	B.TECH- COMPUTER SCIENCE & ENGINEERING	SOURCEMASH TECHNOLOGIES	1.44
86	2021-22	MANOJ MANDAL	B.TECH- COMPUTER SCIENCE & ENGINEERING	SOURCEMASH TECHNOLOGIES	1.44
87	2021-22	AAYUSHI AGARWAL	B.TECH- COMPUTER SCIENCE & ENGINEERING	UCERTIFY	2
88	2021-22	ANSHIKA SRIVASTAVA	B.TECH- COMPUTER SCIENCE & ENGINEERING	UCERTIFY	2
89	2021-22	AMAN ANSARI	B.TECH- COMPUTER SCIENCE & ENGINEERING	VALUE PROSPECT	4
90	2021-22	AMRIT JHUNJHUNWALA	B.TECH- COMPUTER SCIENCE & ENGINEERING	VALUE PROSPECT	4
91	2021-22	MANVI SUNDALI	B.TECH- COMPUTER SCIENCE & ENGINEERING	VALUE PROSPECT	4
92	2021-22	PRIYANSHI JHANWAR	B.TECH- COMPUTER SCIENCE & ENGINEERING	VALUE PROSPECT	4
93	2021-22	RINKI PANWAR	B.TECH- COMPUTER SCIENCE & ENGINEERING	VALUE PROSPECT	4
94	2021-22	ZAINAB ANSARI	B.TECH- COMPUTER SCIENCE & ENGINEERING	VALUE PROSPECT	4
95	2021-22	ABHIUJJWAL	B.TECH- COMPUTER SCIENCE & ENGINEERING	WITS INNOVATION LAB	3
96	2021-22	AMIT SHAH	B.TECH- COMPUTER SCIENCE & ENGINEERING	WITS INNOVATION LAB	3



97	2021-22	ANKITA	B.TECH- COMPUTER SCIENCE & ENGINEERING	WITS INNOVATION LAB	3
98	2021-22	ARYA NANDA.	B.TECH- COMPUTER SCIENCE & ENGINEERING	WITS INNOVATION LAB	3
99	2021-22	HUSSAIN MODIWALA	B.TECH- COMPUTER SCIENCE & ENGINEERING	WITS INNOVATION LAB	3
100	2021-22	KANCHAN	B.TECH- COMPUTER SCIENCE & ENGINEERING	WITS INNOVATION LAB	3
101	2021-22	PANKAJ	B.TECH- COMPUTER SCIENCE & ENGINEERING	WITS INNOVATION LAB	3
102	2021-22	SUJEET	B.TECH- COMPUTER SCIENCE & ENGINEERING	WITS INNOVATION LAB	3
103	2021-22	Mohit Kumar Singh	BACHELORS IN COMPUTER APPLICATION	SOFTSAGE TECHNOLOGIES	5
104	2021-22	Simon Mohapatra	BACHELORS IN COMPUTER APPLICATION	SOFTSAGE TECHNOLOGIES	5
105	2021-22	Meenakshi Pandey	BACHELORS IN COMPUTER APPLICATION	SOFTSAGE TECHNOLOGIES	5
106	2021-22	Abhijeet kumar	BACHELORS IN COMPUTER APPLICATION	SOFTSAGE TECHNOLOGIES	5
107	2021-22	Rishabh Nautiyal	BACHELORS IN COMPUTER APPLICATION	SOFTSAGE TECHNOLOGIES	5
108	2021-22	Afsheen Ansari	BACHELORS IN COMPUTER APPLICATION	SOFTSAGE TECHNOLOGIES	5
109	2021-22	Khushi Pokharel	BACHELORS IN COMPUTER APPLICATION	SOFTSAGE TECHNOLOGIES	5
110	2021-22	Adarsh Ojha	BACHELORS IN COMPUTER APPLICATION	MOBILLOITE	2.4
111	2021-22	Manish Kumar	BACHELORS IN COMPUTER APPLICATION	MOBILLOITE	2.4
112	2021-22	Mohit Pandey	BACHELORS IN COMPUTER APPLICATION	MOBILLOITE	2.4
113	2021-22	Prince Kumar	BACHELORS IN COMPUTER APPLICATION	MOBILLOITE	2.4

114	2021-22	Sonu Kumar	BACHELORS IN COMPUTER APPLICATION	MOBILLOITE	2.4
115	2021-22	Kalpana Mehta	BACHELORS IN COMPUTER APPLICATION	DEFACTO	4
116	2021-22	Arun Kumar	BACHELORS IN COMPUTER APPLICATION	DEFACTO	4
117	2021-22	Rishabh Nautiyal	BACHELORS IN COMPUTER APPLICATION	DEFACTO	4
118	2021-22	Swaraj	BACHELORS IN COMPUTER APPLICATION	VACO BINARY	3
119	2021-22	Abhijeet Kumar	BACHELORS IN COMPUTER APPLICATION	VACO BINARY	3
120	2021-22	NIKHIL KEMNIE	MASTERS IN COMPUTER APPLICATION	DEFACTO	4
121	2021-22	BHUSHAN PAL	B.TECH- MECHANICAL ENGINEERING	MUVRO TECHNOLOGIES, +91-7457800130	1.8
122	2021-22	RANJAN GUPTA	B.TECH- MECHANICAL ENGINEERING	MUVRO TECHNOLOGIES, +91-7457800130	1.8
123	2021-22	ROHAN RANA	B.TECH- MECHANICAL ENGINEERING	MUVRO TECHNOLOGIES, +91-7457800130	1.8
124	2021-22	SAURABH PANDEY	B.TECH- MECHANICAL ENGINEERING	MUVRO TECHNOLOGIES, +91-7457800130	1.8
125	2021-22	SAGAR CHOUDHARY	B.TECH- MECHANICAL ENGINEERING	CEASEFIRE ,095406 66666	1.6
126	2021-22	ADARSH GAUTAM	B.TECH- MECHANICAL ENGINEERING	GENIE AUTO PRODUCT PVT LTD PUNE,(020)27122363	2
127	2021-22	RITURAJ SINGH	B.TECH- MECHANICAL ENGINEERING	GENIE AUTO PRODUCT PVT LTD PUNE,(020)27122364	3
128	2021-22	CHETAN SONI	B.TECH- MECHANICAL ENGINEERING	GENIE AUTO PRODUCT PVT LTD PUNE,(020)27122365	4
129	2021-22	SABIR ANSARI	B.TECH- MECHANICAL ENGINEERING	TELUS INTERNATIONAL DIGITAL SOLUTIONS, +919978603382	1.8
130	2021-22	SAJAN SINGH	B.TECH- MECHANICAL ENGINEERING	TELUS INTERNATIONAL DIGITAL SOLUTIONS, +919978603382	2.8

131	2021-22	AMODH KUSHWAHA	B.TECH- MECHANICAL ENGINEERING	TELUS INTERNATIONAL DIGITAL SOLUTIONS, +919978603382	3.8
132	2021-22	BINOD YADAV	B.TECH- MECHANICAL ENGINEERING	TELUS INTERNATIONAL DIGITAL SOLUTIONS, +919978603382	4.8
133	2021-22	SACHIN KUMAR	B.TECH- MECHANICAL ENGINEERING	TELUS INTERNATIONAL DIGITAL SOLUTIONS, +919978603382	5.8
134	2021-22	AYUSH PRAKASH DIKSHIT	B.TECH- MECHANICAL ENGINEERING	MAGMA AUTOMOTIVE,7875756442	2
135	2021-22	MOHITTH KOKIRALA	B.TECH- MECHANICAL ENGINEERING	GULATI AUTO ELECTRICALS PVT LTD NEW DELHI, 011 2570 5819	1.2
136	2021-22	BIJENDRA KUMAR CHAURASIYA	B.TECH- CIVIL ENGINEERING	AADITRI ENGINEERING SERVICES	2.4
137	2021-22	MANI JHA	B.TECH- CIVIL ENGINEERING	AADITRI ENGINEERING SERVICES	2.4
138	2021-22	ROSHAN KUMAR SAH	B.TECH- CIVIL ENGINEERING	AADITRI ENGINEERING SERVICES	2.4
139	2021-22	SACHIN YADAV	B.TECH- CIVIL ENGINEERING	AADITRI ENGINEERING SERVICES	2.4
140	2021-22	SURAJ PANT	B.TECH- CIVIL ENGINEERING	AADITRI ENGINEERING SERVICES	2.4
141	2021-22	SHUBHAM PRAKASH	B.TECH- CIVIL ENGINEERING	GULATI AUTO ELECTRICALS PVT LTD	2.4
142	2021-22	TAI GANDHI	B.TECH- CIVIL ENGINEERING	GULATI AUTO ELECTRICALS PVT LTD	2.4
143	2021-22	SAHID AHMED	B.TECH- CIVIL ENGINEERING	GULATI AUTO ELECTRICALS PVT LTD	2.4
144	2021-22	SUSMITA DEB	B.TECH- CIVIL ENGINEERING	GULATI AUTO ELECTRICALS PVT LTD	2.4
145	2021-22	DHIRAJ SAH	B.TECH- CIVIL ENGINEERING	JAGDAMBAA CONSTRUCTION PVT LTD	2.4
146	2021-22	DIVESHWAR SHAH	B.TECH- CIVIL ENGINEERING	JAGDAMBAA CONSTRUCTION PVT LTD	2.4
147	2021-22	RAVI JHA	B.TECH- CIVIL ENGINEERING	JAGDAMBAA CONSTRUCTION PVT LTD	2.4

148	2021-22	REMANT PRASAD SINGH	B.TECH- CIVIL ENGINEERING	JAGDAMBAA CONSTRUCTION PVT LTD	2.4
149	2021-22	SANTOSH MANDAL	B.TECH- CIVIL ENGINEERING	JAGDAMBAA CONSTRUCTION PVT LTD	2.4
150	2021-22	BIBEK KUMAR SAH	B.TECH- CIVIL ENGINEERING	ROSHAN CONSTRUCTION PVT.LTD.	2.4
151	2021-22	BIVEK KUMAR RAUNIYAR	B.TECH- CIVIL ENGINEERING	ROSHAN CONSTRUCTION PVT.LTD.	2.4
152	2021-22	NIKHIL KUMAR GUPTA	B.TECH- CIVIL ENGINEERING	ROSHAN CONSTRUCTION PVT.LTD.	2.4
153	2021-22	PRAKASH BAHADUR SAH	B.TECH- CIVIL ENGINEERING	ROSHAN CONSTRUCTION PVT.LTD.	2.4
154	2021-22	ADARSH RAWAT	B.TECH- CIVIL ENGINEERING	UJJWAL TRADING CO.	2
155	2021-22	ALOK KUMAR	B.TECH- CIVIL ENGINEERING	UJJWAL TRADING CO.	2
156	2021-22	KIPA GAGUNG	B.TECH- CIVIL ENGINEERING	UJJWAL TRADING CO.	2
157	2021-22	PARAS BISHT	B.TECH- CIVIL ENGINEERING	UJJWAL TRADING CO.	2

## Awards & Achievements

1. Tula's Institute received the Youth Icon Award, in Education Category as the 'Best Engineering and Management College of Uttarakhand. 'Organized by Discover Uttarakhand Magazine, the award was presented to our Vice President, Mr. Raunak Jain by Cabinet Minister Sh. Satpal Maharaj.



2. Silky Jain Marwah, Executive Director, Tula's Group, was awarded as The Best Educationist of Uttarakhand at India's Most Prominent Awards, 2022. Silky Jain has always been a trendsetter in the education industry and this appreciation by Merit Awards and Market Research is going to make her work and the institution even more dynamic.





3. Tula's Institute received the 4th DivyaHimgiri Himalayan Education Excellence Award 2021. The event was organized at the State Council of Science and Technology (UCOST), Govt. of Uttarakhand.



4. Dr. Sandeep Kumar Assistant professor CSE Department Tula's Institute, was awarded "4th Teacher of The Year-2021" Award is organize in joint collaboration with DIVYA HIMGIRI, VMSB Uttarakhand Technical University, Uttarakhand State Council for Science & Technology & Society for Research & Development in Science, Technology and Agriculture (SRADSTA), on the Occasion of Teacher's Day i.e. on Sunday, 5th September, 2021. by Hon'ble Chief Minister of Uttarakhand Shri Pushkar Singh Dhami





## Resources & Facilities

Institution recognizes that information technology infrastructure is a critical component of latest instruction delivery and assessment methods practiced by institution. Institution has state of art seven computer labs, having 521 computer sets connected to institute server and having LAN connectivity with 600 Mbps. All administrative departments are also equipped with computers, printers and scanners. A well-equipped English language lab is also provided with updated software and hardware. The research and innovation cell is provided with required IT infrastructure. Tula's Institute provides both wired and wireless infrastructure to provide access to educational contents. Both computers and personal computing devices are permitted within the campus for accessing online educational content. Students keep in touch with faculty members both on and off campus using IT infrastructure. Remote learning eco- system is enabled within the campus. ERP is enabled for teaching learning purpose. Faculty members and students use IT facilities such as graphic tablets, wi-fi enabled printers and scanners to generate teaching learning content. A recording facility with IT infrastructure is available for faculty members to generate digital content. Licensed software's are installed on all computers and laptops used within the campus. Periodic training is provided to faculty members on upgraded and updated IT infrastructure for optimum usage. Non-academic staff members are also trained on the usage of IT facilities. Students and faculty members have access to internet services through Wi-Fi and high-speed internet gateway. Tula's institution ensures to provide maximum available bandwidth services. A high speed internet gateway of 500 Mbps and 100 Mbps from different service providers viz. JIO and BSNL are made available in the campus, giving a combined bandwidth of 600 Mbps. Two separate service providers ensure business continuity to students learning, faculty members and administrative staff.

**Library:** The Library of Tula's Institute is well-managed and acts as the knowledge hub of the entire institute with an infrastructure of 5457 sqft built up area. It has a rich and comprehensively high quality of information and resources in the field of Engineering, Management, Commerce, journalism and Agriculture.



**Books** - 54900

**E-books** - 17895 e-books have been provided by EBSCO, KOPYKITAB, DELNET & NDLI.

**NewsPapers** - 11

**Magazines** - 31

**Hard Journals** - 110

**E-Journals** - 2490 e-journals available by EBSCO & DELNET

**Book Bank:** Book bank concept has been implemented in the institute. Under this scheme, every student gets books for the complete semester. In addition to the support available from the library, this scheme supports the students to get the latest set of books of the core subjects for each semester from the college without any hassle. Every student is required to pay a nominal annual fee in order to benefit from this scheme.

**ATM:** ATM of Punjab National bank runs 24/7 within the campus near the main gate of the institute, making transactions as quick as the blink of an eye. Parents or guardians of students transfer money online for students, which they can receive immediately. Money transactions can never be an obstacle in a student's life at Tula's..

**Transportation:** The college offers transportation to all students and members of faculty to the prime locations of Dehradun city & nearby areas.

**Guest House:** The institute provides guest room facilities within the campus for students' parents, relatives and guests visiting the institute. They can avail the facility for a brief stay along with meals from the hostel mess, and cafeteria. However they are charged a nominal amount for the same.

**Gymnasium:** The students have access to a well-equipped gymnasium, allowing them to work out at a time convenient to them. The gym is open in the morning and in the evening. Various equipment's like Treadmill, Rowing machine, Cycle, Cross trainer, Twister, Steppers, Ab rollers etc. have been provided. Special trainers have also been employed for the gym. This has been established keeping in mind that a healthy mind can only exist in a healthy body.



**Playgrounds:** Playgrounds facility is available for sports like cricket, football, and volley ball, throw ball, basketball, badminton and many other outdoor games



**Shopping Arcade:** A shopping arcade has been set up within the campus at the ground floor of the guest house. It has the facility of laundry, a barber's shop, stationary and tuck shop as well as medical facility

#### **Medical facility:**

- First aid boxes have been kept in the Labs, workshop, and hostel blocks as well as on the reception.
- An Ambulance with a driver has been kept stand-by so as to cater to the emergent demand.
- The in-house medical facility comprises of basic amenities providing treatment by a specialized medical staff within the campus is available in the Shopping arcade..
- A qualified Physician who is our full time medical consultant is also available 24x7 in infirmary adjacent to the campus caters to small ailments.
- Hospitals of repute have been kept on the panel.
- To keep a check on diseases a regular and continuous administration of insecticides and other sprays is done to ensure clean & hygienic ambience avoiding several health hazards.

#### **Hostel Facilities::**

- 24 hour Wi-Fi facility with high speed internet.
- Separate books self, table and chair for every hosteller
- Attached Balcony for each room
- Solar heated water 24x7
- Single & Double occupancy rooms available
- A fully qualified MBBS Doctor is available at the campus 24x7.



### Add-on facilities for students living on campus:

- Personality Development classes
- Cricket Ground
- Volleyball Court
- Basketball Court
- Table Tennis
- Foot Ball
- Recreation Room for Indoor Games
- Modern Gymnasium
- Common room with TV Facility
- Yoga/ Meditation Room



**Mess:** There is a Common mess facility for boys & Girls. (Only Vegetarian food is served)

The students in the hostels only have the right to enter the mess premises. The students are required to come to the mess during their specified timing only, not before or after.

**Cafeteria:** A favorite spot for any student in any college is always the Cafeteria. It is the place where one can drop by in any frame of mind and still have a great time. It is here that success is enjoyed and victory is celebrated; friends interact the most, solace given and basically a place to chill out. College cafeteria not only serves basic cuisine but also serves other students' favorite dishes at reasonable price. Snacks, soft drinks and fresh juices are also available. It functions during Morning 8:30 to Evening 10:15 which extends to 2:30AM during examination near the hostel buildings.



## Faculty Development Programs

S. No	Name of the faculty	Title of the program	Duration (from – to) (DD-MM-YYYY)
GSB Department			
1	Sonal Bahuguna	Research Methodology	06/07/2021-19/07/2021
2	Sonal Bahuguna	Research Methodology	28/02/2022-4/03/2022
3	Sonal Bahuguna	Digital Marketing-Comprehensive Study	21/03/2022-25/03/2022
4	Sonal Bahuguna	How to Design a Questionnaire	09/04/2022-10/04/2022
5	Sonal Bahuguna	Tools and Techniques of Online Teaching Learning	16/05/2022-21/05/2022
6	Sonal Bahuguna	Qualitative Research Using MAXQDA	30/05/2022-03/06/2022
7	Sonal Bahuguna	Emerging and Innovative Approach in Management, IT and communicating in Teaching and Research	09/06/2022- 15/06/2022
8	Swati Yadav	Digital teaching techniques	25/10/2021-29/10/2021
9	Swati Yadav	Idea Generation Methods	24/01/2022-29/01/2022
10	Swati Yadav	Tools and Techniques of Online Teaching Learning	16/05/2022-21/05/2022
11	Swati Yadav	Qualitative Research Using MAXQDA	30/05/2022-03/06/2022
12	Swati Yadav	Emerging and Innovative Approach in Management, IT and communicating in Teaching and Research	09/06/2022- 15/06/2022
13	Emmanuel Elgin Gabriel	AICTE Training And Learning (ATAL) Academy Online Advanced FDP on Financial Derivatives and Strategies	14/09/2021-18/09/2021
14	Dr. kamlesh Joshi	Heritage Management	05-06-2021-09-06-2021
15	Dr. kamlesh Joshi	Tour packaging management	09-08-2021- 13-08-2021
16	Bharat Bhusan	Protection and management of indian heritage assets: key aspect and challenges	08-11-2021- 11-11-2021
17	Bharat Bhusan	Responsible tourism in the new normal	06-12-2021- 10-12-2021
18	Bharat Bhusan	Research Methodology in Literary Studies and Humanities	28-02-2022 TO 04-03-2022
19	Bharat Bhusan	Research Methodology	11-03-2-2022 To 13-03-2022

21	Karan Kumar	Online Workshop on Research Methodology in Literary Studies and Humanities, NIT Srinagar	28/02/22 to 04/02/22
22	Karan Kumar	Celonis Business Process Mining Expert FDP, ICT Academy	28/03/22 to 30/03/22
23	Karan Kumar	Implementation of National Education policy 2020 using Innovative teaching methods	30-05-2022 To 4-06-2022
24	Karan Kumar	Emerging and Innovative Approach in Management, IT and communicating in Teaching and Research	09/06/2022- 15/06/2022
25	Karan Kumar	Introduction to Securities Market	19/02/22
26	Abhishek Chaukiyal	5 Days' Online Workshop On Research Methodology In Literal Studies And Humanities	28/02/2022-04/03/2022
27	Abhishek Chaukiyal	IP Awareness Training Progamme Under National Intellectual Property Awareness Mission	19/07/2022
28	Abhishek Chaukiyal	One Week Online FDP On Emerging & Innovative Approach In Management, IT & Communication In Teaching & Research	09/06/2022-15/06/2022
29	Anupam Nautiyal	Research Methodology & how to excel in Publishing Research Papers	21-06-2021-25-06-2021
30	Anupam Nautiyal	Strategic Management in New Economic Environment	22/09/2021-26-09/2021
<b>BJMC Department</b>			
31	Dr. Ankit Ghildiyal	Five Days FDP on Emerging Trends and Development in World Cinema	01/08/2022 to 05/08/2022
32	Dr. Ankit Ghildiyal	One Week Online Faculty FDP on Research Methodology	22/08/2022 to 26/08/2022
33	Aditya Kumar	Five Days FDP on Emerging Trends and Development in World Cinema	01/08/2022 to 05/08/2022
34	Tauseef Iqbal	Five Days FDP on Emerging Trends and Development in World Cinema	01/08/2022 to 05/08/2022
35	Tauseef Iqbal	One Week Online Faculty FDP on Research Methodology	22/08/2022 to 26/08/2022
36	Neeraj Kotiyal	Five Days FDP on Emerging Trends and Development in World Cinema	01/08/2022 to 05/08/2022
37	Neeraj Kotiyal	One Week Online Faculty FDP on Research Methodology	22/08/2022 to 26/08/2022
<b>Agriculture Department</b>			
38	Dr Prerana Badoni	Statistical Quality Control	25th to 29th July' 2022
39	Dr Prerana Badoni	Interdisciplinary Translational Science and Engineering	18th to 25th July' 2022
40	Dr Prerana Badoni	Digital Pedagogical Tools for Academic Enrichment	23rd to 28th February' 2022

41	Ms Bhawana Gahtori	Recent Trends in Agriculture Forestry and Fisheries Sciences	25th-31st Jan 2022
42	Ms Bhawana Gahtori	One week FDP on Digital Pedagogical Tools for Academic Enrichment (DPTAE -2022)	23rd - 28th Feb 2022
43	Ms Bhawana Gahtori	National Seminar on Quality Improvement in Technical Education Through Outcome Based Education(by NAAC)	4th & 5th Nov 2022
44	Ms Bhawana Gahtori	One day National webinar on Various Dimensions of NEP 2020 on Globalization of Higher Education	10 Sept 2022
45	Ms Bhawana Gahtori	5 Day online FDP on Inculcating Universal Human Values in Technical Education (organized by AICTE)	19-12-2022 to 23-12-2022
<b>Applied Science Department</b>			
46	Mr. Tikaram	Introduction to Quantum Computing and Information	05/07/2021 to 09/07/2021
47	Mr. Tikaram	Advances in Metal and Multimaterial 3D Printing	16/07/2021 to 20/07/2021
48	Mr. Tikaram	MEMS Technology & Microsensors	26/07/2021 to 30/07/2021
49	Mr. Tikaram	Processing of Novel Materials	22/11/2021 to 26/11/2021
50	Mr. Tikaram	Inculcating Universal Human Values in Technical Education	18/07/2022 to 22/07/2022
51	Mr. Tikaram	Advance Research Instruments	23/08/2022 to 29/08/2022
52	Dr. Tarun Kumar	Solving Problems & Making Decision	21 Feb 2022 to 25 Feb 2022
53	MrSanoj Kr Mandal	Communication Skills, Modes and Knowledge Dissemination Of NITTT	1/7/2021 to 1/9/2021 (3 months)
54	Ms. Navjyoti Singhal	Communication Skills, Modes and Knowledge Dissemination Of NITTT	1/7/2021 to 1/9/2021 (3 months)
55	Ms. Navjyoti Singhal	Instructional Planning and Delivery of NITTT	1/7/2021 to 1/9/2021 (3 months)
56	Ms. Navjyoti Singhal	6-day online UHV-II FDP	20/6/2022 to 25/6/2022
57	Dr. Ashish Mishra	Communication Skills, Modes and Knowledge Dissemination Of NITTT	1/7/2021 to 1/9/2021 (3 months)
58	Dr. Ashish Mishra	Instructional Planning and Delivery of NITTT	1/7/2021 to 1/9/2021 (3 months)
59	Ms. Tanuja Uniyal	Inculcating Universal Human Values in Technical Education	21/02/2022 to 25/02/22
60	Ms. Tanuja Uniyal	Future Trends in green energy technologies for sustainable development	25/10/21- 29/10/21
61	Ms. Tanuja Uniyal	Research Methodology	22/08/22 to 26/08/22
62	Ms. Tanuja Uniyal	Modern Trends in manufacturing technologies	11/07/2022 to 15/07/2022
63	Mr. Mukesh Pathela	Emerging Trends in Electronics and Communication for IoT Applications	04/07/2022 to 08/07/2022

ECE/ EEE Department			
64	Dr. Tripuresh Joshi	Devices and Circuits for Next - Generation Computing Architectures	25/10/2021 to 29/10/2021
65	Dr. Tripuresh Joshi	Recent Trends in Optoelectronics & Optical Communications	15/11/2021 to 19/11/2021
66	Dr. Tripuresh Joshi	Internet of Things	06/12/2021 to 10/12/2021
67	Mr. Vrij Mohan Vidyarthi	Internet of things	6Dec2021-10Dec2021
68	Mr. Vrij Mohan Vidyarthi	Financial Awareness Program	10-12-Oct-21
69	Mr. Vrij Mohan Vidyarthi	Technologies for Healthcare	08th - 10th December 2021
70	Mr. Vrij Mohan Vidyarthi	IoT and its application in Instrumentation	21 to 26 March, 2022
71	Mr. Vrij Mohan Vidyarthi	Introduction to Python Programming (Online Live FDP)	06 Jun 2022 to 10 Jun 2022
72	Mr. Vrij Mohan Vidyarthi	Simulation of Smart Electric Vehicles(in collaboration with Typhoon HIL)	18/july/2022 to 22/july/2022
73	Mr. Vrij Mohan Vidyarthi	Statistical Quality Control	25th – 29th July 2022
74	Mr. Rahul Negi	Implementation of OBE and Online Teaching	10-15 March 2021
75	Mr. Rahul Negi	Incubation and Startups in Defence Applications	14- 19 November 2021
76	Mr. Rahul Negi	Emerging Trends in Electronics and Communication thth for IoT Applications”	4- 8 July 2022
77	Mr. Rahul Negi	5G and IOT	18 - 22 July 2022
78	Ms. Parvati Bhandari	Internet of things	6Dec2021-10Dec2021
79	Ms. Parvati Bhandari	Computational Techniques for Electromagnetics	27Dec2021-31Dec2021
80	Ms. Parvati Bhandari	Recents Advancements in optical Communication & Wireless Network	23May2022-27May2022
81	Ms. Parvati Bhandari	Introduction to Python Programming (Online Live FDP)	06 Jun 2022 to 10 Jun 2022
82	Ms. Parvati Bhandari	5G & IoT	18 - 22 July 2022
83	Ms. Nanse	Internet of things	6Dec2021-10Dec2021
84	Ms. Nanse	SQL	25 Jan 2022- 30 Jan 2022
85	Ms. Nanse	Emerging Trends in Electronics and Communication thth for IoT Applications”	4- 8 July 2022
86	Ms. Nanse	Microsoft Azure AI Fundamentals	13-18 June 2022
87	Ms. Nanse	Recents Advancements in optical Communication & Wireless Network	23May2022-27May2022
88	Ms. Rashmi Dhaundiyal	Financial Awareness Program	10-12-Oct-21



89	Ms. Rashmi Dhaundiyal	SQL	25 Jan 2022- 30 Jan 2022
90	Ms. Rashmi Dhaundiyal	Recent Advancements in optical Communication & Wireless Network	23May2022-27May2022
91	Ms. Rashmi Dhaundiyal	Internet of things	6Dec2021-10Dec2021
92	Ms. Rashmi Dhaundiyal	Emerging Trends in Electronics and Communication tht for IoT Applications”	4- 8 July 2022
93	Ms. Sheetal Kapoor	Financial Awareness Program	10-12-Oct-21
94	Ms. Sheetal Kapoor	Stress management ICT	23-27 May,2022
95	Ms. Sheetal Kapoor	Internet of things	6Dec2021-10Dec2021
96	Ms. Sheetal Kapoor	Recent Advancements in optical Communication & Wireless Network	23May2022-27May2022
97	Mr. Abhishek Chakravorty	Simulation of Smart Electric Vehicles(in collaboration with Typhoon HIL)	18/july/2022 to 22/july/2022
98	Mr. Abhishek Chakravorty	Statistical Quality Control	25th – 29th July 2022
99	Mr. Abhishek Chakravorty	Financial Awareness Program	10-12-Oct-21
100	Mr. Abhishek Chakravorty	Disruptive Technologies in Electronics & Communications	22-27 December 2021
101	Mr. Abhishek Chakravorty	Technologies for Healthcare	08th - 10th December 2021
102	Mr. Mohit Kumar	Internet of things	6Dec2021-10Dec2021
103	Mr. Mohit Kumar	machine learning algorithm for dead time system	24th -29 jan 2022
104	Mr. Mohit Kumar	Computational Techniques for Electromagnetics	27Dec2021-31Dec2021
105	Mr. Mohit Kumar	digital pedagogical tools for academic enrichment	23 feb -28 feb 2022
106	Mr. Mohit Kumar	future trend in wireless communication ans device	10 feb -14 feb 2022
107	Mr. Mohit Kumar	optimization techniques for engineering applications	28 feb -04 march2022
108	Mr. Mohit Kumar	workshop on image processing with deep learning	22 march -26 march2022
109	Mr. Mohit Kumar	reconfigurable antenna and prospective applications	15 March 2022
110	Mr. Mohit Kumar	advancement in wireless communication technologies, networking and applications	22 march -25 march2022

111	Mr. Mohit Kumar	emerging Trends in Electronics and Communication thth for IoT Applications”	4- 8 July 2022
112	Mr. Mohit Kumar	antenna modelling and simulation using HFSS	6 July 2022
113	Mr. Mohit Kumar	Modelling simulation and m,easurementy of high frequency antenna for advance WC	1 AUG -5 AUG 2022
114	Mr. Sandeep Khantwal	5 G & IOT	18 -22 JULY 2022
115	Mr. Sandeep Khantwal	Challenges and opportunities in VLSI DESIGN	25-29 JULY 2022
116	Mr. Sandeep Khantwal	VLSI Devices & circuits for AI Applications	19-23 SEP 2022
117	Mr. Sandeep Khantwal	Computational Techniques for Electromagnetics	27-31 DEC 2021
118	Mr. Sandeep Khantwal	digital pedagogical tools for academic enrichment	23-28 FEB 2022
119	Mr. Sandeep Khantwal	emerging Trends in Electronics and Communication thth for IoT Applications”	4-8 JULY 2022
120	Mr. Sandeep Khantwal	future trend in wireless communication ans device	10-14 FEB 2022
121	Mr. Sandeep Khantwal	machine learning algorithm for dead time system	24-29 JAN 2022
122	Mr. Sandeep Khantwal	IOT and Smart Technologies	13-18 FEB 2021
123	Mr. Sandeep Khantwal	Challenges for sustainable Development	13-15 SEP 2021
124	Mr. Sandeep Khantwal	advancement in wireless communication technologies, networking and applications	21-25 MARCH 2022
125	Dr. Sunil Semwal	IOT and Smart Technologies	13/12/2021 to 18/12/2021
126	Dr. Sunil Semwal	Unleashing Emerging Research Trends and Advancement in Computer Science	04/07/2022 to 14/07/2022
127	Dr. Sunil Semwal	Scientific Writing using LaTeX and Overleaf Platform	30/07/2022

ME Department			
128	Mr. Rahul Kumar	Statistical Quality Control	25-07-2022 to 29-07-2022
129	Mr. Ankit Jain	Modern Trends in Manufacturing Technologies	11-07-2022 to 15-07-2022
130	Mr. Ankit Jain	Statistical Quality Control	25-07-2022 to 29-07-2022
131	Mr. Devesh Sharma	Statistical Quality Control	25-07-2022 to 29-07-2022
132	Mr. Amit Moray	Statistical Quality Control	25-07-2022 to 29-07-2022
133	Mr. Sachin	Statistical Quality Control	25-07-2022 to 29-07-2022
134	Mr. Gaurav Kumar Sagar	Novel Materials: Processing, Characterization & Applications	23-05-2022 to 27-05-2022
135	Dr. Subash Chandra Ram	Novel Materials: Processing, Characterization & Applications	23-05-2022 to 27-05-2022
136	Dr. Subash Chandra Ram	Advances in Mechanical Engineering for Biomedical Applications	11-07-2022 to 15-07-2022
137	Mr. Anurag Bahuguna	Statistical Quality Control	25-07-2022 to 29-07-2022
138	Mr. Anurag Bahuguna	Modern Trends in Manufacturing Technologies	11-07-2022 to 15-07-2022
139	Mr. Atul Singh	FDP on Intelligent Transport System	05-07-2021 to 09-07-2021
140	Mr. Atul Singh	Incubation and Startups in Defence Applications	14-11-2021 to 19-11-2021
141	Mr. Rahul Kumar	Novel Materials: Processing, Characterization & Applications	23-05-2022 to 27-05-2022
142	Ms. Shalini Manwal	Incubation and Startups in Defence Applications	14-11-2021 to 19-11-2021
143	Mr. Pradeep Kothiyal	Incubation and Startups in Defence Applications	14-11-2021 to 19-11-2021
144	Mr. Devesh Sharma	Novel Materials: Processing, Characterization & Applications	23-05-2022 to 27-05-2022
145	Mr. Amit Moray	Novel Materials: Processing, Characterization & Applications	23-05-2022 to 27-05-2022

146	Mr. Sachin	Sustainable Product Design and Manufacturing	10-01-2022 to 14-01-2022
147	Mr. Ashwani Kumar Ankit	Sustainable Product Design and Manufacturing	10-01-2022 to 14-01-2022
148	Mr. Sandeep Lakhera	Sustainable Product Design and Manufacturing	10-01-2022 to 14-01-2022
149	Mr. Ankit Jain	3D Printing and Design	13-01-2022 to 17-01-2022
<b>CE Department</b>			
150	Mr. Mohit Sharma	Incubation and Startups in Defence Application	14/11/2021- 19/11/2021
151	Mr. Mohit Sharma	Quantity Surveying Building Estimation with CAD and Excel	18/10/2021- 23/10/2021
152	Mr. Mohit Sharma	Green Building & Built Environment	25/10/2021- 29/10/2021
153	Mr. Mohit Sharma	Disaster Risk Reduction for Sustainable Development	22/08/2021- 26/08/2021
154	Mr. Mohit Sharma	Analytics of GIS and Remote Sensing	17/05/2022- 23/05/2022
155	Ms. Pooja Bhandari	Implementation of OBE and Online Teaching	24/08/2021 - 28/08/2021
156	Ms. Pooja Bhandari	Analytics of GIS and Remote Sensing	17/05/2022- 23/05/2022
157	Mr. Prashant Gusain	Implementation of OBE and Online Teaching	24/08/2021 - 28/08/2021
158	Mr. Prashant Gusain	Water Resource Management: Issues, Challenges & Remedies	5/7/2021- 18/7/2021
159	Mr. Prashant Gusain	Analytics of GIS and Remote Sensing	17/05/2022- 23/05/2022
160	Mr. Mohit Bisht	a2z of NBA Accreditation Process	24/8/2021- 09/09/2021
161	Mr. Mohit Bisht	Testing of latest Civil Engineering Materials	23/11/2021 - 28/11/2021
162	Mr. Ashish Kumar	Analytics of GIS and Remote Sensing	17/05/2022- 23/05/2022

163	Mr. Ashish Kumar	Incubation and Startups in Defence Application	14/11/2021- 19/11/2021
164	Ms. Preeti Kumari	Analytics of GIS and Remote Sensing	17/05/2022- 23/05/2022
165	Ms. Preeti Kumari	Incubation and Startups in Defence Application	14/11/2021- 19/11/2021
166	Mr. Sunny Saini	Analytics of GIS and Remote Sensing	17/05/2022- 23/05/2022
<b>CSE Department</b>			
167	Dr Sandeep kumar	Artificial Intelligence for IoT services in Cloud	28-02-2022 to 04-03-2022
168	Dr Sandeep kumar	Cyber Security and Cryptography	27-09-2021 to 01-10-2021
169	Dr Sandeep kumar	Fog and Edge Computing Challenges and Research Directions	25-09-2021 to 29-09-2021
170	Dr Sandeep kumar	Emerging and Innovative Approach in Management, IT and Communication in Teaching and research	09-06-2022 to 15-06-2022
171	Dr Sandeep kumar	Artificial Intelligence, Data Science and Cyber Security	17-07-2021 to 21-07-2021
172	Ms Monika Belwal	Intelligent Computing and Communications	21-03-2022 to 26-03-2022
173	Ms Monika Belwal	Green Technology & Sustainability Engineering	23-08-2021 to 27-08-2021
174	Ms. Ritu Pal	Cyber Physical Systems and Industrial IoT	17-01-2022 to 21-01-2022
175	Ms. Ritu Pal	Application of machine learning in Signal, Image & Computer Vision	27-12-2021 to 31-12-2021
176	Ms. Ritu Pal	Emerging and innovative approaches in Management, IT and Communication in teaching and research.	09-06-2022 to 15-06-2022
177	Ms. Ritu Pal	Machine Learning and data science using Python: Hands On Approach	24-06-2022 to 28-06-2022
178	Ms Vandna Bansla	Cyber Security	07-06-2021 to 10-09-2021
179	Ms Vandna Bansla	Emerging Technologies in Artificial Intelligence, Data Science and Cyber Security	17-07-2021 to 01-10-2021

180	Ms VandnaBansla	Data Sciences and Its Industrial Applications	01-10-2021 to 05-10-2021
181	Ms VandnaBansla	Emerging and Innovative Approach in Management, IT and Communication in Teaching and research	09-06-2022 to 28-06-2022
182	Ms Sakshi Koli	ART OF WRITING A RESEARCH ARTICLE AND INDEXING & PUBLICATION	09-06-2021 to 11-06-2021
183	Ms Sakshi Koli	Microsoft Azure AI Fundamentals( Online FDP )	14-03-2022 to 16-03-2022
184	Ms Sakshi Koli	Emerging and innovative approaches in Management, IT and Communication in teaching and research.	09-06-2021 to 21-07-2021
185	Ms. PreetiRaturi	ART OF WRITING A RESEARCH ARTICLE AND INDEXING & PUBLICATION	09-06-2022 to 15-06-2022
186	Ms. PreetiRaturi	Emerging and Innovative Approach in Management, IT and Communication in Teaching and research	09-06-2022 to 15-06-2022
187	Dr. Bharti Kalra	Emerging Trends in Data Analytics, Machine Learning, Cloud Computing and Internet of Things	23-05-2022 to 27-05-2022
188	Dr. Bharti Kalra	AI in HealthCare	06-06-2022 to 11-06-2022
189	Dr. Bharti Kalra	Machine Learning and data science using Python: Hands On Approach	24-06-2022 to 28-06-2022
190	Dr. Bharti Kalra	Emerging and Innovative Approach in Management, IT and Communication in Teaching and research	09-06-2022 to 15-06-2022
191	Dr. Ahmad Jamal	Emerging Research Trends and Advancement in Information Technology	17-05-2022 to 23-05-2022
192	Ms Pratibha Dimri	AI in Healthcare	06-06-2022 to 10-06-2022
193	Ms Pratibha Dimri	Quantum Computing-Building Concepts	07-06-2022 to 15-06-2022
194	Ms. Harshita Chaudhary	AI in Healthcare	06-06-2022 to 23-06-2022
195	Ms. Harshita Chaudhary	Quantum Computing-Building Concepts	07-02-2022 to 11-02-2022
196	Ms. Harshita Chaudhary	Research Methodology	06-06-2022 to 21-06-2022
197	Mrs. Suchi Johari	AI in Healthcare	06-06-2022 to 23-06-2022
198	Mrs. Suchi Johari	Emerging and Innovative Approach in Management, IT and Communication in Teaching and research	09 06 2022 to 10 06 2022

## Number of Collaborative Activities for Research, Faculty Exchange, Student Exchange/ Internship per year

Sr. No.	Title of the Collaborative Activity	Name of the Collaborative Agency with Contact Details	Name of the Participants	Year of Collaboration	Duration	Nature of Activity
1	Phytopharmaceutical analysis-based identification & comparison of tissue cultured zanthoxylum armatum dc. (timur) species with their wild correspondences & development of smart recommender system for cultivation in Uttarakhand himalayan region.	SGRR and UCOST	Dr. Sunil Semwal	2022	2 year	Research Project
2	Influence of Al <sub>2</sub> O <sub>3</sub> and Si <sub>3</sub> N <sub>4</sub> Nano-particulates on Fracture Toughness Behavior of Sintered Aluminium	GBPIET, Ghurdair, Pauri	Dr. Pradeep Kothiyal	2022	1 year	Research Paper
3	A comparative study of Ag–MgO/water and Fe <sub>3</sub> O <sub>4</sub> –CoFe <sub>2</sub> O <sub>4</sub> /EG–water hybrid nanofluid flow over a curved surface with chemical reaction using Buongiorno model	GBPUAT, Pantnagr	Dr. Ashish Mishra	2022	1 year	Research Paper

4	Block-chain application Based Economic impact of Coronavirus pandemic on Medicine industry inventory System for Deteriorating objects with two-warehouse and wastewater treatment using PSO	GKV, Haridwar	Dr. Tarun Kumar	2022	1 year	Research Paper
5	Energy-Efficient Routing Protocol for Congestion Control in Wireless Sensor Network	Department of Computer Science and Engineering, GB Pant Institute of Engineering and Technology, Pauri Garhwal, India	Ms. Pratibha Dimri	2022	1 year	Research Paper
6	Comprehensive Performance Analysis of Energy Efficient Infrastructure-Less Network	UTU, Dehradun	Dr. Sandip Vijay	2022	1 year	Research Paper
7	Slope Instability Detection Using IoT with the Help of Ecological Indicators	Sara Industry, Dehradun	Dr. Sunil Semwal, Mr. Piyush Dhuliya	2021	1 year	Research Paper
8	Web Crawler based Caching Technique for efficient Downloading	UPES, Dehradun	Ms. Suchi Johari	2021	1 year	Research Paper
9	Correlation Coefficient Model for Analyzing Effect of Temperature on COVID19 cases in India	UPES, Dehradun	Ms. Suchi Johari	2021	1 year	Research Paper
10	Design and Implementation of Fractional Order Controllers Using Nelder-Mead Algorithm	GEU, Dehradun	Ms. Sheetal Kapoor	2021	1 year	Research Paper
11	Comprehensive Performance Analysis of Energy Efficient Infrastructure-Less Network	BTKIT, Dwarahat	Dr. Sandip Vijay	2021	1 year	Research Paper
12	Analysis of the Bitcoin cash system an online payment using machine learning	MIET Meerut	Dr. Sandeep Kumar	2021	1 year	patent



13	Rating Prediction for amazon: Amazon offers product recommendations based on customer activity using machine learning programming	SRHU, Dehradun	Dr. Sachin Kumar	2021	1 year	patent
14	An Iot Based Alert system for safeguarding human eye from HEV light	SRHU, Dehradun	Dr. Sachin Kumar	2021	1 year	patent
15	Optimum Placement and Sizing of DGs Using Optimization Techniques and Distribution System Reconfiguration	GBPIT, Ghurdauri, IIT kharagpur	Dr. Sunil Semwal, Dr. Tripuresh Joshi	2021	1 year	Research Paper
16	Certification of products in ecommerce websites using rule based decision tree	Himgiri Zee University	Dr. Ranit Kishor	2021	1 year	Research Paper
17	Hevea Brasiliensis Wild. Ex. A. de. Juss. Müell-Arg. Rubber Crop of Tropical Origin Significant Features	Banasthali Vidhyapeeth	Dr. Prerana Badoni	2022	1 year	Research Paper
18	Taxonomic Studies of the Asteraceae (Composite) Family	Banasthali Vidhyapeeth	Dr. Prerana Badoni	2022	1 year	Research Paper
19	Synthesis and spectral analysis of the Cr (II) lapachol chelate crystal complexes using DMC, H <sub>2</sub> O mixture	GVK Haridwar	Tarun Kumar	2022	1 year	Research Paper
20	Recent advancements over a decade for organic light-emitting diodes: from structural diversity, role of layers, color emission, material classification, performance improvement, fabrication to applications	DTU, New Delhi	Shubham Negi	2022	1 year	Research Paper

21	To solve multi-class pattern classification problems by grid neural network		Pawan Joshi	2022	1 year	Research Paper
22	Design and Fabrication of a Patch Antenna for Underwater Communications		Vijay, Sandip;	2022	1 year	Research Paper
23	Influence of high-intensity horizontal mould vibration on the density, grain refinement and mechanical characteristics of a die cast aluminium alloy (LM21)	IIT BHU	Subhash Ram Chandra	2022	1 year	Research Paper
24	Influence of High Amplitude Mould Vibration on the Morphology of Silicon in the Al-Si Alloy (A308)	IIT BHU	Subhash Ram Chandra	2022	1 year	Research Paper
25	Roadmap to Data Science	Teerthanker Mahaveer University	Dr. Tripuresh Joshi STB17561 - Tulas Institute	2022	1 week	Workshop
26	Six week Internship at industry	Marketing Mantra	Sandesh Basnet	2022	Six week	Internship
27	Six week Internship at industry	Educare Education Services	Harsh Kumar	2022	Six week	Internship
28	Six week Internship at industry	AwiskarTech	Ankit Singh Chadda	2022	Six week	Internship
29	Six week Internship at industry	JethiTech Solutions	Anuj Srivastava	2022	Six week	Internship
30	Six week Internship at industry	ExpertCache Technologies Private Limited	Arti Negi	2021	Six week	Internship
31	Six week Internship at industry	Mavericking Strategic Private Limited	Somya Sindoor	2021	Six week	Internship
32	Six week Internship at industry	Crosscope	Alka Joshi	2021	Six week	Internship
33	Six week Internship at industry	Tare Zameen Foundation	Vishnu .	2022	Six week	Internship
34	Six week Internship at industry	Muskurahat Foundation	Akshit Verma	2022	Six week	Internship
35	Six week Internship at industry	Muskurahat Foundation	Akash Giri	2022	Six week	Internship
36	Six week Internship at industry	Muskurahat Foundation	Akshay Kumar	2022	Six week	Internship

37	Six week Internship at industry	HamariPahchan NGO	Yashaswi Aryan	2022	Six week	Internship
38	Six week Internship at industry	HamariPahchan NGO	Kajal Singh	2022	Six week	Internship
39	Six week Internship at industry	Muskurahat Foundation	Sneha Mishra	2022	Six week	Internship
40	Six week Internship at industry	Nino Bambino	Chhaya Chaudhary	2022	Six week	Internship
41	Six week Internship at industry	Muskurahat Foundation	Shivani Bisht	2022	Six week	Internship
42	Six week Internship at industry	Tare Zameen Foundation	Rohit Kumar	2022	Six week	Internship
43	Six week Internship at industry	HamariPahchan NGO	Akash Giri	2022	Six week	Internship
44	Six week Internship at industry	E-Cell IIT Bombay	Harsh Kumar	2022	Six week	Internship
45	Six week Internship at industry	HamariPahchan NGO	Hemlata Bijalwan	2022	Six week	Internship
46	Six week Internship at industry	Marketing Mantra	Sandesh Basnet	2022	Six week	Internship
47	Six week Internship at industry	Hope Foundation	Arun Gupta	2022	Six week	Internship
48	Six week Internship at industry	Ignited Minds Organisation	Harsh Kumar	2022	Six week	Internship
49	Six week Internship at industry	Educare Education Services	Harsh Kumar	2022	Six week	Internship
50	Six week Internship at industry	InAmigos Foundation	Kunal Agarwal	2022	Six week	Internship
51	Six week Internship at industry	XcitEducation Foundations	Rahul Raj	2022	Six week	Internship
52	Six week Internship at industry	AwiskarTech	Ankit Singh Chadda	2022	Six week	Internship
53	Six week Internship at industry	Office Chalao	Somya Sindoor	2022	Six week	Internship
54	Six week Internship at industry	JethiTech Solutions	Anuj Srivastava	2022	Six week	Internship
55	Six week Internship at industry	HamariPahchan NGO	Brijesh Sharma	2022	Six week	Internship
56	Six week Internship at industry	Ayavazhi Technologies Private Limited	Sneha Mishra	2022	Six week	Internship
57	Six week Internship at industry	Fervid Creations	Harsh Kashiwal	2022	Six week	Internship
58	Six week Internship at industry	Team Everest	Shilakha Kaintura	2022	Six week	Internship
59	Six week Internship at industry	HamariPahchan NGO	Sneha Mishra	2022	Six week	Internship
60	Six week Internship at industry	PsiBorg Technologies Private Limited	Sushivam Singh	2022	Six week	Internship

61	Six week Internship at industry	Jankalyan Multipurpose Education Society	Ujjawal Mishra	2022	Six week	Internship
62	Six week Internship at industry	InAmigos Foundation	Divyam Kishor	2022	Six week	Internship
63	Six week Internship at industry	HamariPahchan NGO	Sweta Singh	2022	Six week	Internship
64	Six week Internship at industry	Monexo FinTech Private Limited	Nirbhay Singh	2022	Six week	Internship
65	Six week Internship at industry	IIT Delhi-Rendezvous	Nirbhay Singh	2022	Six week	Internship
66	Six week Internship at industry	Cognizance IIT Roorkee	Nirbhay Singh	2022	Six week	Internship
67	Six week Internship at industry	NSS IIT Delhi	Nirbhay Singh	2022	Six week	Internship
68	Six week Internship at industry	HamariPahchan NGO	Sneha Mishra	2022	Six week	Internship
69	Six week Internship at industry	Find And Analyze Private Limited	Nikhil Mathur	2022	Six week	Internship
70	Six week Internship at industry	Team Everest	Brijesh Sharma	2022	Six week	Internship
71	Six week Internship at industry	HamariPahchan NGO	Falguni Gupta	2022	Six week	Internship
72	Six week Internship at industry	Team Everest	Ashutosh Pandey	2022	Six week	Internship
73	Six week Internship at industry	Tare Zameen Foundation	Kamal Kumar Mandal	2022	Six week	Internship
74	Six week Internship at industry	Marpu Foundation	Sagar Sharma	2022	Six week	Internship
75	Six week Internship at industry	The Abhay Singh Leads	Kartikay Joshi	2022	Six week	Internship
76	Six week Internship at industry	Humans For Humanity	Ajay Bhat	2021	Six week	Internship
77	Six week Internship at industry	ExpertCache Technologies Private Limited	Arti Negi	2021	Six week	Internship
78	Six week Internship at industry	International Model United Nations	Priyanshu Biswas	2021	Six week	Internship
79	Six week Internship at industry	Tare Zameen Foundation	Sneha Mishra	2021	Six week	Internship
80	Six week Internship at industry	421 Gadgets	Priyanshu Deep	2021	Six week	Internship
81	Six week Internship at industry	LEGACY Research Solutions	Om Shankar Shah	2021	Six week	Internship
82	Six week Internship at industry	Psyber Incorporation	AMIT Shah	2021	Six week	Internship
83	Six week Internship at industry	Cloud Ladder Consulting	Atul Kumar	2021	Six week	Internship

84	Six week Internship at industry	International Institute Of SDGs & Public Policy Research	Alok Kumar	2021	Six week	Internship
85	Six week Internship at industry	International Institute Of SDGs & Public Policy Research	Adarsh Rawat	2021	Six week	Internship
86	Six week Internship at industry	MASH Project Foundation	Alok Kumar	2021	Six week	Internship
87	Six week Internship at industry	Odisha Development Management Programme (ODMP)	Badal Kumar	2021	Six week	Internship
88	Six week Internship at industry	Team Everest	Shilakha Kaintura	2021	Six week	Internship
89	Six week Internship at industry	iVolunteer - Your Skills Can Change Lives	Shilakha Kaintura	2021	Six week	Internship
90	Six week Internship at industry	Team Everest	Sneha Mishra	2021	Six week	Internship
91	Six week Internship at industry	Redwood Algorithms	Basant Shahi	2021	Six week	Internship
92	Six week Internship at industry	India Welfare Trust	Sneha Mishra	2021	Six week	Internship
93	Six week Internship at industry	Hariyali	Shilakha Kaintura	2021	Six week	Internship
94	Six week Internship at industry	TopTrove Foundation	KUMAR SAURABH	2021	Six week	Internship
95	Six week Internship at industry	P2L Impact Learning Empowers Private Limited	Shubham Roy	2021	Six week	Internship
96	Six week Internship at industry	Mavericking Strategic Private Limited	Somya Sindoor	2021	Six week	Internship
97	Six week Internship at industry	Prime Vogue (Sikdar Technologies Private Limited)	AMIT Shah	2021	Six week	Internship
98	Six week Internship at industry	Abhyuday IIT Bombay	Kalpana	2021	Six week	Internship
99	Six week Internship at industry	Crosscope	Alka Joshi	2021	Six week	Internship
100	Six week Internship at industry	Team Everest	Sakeb Ahmad	2021	Six week	Internship
101	Six week Internship at industry	Youth Empowerment Foundation	Kalpana	2021	Six week	Internship
102	Six week Internship at industry	Atypical Advantage	Sakeb Ahmad	2021	Six week	Internship
103	Six week Internship at industry	XcitEducation Foundations	Atul Kumar	2021	Six week	Internship
104	IPR and Patent drafting techniques	UCOST, Ennoble IP	Dr. Tripuresh Joshi	2022	3days	workshop
105	Rural Entrepreneurship	MGHEI	Dr. Sandip Vijay	2022	1 day	Expert talk

106	3D printing and application	Techno Hub	Dr. Sunil Semwal	2022	1 day	workshop
107	National intellectual property awareness mission(NIPAM)	NIPAM	Dr. Sunil Semwal	2022	1day	Expert talk
108	Expert talk on" Research paper Writing"		Dr. Sunil Semwal	2022	1day	Expert talk
109	Uttarakhand Startup Aspirant Meet	Starup Uttarakhand	Dr. Sunil Semwal	2022	3 day	Meet
110	Research opportunities "Medical electronics and artificial intelligence for health care"	IITD	Dr. Sunil Semwal	2022	1day	Expert talk
111	Expert Talk on intellectual property right	NIPAM	Dr. Sunil Semwal	2022	1 day	Expert talk
112	Effective Curriculum Delivery	NITTR, KL University	Dr. Sunil Semwal	2022	1 day	Workshop
113	The impact of Self-Efficacy on Student Engagement in Online Learning: Mediating the Role of Motivation	IIS University, Jaipur	Dr. Ranit Kishor	2022	1 day	research paper
114	Studies on Tensile Fracture and Two Body Wear Behavior of Al/Si3N4–Al2O3 Nanocomposites Prepared by Powder Metallurgical Route	GBPIT, Pauri Ghurdauri	Dr. Pradeep Kothiyal	2022	1 day	Research paper
115	Taxonomy of the Amaranthaceae family in Banasthali Vidyapith campus	Banasthalividhyapeeth	Dr. Prerana Badoni	2022	1 day	Research paper
116	Software Training (Python & Data science Technology)	Ducat India	Mr. Ojas Shrivastav	2021	4 months	Internship
117	6 months internship traning at Emmbi	Emmbi Industries	Mr. Husain Modiwala	2021	6 months	Internship
118	6 months internship traning at Emmbi	Emmbi Industries	Mr. Ritik Mehta	2021	6 months	Internship
119	6 months internship traning at Gyan Ganga	Gyan Ganga	Ms. Shubhangi Dixit	2021	6 months	Internship Training
120	6 Months Intrnshiptraning at SWAGO	SWAGO	Ms. Mansi Pal	2021	6 months	HR Intern

121	6 Months Internship training at CYBERSHINES Technologies Pvt Ltd	CYBERSHINES Technologies Pvt Ltd	Mr. Vaibhav Parmar	2021	6 months	Internship
122	6 Months Internship training at CYBERSHINES Technologies Pvt Ltd	CYBERSHINES Technologies Pvt Ltd	Ms. Jinasha Kawadiya	2021	6 months	Internship
123	6 Months Internship training at CYBERSHINES Technologies Pvt Ltd	CYBERSHINES Technologies Pvt Ltd	Mr. Utkarsh Maini	2021	6 months	Internship
124	6 Months Internship training on Software Trainee( Java full Stack)	S O Infotech Pvt. Ltd	Mr. Satyam Raj	2021	6 months	Internship
125	6 Months HR Internship training at GFL recruitment Pvt Ltd	GFL recruitment Pvt Ltd	Ms. Surbhi Sharma	2021	3 months	Internship

## Grants Received from Government and non-governmental agencies for Research projects / endowme in Lakhs)

S . N o	Name of the Project/ Endowme nt, Chairs	Name of the Principal Investigat or/ Co - Investigat or	Depart ment of Princip al Investig at or	Ye ar of Aw ar d	Amou nt Sancti on ed	Dura tio n of the Proje ct	Name of the Fundi ng Agenc y	Type (Govern ment/ Non-governme nt
1	Phytopharmaceut ical analysis based identification & comparison of tissue cultured zanthoxylum armatum dc. (timur) species with their wild correspondences & development of smart recommender system for cultivation in Uttarakhand himalayan region.	Dr. Sunil Semwal(Co-PI)	ECE	Jan/2022	928000	two year	UCOST, Dehradun	Government
2	One day Workshop on Water conservation , on Water day 22 March 2022	Dr. Sunil Semwal	ECE	2022	30000	One day	USERC Dehradun	Government
3	Three day workshop on IPR and Patent drafting technique	Dr. Tripuresh Joshi	ECE	2022	75000	Three days	UCOST, Uttarakhand	Government
4	One expert talk on "Life cycle of a star and birth of black holes"	Dr. Balendra Pratap Singh	Applied Science	2022	15000	One day	USERC, Dehradun	Government



5	Utilization of industrial or commercial byproduct of fruits, flower, and herbs of uttarakhand region"	Ms. Bhawana Gahtori	Agriculture	2022	767000	Two years	UCOST, Uttarakhand	Government
6	IOT based real time water quality monitoring system	Dr. Tripuresh Joshi	ECE	2022	116955	Six months	IEEE, USA	Non Government
7	funding for different IEEE collaborative activities	IEEE student Branch	CSE/ECE	2022	9356	One Year	IEEE UP Section	Non Government
8	GOC for IEEE international conference icacm2022	Dr. Nishant saxena	ECE	2022	400000	One Year	AICTE	Government
9	AICTE funding for students internship program on "jaldharoharsanra kshan"	Mr. Sunny Saini	Civil	2022	200000	1.5 Months	AICTE	Government

## Financial Support Provided to Faculties towards Membership Fee of Professional Bodies

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Amount of support
2021-22	Dr. Shubham Negi	Journal Paper	₹ 2,000.00
2021-22	Dr. Shubham Negi	Journal Paper	₹ 5,000.00
2021-22	Dr. Ashish Mishra	Journal Paper	₹ 1,000.00
2021-22	Raj Singh	Journal Paper	₹ 2,000.00
2021-22	Dr. Sachin Kumar	Patent	₹ 4,100.00
2021-22	Mr. Pradeep Kothiyal	Journal Paper	₹ 5,000.00
2021-22	Mr. Pradeep Kothiyal	Journal Paper	₹ 5,000.00
2021-22	Dr. Tripuresh Joshi	Professional Membership	₹ 2,881.00
2021-22	Dr. Sunil Semwal	Professional Membership	₹ 2,794.00
2021-22	Dr. Nishant Saxena	Professional Membership	₹ 3,200.00
2021-22	Dr. Ranit Kishore	Journal Paper	₹ 5,000.00
2021-22	Dr. Pooja Rawat	Seminar	₹ 1,000.00
2021-22	Dr. Sachin Kumar	Patent	₹ 4,100.00
2021-22	Dr. Sandeep Kumar	Patent	₹ 4,500.00
2021-22	Mr. Piyush Dhuliya	Book Chapter	₹ 500.00
2021-22	Mr. Gaurav Jain	Conference	₹ 700.00
2021-22	Mr. Pradeep Kothiyal	Thesis Submission	₹ 10,000.00
2021-22	Ennoble IP	Patent	₹ 253,400.00
2021-22	Dr. Gaurav Jain	Journal Paper	₹ 5,000.00
2021-22	Dr. Sandip Vijay	Professional Membership	₹ 6,616.17
2021-22	Dr. Raghav Garg	Professional Membership	₹ 4,660.24
2021-22	Dr. Lokesh Kumar	Professional Membership	₹ 4,662.85
2021-22	Mr. Piyush Dhuliya	Professional Membership	₹ 6,597.33
2021-22	Mr. Sanjay Kumar	Professional Membership	₹ 4,670.24
2021-22	Ms. Sakshi Koli	Professional Membership	₹ 4,670.24
2021-22	Mr. Vinay Negi	Professional Membership	₹ 4,656.33
2021-22	Ms. Vandna Bansla	Patent	₹ 4,100.00
2021-22	Dr. Sunil Semwal	Journal Paper	₹ 2,000.00
2021-22	Dr. Tripuresh Joshi	Professional Membership	₹ 2,274.00

2021-22	Dr. Balendra Pratap Singh	Journal Paper	₹5,000.00
2021-22	Mr. Raj Singh	Conference	₹1,000.00
2021-22	Dr. Tripuresh Joshi	Journal Paper	₹1,000.00
2021-22	Dr. Tripuresh Joshi	Book Chapter	₹500.00
2021-22	Dr. Sandeep Vijay	Journal Paper	₹5,000.00
2021-22	Dr. Sandeep Vijay	Book Chapter	₹500.00
2021-22	Dr. Sandeep Vijay	Journal Paper	₹2,000.00
2021-22	Mr. Emmanuel Elgin. Gabriel	Patent	₹1,600.00
2021-22	Ms. Navjyoti Singhal	Workshop	₹2,000.00
2021-22	Dr. Pawan Joshi	Journal Paper	₹1,000.00
2021-22	Dr. Ashish Mishra	Workshop	₹2,000.00
2021-22	Dr. Ashish Mishra	Journal Paper	₹1,000.00
2021-22	Mr. Nikhil Bhardwaj	Workshop	₹1,000.00
2021-22	Mr. Saroj Kumar Mandal	Workshop	₹1,000.00
2021-22	Ms. Swati Sharma	Book	₹5,000.00
2021-22	Ms. Swati Sharma	Book Chapter	₹500.00
2021-22	Ms. Swati Sharma	Workshop	₹1,000.00
2021-22	Dr. Pradeep Kothiyal	Professional Membership	₹2,545.00
2021-22	Mr. Mukesh Pathela	Professional Membership	₹2,545.00
2021-22	Mr. Sandeep Khantwal	Professional Membership	₹2,541.00
2021-22	Mr. Abhishek Chakravorty	Professional Membership	₹3,582.00
2021-22	Dr. Prerna Baduni	Professional Membership	₹300.00
2021-22	Dr. Shivangi Negi	Professional Membership	₹300.00
2021-22	Mr. Purnendu Prabhat	Professional Membership	₹3,582.00
2021-22	Ms. Suchi Johari	Professional Membership	₹2,541.00
2021-22	Dr. Preeti Rana	Professional Membership	₹885.00
2021-22	Mr. Durgesh Bahuguna	Professional Membership	₹885.00
2021-22	Ms. Swati Yadav	Professional Membership	₹885.00
2021-22	Mr. Abhishek Chokiyal	Professional Membership	₹885.00
2021-22	Dr. Shikha Dabral	Professional Membership	₹885.00
2021-22	Ms. Sonal Bahuguna	Professional Membership	₹885.00
2021-22	Mr. Karan Kumar	Workshop	₹500.00
2021-22	Dr. Raghav Garg	Book	₹10,000.00
2021-22	Dr. Prerna Baduni	Journal Paper	₹2,000.00

## Patents

S.NO	Patent No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Patent Published Date / Granted Date (DD/MM/YYYY)
1	202211021400	Published	Dr Sandip Vijay	BALANCE TRAINING AMUSEMENT DEVICE	15/04/2022
2	202211021398	Published	Dr. Sunil Semwal Piyush Dhuliya Dr. Tripuresh joshi	COURIER MANAGEMENT SYSTEM	15/04/2022
3	202211021402	Published	Prabhat Kumar Dr. Prerana Badoni	PLANT GROWTH MANAGEMENT DEVICE	15/04/2022
4	202211021401	Published	Dr Sandip Vijay Dr Raghav Garg	AGRICULTURAL TILLAGE DEVICE	15/04/2022
5	202211021399	Published	Pankaj Singh Negi Anikesh Sharma	AUTOMATED SEEDBED PREPARATION SYSTEM	15/04/2022
6	202211021380	Published	Dr Prerana Badoni	SHRUB SHAPE MAINTENANCE DEVICE	15/04/2022
7	202211021379	Published	Dr Sandip Vijay Dr Raghav Garg	ADJUSTABLE SOIL SEGREGATION DEVICE	15/04/2022
8	202211021381	Published	Bhawana Gahtori	CROP MAINTENANCE DEVICE	15/04/2022
9	202211021378	Published	Mridulata Pant	SEED TREATMENT DEVICE	15/04/2022
10	202211021377	Published	Abhishek Chakravorty	WATER FILTRATION SYSTEM	15/04/2022
			Vrij Mohan Vidhyarthi		
11	202211014348		Mrs. Vandna Bansla Dr. Sachin Kumar Mr. Harender Sharma Ms. Ritu Pal Mr. Anurag Kumar Dr. Sandeep Kumar Ms Richa Mishra Ms. Akansha Singh Mr. Rakesh Kumar Ms Diksha Arya	Garbage Classification and Separation System based on the Internet of Things	25/03/2022

202111045803	Published	Mr. Vaibhav Sharma	An Iot Based Alert system for safeguarding human eye from HEV light	15/10/2021
		Ms. Neha Barthwal		
		Mr. Krishan chandra Mishra		
		Dr. Sachin Kumar		
		Abhinandan tripathi		
		Mr. Dheresh soni		
		Mr. Abhishek Kumar Pandey		
202111035181	Published	Dr. Sachin Kumar	Rating Prediction for amazon:Amazon offers product recommendations based on customer activity using machine learning programming	December 31, 2021
		Mr. Vaibhav Sharma		
		Mrs. Neeraj Sagar		
		Mr. Vibhor Sharma		
		Dr. Sandeep Kumar		
		Ms. Rashmi Mishra		
		Ms. Sakshi koli		
202111033817	Published	Sandeep kumar	Analysis of the Bitcoin cash system an online payment using machine learning	December 28, 2021
		Sachin singh		
		Pramod Singh		
		vikrant Singh		
337791-001	Published	Mr. Saurabh Singh	Design and development of multipurpose Wheel Chair	December 03, 2021
		Dr. Nishant Saxena		
		Dr. Sunil Semwal		
		Mr. Akhil Kumar Prasad		
		Mr. Abhishek Jaiswal		
		Anu kumar Saini		
202011009729	Published	Ankit Saxena,	Biometric Based Anti Theft System	October 09, 2021
		Dr. Nishant Saxena,		
		Shuchita Saxena		
202011009730	Published	Divyanshu Gupta	Solar Powered Ventilation System for Automobiles	October 09, 2021
		Saransh Saxena		
		Yusuf Mustafa Khan		

## PUBLICATIONS

Number of papers published per teacher in the Journals

S. No	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number
1	<b>Influence of Al<sub>2</sub>O<sub>3</sub> and Si<sub>3</sub>N<sub>4</sub> Nano-particulates on Fracture Toughness Behavior of Sintered Aluminium</b>	<b>Kothiyal, Pradeep; Joshi, Amit; Mer, KKS; Gairola, Saurabh;</b>	Mechanical Engineering	Transactions of the Indian Institute of Metals	<b>2022</b>	09722 815, 09751 645
2	<b>A comparative study of Ag–MgO/water and Fe<sub>3</sub>O<sub>4</sub>–CoFe<sub>2</sub>O<sub>4</sub>/EG–water hybrid nanofluid flow over a curved surface with chemical reaction using Buongiorno model</b>	Mishra, Ashish; Upreti, Himanshu;	Applied Science	Partial Differential Equations in Applied Mathematics	<b>2022</b>	2666-8181
3	<b>Block-chain application Based Economic impact of Coronavirus pandemic on Medicine industry inventory System for Deteriorating objects with two - warehouse and wastewater treatment using PSO</b>	Yadav, Ajay Singh; Pandey, Garima; Arora, Tarun Kumar; Chaubey, Pavan Kumar;	Applied Science	Materials Today: Proceedings	<b>2022</b>	2214-7853
4	<b>Underwater images quality improvement techniques for feature extraction based on comparative analysis for species classification</b>	<b>Kaur, Maninder; Vijay, Sandip;</b>	Electronics & Communication Engineering	Multimedia Tools and Applications	<b>2022</b>	19445–19461

5	<b>Comprehensive Performance Analysis of Energy Efficient Infrastructure-Less Network</b>	Kumar, Arun; Singh, RK; Vijay, Sandip;	Electronics & Communication Engineering	Wireless Personal Communications	<b>2022</b>	3787–3800
6	<b>Rotating charged black hole shadow in quintessence</b>	Singh, Balendra Pratap;	Applied Science	Annals of Physics	<b>2022</b>	168892
7	<b>Energy-Efficient Routing Protocol for Congestion Control in Wireless Sensor Network</b>	<b>Gupta, Bhumika; Gola, Kamal Kumar; Jee, Narayan; Dimri, Pratibha;</b>		2022 International Conference on Wireless Communications Signal Processing and Networking (WiSPNET)	<b>2022</b>	
8	<b>Hevea Brasiliensis Wild. Ex. A. de. Juss. Müell -Arg. Rubber Crop of Tropical Origin Significant Features</b>	<b>Teena Agrawal, Prerna Badoni;</b>	Agriculture Engineering	International Journal of Industrial Biotechnology and Biomaterials	<b>2022</b>	2455-7323
9	<b>Taxonomic Studies of the Asteraceae (Composite) Family</b>	<b>Teena Agrawal, Prerna Badoni;</b>	Agriculture Engineering	Research & Reviews: A Journal of Biotechnology	<b>2022</b>	2231-3826



10	<b>Bank affection and customer retention: an empirical investigation of customer trust, satisfaction, loyalty</b>	Tiwari, Pankaj;	GRADUATE SCHOOL OF BUSINESS	SN Business & Economics	<b>2022</b>	4354602200229
11	<b>Virtual Try -on Clothing using deep learning</b>	<b>Daud Ibrahim Dewan, BikalChapain, Dr.Sandeep Kumar, Sneha Misra, Samsad Ansari;</b>	Computer Science Engineering	International Journal of Novel Research and Development	<b>2022</b>	2456-4184
12	<b>Memory Designing Using Low Power FETs for Future Technology Nodes</b>	young Suh Song, Shiromani BalmukundRahi, Chandan Kumar Pandey, Shubham Tayal, Yunho Choi, Bijo Joseph, Tripuresh Joshi, DaryooshDideban, Suman Lata Tripathi;		Emerging Low-Power Semiconductor Devices Applications for Future Technology Nodes	<b>2022</b>	
13	<b>DROWSY DRIVER ALERT SYSTEM</b>	<b>Kumari, Ankita; Kumar, Lalit; Sharma, Sandeep;</b>	Computer Science Engineering	IRJMTES	<b>2022</b>	2582-5208
14	<b>Synthesis and spectral analysis of the Cr (II) lapachol chelate crystal complexes using DMC, H<sub>2</sub>O mixture</b>	<b>Mir, M Amin; Kumar, Anuj; Madwal, Shailendra P; Chauhan, Reeta; Kumar, Tarun;</b>	Applied Science	Inorganic and Nano - Metal Chemistry	<b>2022</b>	24701556

15	Customer Behavior Analysis in E-Commerce using Decision Tree Machine Learning Approach	Sharma, Pooja; Kumar, Sachin; Kumar, Lokesh;	Computer Science Engineering	Forest Chemicals Review	2022	1520-0191
16	Recent advancements over a decade for organic light-emitting diodes: from structural diversity, role of layers, colour emission, material classification, performance improvement, fabrication to applications	Yadav, Sugandha; Mittal, Poornima; Negi, Shubham;	Electronics & Communication Engineering	Bulletin of Materials Science	2022	1092022
17	To solve multi-class pattern classification problems by grid neural network	Kumar, Ajendra; Singh, Preet Pal; Sharma, Dipa; Joshi, Pawan;	Applied Science	International Journal of Computing Science and Mathematics	2022	83-197
18	Design and Fabrication of a Patch Antenna for Underwater Communications	Vijay, Sandip;	Electronics & Communication Engineering	Wireless Personal Communications	2022	2671–2687
19	Influence of high-intensity horizontal mould vibration on the density, grain refinement and mechanical characteristics of a die cast aluminium alloy (LM21)	Yadav, Siddharth; Kumar, Santosh; Tewari, Satya Prakash; Ram, Subhash Chandra; Prasad, Rabindra; Sinha, Nitesh Kumar; Deo, Manish; Singh, Jayant Kumar;	Mechanical Engineering	Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering	2022	101177

20	The Digital Divide Is the Greatest Setback Concerning Education	Thapa, Ms Neha; Kumar, Sachin;	Computer Science Engineering	JOURNAL OF ALGEBRAIC STATISTICS	2022	1309-3452
21	Influence of High Amplitude Mould Vibration on the Morphology of Silicon in the Al-Si Alloy (A308)	Yadav, Siddharth; Kumar, Santosh; Tewari, Satya Prakash; Ram, Subhash Chandra; Prasad, Rabindra; Deo, Manish; Singh, Jayant Kumar;	Mechanical Engineering	Silicon	2022	
22	The impact of Self-Efficacy on Student Engagement in Online Learning: Mediating the Role of Motivation	Singh, Anju; Gulati, Mehak; Kumar, Manoj; Khadse, Kavita; Kishore, Ranit;	GRADUATE SCHOOL OF BUSINESS	Journal of Positive School Psychology	2022	85288536
23	Studies on Tensile Fracture and Two Body Wear Behavior of Al/Si <sub>3</sub> N <sub>4</sub> -Al <sub>2</sub> O <sub>3</sub> Nanocomposites Prepared by Powder Metallurgical Route	Kothiyal, Pradeep; Joshi, Amit; Mer, KKS; Yogesha, KK;	Mechanical Engineering	Metallography, Microstructure, and Analysis	2022	580594
24	Taxonomy of the Amaranthaceae family in Banasthali Vidyapith campus	Prerana Badoni, Teena Agrawal;	Agriculture Engineering	The Pharma Innovation Journal	2022	13311333
25	High Temperature Dry Sliding Reciprocating Wear Behavior of Centrifugally Cast A356-Mg <sub>2</sub> Si In-Situ Functionally Graded Composites	Ram, SC; Chattopadhyay, K; Bhushan, Awani;	Mechanical Engineering	Silicon	2022	

26	Numerical analysis of MHD nanofluid flow over a wedge, including effects of viscous dissipation and heat generation/absorption, using Buongiorno model	Mishra, Ashish; Kumar, Manoj;	Applied Science	Heat Transfer	2021	84538474
27	The evaluation of microstructure, grain boundary character and micro texture of [Al/Si <sub>3</sub> N <sub>4</sub> /Al <sub>2</sub> O <sub>3</sub> ] P nanocomposites fabricated through PM route and its influence on compressive and three-body wear properties	Kothiyal, Pradeep; Joshi, Amit; Mer, KKS; Verma, Raviraj;	Mechanical Engineering	Materials Research Express	2021	126519
28	Performance evaluation of parabolic trough collector with receiver position error	Donga, Ramesh K; Kumar, Suresh; Kumar, Abhay;	Mechanical Engineering	Journal of Thermal Engineering	2021	2148-7847
29	An assessment of in-situ water quality parameters and its variation with Landsat 8 level 1 surface reflectance datasets	Mishra, Arun Pratap; Khali, Harish; Singh, Sachchidanand; Pande, Chaitanya B; Singh, Raj; Chaurasia, Shardesh K;	Agriculture Engineering	International Journal of Environmental Analytical Chemistry	2021	1954175
30	Challenges at the Time of Covid-19, and Innovation to Combat with Situation	Kumar, Sandeep; Fatima, Unsa; Shah, Ranju; Gupta, Upma;	Computer Science Engineering		2021	2395-566X
31	Control of DSTATCOM using nonparametric variable step-size NLMS: An experimental study	Badoni, Manoj; Singh, Alka; Semwal, Sunil; Tatte, Yogesh;	Electronics & Communication Engineering	Electric Power Systems Research	2021	107411

32	Advancements for organic thin film transistors: Structures, materials, performance parameters, influencing factors, models, fabrication, reliability and applications	Mittal, Poornima; Yadav, Sugandha; Negi, Shubham;	Electronics & Communication Engineering	Materials Science in Semiconductor Processing	2021	1369-8001
33	A Study of Ant Colony Optimization for travelling salesman problem under an effect of Covid-19 pandemic on Medicine Supply Chain inventory management.	Yadav, Ajay Singh; Pandey, Sachi; Arora, Tarunkumar; Chaubey, Pavan Kumar; Pandey, Garima; Swami, Anupam;	Applied Science	Ilkogretim Online	2021	1450-1460
34	A study of COVID-19 pandemic on beer industry supply chain inventory management using travelling salesman problem for simulated annealing	Yadav, Ajay Singh; Swami, Anupam; Ahlawat, Navin; Arora, Tarun Kumar; Chaubey, Pavan Kumar; Pathak, Karan;	Applied Science	Network	2021	24151084
35	Optimum Placement and Sizing of DGs Using Optimization Techniques and Distribution System Reconfiguration	Satyaveer Singh Rawat, Deptendu Pal, Priyanka Dhuliya, Piyush Dhuliya, Sunil Semwal, Tripuresh Joshi;	Electronics and Communication	webology	2021	1735-188X
36	Certification of products in ecommerce websites using rule based decision tree	Kishore, Ranit;	Management	Empirical Economics Letters	2021	1681 8997
37	Agarose Gel Electrophoresis A tool for DNA Separation	Dr. Teena Agrawal, Dr. Prerana Badoni	Agriculture	International Journal of Biochemistry and Biomolecules	2022	
38	RE Greenhouse Technology: A Solution for Healthy Future	Satyabrata Mohanty, Ruchi Singh and Prerna Badoni	Agriculture	International Journal of Current Microbiology and Applied Sciences	2022	221-224

## Number of books and chapters in edited volumes/books published and papers published in national/International conference proceedings

Sl. No.	Name of the Teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	ISBN/ISSN number of the proceeding	Whether at the time of publication Affiliating Institution Was same Yes/NO	Name of the publisher
1	Vijay, Sandip; Chauhan, Brajlata;	Next Generation Antennas: Advances and Challenges	Antenna Miniaturization for IoT Applications	NA	9781119792765	Yes	Wiley
2	Negi, Shubham; Mittal, Poornima; Kumar, Brijesh;	Recent trend in Communication and electronics	<u>Analyzing the impact of variation in hole block layer thickness on OLED performance</u>	NA	9781003193838	Yes	Taylor Fransis
3	Kharola, Ashwani; Raiwani, Suyashi; Kharola, Shristi;	Modelling analysis and control of complex system	<u>Soft-computing-based real-time control of two wheel mobile robot (twmr)</u>	NA	9781799857884	Yes	IGI global publication
4	Kharola, Ashwani;	Advancement in manufacturing materials and mechanical engineering	<u>Control Optimisation of Overhead Gantry Cranes via Fuzzy Controllers</u>	NA	9781799849391	Yes	IGI global publication



5	Singh, Bhanu Pratap; Bisht, Vijay Singh; Bhandari, Prabhakar;	Advances in fluid and thermal engineering	<u>Numerical Study of Heat Exchange</u> <u>r Having Protrusion and Dimple Roughened Conical Ring Inserts</u>	NA	9789811601583	Yes	Springer
6	Dhuliya, Priyanka; Semwal, Sunil; Dhuliya, Piyush; Pant, Diwaker;	Emerging Technologies in computing	<u>Advances in Robotic Systems: Design, Modeling &amp; Development and Control Principles</u>	NA	9781003121466	Yes	Taylor Fransis
7	D Tirumala Tarun, Prasanth Bokka, GG Raja Sekhar, Katuri Rayudu, Sandeep Khantwal, Vinay Negi	NA	<u>Solar Based Electric Vehicle charging Station</u>	2022 3rd International Conference for Emerging Technology (INCET)	9781665494991	Yes	IEEE
8	Bhumika Gupta, Kamal Kumar Gola, Narayan Jee, Pratibha Dimri	NA	<u>Energy-Efficient Routing Protocol for Congestion Control in Wireless Sensor Network</u>	2022 International Conference on Wireless Communications Signal Processing and Networking (WiSPNET)	9781665496483	Yes	IEEE

9	Deeksha Naithani, M Chaturvedi, PK Juneja, Prabhat Kumar, Sheetal Kapoor	NA	<u>Design and Impleme ntation of Fractiona l Order Controlle rs Using Nelder-Mead Algorith m</u>	2021 Internation al Conference on Computatio nal Performanc e Evaluation (ComPE)	978166543 6564	Yes	IEEE
10	Navdeep Bhatnagar, Suchi Johari	NA	<u>Web Crawler based Caching Techniqu e for efficient Downloa ding</u>	2021 Sixth Internation al Conference on Image Information Processing (ICIIP)	978166543 3617	Yes	IEEE
11	Navdeep Bhatnagar, Suchi Johari	NA	<u>Correlati on Coefficie nt Model for Analyzin g Effect of Temperat ure on COVID1 9 cases in India</u>	2022 Sixth Internation al Conference on Image Information Processing (ICIIP)	978166543 3617	Yes	IEEE
12	SahabzadaBet abBadar, Sachin Choudhary, Zahid Ansari, Sohavan Kumar, Deepak Kumar Sharma, Shashi Ranjan, Prabhanshu Kumar, Sushivam Singh	NA	<u>Audio- augmenta tion based Badminto n System for Visually Impaired Person</u>	2021 IEEE 8th Uttar Pradesh Section Internation al Conference on Electrical, Electronics and Computer Engineering (UPCON)	978166540 9629	Yes	IEEE

13	Sunil Semwal, Piyush Dhuliya, Vikalp Joshi, Diwaker Pant	NA	<u>Slope</u> <u>Instability</u> <u>Detection</u> <u>Using IoT</u> <u>with the</u> <u>Help of</u> <u>Ecological</u> <u>Indicators</u>	Sixth International Conference on Intelligent Computing and Applications	978981161 3340	Yes	Springer
14	Suman Lata Tripathi young Suh Song, Shiromani BalmukundRahi, Chandan Kumar Pandey, Shubham Tayal, Yunho Choi, Bijo Joseph, Tripuresh Joshi, DaryooshDideban	Emerging Low- Power Semiconductor Devices	<u>Memory</u> <u>Designing</u> <u>Using</u> <u>Low</u> <u>Power</u> <u>FETs for</u> <u>Future</u> <u>Technology</u> <u>Nodes</u>	NA	978100324 0778	Yes	Taylor Fransis

## Celebrations at Tula's

### 1. International women's day 8-03-2022



### 2. Holi Celebration 16-03-2022





### 3. Ambedkar Jayanti 14-04-2022



### 4. World Book Day 23-04-2022



### 5. Sanskriti 06-05-2022





## 6. World Environment Day 05-06-2022



## 7. Nirjala Ekadashi 11-06-2022



## 8. International Yoga Day 21-06-2022





## 9. Librarian Day 12-08-2022



## 10. Independence Day 15-08-2022



## 11. Teacher's Day 5-09-2022





## 12. Diwali Celebration (Rangoli) 5-10-2022



## Sports Activities

### 1. Tulas Intercollege Volleyball Tournament 20/9/2022-4/10/2022



### 2. Tulas Intercollege Kho-Kho Tournament 20/9/2022-4/10/2022





### 3. Tulas Intercollege Kabaddi Tournament 20/9/2022-4/10/2022



### 4. Tulas Intercollege Football Tournament 20/9/2022-4/10/2022



### 5. Tulas Intercollege Cricket(TPL 2022) Tournament 20/9/2022-4/10/2022





## 6. Tulas Intercollege Basketball Tournament 20/9/2022-4/10/2022



## 7. Tulas Intercollege Badminton Tournament 20/9/2022-4/10/2022



## 8. Tulas Intercollege Football Tournament 29/11/2022



# अमर उजाला

Date:09/03/2022

## विकास में महिलाओं की भूमिका अहम

देहरादून। अंतर्राष्ट्रीय महिला दिवस के मौके पर तुलाज इंस्टीट्यूट में संगोष्ठी का आयोजन किया गया जिसमें डीआईजी कानून व्यवस्था पी रेणुका देवी सामाजिक कार्यकर्ता और फाउंडेशन फॉर होलिस्टिक डेवलपमेंट इन अकादमी की अध्यक्ष माधुरी सहस्त्रबुडे, प्रोफेसर रीमा पंत व दयांदा सहस्त्रबुडे इसमें कई वक्ताओं ने संबोधित किया। प्रोफेसर रीमा पंत ने कहा कि महिलाएं राष्ट्र के विकास में बहुत बड़ी भूमिका निभाती हैं। तुलाज समूह के वाइस प्रेसिडेंट रैनक जैन, निदेशक डॉ संदीप विजय, रजिस्ट्रार पवन कुमार चौबे, उपाध्यक्ष प्रौद्योगिकी डॉ राधक गर्ग, मंजू गर्ग, डीन डॉ निशांत सक्सेना, डॉ अमित किशोर, प्रिंसिपल तुलाज इंटरनेशनल स्कूल शालिनी शर्मा, उप प्रधानाचार्य रमन कौशल, डीन गुरचरण कौर उपस्थित थे। मा.सि.रि.

# देवापथ

Date:08/03/2022

## तुलाज में मनाया गया अंतर्राष्ट्रीय महिला दिवस

देहरादून, 8 मार्च, ( नि०स० )। तुलाज इंस्टीट्यूट ने आज कॉलेज परिसर में अंतर्राष्ट्रीय महिला दिवस के समारोह का आयोजन किया। कार्यक्रम को पिछित करने के लिए, एक बार्ता सत्र का आयोजन किया गया जिसमें डीआईजी कानून और व्यवस्था, आईपीएस पी रेणुका देवी, सामाजिक कार्यकर्ता और फाउंडेशन फॉर होलिस्टिक डेवलपमेंट इन अकादमिक क्षेत्र में अध्यक्ष माधुरी सहस्त्रबुडे, वैज्ञानिक प्रीति विश्वविद्यालय एम्बेटर्ग दयांदा सहस्त्रबुडे और उद्यमी टेक्नो हब लैक्स प्रोफेसर रीमा पंत उपस्थित रहे। कार्यक्रम को शुरुआत छात्रों द्वारा कारी कारी रैना सारी और आइगिरी नौदेवी पर नृत्य प्रदर्शन के साथ हुआ। बार्ता सत्र की शुरुवात करते हुए, प्रोफेसर रीमा पंत ने कहा, महिलाएं राष्ट्र के विकास में बहुत बड़ी भूमिका निभाती हैं। हमारा भारत एक ऐसा राष्ट्र है जहाँ कई महिलाएं राष्ट्र-निर्माता के रूप में मौजूद हैं। बाद में तुलाज इंटरनेशनल स्कूल

की छात्राओं ने मां दुर्गा, रानी लक्ष्मी बाई, लता मंगेशकर, मेरी कॉम, कल्पना चावला, गुंजन सक्सेना और मिलाली राज सहित महिलाओं के विभिन्न रूपों का प्रदर्शन किया। छात्रों को संबोधित करते हुए, आईपीएस पी रेणुका देवी ने कहा, पहले के समय में, महिलाएं अपने घरों तक ही सीमित थीं और उन्हें गृहिणी के रूप में पहचाना जाता था। लेकिन अब समय बदल गया है। आज, महिलाएं सभी क्षेत्रों में हैं और उन्हें प्राथमिकता दी जाती है क्योंकि वे मेहनती और केंद्रित हैं। महिलाएं बहुत अच्छी मल्टीटास्कर होती हैं क्योंकि वे अपने घरों के साथ-साथ अपने पेशेवर जीवन का प्रबंधन करती हैं। तुलाज स्कूल की छात्राओं द्वारा मनमोहक नृत्य प्रस्तुत किया गया, जिसे सभी ने सराहा। बाद में, माधुरी सहस्त्रबुडे ने बताया कि कैसे महिलाएं आज हर पेशे में मशाल वाहक हैं। उन्होंने कहा,



ब्रेकिंग द बायस इस अंतर्राष्ट्रीय महिला दिवस की थीम है, लेकिन मुझे लगता है कि हमारे पास कोई पक्षाघात नहीं है। महिलाएं आज भी पुरुषों की तरह ही सज्जबुत और सक्षम हैं। अंत में, दयांदा सहस्त्रबुडे ने दर्शकों को संबोधित करते हुए कहा, मेरे करियर में, मैंने देखा है कि विज्ञान या इंजीनियरिंग क्षेत्र में बहुत कम महिलाएं रुचि दिखाती हैं। यही देखते हुए मैंने 50 महिलाओं को विज्ञान के क्षेत्र में करियर खाने की चुनौती दी।



# The Hawk

## Actor Piyush Mishra's Shayari Enthralls Students Of Tula's

**Dehradun (The Hawk):** Tula's Institute hosted a Talk Show with the renowned Indian actor, lyricist, playwright, musician, and screenwriter Priyush Mishra, within the college premises today.

The program commenced with the lamp lighting ceremony by all the present dignitaries, including Actor Piyush Mishra, Chairman of Tula's Group Sunil Kumar Jain, Vice President of Tula's Group Ramesh Jain, Vice President of Technology Dr. Raghuvar Garg, Registrar Tula's Institute Pawan Kumar Chaubey, Dean Dr. Nishant Saxena, Dr. Ranit Kishore, and Head Master Tula's International School Mrigank Pandey among others.

Priyush Mishra commenced his session by sharing anecdotes about the legendary freedom fighter Bhagat Singh. He spoke about how he wrote a play in 1994 on Bhagat Singh and how there are several facts about the freedom fighter which are missing in many of the books written about him. He said, "We don't find many people like Bhagat Singh today. Out of all the



freedom fighters, I respect him the most. The things that he went through and what he did for our country compelled me to write a play on him."

Sharing his views on the emerging trend of OTT platform, Priyush said, "OTT platform is one of the most trending mediums of entertainment in today's world. Thanks to OTT, countless individuals got a golden opportunity to showcase their talent on the big screen. Although the OTT has largely taken over, the trend of conventional films and theatrical releases will never fade away. It will always remain the evergreen medium of entertainment."

Addressing the gathering, he shared a lesson with the students of Tulsa's. He said, "As per my personal experience, I would always suggest the youngsters to stay as much away as possible from liquor. I have gone through a very bad phase in my life due to liquor, and I don't want anyone else to go through the same."

He further said, "Another thing that one should never forget is to be forever respectful and grateful to your parents. You should clear all your differences, if you have any, with your parents before it gets too late. Otherwise, you will regret your entire life."

### Sharing his experience

as an actor in Bollywood, Mishra said, "The most amazing experience that I had in the industry was while shooting for *Gangs of Wasseypur*. It was one of the best movies ever made, and I loved all my co-stars."

Adding further, he said, "Cinema was never a passion for me. It was an occupation; a mere source for earning money. My passion has always been theatre. I look forward to giving theatre lessons to aspirants in Dehradun."

Piyush concluded the session by singing his famous song 'Aarambh Hai Prachand', and the audience happily sang along. He also shared his love for Dehradun and how



the city has always been a relaxing retreat amid his busy life in Mumbai.

Speaking on the occasion, the Vice President of Tula's Group Raunak Jain said, "We're glad to have such an eminent personality of the Bollywood industry, Piyush Mishra, among us. His session was a mixture of life lessons, poetry, songs, and funny anecdotes. Students of Tula's had a great time during the session!"

The talk show was hosted by the BJMC department of the college. Several hundred students of Tula's Institute as well as Tula's International School attended the talk show.

## देवपथ

बॉलीवुड अभिनेता गुलशन ग्रोवर ने तुलाज़  
इंस्टिट्यूट के छात्रों को किया संबोधित

[illegible]

महाभारत(१५०१) को मुद्रा कागज मिलितवश और मेरा भयना है कि यह तब केवल सिनेमों में माध्यम को इन्हें किंचित ज्ञात प्रकटा है। इन्होंने चरित्र को कल्पित शैली(स्क्रिप्ट) में प्रस्तुत, मेरे विचार में इसकी स्थिति में कभी भीभा नहीं आती। इसमें मैं सिनेमा के माध्यम का प्रयोग देता था तो इसकी को प्रस्तुत करने और प्रदर्शित करने योग्यता देखी। लिखित को मुख्य रूप से प्रयोग के एक किन्तु हुए गुणवत्ता में कहा। इसका मैं भी विचार मुझ कविताओं में था। एक ही शेष



के प्रति इस  
में रखते हुए,  
सोचिए कि  
विश्व जगत्  
में तुलना  
है। तुलना  
करते  
एक कदुनी  
के कदिवर  
करके पाद  
करके पाद  
करके पाद

**The Hawk**

### Dehradun Institute Celebrates International Women's Day

**Entrance (The Family).** The entrance is a large, open hall with a high ceiling, featuring a large chandelier and a long, ornate table. The walls are decorated with tapestries and framed pictures. The floor is made of polished wood.

[illegible][illegible]

# दैनिक भास्कर

देश का विश्वव्यापी अखबार

## सत्र आयोजित

देहरादून। तुलाज इंस्टिट्यूट के मैकेनिकल इंजीनियरिंग सोसायटी ने आज उद्योग में कौशल की आवश्यकता विषय पर एक विशेषज्ञ वार्ता सत्र का आयोजन किया। सत्र तुलाज के अलुमनस और मर्सिडीज बेंज के ग्राहक सेवा सलाहकार गौरव सुगंध ने लिया। ऑनलाइन आयोजित वार्ता सत्र में कुल 60 छात्रों ने भाग लिया।

# The Himachal Times

Published from Dehradun & Shimla • 73rd year of Publication • Founded by B.P. Pandey

## Tula's Institute holds session on 'Skills required in Industry'



**DEHRADUN, JAN 19 (HTS)** The Society of Mechanical Engineering of Tula's Institute conducted an expert talk session on the topic titled 'Skills required in Industry' today.

The session was hosted by one of Tula's Institute staff member, Gaurav Sugandh, who is a graduate of Mercedes-Benz Customer Service and is the virtually held talk session.

a virtual session was held. The objective of the expert talk was to understand the necessary skills that are required in the industry in the present era. During the session, Gaurav explained the necessary technical skills that are required to work with Mercedes-Benz and other real-world scenarios. The session was appreciated by one and all.

# दैनिक जागरण

शुक्रवार 10

10:00

inext

फरवरी 10

शुक्रवार 10

## 'इंडस्ट्रीज को स्किल की जरूरत'

तुलाज इंस्टिट्यूट के मैकेनिकल इंजीनियरिंग सोसायटी की ओर से उद्योग में कौशल की आवश्यकता विषय पर ऑनलाइन वार्ता सत्र का आयोजन किया गया। सत्र में तुलाज इंस्टिट्यूट के ग्राहक सेवा सलाहकार गौरव सुगंध ने छात्रों को आवश्यक तकनीकी कौशल के बारे में समझाया। सत्र को सभी छात्रों द्वारा सराहा गया।

# राष्ट्रीय सहारा

राष्ट्रीय सहारा • शिमला • देहरादून

## उद्योग में कौशल की आवश्यकता पर चर्चा

देहरादून। तुलाज इंस्टिट्यूट में मैकेनिकल इंजीनियरिंग सोसायटी द्वारा 'उद्योग में कौशल की आवश्यकता' विषय पर विशेषज्ञ वार्ता सत्र का आयोजन किया गया, जिसमें एक कंपनी के ग्राहक सेवा सलाहकार गौरव सुगंध ने छात्रों को तकनीकी कौशल के विभिन्न पहलुओं से अवगत कराया। ऑनलाइन वार्ता में करीब 60 छात्रों ने भाग लिया।





# ‘अवसर दस्तक दे तो बहानें न बनाएं’

अंतरराष्ट्रीय फिल्म फेस्टिवल के दूसरे दिन बॉलीवुड के कलाकारों ने छात्र-छात्राओं से किया संवाद, सफलता के बताए गुर



छात्रों से अनुभव साझा करती अभिनेत्री रुपा गुंगूनी, साध में अभिनेत्री दीपिका चिखलियाव और अमिताभ। - अमिताभ



फिल्म फेस्टिवल के दूसरे दिन तुलजा इंस्टीट्यूट में आयोजित कार्यक्रम में उपस्थित लोग व छात्र-छात्राएँ। - अमिताभ

देहरादून। अंतरराष्ट्रीय फिल्म फेस्टिवल के दूसरे दिन तुलजा इंस्टीट्यूट में कार्यक्रम का आयोजन किया गया। इस दौरान बॉलीवुड कलाकारों और निर्देशकों ने छात्रों से कार्यक्रम में छात्रों के साथ अपने अनुभव साझा किए। मसूरा हॉलियों को अपने सामने देख छात्र-छात्राएँ भी कलाई उत्साहित होकर आए और उन्होंने कलाकारों से कई सवाल किए।

उधर, राय को विचार मिली थी कार्यक्रम का आयोजन किया गया। इसमें कला गुण अतिथि मिल करणार के लेख पवन कुमार कोठारी ने प्रशिक्षण देने वाले कलाकारों को सम्मानित किया। फिल्म फेस्टिवल का अगला उद्घाटन वीडियो रिलीज है।

हॉलीवुड निर्देशक मधु भंडारकर, कलाकार बृजेंद्र काल, राय गुंगूनी, दीपिका चिखलियाव, रोहित राय, कारण राजपुत, एमशन कुंसी, जीवन परवीन कुंसी, भिखम कोणार, विवेकानंद, जयन अमिताभ और सहित मलया सहित बॉलीवुड को जाने-मानी हस्तियों शामिल हुईं। मुख्य कार्यक्रम की शुरुआत महाभारत में ट्रेण्टी का खरगल किताब विषय कला राय गुंगूनी और राजपुत में गल सित का किताब विषय कला दीपिका चिखलियाव के एक दिलचस्प सत्र से हुई।

इस दौरान दीपिका चिखलियाव ने कहा कि उन्होंने अपनी अधिनयन यात्रा 30 वर्ष पहले शुरू की थी। उस समय, टीवी को एक

## चुटकुले सुनकर हंसने को मजबूर हुए छात्र

इस दौरान प्रसिद्ध स्टैंडअप कॉमेडियन एमशन कुंसी ने अपने कई मजेदार चुटकुले और शायरी से कार्यक्रम में मौजूद लोगों को खूब मस्तीदाय। उन्होंने कहा कि तुलजा में कोई भी विस्मयदायक ऐसा नहीं है जो कॉमेडी में विफल प्रदान करता है।

## वीजा खारिज होने पर बना एक्टर : रोहित राय

अभिनेता रोहित राय ने कहा कि वे एक अवसरिक अभिनेता हैं। वह कभी भी एक्टर नहीं बनना चाहते थे। वे अपने विस्मयदायक में टॉल से लेकिन दुर्भाग्य से उन्हें को पढ़ाई के लिए अमेरिका जाने के लिए उनका वीजा खारिज हो गया। फिर वकन वे कराइट बटाली और उन्हें अभिनय के क्षेत्र में रोक मिलने लगे।



डिप्लोमॉन कहा जात था। आजकाल के जमाने में स्टार और एक्ट्रेस जैसे कई प्रसिद्ध चैनल देखने को मिलते हैं लेकिन सबसे पुराना और रोस चैनल आज भी दूरदर्शन ही माना जात है।

सफलता के बारे में बात करते हुए, दीपिका ने कहा कि जीवन के हर मोड़ पर व्यक्ति को खुद पर विश्वास रखना चाहिए। जब अवसर आपके दरवाजे पर दस्तक दे रहा हो, तो आपको बहाने नहीं बनाने चाहिए। मेरा सौभाग्य है कि मुझे रामचंद्र मगार जैसे महान निर्देशक के साथ काम करने का मौका मिला। उधर, राय गुंगूनी ने कहा कि मुझे इस बात को खुशी है कि राजपुत और महाभारत जैसे प्रसिद्ध कार्यक्रम, जो पहले दूरदर्शन पर प्रसारित हुआ करते थे, कॉविड-

19 के लोकडाउन के दौरान फिर से प्रसारित हुए। महाभारत की स्टूडिंग के दौरान मैंने देखा कि अपनी निजी जिंदगी में हमें प्रत्येक व्यक्ति के प्रति आधारी होना चाहिए, चाहे वो जिस भी उम्र के हो।

इसके बाद बॉलीवुड निर्देशक मधु भंडारकर ने कहा कि किसी व्यक्ति के जीवन में पढ़ाई की धुनिया सबसे महत्वपूर्ण होती चाहिए। फिल्म उद्योग में सफलता हासिल करना असंभव बात नहीं है। यदि दुर्भाग्य से आपको फिल्म उद्योग में सफलता नहीं मिलती है तो आपके पास आपकी डिग्री होनी चाहिए, जिससे आप अपनी पसंद के किसी भी अन्य क्षेत्र में सफलता पाने में सक्षम हो। रोहित बोलियाव के कारण फिल्म उद्योग में एक्सासाइज बहुत ज्यादा होता है।

इस मौके पर फिल्म महोत्सव निर्देशक राजेश शर्मा, अध्यक्ष सुनील कुमार जैन, सहचर संगीता जैन, उपाध्यक्ष डॉ. एमर राय, लीडर पवन कुमार चौधरी, डॉन डॉ. निराला सम्मेलन, डॉ. रणित किशोर मौजूद रहे।

## दर्शकों के दिलों पर फिर से राज करेंगी बॉलीवुड फिल्में

सुनील चंद्र भट्ट

देहरादून। अंतरराष्ट्रीय फिल्म फेस्टिवल के दूसरे दिन रविवार को तुलजा इंस्टीट्यूट में आयोजित कार्यक्रम में मसूरा हॉलियों फिल्म निर्देशक मधु भंडारकर ने निराकाश की। इस दौरान अमर उज्जाल से खास बातचीत में उन्होंने कहा कि युवाओं को किसी भी क्षेत्र में सफल होना है तो संघर्ष करना ही पड़ेगा। बॉलीवुड बायकारेट ट्रेड पर उन्होंने कहा कि जल्द ही बॉलीवुड की फिल्में लोगों के दिलों पर एक बार फिर से राज करेंगी।

फिल्म निर्देशक मधु भंडारकर जिंदगी की हकीकत को दर्शाती फिल्मों के निर्माण के लिए जाने जाते हैं। उन्होंने खोदी बार, टैकिंग मियान, फैशन जैसी प्रसिद्ध फिल्में दी हैं। उन्हें टैकिंग मियान के लिए सर्वश्रेष्ठ निर्देशक का राष्ट्रीय पुरस्कार भी मिल चुका है। मधु भंडारकर का जीवन बड़े संघर्षों से गुजर रहा है। वह शुरूआत में एक वीडियो लाइब्रेरी में काम किया करते थे। वहीं से उन्हें फिल्मी जगत का ज्ञान प्राप्त हुआ। बड़े संघर्षों के बाद उन्हें राम गोपाल बर्मा के सहपाक के रूप में काम करने का मौका मिला। हालाँकि, इसके बाद भी उन्हें सफलता हासिल नहीं हुई। फिर उन्होंने

## रीमेक नहीं कहानियों पर करना चाहिए काम

बॉलीवुड फिल्म निर्देशक मधु भंडारकर



का कहना है कि बॉलीवुड को रीमेक की जगह नई कहानियों पर काम करना चाहिए। हमारे देश में ऐसे कई किस्में और कहानियाँ हैं, जिन पर अच्छी फिल्म बनाई जा सकती है। आरअरआर, गुप्ता, काननला जैसी फिल्मों को लोग इमोशनल पसंद करते हैं, क्योंकि इनकी स्टोरी फिल्मांकन नहीं है। अपनी आने वाली फिल्म इंडिया स्वीकडाउन को लेकर उन्होंने कहा कि इसके ट्रेलर को लोगों का खूब प्यार मिल रहा है। यह भी एक फ्रेश कहानी है जो लोगों को खूब पसंद आएगी।

खोदी बार फिल्म का निर्देशन किया और इस फिल्म ने उन्हें सफलता की ऊँचाईयों पर पहुँचा दिया। अभी हाल ही में रिलीज हुए उनकी फिल्म बकली बाइसेर को लोगों ने खूब पसंद किया। बॉलीवुड बायकारेट ने सफलता पर उन्होंने कहा कि यह पहले भी होता रहा है। जल्द ही सब बदल जाएगा।





देहरादून स्थित तुलाज इंस्टीट्यूट में नॉर्थ ईस्ट के छात्रों के लिए कम्युनिटी मीट का आयोजन किया गया। • हिन्दुस्तान

## डोनिंक मिस्टर और अगम मिस फ्रेशर

देहरादून। तुलाज इंस्टीट्यूट ने नॉर्थ ईस्ट के छात्रों के लिए कम्युनिटी मीट का आयोजन किया। मुख्य अतिथि तुलाज की कार्यकारी निदेशक सिल्की जैन मारवाह और विशिष्ट अतिथि तुलाज ग्रुप के उपाध्यक्ष रौनक जैन रहे। अरुणाचल के डोनिंक तामार को मिस्टर फ्रेशर और अरुणाचल प्रदेश की अगम मोदी को मिस फ्रेशर के खिताब से नवाजा गया।



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