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3.2 -Innovation Ecosystem

3.2.1

The Institution has created an ecosystem for Innovation and has initiatives for creation and transfer of Knowledge.

CTIMIT has established an Innovation and Entrepreneurship Cell (IEC) to foster collaboration between students, faculty, and industry professionals, encouraging creativity and risk-taking.

Innovation Cell: In response to advancements in Science and Technology, CTIMIT has set up a dedicated Innovation Cell to drive innovation within the institute.

Key objectives:

1. Foster innovative ideas and create job opportunities.
2. Enhance resource utilization and effectiveness in research and development.

Entrepreneur Development Cell (EDC):

The EDC at CTIMIT, led by a faculty coordinator with department committee members, aims to nurture future entrepreneurs and foster an entrepreneurial culture among students.

Objectives:


- Raise awareness of entrepreneurship and its opportunities.
- Support students in launching innovative businesses.
- Promote an entrepreneurial mindset across the institution.

Goals:

- Create a network for knowledge exchange and technology transfer.
- Share entrepreneurial knowledge and support creative ideas.
- Raise awareness about patents, copyrights, and trademarks.
- Connect academia with industries.
- Encourage participation in innovation and product development.
- Provide a platform for real-time research application.

Functions:

- Offer workspace, connectivity, and infrastructure for students.
- Organize workshops on entrepreneurship.
- Provide training in emerging technologies.



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Incubation Policy for Entrepreneurship Development

Introduction

The Incubation Policy outlined herein aims to establish a robust framework for nurturing and supporting entrepreneurial ventures within CT Institute of Management and IT, Maqsudan, Jalandhar, fostering innovation, job creation, and economic growth. This policy serves as a guiding document to facilitate the establishment and operation of an effective business incubation program within the institution.

Objectives

- To provide comprehensive support and resources for aspiring entrepreneurs to develop and scale their startup ventures.
- To foster a culture of entrepreneurship and innovation among students, faculty, and alumni.
- To facilitate the creation of high-growth, technology-driven startups with the potential for significant impact.
- To promote collaboration and networking opportunities between startups, mentors, investors, and industry partners.
- To contribute to the local and national economy by promoting startup creation and fostering a thriving entrepreneurial ecosystem.

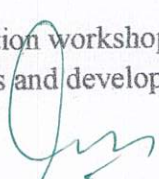
Incubation Infrastructure and Facilities

CT Institute of Management and IT, Maqsudan, Jalandhar is committed to providing state-of-the-art infrastructure and facilities to support startup incubation activities. This includes dedicated co-working spaces, meeting rooms, prototyping labs, and access to relevant equipment, technologies, and software tools. The incubation center shall also offer amenities such as high-speed internet, administrative support, and access to legal and accounting services.

Incubation Programs and Services

The institution shall offer a range of incubation programs and services tailored to the needs of different startup ventures. These may include:

Pre-incubation support: Entrepreneurship training, ideation workshops, and mentorship programs to help aspiring entrepreneurs refine their business ideas and develop viable business models.


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Incubation support: Dedicated workspace, mentorship from experienced entrepreneurs and industry experts, access to funding opportunities, legal and regulatory guidance, marketing and branding support, and networking events.

Post-incubation support: Continued support and guidance to help startups transition to the next stage of growth, access to follow-on funding, connections to potential customers and partners, and assistance with scaling their operations.

Selection Criteria and Admission Process

The selection of startups for incubation shall be based on predetermined criteria, including the novelty and feasibility of the business idea, the potential for scalability and impact, the strength of the founding team, and the alignment with the institution's strategic priorities. The admission process shall be transparent, competitive, and merit-based, with clear guidelines and timelines for application submission, review, and selection.

Mentorship and Networking

CT Institute of Management and IT, Maqsudan, Jalandhar shall establish a network of experienced mentors, industry experts, and successful entrepreneurs to provide guidance and support to incubated startups. Mentors shall offer valuable insights, advice, and connections to help startups navigate challenges, validate their business ideas, and accelerate their growth. The institution shall also organize networking events, workshops, and seminars to facilitate interactions and collaboration among startups, mentors, investors, and industry partners.

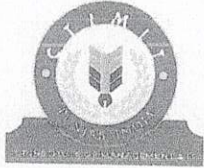
Funding and Investment

The institution shall explore various funding mechanisms to support incubated startups, including seed funding, grants, venture capital investments, and access to government schemes and incentives. CT Institute of Management and IT, Maqsudan, Jalandhar shall also facilitate connections with angel investors, venture capitalists, and other funding sources to help startups secure the necessary capital to launch and scale their ventures.

Monitoring and Evaluation

The effectiveness of the incubation program shall be regularly monitored and evaluated to assess its impact on startup success and ecosystem development. Key performance indicators such as startup survival rates, revenue growth, job creation, and external funding raised shall be tracked and analyzed to measure the program's effectiveness. Feedback from incubated startups, mentors,

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Investors, and other stakeholders shall also be solicited to identify areas for improvement and refinement.

Intellectual Property Rights (IPR)

CT Institute of Management and IT, Maqsudan, Jalandhar recognizes the importance of intellectual property rights in fostering innovation and protecting the interests of entrepreneurs. Startups incubated within the institution shall retain ownership of their intellectual property, with appropriate mechanisms in place to facilitate the commercialization and protection of their innovations. The institution shall provide support and guidance on IPR issues, including patenting, licensing, and technology transfer.

Conclusion

The Incubation Policy outlined herein reflects CT Institute of Management and IT, Maqsudan, Jalandhar's commitment to promoting entrepreneurship, innovation, and economic development. By providing comprehensive support, resources, and

Networking opportunities to aspiring entrepreneurs, the institution aims to cultivate a thriving startup ecosystem that drives positive social and economic change. This policy shall be reviewed periodically to ensure its relevance and effectiveness in achieving the institution's entrepreneurial goals and objectives.

IQAC Co-ordinator

Director

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Startup & Incubation Policy for CT Institute of Management and IT, Maqsudan, Jalandhar

Introduction

CT Institute of Management and IT, Maqsudan, Jalandhar acknowledges the critical role of startups in fostering innovation, entrepreneurship, and economic growth. To support and encourage entrepreneurial ventures among students and faculty, the college establishes this startup policy.

Objective

The primary objective of this policy is to create an ecosystem that nurtures entrepreneurial spirit, facilitates the development of innovative ideas, and supports the establishment and growth of startups within the college community.

Policy Framework

1. Incubation Center:

Establishment of a dedicated incubation center equipped with necessary infrastructure, resources, and mentorship support. The incubation center will provide physical workspace, access to networking opportunities, funding assistance, legal and administrative support, and mentoring from industry experts.

2. Funding Support:

Provision of seed funding for promising startup ideas through grants, scholarships, or collaborations with investors and industry partners. Allocation of funds for prototype development, market research, intellectual property protection, and other essential startup activities.

3. Mentorship and Guidance:

Appointment of experienced mentors, entrepreneurs, and industry professionals to guide and advise startup teams. Regular mentorship sessions, workshops, and networking events to facilitate knowledge exchange, skill development, and strategic planning.

4. Curriculum Integration:

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Integration of entrepreneurship education and practical training into the curriculum across disciplines. Offering elective courses, workshops, and seminars on topics such as ideation, business model canvas, market analysis, funding strategies, and startup management.

5. Intellectual Property Rights (IPR) Protection:

Assistance in securing intellectual property rights for innovative ideas and technologies developed by students and faculty. Collaboration with legal experts and intellectual property offices to streamline the patenting process and protect the interests of inventors.

6. Industry Partnerships:

Forge partnerships and collaborations with industry stakeholders, venture capitalists, accelerators, and government agencies to provide additional support, funding, and market access to startups. Facilitate industry-academia interactions, internship opportunities, and technology transfer initiatives to foster innovation and entrepreneurship.

7. Entrepreneurial Culture:

Cultivate an entrepreneurial culture and mindset among students and faculty through motivational events, success stories, and role model talks. Encourage risk-taking, creativity, and resilience among aspiring entrepreneurs while promoting ethical business practices and social responsibility.

8. Evaluation and Monitoring:

Establish transparent and merit-based selection criteria for admission to the incubation program and allocation of funds. Regular monitoring, evaluation, and feedback mechanisms to assess the progress, impact, and sustainability of startup initiatives.

9. Alumni Engagement:

Engage alumni who have successfully established startups or are active in the entrepreneurial ecosystem to mentor, invest, or collaborate with current students and faculty. Alumni networking events, startup showcases, and alumni-led workshops to leverage the expertise and resources of the alumni community.

10. Outreach and Promotion:

Conduct awareness campaigns, roadshows, and promotional activities to encourage student participation, attract potential entrepreneurs, and showcase the success stories of startups

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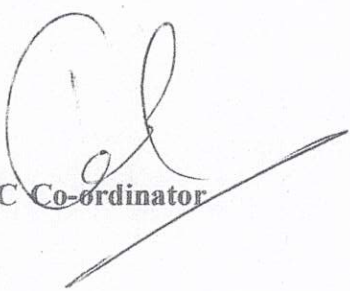


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Incubated at the college. Utilize digital platforms, social media channels, and alumni networks to amplify the reach and impact of the college's startup initiatives.

Conclusion

CT Institute of Management and IT, Maqsudan, Jalandhar is committed to fostering a vibrant startup ecosystem that empowers students and faculty to transform innovative ideas into successful ventures. By providing comprehensive support, resources, and opportunities, the college aims to nurture the next generation of entrepreneurs and contribute to the economic and social development of the region.


IQAC Co-ordinator


Director

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INSTITUTE OF MANAGEMENT & IT

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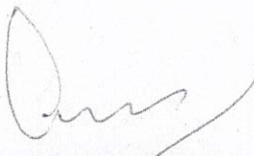
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Startup & Incubation Committee

2023-24

The Startup & Incubation Committee for 2023-24 consists of the following members:

S. No	Name	Designation
1	Mr. Rohit Sharma	Coordinator
2	Ms. Neeti	Member
3	Mr. Tarun Sharma	Member
4	Ms. Shivani	Member


Authorized Signatory


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MINUTES OF MEETING

Date & Time: 22-12-2023 11:00 AM	Venue: Venue: Conference Hall, CTIMIT
Following Members attended the meeting: 1. Dr. Rohit Sharma 2. Ms. Neeti 3. Mr. Tarun Sharma 4. Ms. Shivani	Following members couldn't attend the meeting: NIL

After discussion following resolution has been taken:

1. Presentation of Business Idea by MCA 3rd Sem students.
2. Presentation of Business Plan by MBA 3rd semester students.
3. Selection of mentor mentee groups for competing in various funding platforms

The meeting ended with vote of thanks by the Coordinator.


Coordinator

cc to

1. Ms. Neeti
2. Mr. Tarun Sharma
3. Ms. Shivani
4. HODs of all departments



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MINUTES OF MEETING

Date & Time: 08-08-2023 11:00 AM	Venue: Venue: Conference Hall, CTIMIT
Following Members attended the meeting: 1. Mr. Rohit Sharma 2. Ms. Neeti 3. Mr. Tarun Sharma 4. Ms. Shivani	Following members couldn't attend the meeting: NIL

After discussion following resolution has been taken:

1. Faculty to be motivated to go through cloud based business models for further discussion with the students.
2. Departments to identify alumni who have founded startups to share their experiences with faculty and students.
3. It was suggested to arrange s workshop on various Government initiatives to boost startup culture in the country.

The meeting ended with vote of thanks by the Coordinator.

Coordinator

cc to

1. Ms. Neeti
2. Mr. Tarun Sharma
3. Ms. Shivani
4. HODs of all departments

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Certificate of Registration

This is to Certify that
Quality Management System of

CT INSTITUTE OF MANAGEMENT AND INFORMATION TECHNOLOGY
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has been assessed and found to conform to the requirements of
ISO 9001:2015
for the following scope :

PROVIDES UG PROGRAMMES IN MANAGEMENT, COMPUTER APPLICATION, MULTIMEDIA,
HOTEL MANAGEMENT AND JOURNALISM AS WELL AS PG PROGRAMMES IN
MANAGEMENT AND COMPUTER APPLICATION FIELDS

Certificate No	: 23EQLH66	
Initial Registration Date	: 26/05/2023	Issuance Date : 26/05/2023
Date of Expiry	: 25/05/2026	
1st Surve. Due	: 26/04/2024	2nd Surve. Due : 26/04/2025



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Director

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Issuance Date : 26/05/2023
2nd Surve. Due : 26/04/2025



Devinder
Director

Magnitude Management Services Pvt. Ltd.

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FORM 2

THE PATENTS ACT 1970 (39 of 1970)

AND

The Patents Rules, 2003

COMPLETE SPECIFICATION


(See section 10 and rule13)

TITLE OF THE INVENTION

A NEONATAL FITNESS PATCH

APPLICANT:

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Nationality	Indian
Country of Residence	India
Address of the Applicant	


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Country of Residence	India
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Country of Residence	India
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Nationality	Indian
Country of Residence	India

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