A Report on Entrepreneurship Development Cell & MSME Vignana Jyothi Technology Business Incubator (MSME VJTBI) Activities for the Month of April 2022.

I) MSME & VJTBI Activities:

1) A Selection / Evaluation Committee with 5 members was constituted as per the scheme guidelines and a Meeting of MSME, New Delhi Sponsored Vignana Jyothi Technology Business Incubator (VJTBI) was held to shortlist the Business Ideas received for MSME- Idea Hackathon 2022 under the scheme of "Support for Entrepreneurial and Managerial Development of SMEs through Incubators" to forward to the Development Commissioner -MSME, New Delhi on 6th April, 2022 between 10 AM to 1 PM at Board Room (B-107), VNR VJIET, Hyderabad.

List of Selection / Evaluation Committee

S.No	Description	Name	Position in the Committee
1	Principal of Host Institute	Dr.C.D.Naidu, Principal, VNRVJIET, Hyderabad-500 090 (Executive Head of the Business Incubator)	Ex-officio Chairperson
2	Host Institute – BI (in-Charge)	Dr. S.V.S.S.Srinivasa Raju, Professor of Mechanical Engineering and Manager, MSME Business Incubator, VNRVJIET, Hyderabad-500 090	Member Secretary
3	Technical / Sector Expert	Kakani Srinivas, General Manager Operations, ECOREN Energy India (Pvt) Ltd., Hyderabad	Member
4	Entrepreneur	Sri.Y.Sai Babu, Managing Director, Rachana Machines (Pvt) Ltd., Pragathi Nagar, Hyderabad	Member
5	Financial Expert	Dr. Ch.S. Durga Prasad Director, VJIM, Hyderabad	Member

After evaluation of 10 Business Ideas, 9 ideas have been shortlisted by the Selection / Evaluation Committee as furnished in the following table:

S.No	Name of the Applicant	Title of the Proposed Innovation	Remarks
1	S Santhosh Kumar	Autonomous Agriculture Rover (Pure Electric).	Recommended
2	Kadali Srinivas	Instrumentation for Determination of Thermal Conductivity of Geomaterials for Civil Engineering Applications.	Recommended
3	Polisetty Nirmala	Smart Water Management System for Smart Cities, Industries and Farming.	Recommended
4	Totakura Srinivasa Raju	Design and Development of CNC Multi Axis Mill Turn Center with complex work holding fixtures for machining of Ceramics / Composites for Defence and Aerospace Applications.	Recommended
5	S Santhosh Kumar	Agriculture Sprayer Drone.	Not Recommended (Deferred)
6	Shuchi Tiwari	SOURCE TO STORE Digitize entire food supply chain, to deliver better products for a better world.	Recommended
7	Dr Pranavanand Satyamurthy	Development of Ecofriendly Disinfectant Manufacturing Machine.	Recommended
8	Prakash Kodali	Screening of Salt Tolerance in Plants using Internet of Things and Machine Learning.	Recommended
9	Mohammad Yakub Pasha	App for Farmers Development.	Recommended
10	D Ramesh Reddy	Smart Incubator for Mushroom Fruiting Using Internet of Things for Novice.	Recommended

2) Shortlisted 9 Ideas uploaded into MSME portal for final selection by VNRVJIET MSME Business Incubator, as per the scheme guidelines between 07-04-2022 to 08-04-2022 at our Institution under the guidance of Dr. S.V.S.S.Srinivasa Raju, Manger, MSME Business Incubator and Dr.M.Venkata Ramana, Coordinator, ED Cell, VNRVJIET.

II) ED Cell Activities:

3) World Intellectual Property Day-2022 celebrations were held at Dr.A.P.J.Abdukl Kalam Auditorium on 26-04-2022 from 02.30 PM to 04.00 PM. In this connection an expert talk was also arranged by SAILAJA SARVEPALLI, Patent Attorney, Founder & Managing Partner SAILAJA SARVEPALLI & CO, Hyderabad on World IP Day-2022 with the theme of "IP and Youth: Innovating for a Better Future". Dr. B. ChennaKesava Rao, Director for Advancement, Dr.S.V.S.S.Srinivasa Raju, Dr.M. Venkata Ramana, Coordinators of ED Cell VNRVJIET, Dr.K.Ajay, Dr.G.Ramesh Chandra, HoD, RCC, Dr.N.Sudhakar Yadav, Ms.B.Indraja, K.Vijay Chandra, K.Bheema Lingappa, Dr.K.Srinivas, Dr.C.Kiran, Dr. G.Sasi Kumar, Department ED Cell Coordinators of AE,ME,IT,EIE,CSE and EEE along with other interested Faculty have participated in the programme, in which 133 Students and 12 Faculty have enthusiastically participated. Dr.C.D.Naidu, Principal, VNRVJIET has interacted with SAILAJA SARVEPALLI, Patent Attorney regarding establishing New restructured IPR Cell at our institute.



An expert talk on **World IP Day-2022** with the theme of "**IP and Youth: Innovating** for a **Better Future** by **SAILAJA SARVEPALLI**, Patent Attorney at Dr.A.P.J.Abdukl Kalam Auditorium, VNRVJIET by ED Cell & RCC on 26-04-2022.



Participants of **World Intellectual Property Day-2022** Celebrations held at Dr.A.P.J.Abdukl Kalam Auditorium organized by ED Cell & RCC of VNRVJIET

(ED Cell & MSME VJTBI Coordinators)
Dr.S.V.S.S.Srinivasa Raju, Professor of Mechanical Engineering, Coordinator,
ED Cell & Manager, MSME Business Incubator
Dr.M.Venkata Ramana, Professor of Automobile Engineering & Coordinator, ED Cell.