



Martin Luther Christian University

CENTRE FOR INNOVATION &
INCUBATION OF STARTUPS



A Visual Report



Campus Infrastructure & Learning Resources

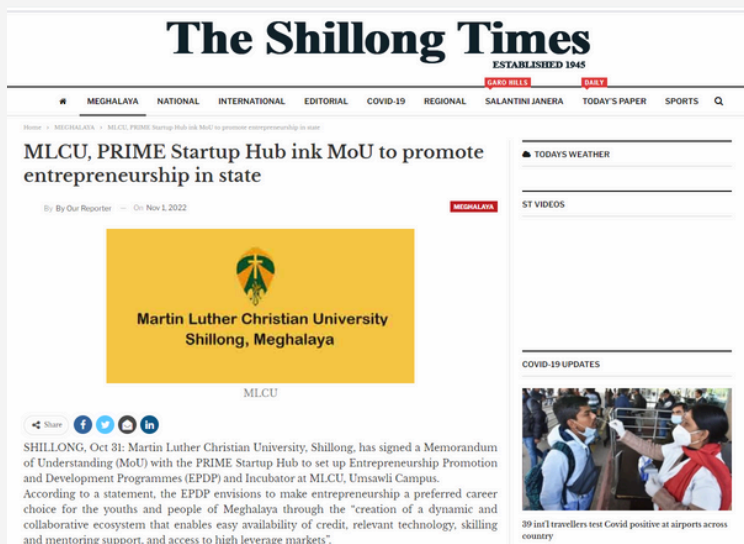
The Umsawli campus of MLCU is located in the New Shillong Township at Wahrisham, Mawpat near IIM Umsawli having a land area of about 54,043 Square feet and building area of about 30,850 square feet. This campus which is under development currently houses the Science Technology and Innovation Hub, the Center for Innovation and Incubation of Startups, the School of Economics Commerce and Management, the Department of Nutrition and Dietetics, the Department of Tourism and Travel Management and the Department of Music. Campus facilities available also includes the Library, Laboratories besides having breakout space for students and a cafeteria. Upon Completion of the remaining works of the building, this campus will provide facilities for teaching-learning, with barrier free environment, facilities to support research, ecosystem for innovation, facilities of creation and transfer of knowledge, green campus initiatives and general campus facilities.



Research, Innovations and Extension

Ecosystem for innovations, Incubation centre & other initiatives for the creation and transfer of knowledge

Setting up of the MLCU Incubation Center: Center for Innovation & Incubation of Startups



MLCU signed an MoU with PRIME Startup Hub, GoM to set up the **Entrepreneurship Promotion Development Programme (EPDP) Incubator at MLCU, Umsawli Campus** to be implemented by implemented by the **Centre for innovation and Incubation of Startups, MLCU**.

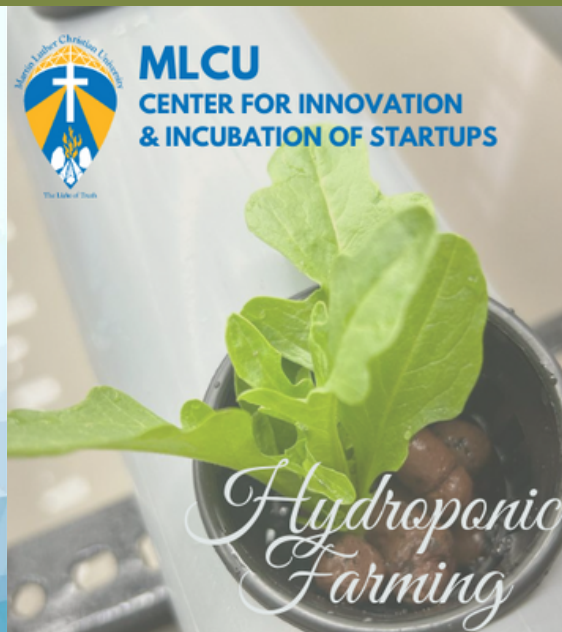
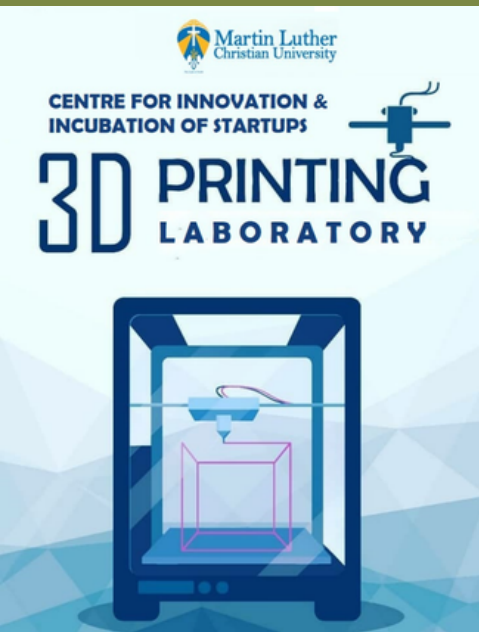
The program envisions to make entrepreneurship a preferred career choice for the youth and people of the State through the creation of a dynamic and collaborative ecosystem that enables easy availability of credit, relevant technology, skilling and mentoring support, and access to high leverage markets.

The EPDP & Incubator implemented by MLCU through its **Centre for innovation and Incubation of Startups (CIIS)** partially supported by PRIME Startup Hub, will be provided through a series of planned interventions and activities to facilitate support mechanism for aspiring entrepreneurs, start-ups, and early-stage enterprises to translate their innovative ideas into business and sustain them in the long-run by fostering effective networking opportunities.

Through this project, the youth is encouraged to explore alternative methods of employment and become job creators rather than mere job seekers.

Research, Innovations and Extension

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Centre for Innovation & Incubation of Startups

The Centre has the following facilities:

- **3D Printing Laboratory** to support product and prototype development,
- **Hydroponics laboratory** for research in Plant biology and also providing opportunities for entrepreneurship development in vertical farming and allied technology.
- **Co-Working Space**

Science Technology & Innovation (STI) Hub

It may be mentioned that the STI Hub inaugurated on February 22, 2022, partially funded by Science for Equity Empowerment and Development (SEED), Department of Science and Technology, Government of India, and Implemented by MLCU is located in the same floor space with CIIS. This Hub has the following facilities:

- **Food Production Laboratory**, a space for enthusiastic youth or entrepreneurs to test and developed novel food products.
- **Grey and Black Water Recycling System**, a system which recycles liquid waste and is also the first of its kind to be used in Meghalaya.

Research, Innovations and Extension

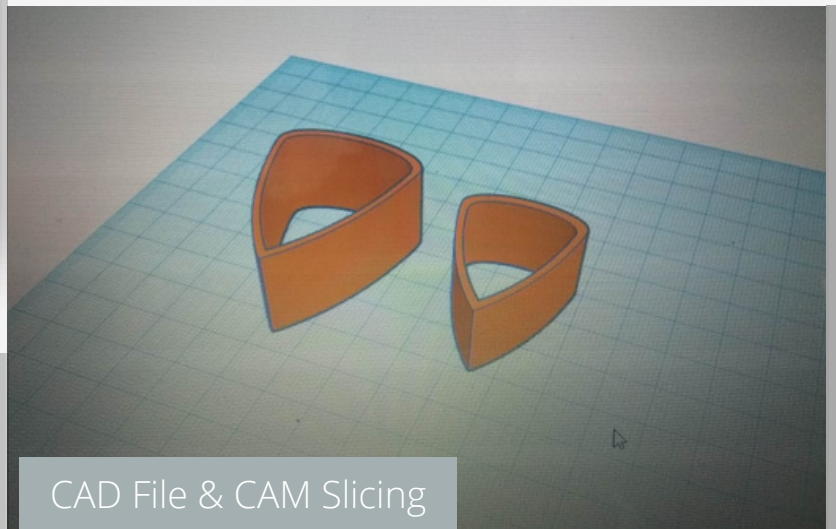
Ecosystem for innovations, Incubation centre & other initiatives for the creation and transfer of knowledge

3D PRINTING LABORATORY

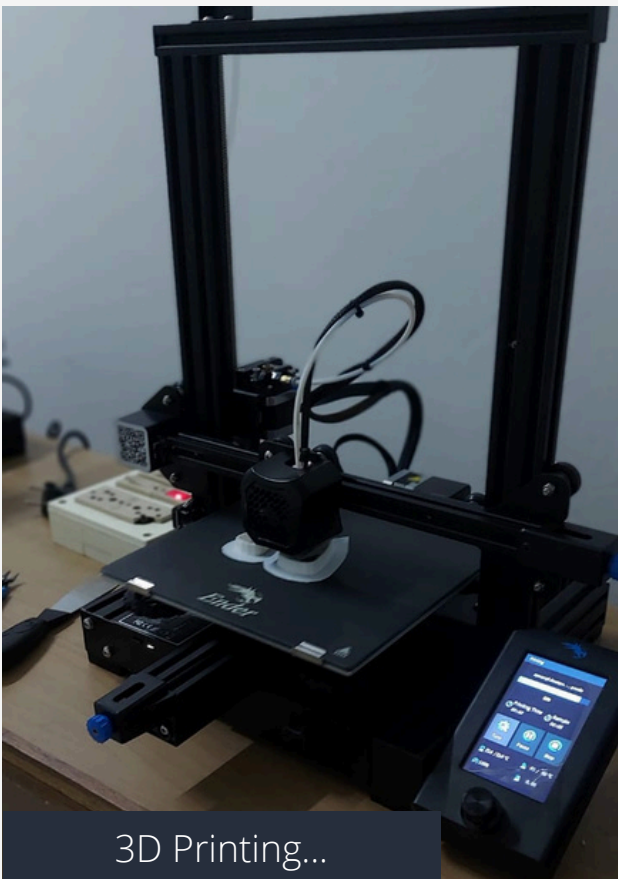
Setting up the 3D Printer



Product Designing



CAD File & CAM Slicing



3D Printing...



Finish Product



Eco Friendly Package

Research, Innovations and Extension

Ecosystem for innovations, Incubation centre & other initiatives for the creation and transfer of knowledge

HYDROPONIC LABORATORY



Installation of the Vertical Unit



Transplantation of Saplings



Lettuce Saplings



1st Harvest

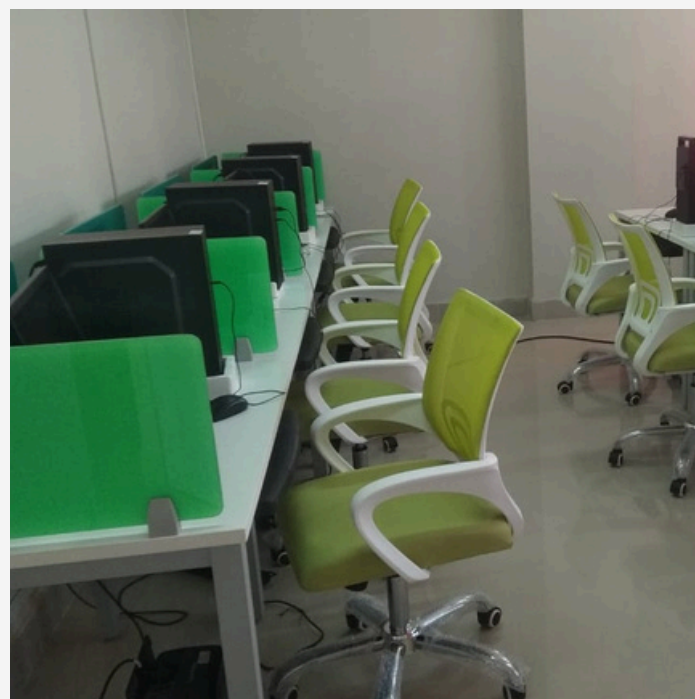


1st Cycle Planted on February 17, 2023



The Team

Co-Working Space



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Activities Conducted by CIIS



MeitY IDEATHON, July 7, 2022

MLCU participated in a state level inter collegiate IDEATHON Competition Organized by MeitY. PRIME Startup Hub, IIM Calcutta Innovation Park & Meghalaya Basin Management Agency held on July 7, 2022 at MLCU. Out of 150 participants and top 5 winners, MLCU bagged 2 places!



CM Interaction with PRIME Ecosystem, October 17, 2022

Student members from MLCU, E-Cell (CIIS) participated in an interactive session with Hon'ble CM of Meghalaya, Shri Conrad K Sangma at PRIME Startup Hub

Chief Minister's Startup & CSR Week November 14-16, 2022

Students and faculty Members from MLCU, E-Cell (CIIS) participated in the two day CM Startup & CSR Week held on 14-16 November, 2022 at State Convention Center, Shillong



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Activities Conducted by CIIS



Interactive Session with MLCU Alumni Entrepreneurs

The Center for Innovation & Incubation of Startups, MLCU organizes an interactive session between MLCU students and MLCU Alumni Entrepreneurs, Mr. Gerald Samuel Duia (BTTM Batch of 2016), Tour Operator and founder of Duia Trailblazers, specializes mainly on Eco Rural Tours, Culture & Heritage tours and Adventure tours. Mr. Marjanki Hadem (MBA Batch of 2018), founder of WM Consultants, is a financial service organization that assist in tax filing, accounting, financial report preparation required in banking and non-banking institutions. The resources persons discuss the avenues and challenges of entrepreneurship in Meghalaya. The program was held at PRIME Startup Hub on December 13, 2022.



Interactive Session with t-Hub & PRIME Startup Hub

The Center for Innovation & Incubation of Startups, MLCU organizes an interactive session between MLCU students and members of t-Hub, Hyderabad & PRIME Startup Hub, Meghalaya on February 17, 2023 at CIIS, MLCU Umsawli and discussed various Entrepreneurship Development Opportunities in Meghalaya .

impact week

MEGHALAYA 2022



impact Week 2023

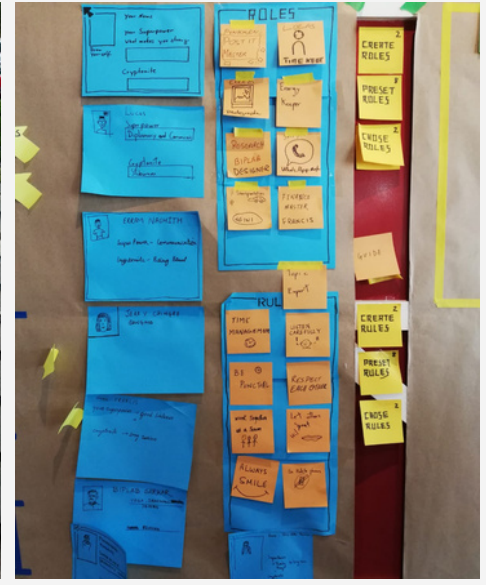


impact week

MEGHALAYA, INDIA
2023



impact Week 2023



Impact Week Shillong 2024

Impact Week Meghalaya, India 2024

For the 3rd year in a row and after hosting the biggest Impact Week in 2023, Impact Week in partnership with the PRIME hub and the Martin Luther Christian University will host the 2024 edition starting from the 3rd to the 11th of July, 2024. This event promises to be a fun and engaging affair where both international and local participants, youth, Design Thinking experts and academic institutions and organizations from diverse backgrounds will come together to apply the Design Thinking methodology to create an innovative learning experience for young minds in the region of Meghalaya.

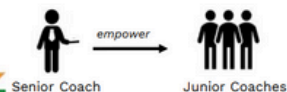
Impact Week format in a nutshell

Impact Week consists of two phases

PHASE I: Train the Coach

TtC Wed TtC Thur TtC Fri

Learn Design Thinking as a method and develop coaching skills




Senior Coach → empower → Junior Coaches

PHASE II: Innovation Challenge



IW Mo IW Tue IW Wed IW Thu

Develop business ideas to create sustainable social and environmental impact

pitch presentation final ceremony



Junior Coaches → coach → Students



impact week


MEGHALAYA, INDIA
2024

July 4-11, 2024.
Martin Luther
Christian University


Team Profile

Lead & Senior Coaches







James Obuhuma
Lead Coach,
Lecturer, Computer Science,
Maseno University, Kenya.
Design Thinking Expert.




Amit Inamdar
Senior Coach,
UK / Design Consultant | Educator | Social
Entrepreneur




Ida Persson
Senior Coach,
Inclusive, equity-centered designer and
storyteller | Inclusive Design | Design Justice
| Human-centered Design | Formerly IDEO





Dr. Julian Oscar
Senior Coach,
Head, Centre for Career Development and Placement,
Martin Luther Christian University,
Shillong



Maria Froehlich
Senior Coach,
Freelance Experience and Spatial Designer |
Passionate about human behavior, spaces & planet-
centric design | Formerly IDEO



Saurabh Shitak
Senior Coach,
User Experience Design Specialist at SAP Labs
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