ICFAI Foundation for Higher Education

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STARTUPS

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IFHE Innovation & Entrepreneurship Council



Campus: Donthanapally, Shankarpalli Road, Hyderabad 501203, Telangana, India.

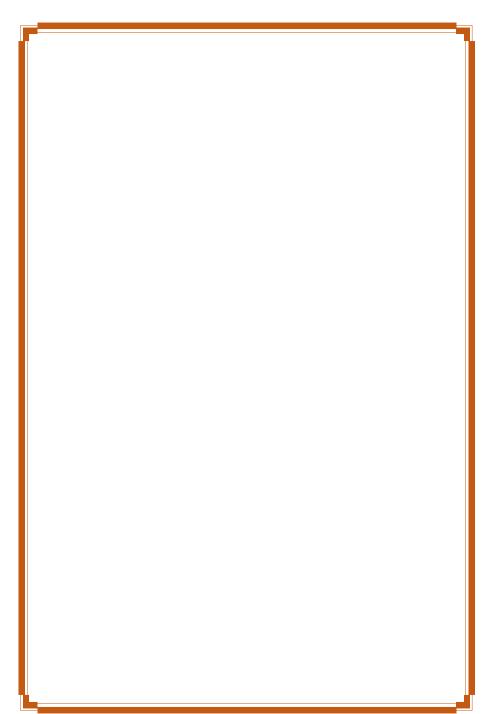
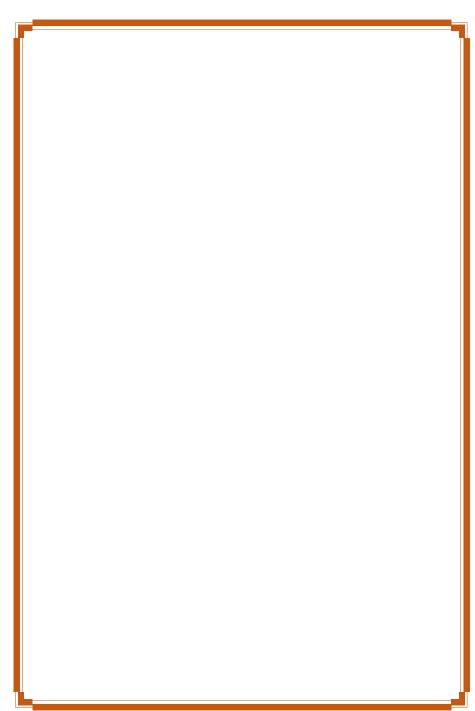


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1 Organic Switch

Team:	Sharmishta Reddy & Gautam
Domain:	Retail & E-Commerece
UNSDG Category:	Climate Action
TRL Level:	TRL-6

Organic Switch intends to be an aggregate of products that are organic, sustainable and eco-friendly. The startup aims to provide an authentic user experience by providing all information and maintaining transparency while furnishing a detailed description of each brand and item that it hosts on its e-commerce platform.



2 Neeta Life Sciences Team: Dr. Sidhartha & Team Domain: Healthcare and Life Sciences UNSDG Category: Good Health & Well-being TRL Level: TRL-8

Neeta Life Sciences is a startup that seeks to use novel methods of enriching mushroom and natural supplements and taking them to customers with high bioavailability. The mushroom production process involves zero waste concept where the raw materials used are agricultural wastes, which are abundantly available and reproducible. The waste material that will be generated after harvesting mushrooms are converted into compost and is used for soil nourishment.



3 Lush 'n' Dewy	
Team:	Battu Sneha Reddy & Areeba Feroz Khan
Domain:	Skincare
UNSDG Category:	Good Health & Well-being; Gender equality
TRL Level:	TRL-2

Lush 'n' Dewy is a women-led entrepreneurship venture that aims to blend the 'modern' with the 'traditional' to address major beauty issues of the skin. The skincare company aims at developing self confidence in its intended customers by promoting self care and self love by solving skin issues without harmful side effects.



4 AI Enabled Super Mart

Team:	Batchu Sai Sathvik & Team
Domain:	Retail & E-Commerece
UNSDG Category:	Industry, Innovation and Infrastructure
TRL Level:	TRL-2

Al Enabled Super Mart is a startup that aims to make the regular conveniencce stores really convenient by bringing in digital technologies and thus modernizing the overall retail experience for the customer. Discounts, offers, seamless purchase and hassle-free payment - This startup brings all of this into a single powerful Al enabled tool into the hands of customer.



5 Ermin Automotive	
Team:	Shashank Reddy & Team
Domain:	Engineering and Manufacturing
UNSDG Category:	Affordable and Clean Energy; Industry, Innovation & Infrastructure
TRL Level:	TRL-9

Ermin Automotive is an EV company based out of Hyderabad established in 2020. The startup's mission is to transform the way we move, and their vision is to build a sustainable transportation network and landscape. Ermin Automotive has developed a combination of platform, product, and service to offer an experience to their consumers. Their e-bikes, e-cycles and e-conversion kits have a unique and innovative design that brings more bang-for-bucks in the sector of e-vehicles in similar sector.



6 A Infinity	
Team:	Ambadipudi Sri Ramananda Mitra
Domain:	Technology
UNSDG Category:	Good Health & Well-being; Climate Action
TRL Level:	TRL-2

A Infinity is a startup aimed at providing healthy and more effective options in garbage collection and disposal, compared to existing options. The startup is designing an automated machine robot for collecting garbage and is working on making an effective segregation and disposing mechanism as well.



7 Greenify	
Team:	Sai Pranaynath Ch & Shaik Saber Hussain
Domain:	E-Commerce
UNSDG Category:	Decent Work & Economic growth
TRL Level:	TRL-2

Greenify aims to create a platform which can deliver fresh vegetables to the consumer at a reasonable price. The startup is working on an innovative mechanism to tweak the supply chain of fruits and vegetables in order to benefit the consumer and bring more income for the farmers.





8 Home Automation System Team: G V S Ganadeep & Team Domain: Technology UNSDG Category: Industry, Innovation and Infrastructure TRL Level: TRL-4

This entreprenurial venture uses the Internet of Things (IoT) to create a network of computing devices, mechanical and digital machinery, items, and people. The technology being developed indexes all of these with unique identifiers thus enabling them to exchange data without human-to-human or human-to-computer interaction. The innovative system employs a webserver to allow users to operate and remotely control various household gadgets, while receiving alert messages when motion is detected.



9 Sharpbrains Technologies Team: Rajendra Prasad Talluri Domain: Education UNSDG Category: Quality Education TRL Level: TRL-3

The startup is working on a web-based digital platform that transforms the way different stakeholder in academics see the progress report of a student. The platform has powerful algorithms which allow for performance reports of a child to be effortlessly extracted with combination of several key metrics and thus provides deep insights for administrators, teachers and parents to follow up on.



10 Westway	
Team:	Bharadwaj Thota & Vivekananda
Domain:	Real Estate
UNSDG Category:	Other
TRL Level:	TRL-2

Westway is an online portal for residential rental properties. This portal enables users to find rental properties and connect to the property owner directly without any third party intervention. This way, Westway will help its users to find the properties for rentals without any third party interventions.



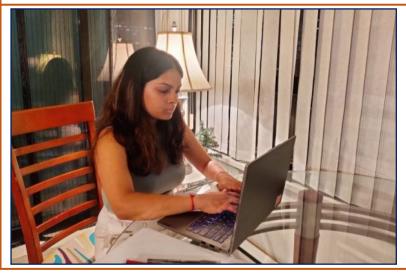
11 HEJ	
Team:	Goutha Sai Vamsi
Domain:	Technology
UNSDG Category:	Industry, Innovation and Infrastructure
TRL Level:	TRL-6

HEJ is a cool digital networking gadget. This entrepreneurial venture offers HEJ as an easy and hassle-free solution for networking. HEJ enables digital sharing of essential details by using a novel and innovative gadget that is easy to carry and use.



12 De-concrete	
Team:	Upasna Gupta
Domain:	Plantation
UNSDG Category:	Sustainable Cities and Communities
TRL Level:	TRL-2

De-concrete, as the name suggests, aims at converting areas that have been concretized into green lands again at the same time looking at interesting ways to increase afforestation. The startup strives to achieve them through a combination of Artistic Plant Sculptor & Decorations. The innovation brought in by the startup is to make plants the main aesthetic attraction of a building's exterior. Tower Gardens and converting existing buildings to Green Buildings are other innovations this startup is working on.



13 RAY	
Team:	Yashvi Sharma, Sachin Jadhav & Roopali Jain
Domain:	Retail & E-Commerece
UNSDG Category:	No Poverty
TRL Level:	TRL-6

Ray adds a tagline to itself – 'a sunshine of hope'! The startup is working to develop ecologically responsible, cost-effective apparel with the intention of giving back to the community. Using a novel model two-for-one strategy, the startup's goal is to assist those in need in obtaining their essential daily necessities, including recyclable clothing. Apparel designed are all from recyclable materials.









14 Teen Bucks

Team:	Mahvish Sadaf, Chamarthi Avanthika & Palagiri Harsha Vardhan Reddy
Domain:	Technology
UNSDG Category:	Quality Education
TRL Level:	TRL-2

Teen Bucks is a venture idea aimed to create a platform that provides students a a search option to seek unskilled part-time job offers. The part-time jobs onboarded are curated such that they enable students to earn while they learn – without taxing them for time and effort. A unique feature of the platform is it also holds a database of key courses and material which can enhance the active learning experience of the students.



15 Circle	
Team:	Mahvish Sadaf, Chamarthi Avanthika & Palagiri Harsha Vardhan Reddy
Domain:	Social Media
UNSDG Category:	Quality Education
TRL Level:	TRL-2

Circle is a platform that aims to develop a student's knowledge and engagement through a "human library" feature. Users can create profiles on the platform and list their skills, and explore the skills they want to learn by viewing other users' profiles and interacting with them through this platform.



16 Meghas Beverages	
Team:	Dr Praneeth, Sree Ram Murthy & Sai Prasad
Domain:	Engineering and Manufacturing
UNSDG Category:	Clean Water and Sanitization
TRL Level:	TRL-6

Meghas Beverages is am entrepreneurial ventures that uses innovative air water generators to convert humidity in air to water. The innovation brought in by the startup is the process by which the generated water is purified with ultrafiltration membrane technology and mineralized and converted to Alkaline water.



17 3D Printing	
Team:	Dr. Sudheer Hanumanthakari Dr. Manmadhachary
Domain:	Technology
UNSDG Category:	Industry, Innovation and Infrastructure
TRL Level:	TRL-2

This venture is a mix of an entrepreneurial firm as well as an essential service provider for the Incubator. The main aim of the firm is to train and accept projects from entreprenuers, students, faculty and others to design and fabricate 3D models. The firm is also working on making a digital platform where pre-fabricated and tested designs of fancy accessories such as mobile phone cases, pen stands, photo frames etc. are hosted to and attract the customers.





18 Women Safety Device	
Team:	Hemanjini Peddireddy, T.S. Pujitha & S. Laxmi Swathika
Domain:	IT/ITES
UNSDG Category:	Peace, Justice and Strong Institutions
TRL Level:	TRL-4

This startup idea is designing a GPS-based women's safety system that has a unique dual security feature which aims to greatly reduce the response time of woman who might be in danger. The product assumes a worst case scenario of danger for the intended user and aims to create a solution that can still send a distress signal under such conditions.



19 Raahi India	
Team:	Eashaa Cham, Avipsa Panda & Shinjini Das
Domain:	Travel & Hospitality
UNSDG Category:	Industry, Innovation and Infrastructure
TRL Level:	TRL-3

Raahi is an app that provides a platform to connect travelers, youngsters, hippies or anybody with the zeal to travel and explore new unique places and connect with new people. In short it can be thought as LinkedIn for travellers! The app categorises several sectors of tourist destinations with a host of options. Authenticated and curated information is provided to enhance user experience.



20 TARQ	
Team:	Lekhya.R, Gautam Kumar; Samriddhi Singh, Anoonya Das & Samay Kumar; Sahana
Domain:	Legal
UNSDG Category:	Gender Equality, Quality Education
TRL Level:	TRL-2

TARQ (Thinking, Analysing, Reasoning, Question) is a startup which seeks to be a bridge between the layman and the learned council. This app provides the perspectives of various professionals on key judgements. Through two-way discussions between professionals and others, TARQ aims to bring clarity about law and justice in the society.

This app also gives the reader a provision to read judgment in shorts about the facts, decision, legal principle and reader is also given opportunity to pen down their perspective within couple of minutes without second thought. We are also going to have artificial intelligence involved with us which will not make the discussion either more political or controversial.

