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### Criterion No: 3.2.2

**Criterion Details:** Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year.

S. No.	Particulars	Annexure No.
1.	Expert talk on "intellectual property rights".	Annexure - I
2.	How to write and publish paper in an international journal	Annexure - II
3.	Two days workshop on IPR filing and drafting	Annexure - III
4.	Expert talk on intellectual property right	Annexure - IV
5.	A guest lecture on research paper writing	Annexure - V
6.	Exploring the emerging startup ecosystem in Uttarakhand	Annexure - VI
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10.	Hands-on MATLAB programming	Annexure - X

#### Vision

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

#### Mission:

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

1



RESEARCH AND DEVELOPMENT  
CELL IS ORGANIZING

## **EXPERT TALK ON INTELLECTUAL PROPERTY RIGHTS**



**DR. LAKSHMI MEENA**  
Examiner of Patents,  
NIPAM Officer



**DR. VINITA SUYAL**  
Examiner of Patents,  
NIPAM Officer

8TH AUG, 2022  
2:30 PM - 4:30 PM

Scan to join  
the meeting



### **Event Report: Expert Talk on Intellectual Property Rights**

Date: August 8, 2022

Time: 2:30 PM - 4:30 PM

Venue: Tula's Institute, Dehradun

Organizer: Research and Development Cell, Tula's Institute

#### **Event Description:**

An informative session on Intellectual Property Rights was conducted, featuring expert speakers from the field. The event aimed at enriching the understanding of IP rights among students and professionals alike.

#### **Speakers:**

1. Dr. Lakshmi Meena

Designation: Examiner of Patents, NIPAM Officer

Key Points Discussed: Dr. Lakshmi Meena elaborated on the processes involved in patent filing and the significance of securing patents in the technological sector. She emphasized the role of innovation in enhancing the IP landscape.

*Divyanshu*  
**Director**  
**Tula's Institute, Dehradun**

## 2. Dr. Vinita Suyal

Designation: Examiner of Patents, NIPAM Officer

Key Points Discussed: Dr. Vinita Suyal focused on the practical aspects of intellectual property in academia and research. She highlighted case studies where IP rights played a critical role in commercial and research settings.

### Audience Participation:

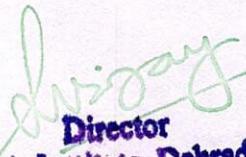
The session witnessed active participation from over 150 attendees, comprising students, faculty, and external visitors. The interactive Q&A session post-presentations provided a platform for attendees to clarify doubts and gain deeper insights into intellectual property management.

### Outcome:

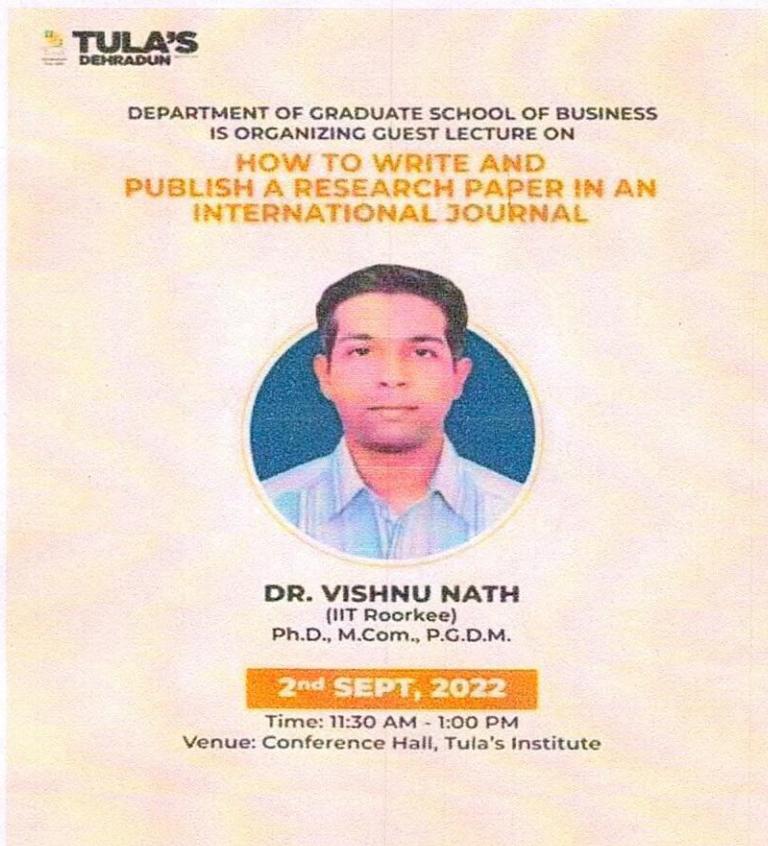
The talk successfully raised awareness about the importance of intellectual property rights. It empowered the attendees with knowledge to navigate the complexities of IP in their respective fields.

### Conclusion:

The expert talk on Intellectual Property Rights was a commendable effort by Tula's Institute's Research and Development Cell in fostering a better understanding of intellectual property among the future innovators and protectors of intellectual creations.

  
Dr. Vinita Suyal  
Director  
Tula's Institute, Dehradun

(2)



#### Event Overview:

Title: How to Write and Publish a Research Paper in an International Journal

Date: September 2, 2022

Time: 11:30 AM - 1:00 PM

Venue: Conference Hall, Tula's Institute

Speaker: Dr. Vishnu Nath (Ph.D., M.Com., P.G.D.M., IIT Roorkee)

#### Objectives of the Event:

The main goal of the lecture was to equip students and faculty with the knowledge and skills necessary to successfully write and publish research papers in international journals, emphasizing the importance of research in academic and professional growth.

#### Attendees:

The lecture attracted a diverse group of participants including undergraduate and graduate students, faculty members, and budding researchers from the Department of Graduate School of Business and other departments within Tula's Institute.

#### Key Topics Covered:

*Divyanshu*  
Director  
Tula's Institute, Dehradun

1. Understanding Research Publication: Dr. Nath began by explaining the significance of publishing in peer-reviewed journals and the impact it has on both academic career progression and industry recognition.
2. Choosing the Right Journal: He discussed strategies for selecting appropriate journals that align with the topic and scope of one's research.
3. Writing Tips and Techniques: Detailed guidance was provided on structuring a research paper, including tips on crafting a compelling introduction, literature review, methodology, results, and discussion.
4. Peer Review Process: Insights were shared about the peer review process, including common reasons for rejection and how to respond to reviewers' comments.
5. Ethical Considerations: Dr. Nath emphasized the importance of ethics in research, including issues of plagiarism, data falsification, and the necessity of obtaining proper approvals.

#### Interaction and Engagement:

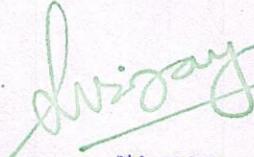
The session included a Q&A period, where Dr. Nath answered various questions from the audience, providing tailored advice on challenges they face in their research endeavors.

#### Feedback:

Attendee feedback was overwhelmingly positive, with many expressing appreciation for the clarity of the presentation and the practical, actionable advice given. Some suggested having more such workshops focusing on specific aspects of research writing.

#### Conclusion:

The event was deemed highly successful in providing valuable information and motivation to the attendees about publishing their research. The lecture not only enhanced their understanding of the publication process but also inspired them to actively pursue research opportunities.



Divyanshu  
Director  
Tula's Institute, Dehradun



#### Event Overview:

Title: IPR Filing and Drafting Workshop

Dates: November 30 - December 1, 2022

Time: Starting 11:30 AM

Venue: Seminar Hall, Tula's Institute

Speaker: Mr. Manish Suyal, Examiner of Patents & Designs, Intellectual Property Right, Delhi

Organizer: Centre for Innovation Research and Entrepreneurship (CIRE), Tula's Institute

#### Objectives:

The workshop aimed to provide comprehensive training on intellectual property rights (IPR) filing and drafting procedures. It was designed to enhance the understanding of IPR among students, faculty, and local entrepreneurs, focusing on practical aspects of patent and design examination.

*Divyanshu*  
Director  
Tula's Institute, Dehradun

### **Participants:**

The event was attended by a mixed group of participants including students from various departments, faculty members, and local business owners interested in securing intellectual property rights for their innovations.

### **Key Topics Covered:**

1. Introduction to Intellectual Property Rights: Basics of IPR, including different types of intellectual property (IP) and their importance.
2. Patent Filing Process: Detailed steps involved in filing a patent, important considerations, and legal requirements.
3. Drafting of Patents: Techniques for drafting effective patent documents that meet the legal standards.
4. Designs and Trade Secrets: Guidance on protecting industrial designs and maintaining trade secrets.
5. Navigating IPR Challenges: Strategies to overcome common challenges in the IPR filing process.

### **Activities and Engagement:**

Interactive Sessions: Mr. Suyal conducted several interactive sessions where participants could ask specific questions related to their projects.

Practical Exercises: Hands-on exercises on drafting patent documents.

Group Discussions: Small group discussions to encourage collaboration and sharing of ideas among participants.

### **Feedback:**

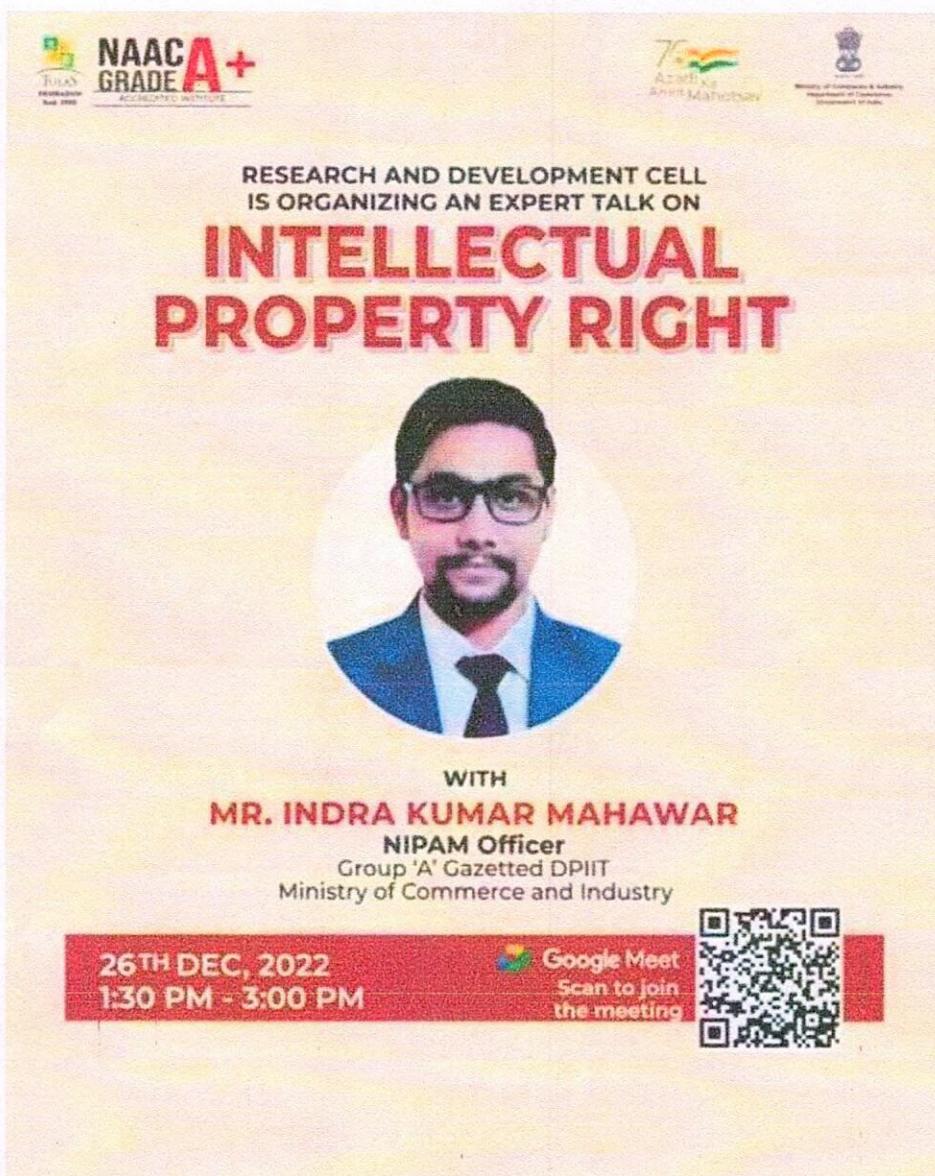
Participants provided positive feedback on the workshop, appreciating the in-depth knowledge shared by Mr. Suyal and the practical insights into the IPR process. They valued the interactive nature of the sessions and the opportunity to engage directly with an expert in the field.

### **Conclusion:**

The two-day workshop was highly successful in demystifying the complexities of IPR for attendees and provided them with the tools and confidence to pursue intellectual property protection for their innovations. The hands-on approach was particularly effective in enhancing understanding and retention of the material covered.

*Suyal*  
Director  
Tula's Institute, Dehradun

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#### Event Overview:

Title: Expert Talk on Intellectual Property Right

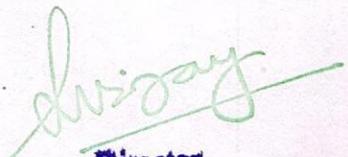
Date: December 26, 2022

Time: 1:30 PM - 3:00 PM

Format: Online (Google Meet)

Speaker: Mr. Indra Kumar Mahawar, NIPAM Officer, Group 'A' Gazetted DPIIT, Ministry of Commerce and Industry

**Objectives:** The talk was designed to enlighten students, researchers, and faculty about the critical aspects of intellectual property rights, focusing on the legal frameworks and strategic importance of IP in fostering innovation and protecting creative works.

  
**Director**  
**Tula's Institute, Dehradun**

**Audience:**

This event targeted a wide array of participants including students across various departments, faculty members, researchers, and individuals with interests in intellectual property laws and practices.

**Key Content Delivered:**

1. Introduction to IP Rights: Mr. Mahawar started with a basic overview of what intellectual property rights encompass, including patents, copyrights, trademarks, and trade secrets.
2. Importance of IP for Innovators: The significance of securing IP rights for innovators and businesses to safeguard their inventions and gain competitive advantages was emphasized.
3. IP Laws and Regulations: Detailed explanation of current IP laws and regulations in India, how they align with international laws, and the role of DPIIT in enforcing these laws.
4. Filing for IP Protection: Step-by-step guidance on the process of filing for IP protection, including tips for effective application.
5. Case Studies: Several case studies were discussed to illustrate the practical application of IP laws and the consequences of IP infringement.

**Engagement and Interaction:**

**Q&A Session:** A vibrant Q&A session followed the talk, where participants engaged with Mr. Mahawar on various intricate aspects of IP rights.

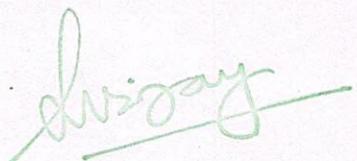
**Interactive Polls:** Short interactive polls were conducted to understand the participants' prior knowledge and their learning progress during the talk.

**Feedback:**

The feedback collected from participants was overwhelmingly positive. They appreciated the depth of information provided and the clarity of presentation. Many participants expressed an increased understanding of the importance of intellectual property rights and showed interest in further educational opportunities on this topic.

**Conclusions:**

The expert talk by Mr. Indra Kumar Mahawar was successful in raising awareness about intellectual property rights among the academic and research community at the institute. It highlighted the necessity of IP protection in today's innovative and competitive environment.



Dr. S. K. Srivastava  
Director  
Tula's Institute, Dehradun

(5)



GRADUATE SCHOOL OF BUSINESS  
IS ORGANIZING A GUEST LECTURE ON

## RESEARCH PAPER WRITING



**DR. TANU KATHURIA**

Research Scientist  
& Economist

14TH JAN, 2023  
2:00 PM ONWARDS

Google Meet  
TO JOIN THE MEETING  
PLS SCAN THE QR CODE



EVENT COORDINATORS: DR. PREETI RANA & DR. KAMLESH JOSHI

### Event Overview:

Title: Guest Lecture on Research Paper Writing

Date: January 14, 2023

Time: 2:00 PM Onwards

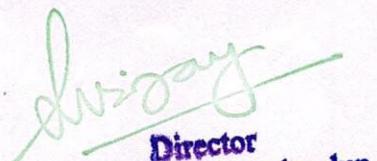
Format: Online via Google Meet

Speaker: Dr. Tanu Kathuria, Research Scientist and Economist

Event Coordinators: Dr. Preeti Rana & Dr. Kamlesh Joshi

### Objectives:

The primary objective of this lecture was to guide students and faculty on effective research paper writing techniques, aiming to enhance their skills in producing publishable academic work.

  
Director  
Tula's Institute, Dehradun

**Audience:**

The lecture was intended for students and faculty of the Graduate School of Business and other interested parties from Tula's Institute who were keen on improving their research writing skills.

**Key Content Delivered:**

**Basics of Research Writing:** Dr. Kathuria started with the fundamentals of academic research, including identifying research gaps and formulating research questions.

**Structure of a Research Paper:** Detailed discussion on the typical structure of a research paper, including sections like abstract, introduction, literature review, methodology, results, and discussion.

**Writing Style and Techniques:** Emphasis on academic writing style, referencing techniques, and avoiding plagiarism.

**Publishing in Academic Journals:** Tips on selecting the right journals for submission, understanding the peer review process, and responding to feedback.

**Ethical Considerations:** Overview of ethical considerations in research, including consent and confidentiality.

**Activities and Engagement:**

**Interactive Discussions:** Participants engaged in discussions about challenges they face while writing research papers.

**Q&A Session:** A vibrant question and answer session where Dr. Kathuria addressed specific queries from attendees.

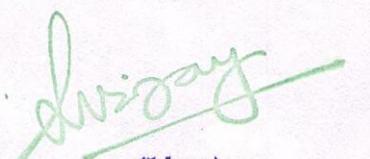
**Practical Exercises:** Brief exercises on drafting sections of a research paper, which helped in understanding the practical application of the concepts discussed.

**Feedback:**

The feedback from participants was extremely positive, highlighting the clarity of explanation and the relevance of the content to their academic needs. Many expressed a desire for more such sessions focusing on advanced topics in research writing.

**Conclusion:**

The guest lecture on research paper writing was highly beneficial for attendees, equipping them with essential skills and knowledge to enhance their academic writing abilities. The session was well-received, and the engagement level was high.



Dr. Anil Kathuria  
Director  
Tula's Institute, Dehradun

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## LEAP TO UNICORN

with  
IDFC FIRST  
BANK  
in association with  
Moneycontrol NBC

We are hosting a grand event!

### EXPLORING THE EMERGING STARTUP ECOSYSTEM IN UTTARAKHAND



**MR. PRATEEK GUPTA**  
Cluster Head, IDFC FIRST Bank



**MS. POOJA KUMAR**  
Director, Innote Intellecs



**MR. BINAY BISHT**  
Area Sales Manager,  
IDFC FIRST Bank



**MR. MANEESH KUMAR**  
Additional Director, STPI, Ministry  
of Electronics & IT



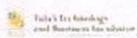
**MR. ABHISHEK SRIVASTAVA**  
Sr. Client Associate Partner,  
Start Up Banking, North

**25TH FEB, 2023**

TIME: 11:00 AM ONWARDS

VENUE: SEMINAR HALL, TULA'S INSTITUTE

ECOSYSTEM PARTNERS



STARTUP ECOSYSTEM ADVISOR



#### Event Overview:

Title: Exploring the Emerging Startup Ecosystem in Uttarakhand

Date: February 25, 2023

Time: 11:00 AM Onwards

Venue: Seminar Hall, Tula's Institute

Sponsored by: IDFC FIRST Bank, in association with Moneycontrol

Ecosystem Partners: Startup Uttarakhand, IEEE, Uttarakhand, and Headstart

#### Objectives:

The event aimed to delve into the growing startup landscape in Uttarakhand, providing insights from industry experts, facilitating networking opportunities, and discussing support mechanisms for startups in the region.

*Shivay*  
Director  
Tula's Institute, Dehradun

**Prominent Speakers:**

Mr. Prateek Gupta, Cluster Head, IDFC FIRST Bank

Ms. Pooja Kumar, Director, Innovate Intellects

Mr. Binay Bisht, Area Sales Manager, IDFC FIRST Bank

Mr. Maneesh Kumar, Additional Director, STPI, Ministry of Electronics & IT

Mr. Abhishek Srivastava, Sr. Client Associate Partner, Start Up Banking, North

**Key Topics Covered:**

Startup Trends in Uttarakhand: Analysis of current trends and future potential within the state's startup ecosystem.

Financial Support: Discussion on various funding avenues available for startups, including venture capital, loans, and government grants.

Policy Environment: Insight into the local and national policies affecting startups, particularly those based in Uttarakhand.

Success Stories: Presentation of case studies and success stories from local startups that have achieved significant milestones.

Challenges and Solutions: An open discussion on the challenges faced by startups in the region and possible solutions.

**Activities and Engagement:**

Panel Discussions: Insightful discussions among the speakers, providing varied perspectives on startup dynamics.

Networking Sessions: Designated time slots for networking, allowing attendees to connect with speakers and other entrepreneurs.

Interactive Q&A: Active participation from the audience during the Q&A sessions, addressing specific queries related to starting and running a business in Uttarakhand.

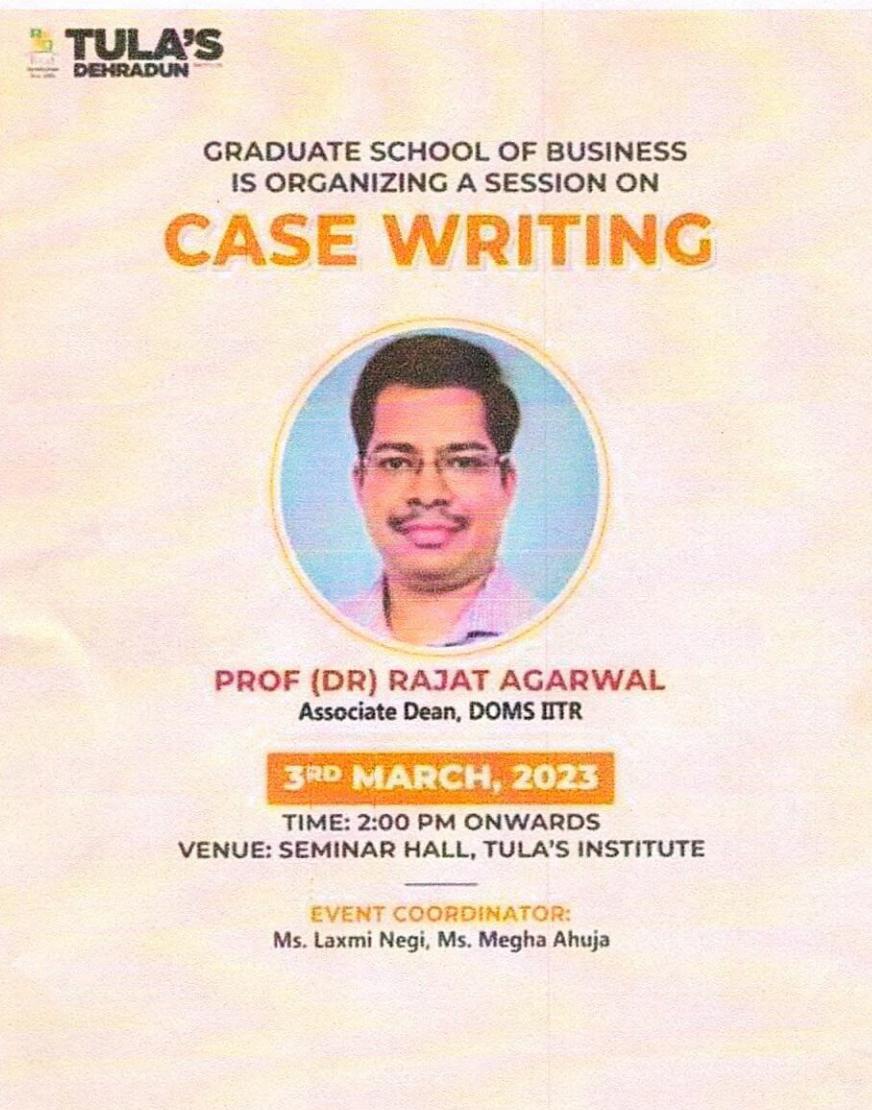
**Feedback:**

Feedback from participants was overwhelmingly positive, with many appreciating the depth of knowledge shared by the speakers and the opportunity to engage with industry leaders and peers. Participants also valued the practical advice and networking opportunities provided.

**Conclusion:**

The event successfully highlighted the vibrant startup ecosystem in Uttarakhand and provided valuable insights and networking opportunities to budding entrepreneurs and established business leaders alike. It served as a significant platform for discussion on innovation, growth, and challenges in the startup sector.

*Aditya*  
Director  
Tula's Institute, Dehradun

**Event Overview:**

Title: Session on Case Writing

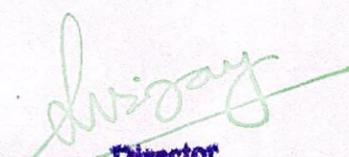
Date: March 3, 2023

Time: 2:00 PM Onwards

Venue: Seminar Hall, Tula's Institute

Speaker: Prof. (Dr.) Rajat Agarwal, Associate Dean, DOMS IITR

Event Coordinators: Ms. Laxmi Negi, Ms. Megha Ahuja

**Objectives:**

Dr. Rajat Agarwal  
Director  
Tula's Institute, Dehradun

The session aimed to enhance the skills of students and faculty in writing business cases, which are crucial for academic research and teaching in business studies. The workshop focused on methodologies for developing compelling case studies that are both informative and engaging.

#### **Audience:**

The workshop was attended by students, faculty members, and aspiring case writers from Tula's Institute and other institutions interested in mastering the art of case writing.

#### **Key Content Delivered:**

**Fundamentals of Case Writing:** Prof. Agarwal introduced the basic elements of a business case, including the structure, objectives, and the importance of setting a clear learning agenda.

**Research Techniques:** Techniques for conducting effective research to gather data for case studies.

**Writing Process:** Detailed discussion on the narrative style, data integration, and how to make the case interactive and thought-provoking for readers.

**Publishing Cases:** Guidance on the submission process for case studies to academic journals and case repositories.

**Ethical Considerations:** Best practices in maintaining confidentiality and ethical standards while writing and publishing case studies.

#### **Activities and Engagement:**

**Workshop Activities:** Participants engaged in hands-on activities where they drafted outlines for their own cases based on templates provided by Prof. Agarwal.

**Interactive Discussions:** Lively discussions were held on common challenges in case writing and innovative solutions to these issues.

**Feedback Sessions:** Prof. Agarwal provided individual feedback on case outlines drafted by participants during the session.

#### **Feedback:**

Participants provided positive feedback, appreciating the practical insights and detailed guidance provided by Prof. Agarwal. Many highlighted the value of the hands-on activities that allowed them to apply what they learned immediately.

#### **Conclusion:**

The session was highly successful, equipping participants with essential skills and knowledge in case writing. It fostered a deeper understanding of the intricacies involved in creating educational business cases that effectively communicate real-world challenges and solutions.



Dr. Arvind Agarwal  
Director  
Tula's Institute, Dehradun

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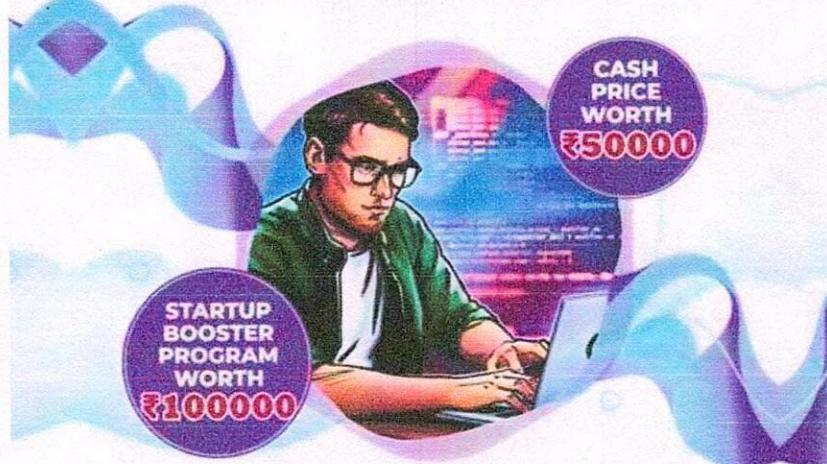
Tula's Technology  
and Business Incubator

Startup Utopia

INSTITUTION'S  
INNOVATION  
COUNCIL  
IIC - Tula's InstituteIEEE  
India Section  
Student Branch

# HACKATHON - 2023

NATIONAL LEVEL  
MARATHON CODING COMPETITION



**20TH - 21ST APRIL, 2023**

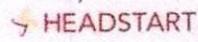
**CONTACT DETAILS**

Dr. Sunil Semwal, 885937366 | Dr. Tirupresh Joshi, 9410793879

**Collaborative Partners**



**Eco-system Partner**



**REGISTRATION**



**Event Overview:**

**Title:** Hackathon 2023

**Dates:** April 20 - 21, 2023

**Venue:** Tula's Institute, Dehradun

**Prizes:** Cash prize worth ₹500,000 and a startup booster program worth ₹1,000,000

**Contact Persons:** Dr. Sunil Semwal, Dr. Tirupresh Joshi

**Collaborative Partners:** Incutopia, EDUGYAN

**Ecosystem Partner:** Headstart Foundation

**Objectives:**

The Hackathon aimed to provide a platform for students and professionals across the nation to showcase their coding skills, foster innovation, and solve real-world problems through intensive programming challenges.

*Divyanshu*  
Director  
Tula's Institute, Dehradun

### **Participants:**

The competition attracted a diverse group of participants, including university students, software developers, and budding entrepreneurs from across the country.

### **Format and Rules:**

The competition was structured as a continuous 24-hour coding marathon. Participants could compete in teams or individually. They were tasked with developing software solutions to a variety of problems provided at the start of the event.

### **Key Highlights:**

**Innovative Solutions:** Participants developed innovative software applications and tools, addressing challenges in various domains such as healthcare, education, and environmental sustainability.

**Mentorship:** Experienced mentors from the partnering organizations provided guidance and support to the participants throughout the event.

**Judging and Evaluation:** Solutions were judged based on creativity, scalability, impact, and technical complexity. The panel included industry experts and academicians.

### **Activities and Engagement:**

**Opening Ceremony:** Kick-off with speeches from key figures in academia and the tech industry, setting the stage for the competition.

**Coding Sessions:** Participants engaged in intense coding sessions, with regular check-ins by mentors.

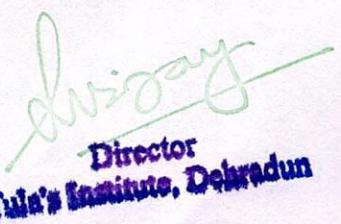
**Workshops:** Several technical workshops were conducted by collaborative partners, offering insights into advanced programming techniques and industry practices.

**Networking Opportunities:** The event facilitated networking, allowing participants to connect with peers and industry professionals.

### **Event Summary**

Tula's Institute organized a National level Marathon Coding Competition Tula's Hackathon 2023 on 20th and 21st April 2023. The two-day event witnessed the participation of talented individuals and teams from various organizations across different states of India.

The program started with Sarshwati Vandana and the national anthem, followed by the welcome note from Dr. Anil Kumar, Director, Tula's Institute, who formally welcomed the Honorable Chief guest Professor Durgesh Pant, Director General UCOST, Dr. Lokesh Sharma Director, Department of Information Technology, School of Information Technology, Manipal University Jaipur, Dr. Sumit Shrivastava Director, Department of Information Technology, Manipal University Jaipur, Dr. Mahesh Jangid Associate Professor, Department of Computer



Dr. Durgesh Pant  
Director  
Tula's Institute, Dehradun

Science & Engineering, Manipal University Jaipur, Mr. Balaji Ayyangar (Lead architect Trikon), and participants from various organizations from different states and organizations.

The Honorable Chief Guest Professor Durgesh Pant, Director General UCOST, addressed the audience and encouraged the participants to compete with the best of their talent. In the first keynote session, Dr. Lokesh Sharma, Deputy Director (Department of Information Technology, School of Information Technology, Manipal University Jaipur), presented a session on the application of AI and ML, where he shared inciteful applications of artificial intelligence and machine learning in modern-day.

The second keynote session was presented by Mr. Balaji Ayyanger, (Lead architect Trikon), who shared information on Finance technology, Block chain, IOT and had a wonderful interaction with the participants for the guidelines of the program, Dr. Anand Kumar Gupta shared Do's and Don'ts, along with the important rules and regulations for the participants, in order to ensure the successful and smooth functioning of the program.

After 30 hours of coding, the results were announced during the valedictory session. The first prize was won by the Team of Sachin from MIT Moradabad. The second prize was awarded to the Team of Mohit Kumar from Tula's Institute, and the third prize was given to the Team of Naman Bajpayee, also from Tula's Institute. Additionally, two Consolation Prizes were given to the Team of Nikhil Mathur from Tula's Institute and the Team of Kalpana Mehta from Chandigarh University.

Dr. Raghav Garg, Vice President (Technology), appreciated the participants and took part in the prize distribution ceremony. Dr. Sunil Semwal, Dean R&D, Dr. Tripuresh Joshi, Coordinator R&D, Mr. Vaibhav TPO, Dr. Sandeep Kumar, and Mr. Sandeep Gautam were also present during the event.

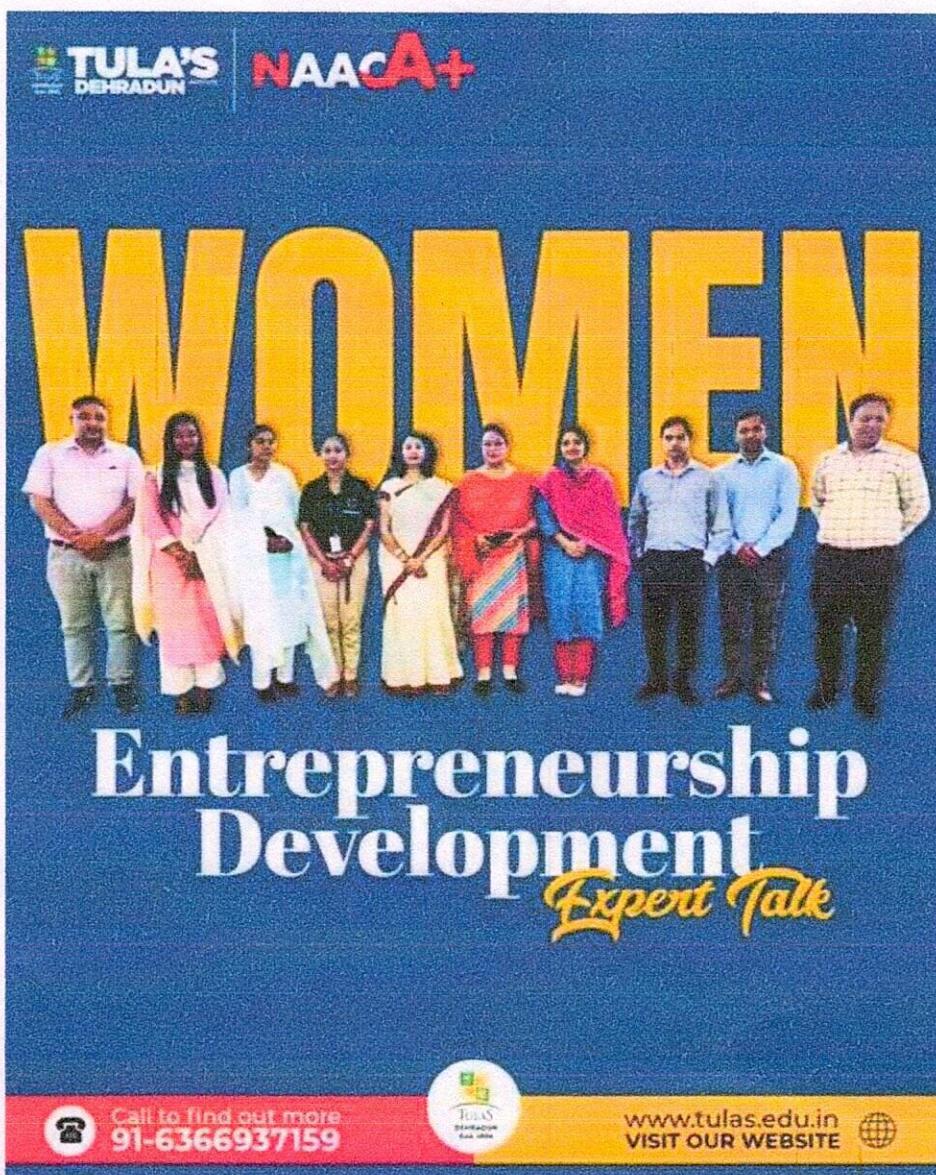
The event was a great success, and the participants worked hard to showcase their coding skills. Such events provide an excellent opportunity for students and professionals to showcase their skills and learn from industry experts, which can help them grow and succeed in their careers.

#### **Feedback:**

Feedback collected from participants and spectators was overwhelmingly positive, noting the high level of organization, the quality of problems solved, and the overall energetic atmosphere. Many appreciated the learning and networking opportunities provided by the event.

Divyanshu  
Director  
Tula's Institute, Dehradun

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#### Event Overview:

Title: Women Entrepreneurship Development Expert Talk

Venue: Tula's Institute, Dehradun

Focus: Promoting and fostering women entrepreneurship

Contact Information: +91-6366937159; Visit Tula's Institute Website

#### Objectives:

The event aimed to empower women by providing insights and guidance on entrepreneurship, highlighting the opportunities and challenges faced by women entrepreneurs. It sought to inspire and motivate women to pursue entrepreneurial ventures and provide them with the necessary tools and knowledge to succeed.

*Shivay*  
Director  
Tula's Institute, Dehradun

**Audience:**

The event targeted aspiring and established women entrepreneurs, students, faculty members, and local businesswomen interested in expanding their entrepreneurial endeavors.

**Speakers and Panelists:**

The poster features a diverse group of speakers and panelists, presumably including successful entrepreneurs, educators, and business leaders who are knowledgeable in the fields of entrepreneurship and business development.

**Key Topics Covered:**

Entrepreneurial Opportunities for Women: Discussion on various opportunities available for women entrepreneurs in different sectors.

Challenges Faced by Women Entrepreneurs: An exploration of the specific challenges that women face in the entrepreneurial ecosystem and strategies to overcome them.

Success Stories: Sharing inspiring stories of women who have successfully established their businesses.

Resource Availability: Information on resources and support systems available for women entrepreneurs, including funding, mentoring, and networking opportunities.

Skill Development: Workshops and sessions focused on developing specific skills such as business planning, digital marketing, and financial management tailored for entrepreneurial success.

**Activities and Engagement:**

Panel Discussions: Engaging discussions with experts sharing their insights and experiences.

Networking Sessions: Opportunities for attendees to network with peers and established entrepreneurs.

Interactive Q&A: A segment allowing attendees to ask questions and interact directly with the speakers to gain deeper understanding and personalized advice.

**Feedback:**

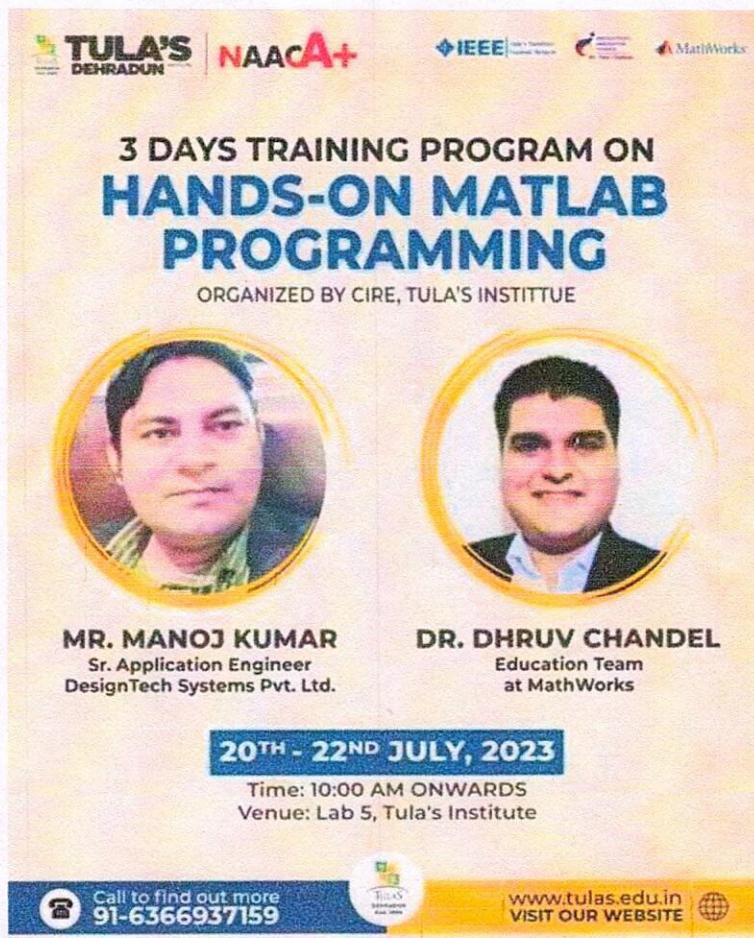
The feedback from participants was overwhelmingly positive, with many highlighting the valuable insights gained from the speakers and the encouraging environment that supported women's entrepreneurship. Participants appreciated the practical advice and the inspiration drawn from success stories.

**Conclusion:**

The Women Entrepreneurship Development Expert Talk was a significant event that successfully inspired and empowered women by highlighting the tools, challenges, and opportunities in entrepreneurship. It provided a platform for learning, networking, and growth, encouraging more women to venture into and thrive in business.

*Dwijay*  
Director  
Tula's Institute, Dehradun

(10)



### Event Report: 3-Day Hands-On Training on MATLAB Programming

Date: 20th - 22nd July 2023

Venue: Lab 5, Tula's Institute

Organized by: CIRE, Tula's Institute

#### Overview:

The 3-day hands-on training program on MATLAB Programming, held at Tula's Institute, was a resounding success, attracting numerous participants eager to enhance their skills in MATLAB. The event was meticulously organized by CIRE and featured expert trainers who are well-versed in the intricacies of MATLAB programming.

#### Trainers:

Mr. Manoj Kumar - Senior Application Engineer at DesignTech Systems Pvt. Ltd.

*Divyanshu*  
Director  
Tula's Institute, Dehradun

Dr. Dhruv Chandel - Member of the Education Team at MathWorks.

#### Program Highlights:

The training covered a wide array of topics, designed to provide a thorough understanding of MATLAB's capabilities. Participants had the opportunity to engage in practical sessions, which allowed them to apply theoretical knowledge in real-world scenarios. The sessions were structured to cater to both beginners and advanced users, ensuring a comprehensive learning experience for all attendees.

#### Key Takeaways:

In-depth knowledge of MATLAB's environment and its applications.

Enhanced ability to write efficient MATLAB codes and scripts.

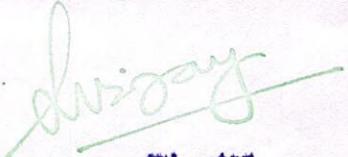
Practical experience through hands-on sessions which included problem-solving and project simulations.

#### Feedback:

The feedback received from participants was overwhelmingly positive, with many commending the expertise of Mr. Manoj Kumar and Dr. Dhruv Chandel. The hands-on approach was particularly appreciated, as it enabled participants to better grasp complex concepts and techniques.

#### Conclusion:

The 3-day training program on MATLAB Programming proved to be an invaluable opportunity for attendees to boost their technical skills under the guidance of seasoned professionals. Tula's Institute looks forward to organizing more such events in the future to foster learning and development in various technical fields.

  
Dr. Dhruv Chandel  
Director  
Tula's Institute, Dehradun