

विकास आयुक्त का कार्यालय
(सूक्ष्म, लघु एवं मध्यम उद्यम)
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय
(भारत सरकार)

निर्माण भवन, सातवीं मंजिल, मौलाना आजाद रोड,
नई दिल्ली-110 108



OFFICE OF THE DEVELOPMENT COMMISSIONER
(MICRO, SMALL & MEDIUM ENTERPRISES)
MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES
GOVERNMENT OF INDIA

Nirman Bhawan, 7th Floor, Maulana Azad Road,
New Delhi-110 108

Ph. EPAX-23063800, 23063802, 23063803, 23063804, 23063805 & 23063806

By- email

F.No. 6(19)/SanctiontoCNA/Incubation /2022-23

Dated: 08/08/2023

To,
The Accounts Officer,
Pay & Accounts Office,
Micro, Small & Medium Enterprises,
New Delhi.

SANCTION ORDER

Subject: Sanction of payment of Rs. 22,73,09,000/- (Rupees Twenty Two Crore Seventy Three Lakh Nine Thousand Only) to CENTRAL TOOL ROOM AND TRAINING CENTRE (CTTC), Bhubaneswar, ODISHA (as CNA) towards implementation of Incubation Component of MSME Innovative Scheme for FY 2023-24:reg.

I am directed to convey the sanction of the President of India for grant-in-aid of release of Rs. 22,73,09,000/- (Rupees Twenty Two Crore Seventy Three Lakh Nine Thousand Only) under Grant-in-aid General for implementation of Incubation Component of MSME Innovative Scheme, a component of MSME Champions Scheme to Central Tool Room and Training Centre (CTTC), Bhubaneswar, Odisha as Central Nodal Agency (CNA) w.r.t. approval in 4th PMAC held on dt. 26.06.2023 for the FY 2023-24. The details are as under:

(Rs. in lakh)

S. No	BE of MSME Champions Scheme 2022-23	Amount approved in 4 th PMAC	Amount Concurred by IFW	1 st release as per Scheme Guidelines 70% of amount approved
1	5272.00	3247.2720	2273.090	2273.090

2. The details of ideas and the respective amount approved in 4th PMAC towards release of 70% of the amount as 1st installment as per scheme guidelines are provided in **Annexure-A**.

3. Roles and Responsibilities of CNA:

Central Tool Room And Training Centre (CTTC), Bhubaneswar, Odisha shall release the amount to the respective Host Institutes (HIs) as per the **Annexure-A** after submission/upload of all requisite documents on MIS portal by the HIs concerned as per the scheme guidelines. The Grant-in-Aid will be regulated in accordance with the OM of Dept. of Expenditure, Ministry of Finance vide No. 1(18)/PFMS/FCD/2021 dated 9th March, 2022 (copy attached) regarding revised procedure for flow of funds under Central Sector Schemes and provisions contained in the Incubation Component of MSME Innovative Scheme. CTTC, Bhubaneswar, Odisha has been nominated as CNA vide letter No. 41(1)/Budget/MSME Champions/2021 dated 27.06.2022 for Incubation Component of MSME Innovative Scheme of MSME Champions Scheme (copy of the order enclosed for reference). CTTC, Bhubaneswar shall strictly follow the roles and responsibility as mentioned in the aforesaid O.M. The funds released are also subject to the provisions contained in Chapter 9 of the General Financial Rules, 2005, as amended from time to time, read with the Government of India's decisions incorporated there-

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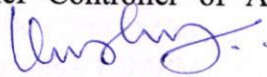
under and any other guidelines which may be issued in this regard and in particular to the following conditions:

- i) CTTC, Bhubaneswar shall maintain CNA account of Grant-in-Aid received from the Government and utilized. In addition to this, the latest procedure shall be followed in the PFMS Portal.
- ii) The grant shall be utilized for the purpose of development of ideas under Incubation Component of MSME Innovative Scheme as provisioned in the Scheme guideline. Further, while incurring the expenditure, austerity measures should be taken into account as issued from time to time by competent authority.
- iii) Innovative.msme.gov.in portal shall be used for uploading all relevant information by the HIs as and when required by this office under Incubation Component of MSME Innovative Scheme.
- iv) CTTC, Bhubaneswar shall maintain a register of permanent and semi-permanent assets acquired if any, wholly or mainly out of the above grant in the prescribed format and copy thereof should be furnished to this Ministry.
- v) If any capital assets created in the CTTC, Bhubaneswar, DC (MSME) will be the sole proprietor of the same. Assets acquired wholly or substantially out of Government Grant shall not be disposed of without obtaining the prior approval of the sanctioning authority of Grant-in-aid.
- vi) The accounts of CTTC, Bhubaneswar shall be open for inspection by the sanctioning authority and audit, both by the Controller & Auditor General of India under the provision of C&AG (DPC) Act, 1971 in accordance with the provisions laid down in Section 14 of the C&AG (DPC 1971) as amended from time to time and Internal Audit party of the Principal Accounts Office of the Ministry of Micro, Small & Medium Enterprises (MSME), whenever it is called upon to do so.
- vii) The grantee shall submit the Utilization Certificate in the prescribed form GFR-12 duly signed by the Head of the Institution/ Grantee latest by 31.03.2024. The utilization certificate in respect of grants should also disclose whether the specified, quantified and qualitative targets that should have been reached against the amount utilized were in fact reached, and if not, the reasons therefor furnished by concerned HI.
- viii) CTTC, Bhubaneswar shall furnish an Audited Statement of Accounts of the financial year before 30.04.2024 also indicating separately Activity-wise and Head-wise expenditure.
- ix) Grant-in-Aid shall be utilized subject to the Economy and other Instructions issued from time to time by the M/o Finance or by the Competent Authority.
- x) CTTC, Bhubaneswar shall certify that the utilization certificates due for submission for the Grants-in-aid sanctioned in the previous year's containing all the relevant details under GFR 212(1) have been submitted to the satisfaction of the Ministry of MSME.
- xi) CTTC, Bhubaneswar shall adhere to all the relevant provisions of GFR and any other instructions/ guidelines issued by the Government from time to time, while making procurement/ purchases of goods and services including compliance to GFR provisions in case of out-sourcing of services and engagement of consultants.
- xii) CTTC, Bhubaneswar has been exempted from execution of the bond. CTTC, Bhubaneswar shall, however, furnish an undertaking that it will comply with all the terms and conditions stipulated in the sanction order.
- xiii) CTTC, Bhubaneswar should send pre-receipted bill and undertaking to agree to the terms & condition of this sanction (in triplicate) to this Ministry for payment of the amount drawn against this sanction.
- xiv) In no case the grant released under this sanction will be utilized for any purpose other than those indicated in the sanction. The grantee shall not divert the grants and entrust execution of the Scheme or work concerned to another Institution or Organization and shall abide by the terms & conditions of the grant and follow/ adhere to all the relevant provisions of GFR regarding Grants in aid. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned or does not adhere to the terms & condition of Grant and GFR provisions, the grantee/Institution shall be required to refund the grant with interest @10% per annum, if any.

- xv) CTTC, Bhubaneswar will send the detailed progress report of for fund utilized by HI
- xvi) CTTC, Bhubaneswar may use the fund as prescribed in the Scheme guidelines of Incubation component of MSME Innovative Scheme relating to development of ideas. The expenditure under the sanction is maximum, saving if any, will be surrendered to the Govt. of India.
- xvii) The grantee institution shall not utilize the interest earned if any on the recurring/non-recurring grants-in-aid released to the institution for any purpose. The interest earned shall be indicated in UC which can be either adjusted in next release or to be refunded to GoI after grants-in-aid sanctioned is utilized.

4. Roles and Responsibilities of Host Institutes:

- i) The expenditure shall be incurred towards Technology related Expenditure like machine usage charges, Electricity charges, Procurement of raw material, testing/Calibration charges, other charges essential for development of idea, charges for mentor/handholding, Travelling Expenses or any other item not covered as above may be allowed as per need for development of the idea. The main activities includes nurturing of innovative business ideas (new/indigenous technology, processes, products, procedures, etc.), with the expected outcome of it being commercialized into an enterprise.
- ii) The terms and conditions governing the grant will be as per undertaking executed to Government by the HIs on MIS portal. The amount released as 1st installment will be utilized in a manner that Proof of Concept (POC) of project/idea is made. The Host Institution shall maintain separate accounts of the funds received and expenditure incurred on various activities. Further, the HI would submit Annual Accounts, Audited expenditure Statement and Utilization Certificate to the Government. In case of mis-utilisation or diversion of grant sanctioned under the scheme, the HI shall be liable to refund to the President of India the whole or a part amount of the grant with interest @ of 10 % per annum thereon. Further, The Host Institution shall not utilize the interest earned on the recurring / non recurring grants –in –aid released to the institution for any purpose. The interest earned shall be indicated in UC which can be either adjusted in next release or to be refunded to GOI after grants –in-aid sanctioned is utilized.
- iii) The time limit for Completion of ideas through Host institute is preferably one year until and unless some valid justification is given for extension of the time limit. The Executive Head shall submit Quarterly Progress Report of the Business Incubator to this office. The consolidated report on the final outcome of such incubation along with the report of mentor/guide about the quality of the work done, its cost effectiveness, tangible gains (quantitative) likely to be achieved, etc., is also to be submitted immediately after completion of the work.
- iv) Host Institutes may use the fund as prescribed in the Scheme guidelines of Incubation component of MSME Innovative Scheme relating to development of ideas. The expenditure under the sanction is maximum, saving if any, will be surrendered to the Govt. of India.
- v) In addition to the above, the HI will have to abide by the terms & condition as given in the detailed guidelines of the scheme. Also, the office of DC (MSME) may lay down any other condition to be followed by HI as and when required.
- vi) The expenditure incurred by the institutions shall be open to inspection by the sanctioning authority/ CAG/Chief Controller of Account (CCA), Ministry of Micro, Small & Medium Enterprises.



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- vii) The HIs shall certify that it has not obtained or applied for grants for the same purpose or activities from any other Ministry or Department of Government of India or the State Government.
5. Noted at Serial No. 04 in the Register of Grants.
6. Sh. P.V Suresh Babu, DDO of the office of DC (MSME) will act as Drawing and Disbursing Officer for this sanction.
7. The progress of the scheme would be monitored by the PMAC, O/o DC (MSME).
8. The expenditure involved is debitible to the Budget Allocation under Demand No. 68 Ministry of Micro, Small & Medium Enterprises (MSME) under MSME Champions Scheme for FY 2023-24. Details are as under:

(i)	Major Head	2851.00.102.95	Village & Small Industries
(ii)	Object Head	95.04.31	GIA-G
(iii)	BE MSME Champions Scheme	Rs. 47.00 Cr.	-
(iv)	Present sanction/release	Rs. 22.7309 Cr.	-

9. The CNA bank details of the Central Tool Room & Training Centre, Bhubaneswar for making payment are as below:

Name of the CNA	Name of Bank where A/c of Org. Held	Address/Code of Bank Branch	Saving Bank A/c No. of CNA	MICR Code and IFSC Code
Central Tool Room & Training Centre	State Bank of India	Infocity Branch, Bhubaneswar	41141047045	MICR-751002030 IIFC NO. – SBIN0010133

10. There is no pending UC with CTTC, Bhubaneswar under “MSME Innovative Scheme

11. This issues with the approval of Integrated Finance Wing vide their Dy. No. 46/2023-24/IFW-II dated 25.07.2023

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(V. Ramakrishnan)
Deputy Director

Encl: As above.

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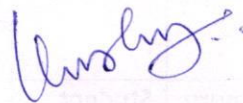
1. General Manager, Central Tool Room & Training Centre, B-36, Chandaka Industrial Area Bhubaneswar-751024
2. The Drawing & Disbursing Officer, Office of DC (MSME), New Delhi.
3. B&A Section, Office of DC (MSME), Nirman Bhawan, New Delhi.
4. Budget Division, Office of DC (MSME), Nirman Bhawan, New Delhi.
5. Principal Director of Audit, Economic and Service Ministry, AGCR Building, IP Estate, New Delhi.
6. Under Secretary, IFW, Ministry of MSME, Nirman Bhawan, New Delhi.
7. Sr. PPS to JS (AFI)/ PS to Director (T&P). Ministry of MSME, Udyog Bhawan, New Delhi.
8. SENET Division with the request to upload on DC (MSME) website. .
9. All MSME –DFOs
10. Guard File.

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भारत सरकार / Govt. of India
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(V. Ramakrishnan)
Deputy Director

Annexure-A**Details of 276 ideas and the respective amount (in Rs. Lakhs) approved in 4th PMAC towards release of 70% of the amount as 1st installment under Incubation Component of MSME Innovative Scheme**

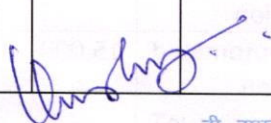
S. No.	Host Institute Name	State/UT	Incubatee Name	Incubatee Category	Title of the Idea	Total Project Cost	Total GOI grant	Total Incubatee Share	1st Installment (70% of GOI grant)
1	Francis Xavier Engineering College, Tirunelveli, Tamil Nadu	TAMIL NADU	Jey Siddharth	Student	Smart Farming using Embedded IoT and Mobile Application	3.500	3.500	0.000	2.450
2	Shri Madhwa Vadiraja Institute of Tehnology and Manageme nt	KARNAT AKA	Karthik V	Others	Development of Tree Delimber for Shade Trees in Coffee Plantation	12.500	10.625	1.875	7.438
3	KKR and KSR Institute of Technolog y and Sciences	ANDHRA PRADESH	KRISHNA MOORTH Y R	Others	Design and Development of Machine learning based fruit plucking drone	15.000	12.750	2.250	8.925
4	DAYANAN DA SAGAR COLLEGE OF ENGINEERI NG	KARNAT AKA	Bhuvan J	Student	GoAgro Design and development of a precision Farming Bot	8.000	8.000	0.000	5.600
5	M.Kumaras amy College of Engineerin g	TAMIL NADU	Kamalesh R	Student	Machine Learning based Fully Automated Agriculture Crop Seeding, Monitoring, Fertilizing Robot	4.750	4.750	0.000	3.325




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6	KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY	TAMIL NADU	Benjamin Deva Sakayam S	Student	AN IOTENABLED ECO-FRIENDLY APPROACH FOR THE RETENTION OF WATER IN DROUGHT AGRICULTURAL FIELDS USING SUPERABSORBENT POLYMERS MADE FROM WASTE PINEAPPLE (ANANASCOMO SUS) PEEL	6.000	6.000	0.000	4.200
7	University College of Engineering, BIT Campus, Anna University, Tiruchirappalli	TAMIL NADU	P.Ramadevi	Others	IOT based AGRICULTURAL Intelligent ROBOT (AGRI-INT-ROBO)	15.000	12.750	2.250	8.925
8	Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology	TELANGANA	DONAPATI RAMESH REDDY	Others	IoT and Machine Learning-based Precise Germination Prediction to Access the Quality of Grains for Different Crops.	15.000	12.750	2.250	8.925
9	Anil Neerukonda Institute of Technology & Sciences	ANDHRA PRADESH	Rajya Lakshmi valluri	Others	FAMILY FARMER -APP FOR ORGANIC FARMING	12.500	10.625	1.875	7.438
10	KCG College of Technology	TAMIL NADU	Surajnarayan S	Student	DESIGN AND DEVELOPMENT OF ML BASED ONION COLD SYSTEM	19.150	14.500	4.650	10.150
11	Paavai Engineering College	TAMIL NADU	Balamurugan Mani	Student	Solar Insect Trapper	12.800	12.800	0.000	8.960
12	Sreepathy Institute of Managemen	KERALA	Vishnu P	Student	IoT based greenhouse hydroponic	11.000	11.000	0.000	7.700

	nt And Technolog y				system using solar				
13	NANDHA ENGINEERI NG COLLEGE	TAMIL NADU	VISHNU ANBALAG AN	Others	Yield Enhancement for paddy field using Supervisory Control and Data Acquisition system with Machine Learning Technique	14.000	11.900	2.100	8.330
14	KAMARAJ COLLEGE OF ENGINEERI NG AND TECHNOLO GY	TAMIL NADU	Baskarap andi Pandiyara jan	Student	Design and Fabrication of Pesticide Spraying and Seed Sowing Robot	9.000	9.000	0.000	6.300
15	BHAGWAN MAHAVIR COLLEGE OF ENGINEERI NG & TECHNOLO GY	GUJARA T	Patel Dhruvku mar	Others	AI (Artificial Intelligence) based Agriculture Farming System	12.810	10.889	1.922	7.622
16	Mahendra Engineerin g College	TAMIL NADU	JEEVA V	Student	Automated Seed Sowing Machine using Internet of Things	14.000	14.000	0.000	9.800
17	K.S.RANGA SAMY COLLEGE OF TECHNOLO GY	TAMIL NADU	Muthuku mar Subrama niyan	Student	SMART LIVESTOCK MANAGEMENT FOR FARMERS USING DIGITAL TECHNOLOGY.	5.000	5.000	0.000	3.500
18	Governme nt Engineerin g College Thrissur	KERALA	AJITH P	Student	PHOENIX - DRONE BASED SOLUTION FOR HUMAN- WILDLIFE CONFLICT	6.500	6.500	0.000	4.550
19	Rajalakshm i Engineerin g College	TAMIL NADU	Priya L	Others	Timely Detection of Stem Borer Pest Infestation using Aerial Imagery for Smarter Rice	9.000	7.650	1.350	5.355



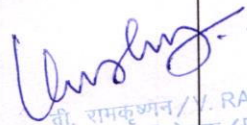
					Crop Management				
20	KLE INSTITUTE OF TECHNOLOGY	KARNAT AKA	Sajjan Mahantesh	Others	Chilli QuickGrade a Quality Identification tool for high value oleoresin chilli	14.500	12.325	2.175	8.628
21	KINGS ENGINEERING COLLEGE	TAMIL NADU	BALAMU RUGAN GANESAN	Student	Hydroponics Monitoring System	4.000	4.000	0.000	2.800
22	Sona College of Technology	TAMIL NADU	Jemela F	Student	Bio-natural Digital Farming based IOT Device	11.000	11.000	0.000	7.700
23	Dr MGR Educational and Research Institute	TAMIL NADU	P.NANGIL MANOGARAN	Others	Agrikul is App-Based Agri-Service Aggregator Platform, Instantly Book a Agri-Service Nearby Within My Radius.	12.500	10.625	1.875	7.438
24	Sri Sairam Engineering College	TAMIL NADU	S Kesav Sanadhan	Student	AUTOMATED PESTICIDES CONTROLLER FOR THE ADVANCEMENT OF SMART GREEN SYSTEM	7.000	7.000	0.000	4.900
25	Ramachandra college of Engineering Eluru	ANDHRA PRADESH	USHA T M	Others	Smart Automated Monitoring IoT device for Integrated Rice-Fish Farming using Precision Agriculture Technology	11.000	9.350	1.650	6.545
26	Sri Sairam Engineering College	TAMIL NADU	Jaiesh D	Student	Crop Monitoring and Disease Detection	14.000	14.000	0.000	9.800
27	Bharath Institute of Higher Education and	TAMIL NADU	Nedunch eliyas S	Others	An automated irrigation system using IoT and Deep learning	15.000	12.750	2.250	8.925


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	Research				Algorithms				
28	INDIAN INSTITUTE OF INFORMATION TECHNOLOGY AND MANAGEMENT KERALA	KERALA	ADAM THOMAS KURIAN	Student	AGRO FARMING ROBOT	1.160	1.160	0.000	0.812
29	Malnad College of Engineering	KARNAT AKA	S GOWRAV	Student	Design and fabrication of multipurpose agricultural equipment	4.000	4.000	0.000	2.800
30	KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY	TAMIL NADU	Ganesh Suthersan B	Student	In-Situ Greenhouse Monitoring and Controlling System Using IoT	8.000	8.000	0.000	5.600
31	ADITYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT	ANDHRA PRADESH	SRUNGA RAM RAM BHARDWAJ	Student	AUTOMATIC SOLAR WEED REMOVER	12.000	12.000	0.000	8.400
32	KUPPAM ENGINEERING COLLEGE	ANDHRA PRADESH	BANDLA MOHITH	Student	ORGANIC FERTILIZER FROM HORTICULTURE WASTE	13.500	13.500	0.000	9.450
33	Bannari Amman Institute of Technology	TAMIL NADU	SIVAKUMAR THIRUMOORTHY	Entrepreneurs/MSME	Design and Development of Sustainable Smart Reactor for Effective Composting	15.000	12.750	2.250	8.925
34	KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY	TAMIL NADU	JEYAVARSHINI.B	Student	DESIGN AND FABRICATION OF SOLAR ASSISTED SMART BOKASHI COMPOSTER FOR ONSITE CONVERSION OF BIO-WASTE	10.250	10.250	0.000	7.175

(Handwritten signature)

					TO ORGANIC FERTILIZER AT INFERTILE SOIL AREA				
35	Paavai Engineering College	TAMIL NADU	Surya Raja	Student	Rapid Decomposition of Solid Waste	13.350	13.350	0.000	9.345
36	ICAR-Central Research Institute for Jute and Allied Fibres	WEST BENGAL	Alokesh Das	Student	Development of microbial inoculant for fast and enriched composting	15.000	15.000	0.000	10.500
37	KSR Institute for Engineering and Technology	TAMIL NADU	Sankaran arayanan Srinivasa n	Student	Go Green 2.0	15.000	14.000	1.000	9.800
38	ICAR-Central Research Institute for Jute and Allied Fibres	WEST BENGAL	Alokesh Das	Student	Development of silver nanoparticles coated with polyvinyl pyrrolidone (PVP) to accelerate early composting of organic waste	15.000	15.000	0.000	10.500
39	Gujarat Student Startup and Innovation Hub	GUJARAT	PRAJAPATI KRUNAL	Entrepreneurs/MSME	RespiCOz - A Smart Capnometer	12.000	10.200	1.800	7.140
40	Shri Shankaracharya Institute of Professional Management and Technology	CHHATTISGARH	SUMIT KUMAR ROY	Others	Hembrac wrist band blood analyzer	10.500	8.925	1.575	6.248




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41	Oriental University, Indore	MADHYA PRADESH	HEMANT PATIDAR	Others	Design of Microwave Antenna Arrays for the Treatment of Breast Cancer	15.000	12.750	2.250	8.925
42	Indian Institute of Information Technology Kottayam	KERALA	Don Paul	Others	Lifebed - Cost effective replacement for medical beds with added bedsores prevention and patient tilting feature	15.000	12.750	2.250	8.925
43	KIIT Deemed to be University	ODISHA	ARUN SOMASUNDRAM	Others	Low cost Digital X-ray with 4G sim-based connectivity for teleradiology to rural PHC hospitals	15.000	12.750	2.250	8.925
44	VIJNAN FOUNDATION FOR INNOVATION RESEARCH IN SCIENCE AND TECHNOLOGY	KARNATAKA	B.NAVEENCHANDRA	Others	DEVELOPMENT OF ELECTROSPUN NANOFIBRE MATRIX TO DELIVER ANTIMICROBIAL PEPTIDE LL-37 FOR TREATMENT OF RADIATION INDUCED ORAL MUCOSITIS	14.350	12.198	2.153	8.539
45	Madanapalle Institute of Technology and Science	ANDHRA PRADESH	Bikash Ranjan Behera	Others	AI-Driven Metasurface Based Antenna Designing and its Implementation For RF Energy Harvesting in Medical and Healthcare Applications	12.200	10.370	1.830	7.259
46	Sumathi Reddy Institute of Technology for Women	TELANGANA	Chalamalla Vinaya Kumar Reddy	Entrepreneurs/MSME	Lifting supporter for Bedridden Patients	15.000	12.750	2.250	8.925

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47	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	TELANGANA	Pinninti Ravinder Reddy	Others	Design and Development of Low Cost LVAD	15.000	12.750	2.250	8.925
48	Indian Institute of Technology Jodhpur	RAJASTHAN	Ramkishore Jangid	Student	Frugal Oral care irrigation device to reduce risk of ventilator associated pneumonia	15.000	15.000	0.000	10.500
49	INSTITUTE OF PHARMACY & TECHNOLOGY SALIPUR	ODISHA	DEEPAK PRADHAN	Student	Radiation-based medical devices for the treatment of Antimicrobial Resistance strains	12.000	12.000	0.000	8.400
50	Amrita Vishwa Vidyapeetham	TAMIL NADU	Murugadas	Others	Development of Indigenous Remote embedded Operating platform for Tele-diagnosis of Ophthalmological Disorders	14.350	12.198	2.153	8.539
51	Sri Sairam Engineering College	TAMIL NADU	J.THAMIL SELVI	Entrepreneurs/MSME	AN AI POWERED BREAST SCREENING SYSTEM TO PREDICT BREAST CANCER AT AN EARLY STAGE	14.000	11.900	2.100	8.330
52	INDIAN INSTITUTE OF INFORMATION TECHNOLOGY AND MANAGEMENT KERALA	KERALA	Ashfaq Ashraf C	Entrepreneurs/MSME	IoT BASED BLOOD BAG MONITORING SYSTEM	15.000	12.750	2.250	8.925
53	Indian Institute of Technology Jodhpur	RAJASTHAN	Mitanshu Sharma	Student	Prevention of Pressure Ulcers in critically ill patients using vented	15.000	15.000	0.000	10.500


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					horizontally laid air column mattress.				
54	Engineering Staff College of India	TELANGANA	devyani singhi	Entrepreneurs/MSME	AI Assisted Malleable Arc Retraction system	14.600	12.410	2.190	8.687
55	TJS ENGINEERING COLLEGE	TAMIL NADU	M Melkish Chandar	Entrepreneurs/MSME	SYSTEM FOR TRANSFER OF PATIENTS FROM BED AFTER SURGERY	14.050	11.943	2.108	8.360
56	SETHU INSTITUTE OF TECHNOLOGY	TAMIL NADU	M Kasthuri	Student	FEMCARE WEARABLE PRENATAL MONITORING DEVICE	15.000	15.000	0.000	10.500
57	Sona College of Technology	TAMIL NADU	C Rajeshkumar	Others	Study and design development of cost-effective semi-automatic sanitary napkin machine	14.600	12.410	2.190	8.687
58	Shrishankaracharya Technical Campus	CHHATTISGARH	HARSH JAIN	Student	AI POWERED MICROSCOPE	15.000	15.000	0.000	10.500
59	ST. MARTINS ENGINEERING COLLEGE	TELANGANA	PARVATH APURAM PAVAN KUMAR	Others	Artificial Intelligence Framework for Skin Cancer Detection and Classification	11.998	10.198	1.800	7.139
60	Navrachana University	GUJARAT	Raval Kashyap Bhaskerbhai	Others	Early Breast Cancer and Breast Abnormalities Screening Tool - Infratorch	13.500	11.475	2.025	8.033
61	Rajalakshmi Engineering College	TAMIL NADU	Arjun Bhattacharya	Student	AUGVIS - An AR platform to visualize and control the 3D anatomical parts of the human body	4.850	4.850	0.000	3.395
62	MAHAKAL INSTITUTE OF	MADHYA PRADESH	Pratushti Agrawal	Others	Research on Insulin and its subsequent	15.000	12.750	2.250	8.925

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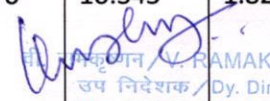
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	TECHNOLOGY, UJJAIN				Production indigenously to reduce costs				
63	Yenepoya Deemed to be University	KARNAT AKA	Abhay Subhashrao Nirgude	Others	Digital healthcare solutions, artificial intelligence to provide comprehensive essential healthcare to families under family adoption program of medical colleges in India	11.500	9.775	1.725	6.843
64	ISF College of Pharmacy	PUNJAB	Pooja Chawla	Others	Synthesis of Diclofenac in two simple steps	15.000	12.750	2.250	8.925
65	ATLAS SKILLTECH UNIVERSITY	MAHARASHTRA	Aditya Ajit Gupte	Others	Automated sleep apneaic episode detection system for mass screening of sleep apnea	15.500	12.750	2.750	8.925
66	Indian Institute of Technology Jodhpur	RAJASTHAN	Sudesh Pachar	Student	To design, develop and field-validate a point-of-care (POC) testing device for screening/ triage of Tuberculosis.	15.000	15.000	0.000	10.500
67	Sharda University	UTTAR PRADESH	Rahul Saxena	Others	Prototyping of Advance Micro ear surgical instruments	14.000	11.900	2.100	8.330
68	Indian Institute of Technology Jodhpur	RAJASTHAN	Nikhil Vadera	Student	A smart sensors array based system to detect breath VOCs related to respiratory diseases	15.000	15.000	0.000	10.500
69	INDIAN INSTITUTE OF INFORMAT	KERALA	James Therukatt ilinchamu dikaran	Others	Development of Electric Backrest With Additional Features of	12.170	10.345	1.826	7.242


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	ION TECHNOLOGY AND MANAGEMENT KERALA		John		Communication				
70	INDIAN INSTITUTE OF TECHNOLOGY KANPUR	UTTAR PRADESH	Gokul Manoj	Student	Development of cost efficient neuro monitoring system for surgical assistance	15.000	15.000	0.000	10.500
71	DAYANANDA SAGAR COLLEGE OF ENGINEERING	KARNATAKA	nishant kathpal	Entrepreneurs/MSME	Non-Invasive Imaging Device to Monitor the subcutaneous microvascular blood flow to to diagnose the risk of foot ulcer in diabetes and to predict the healing potential of Diabetic ulcers	15.000	12.750	2.250	8.925
72	DAYANANDA SAGAR COLLEGE OF ENGINEERING	KARNATAKA	S. Shalom Kingson	Others	Carbon Hubs - Microbial Detection and Air purification systems	15.000	12.750	2.250	8.925
73	PES College of Engineering, Mandya	KARNATAKA	CHANDAN M	Student	Clean and Healthy India through low cost light	15.000	15.000	0.000	10.500
74	Sharda University	UTTAR PRADESH	Shivani Fotedar	Others	MONITORING INTRAVASCULAR FLUID STATUS AND FLUID REPLACEMENT FOR A PATIENT	15.000	12.750	2.250	8.925
75	Haldia Institute of Technology	WEST BENGAL	Debasis Maji	Others	Prevalence of Diabetic Retinopathy and its Associated Factors in a Rural Area Based on Deep Learning for Computer-aided Diagnosis	15.000	12.750	2.250	8.925

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76	S J C Institute of Technolog y	KARNAT AKA	S Harish	Others	Design, Development and Commercializati on of a low cost exoskeleton for people suffering from Knee Osteoarthritis	15.000	12.750	2.250	8.925
77	SETHU INSTITUTE OF TECHNOLO GY	TAMIL NADU	R Nageshw ari	Others	FABRICATION OF SMART ORTHOTIC CALIPERS WITH NANOFABRICS FOR PHYSICALLY CHALLENGED PERSON	15.000	12.750	2.250	8.925
78	K.S.RANGA SAMY COLLEGE OF TECHNOLO GY	TAMIL NADU	Udhaiku mar mallappa n	Student	MEDI QR-THE NEW QR CODE DIGITAL DESIGN FOR PHARMACEUTIC AL INDUSTRIES FOR EACH TABLET	14.000	14.000	0.000	9.800
79	Yenepoya Deemed to be University	KARNAT AKA	TANISHA DAS	Others	PAPER-BASED ANALYTICAL DEVICE AS A POINT OF CARE DIAGNOSTIC DEVICE FOR DETECTION OF VAGINAL INFECTION AMONG WOMEN	12.000	10.200	1.800	7.140
80	Yenepoya Deemed to be University	KARNAT AKA	Aashith C	Entrepren eurs/MSM E	A Dual Arm 3R robot for the restoration of gross motor function after stroke	12.000	10.200	1.800	7.140
81	Indian Institute of Managemen t, Bodh Gaya	BIHAR	MEHDI IMAM	Entrepren eurs/MSM E	Rahat Kendra	15.000	12.750	2.250	8.925
82	Fakir Mohan University	ODISHA	Shital Dattaram Zemane	Others	TRANSFORMALE BED-CHAIR	15.000	12.750	2.250	8.925

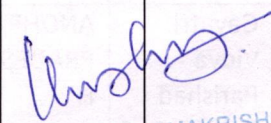
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83	Indian Institute of Technology Jodhpur	RAJASTHAN	Akshay Satish Joshi	Student	Design, development, and characterization of Oncoclone for translational precision oncology strategy	15.000	15.000	0.000	10.500
84	Sharda University	UTTAR PRADESH	Subhash Arun Dwivedi	Others	Automating Ophthalmoscopy	12.000	10.200	1.800	7.140
85	Indian Institute of Information Technology Design and Manufacturing Kancheepuram	TAMIL NADU	S Kaushik	Entrepreneurs/MSME	Point of Care Diagnostics and Remote Monitoring Platform for Chronic kidney disease	15.000	12.750	2.250	8.925
86	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY	TAMIL NADU	Karuppai ah Rajkumar	Others	MODERN SEMI-AUTOMATIC TOILET CLEANING EQUIPMENT	15.000	12.750	2.250	8.925
87	K.S.RANGA SAMY COLLEGE OF TECHNOLOGY	TAMIL NADU	ROHIITH E V	Student	Incubator Health Monitoring system	15.000	15.000	0.000	10.500
88	B M S College of Engineering	KARNATAKA	Dr H N Suma	Others	INFANT INCUBATOR MONITORING SYSTEM USING IoT	15.000	12.750	2.250	8.925
89	ISF College of Pharmacy	PUNJAB	Vivek Asati	Others	Click chemistry approaches toward design and synthesis of pyrimidine derivatives as EGFR inhibitors	15.000	12.750	2.250	8.925
90	Gayatri Vidya Parishad College of	ANDHRA PRADESH	Vanamali Dharma Rao	Others	Virtual Reality Based Games for Stroke Rehabilitation at	15.000	12.750	2.250	8.925

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	Engineering				Home				
91	VELAMMA L COLLEGE OF ENGINEERING AND TECHNOLOGY	TAMIL NADU	B SRIDEVI	Entrepreneurs/MSME	DESIGN AND DEVELOPMENT OF AN INDIGENOUS MULTIANALYTE FOOD ADULTERATION DETECTION DEVICE	15.000	12.750	2.250	8.925
92	Sona College of Technology	TAMIL NADU	Prabakar Srinivasan	Others	Smart Wearable Device for Urinary Incontinence	15.000	12.750	2.250	8.925
93	Engineering Staff College of India	TELANGANA	devyani singhi	Entrepreneurs/MSME	Augmented Reality assisted Surgical Intervention Platform	14.100	11.985	2.115	8.390
94	SETHU INSTITUTE OF TECHNOLOGY	TAMIL NADU	R NAGESH WARI	Others	Low Cost, non-invasive Microfluidic Device for Early Screening of Cancer	15.000	12.750	2.250	8.925
95	Pandit Deendayal Energy University	GUJARAT	Chandalia Anuj Atul	Entrepreneurs/MSME	mCT AI for lung nodule analysis	15.000	12.750	2.250	8.925
96	Adani University	GUJARAT	SHANKAR SRINIVASAN	Entrepreneurs/MSME	Sputnik Brain(Noninvasive brain modulation to alleviate the 300 billion dollar suffering of stress in workplaces and large scale corporations)	15.000	12.750	2.250	8.925
97	K.S.RANGA SAMY COLLEGE OF TECHNOLOGY	TAMIL NADU	KavinKumar Manoharan	Student	An Automated Chronic Disease Management System for Cardiac Arrest Detection and Prevention on Emergency using the Internet of	9.180	9.180	0.000	6.426

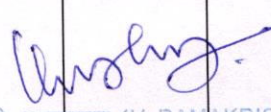

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					Medical Things (IoMT)				
98	Yenepoya Deemed to be University	KARNAT AKA	MANISH KUMAR SWAIN	Entrepreneurs/MSME	A PAPER ANALYTICAL DEVICE FOR RAPID DETECTION OF BACTERIAL DIARRHEA TO AVOID ANTIBIOTIC OVERCONSUMPTION BY USING DIGITAL PLATFORM	13.500	11.475	2.025	8.033
99	Francis Xavier Engineering College, Tirunelveli, Tamil Nadu	TAMIL NADU	Anitha A	Others	VOICE ASSISTED SMART WHEELCHAIR	14.600	12.410	2.190	8.687
100	Indian Institute of Information Technology Design and Manufacturing Kancheepuram	TAMIL NADU	Haridharan M	Entrepreneurs/MSME	Rapid Diagnosing system for pathogen biomarker detection using Paper and IOT.	15.000	12.750	2.250	8.925
101	KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY	TAMIL NADU	S.KARTHI KUMAR	Others	Design And Development of AI-Based Smart Water Food Quality Analyzer as A Home Appliance To Monitor The Selected Quality Parameters, Contaminants And Adulterants	13.500	11.475	2.025	8.033

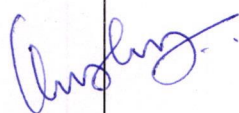
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102	Sri Ramachandra Faculty of Management Sciences	TAMIL NADU	Jayanthi	Others	Assistive Diagnostic software for Automated Coronary Blockage Detection using Angiogram Videos	15.000	12.750	2.250	8.925
103	S J C Institute of Technology	KARNAT AKA	R K HEMANT H	Student	DESIGN AND DEVELOPMENT OF MECHATRONIC EMERGENCY VENTILATOR FOR TREATING BREATHING AILMENTS	15.000	15.000	0.000	10.500
104	Jerusalem College of Engineering	TAMIL NADU	Vinod Srinivasan	Others	Proactive Traffic Signal Clearance for Ambulance Service	15.000	12.750	2.250	8.925
105	Manipal University Jaipur	RAJASTHAN	Shreevar dhan narayan purohit	Student	Unified Healthcare India	14.000	11.500	2.500	8.050
106	Ramco Institute of Technology	TAMIL NADU	Karthikeyan Krishnamoorthy	Others	SOLAR BASED PORTABLE BIPOLAR ELECTROCAUTERY MACHINE	15.000	12.750	2.250	8.925
107	Shri Madhwa Vadiraja Institute of Tehnology and Management	KARNAT AKA	Aditya Kudva S	Others	Development of high strength corrosion resistant magnesium alloy for biodegradable implants	11.000	9.350	1.650	6.545
108	Ramco Institute of Technology	TAMIL NADU	Lakshmi Adhi	Others	COST EFFECTIVE DETECTION SYSTEM FOR DIABETIC RETINOPATHY	13.100	11.135	1.965	7.795
109	Kongunadu College of Engineering and Technology	TAMIL NADU	Baskar Ramasamy	Student	Design of Mind Machine Interface (MMI) based Smart Digital Nursing Robot for Quadriplegic and Paraplegic	15.000	15.000	0.000	10.500


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					Patients				
110	Shaheed Rajguru College of Applied Sciences for Women	DELHI	Geeta Sahai	Others	Lets Talk- A mental Health and Wellness Initiative	15.000	12.750	2.250	8.925
111	SREE VENKATESWARA COLLEGE OF ENGINEERING	ANDHRA PRADESH	KRISHNA MOORTHY R	Others	Design and development of Low-Cost 3D-Electrocardiogram	15.000	12.750	2.250	8.925
112	Amrita Vishwa Vidyapeetham	TAMIL NADU	Ranjith Rajan	Others	Med2disp - Right Medication at Right Time with Right Monitoring	13.310	11.314	1.997	7.920
113	Indian Institute of Technology Patna	BIHAR	Gaurav Kumar	Others	Enabling access to quality and affordable healthcare to half a billion rural population through vernacular tech platform	15.000	12.750	2.250	8.925
114	Yenepoya Deemed to be University	KARNAT AKA	Aashith C	Entrepreneurs/MSME	Robotic Device for Finger and hand Rehabilitation	12.000	10.200	1.800	7.140
115	KPR Institute of Engineering and Technology	TAMIL NADU	Namburigha Karthikeyan	Student	FLEXA - an AI Powered Podium Mic to reduce speakers fatigue	10.000	10.000	0.000	7.000
116	KALASALIN GAM ACADEMY OF RESEARCH AND EDUCATION	TAMIL NADU	Mohammed Hussain Shariff Syed Musthafa	Entrepreneurs/MSME	DermaEye - A handheld non-invasive scanning tool for early skin cancer detection	15.000	12.750	2.250	8.925


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117	GIET UNIVERSITY	ODISHA	Sudipta Maity	Others	Biomarker linked noninvasive portable diagnostic device for Oral Cancer	15.000	12.750	2.250	8.925
118	Panjab University	CHANDI GARH	Kartik Jangra	Student	IoT Based Human Bite Force Measurement Apparatus and Methods	15.000	15.000	0.000	10.500
119	NIF Incubation and Entrepreneurship Council	GUJARAT	JAYMEEN ARVINDB HAI PATEL	Entrepreneurs/MSME	Off Grid Solar Natural Water Cooler - A Hybrid Drinking Water Cooling System	13.000	11.050	1.950	7.735
120	Bannari Amman Institute of Technology	TAMIL NADU	Pradeep Srinivasan	Student	A Novel Defluoridation Matrix with Copper Reinforcement for Active Copper Infusion.	13.000	13.000	0.000	9.100
121	Ramco Institute of Technology	TAMIL NADU	Ramar M	Others	HYACINTH PLANT EXTRACTING MACHINE	11.700	9.945	1.755	6.962
122	SAI RAJESWAR I INSTITUTE OF TECHNOLOGY	ANDHRA PRADESH	YENUGU SUDARSHAN REDDY	Others	IDENTIFY WATER CONTAMINATION ZONES USING ADVANCED GEOSPATIAL TECHNIQUES	15.000	12.750	2.250	8.925
123	ISF College of Pharmacy	PUNJAB	Sant Kumar Verma	Others	New degradation instrument for the UV/sulfate radical-based complete remediation of polystyrene plastic from polluted water	11.000	9.350	1.650	6.545
124	Indian Institute of Technology Indore	MADHYA PRADESH	Aditya Upadhyay	Others	Water Inspector - Water and Nature Monitoring Innovation	15.000	12.750	2.250	8.925


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125	ST. MARTINS ENGINEERING COLLEGE	TELANGANA	Dayapalle Naresh Kumar	Others	WASTE WATER TREATMENT BY ELECTRO-COAGULATION USING IRON ELECTRODE	12.000	10.200	1.800	7.140
126	CMR College of Engineering and Technology	TELANGANA	REDDI VENKATA RAMA KRISHNA CHALAM	Entrepreneurs/MSME	Internet of Water	15.000	12.750	2.250	8.925
127	Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology	TELANGANA	Ajay Kumar Kaviti	Others	Development of contact-free nanostructure for solar powered desalinator	15.000	12.750	2.250	8.925
128	Yenepoya Deemed to be University	KARNATAKA	Kumara BN	Student	PALM-HELD DISPOSABLE PAPER ANALYTICAL DEVICE (PAD) FOR THE COLORIMETRIC DETECTION OF HEAVY METALS	15.000	15.000	0.000	10.500
129	Haldia Institute of Technology	WEST BENGAL	Tapas Kumar Manna	Others	Development of Solar powered zero discharge roof top water purification system for domestic and Industrial use	15.000	12.750	2.250	8.925
130	Amrita Vishwa Vidyapeetham	TAMIL NADU	Giridhara rajan R	Others	Aqua Chain	15.000	12.750	2.250	8.925
131	SETHU INSTITUTE OF TECHNOLOGY	TAMIL NADU	Akilandeswari V	Others	AR EduTech Interactive Robo for Autism Spectrum Disorder Children	15.000	12.750	2.250	8.925
132	Sharda University	UTTAR PRADESH	Akash Singh	Entrepreneurs/MSME	Virtual Innovation Labs - An Experiential	15.000	12.750	2.250	8.925

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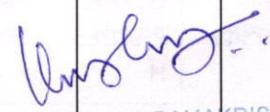
Ministry of Micro, Small & Medium Enterprises

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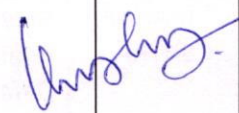
					Leaning Platform				
133	CMR Institute of Technology Bengaluru	KARNAT AKA	Kesavam oorthy R	Entrepreneurs/MSME	Providing Game Accessibility to Disabled People and Enabling Physical Activities in Computer / Mobile Games through Gestures	15.000	12.750	2.250	8.925
134	K.L.N.COLLEGE OF ENGINEERING	TAMIL NADU	Venkatesh Thirupathi	Student	E-adhyayan for visually impaired students	3.970	3.970	0.000	2.779
135	ATLAS SKILLTECH UNIVERSITY	MAHARASHTRA	NIDHI DHARMEET VALIA	Others	Arithmetic Puzzle	43.900	6.715	37.185	4.701
136	Gurukula Kangri Deemed to be university	UTTARAKHAND	ROHIT BHARDWAJ	Student	AN ARTIFICIAL INTELLIGENCE (AI) -ENABLED IMAGE PROCESSING METHOD AND AN APPARATUS THEREOF	15.000	15.000	0.000	10.500
137	BASR CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY	TAMIL NADU	Viswanathan Sridhar	Entrepreneurs/MSME	Urban Comics for Kids	15.000	12.750	2.250	8.925
138	CMR Institute of Technology Bengaluru	KARNAT AKA	Dinesh Kumar Sen	Entrepreneurs/MSME	An OTT platform to create and share user generated animated movies/videos	15.000	12.750	2.250	8.925
139	SJCE-STEP	KARNAT AKA	Kiran S	Entrepreneurs/MSME	LabXR - an AR, VR, MR immersive tech solution of learning - an indigenous metaverse product	15.000	12.750	2.250	8.925


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140	Gujarat University	GUJARAT	Bhalavat Keyur Vinodbhai	Entrepreneurs/MSME	Plutomen Assist - Create AR based Interactive Immersive training content	22.000	8.500	13.500	5.950
141	Sumathi Reddy Institute of Technology for Women	TELANGANA	Manchikarla Sai Teja	Entrepreneurs/MSME	IMMORTAL-PART-I	15.000	12.750	2.250	8.925
142	IES COLLEGE OF ENGINEERING	KERALA	shahaziya parvez M	Others	ENERGY PRODUCTION OPTIMIZATION BY BLOCK-CHAIN BASED POSITIONING OF SOLAR PANELS	15.000	12.750	2.250	8.925
143	India Evangelical and Educational Rural Development	ANDHRA PRADESH	Dundi Rathna Kishore	Others	The Next Leather	15.000	12.750	2.250	8.925
144	Ramco Institute of Technology	TAMIL NADU	Gomathy Nayagam Meenakshi Sundara Desikar	Others	LPG GAS LEVEL AND LEAKAGE DETECTOR	9.780	8.313	1.467	5.819
145	Sipna College of Engineering and Technology, Amravati	MAHARASHTRA	TUSHAR SUBHASH GHUGE	Entrepreneurs/MSME	SMART CLOUD BASED WASTE GARBAGE COLLECTION MONITORING SYSTEM FOR MUNICIPALITY	15.000	12.750	2.250	8.925
146	SJCE-STEP	KARNATAKA	Srinivas Varadarajan	Entrepreneurs/MSME	AI Enabled Natural Air Cooling for Cloud Data Centers - saving energy cost of cloud infra	15.000	12.750	2.250	8.925
147	G.H. Raisoni College of Engineering Nagpur	MAHARASHTRA	Mayur Anilrao Dafare	Entrepreneurs/MSME	Industrial Energy Management System	13.000	11.050	1.950	7.735

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148	Shivalik College of Engineering	UTTARA KHAND	Vartul Goyal	Others	CyberUltron-Defending Cyber Attacks	15.000	12.750	2.250	8.925
149	Marathwada Accelerator for Growth and Incubation Council	MAHARASHTRA	Kanak Kedarnath Kawadiwale	Entrepreneurs/MSME	MessageMe - a nextGen Enterprise Messaging platform for Sensitive Communications using cloud Quantum Technology	14.600	12.410	2.190	8.687
150	M.Kumarasamy College of Engineering	TAMIL NADU	M Sarankumar	Student	Integrated e-Service for Plumbing, Electrical, Carpentry works	8.000	8.000	0.000	5.600
151	K.S.RANGA SAMY COLLEGE OF TECHNOLOGY	TAMIL NADU	Suganeswaran Murugesan	Student	Digital shuttle Box for Powerloom controlled by Mobile App	14.500	14.500	0.000	10.150
152	AARUPADALI VEEDU INSTITUTE OF TECHNOLOGY, a constituent college of Vinayaka Missions Research Foundation, Deemed to be University	TAMIL NADU	Jaikrishnan G	Entrepreneurs/MSME	Cloud Computed Recipe Management of Automated Cooking Device	15.000	12.750	2.250	8.925
153	University College of Engineering, BIT Campus, Anna University, Tiruchirappalli	TAMIL NADU	Abdul Haq M	Student	Novel Authentication system for academic in blockchain technology	13.700	13.700	0.000	9.590


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154	Sri Shanmugha College of Engineering and Technology	TAMIL NADU	Babu Karuppiath	Others	Biometric Assisted e - Health Record for Pregnant Women and Chronic patients linking Primary Health Centres (PHCs) and Government Hospitals using Cloud Computing	15.000	12.750	2.250	8.925
155	NITTE SCHOOL OF ARCHITECTURE PLANNING & DESIGN	KARNATAKA	Navin Rajkumar Selvaraj	Others	Advanced learning methods in Architectural Education	14.000	11.900	2.100	8.330
156	SJCE-STEP	KARNATAKA	Nagarajan Rangarajalu	Entrepreneurs/MSME	Development of (PLM/PDM) product data management and product lifecycle management platform for the small and medium engineering/manufacturing industries	15.000	12.750	2.250	8.925
157	CMR Institute of Technology Bengaluru	KARNATAKA	Isyam Sundar	Entrepreneurs/MSME	Disha AI - Dreams I Should Achieve - Give a child a dream and they will make it a reality	15.000	12.750	2.250	8.925
158	SETHU INSTITUTE OF TECHNOLOGY	TAMIL NADU	shunmugavel vivekanantham	Others	Cloud Data Analytics Stack for Smart Farming	14.000	9.350	4.650	6.545
159	AMITY UNIVERSITY KOLKATA	WEST BENGAL	MAUMITA BHUIYA	Entrepreneurs/MSME	BENFARMM PRIVATE LIMITED	17.000	12.750	4.250	8.925
160	MALLAREDDY ENGINEERING COLLEGE	TELANGANA	GUMMADI CHANDRASHEKAR	Student	Selling of coupons/vouchers	15.000	15.000	0.000	10.500

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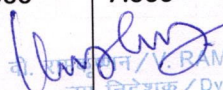
161	St Josephs College of Engineering	TAMIL NADU	Naveen Krishna k	Student	Hapsole	7.500	7.500	0.000	5.250
162	Kongunadu College of Engineering and Technology	TAMIL NADU	A B HIRTHIK ROSHAN	Student	RECHARGING MOBILE PHONE THROUGH MOBILE CASE	15.000	15.000	0.000	10.500
163	KIIT Deemed to be University	ODISHA	Sweta bithika Pattnaik	Entrepreneurs/MSME	MSME Carbon Tracker	15.000	12.750	2.250	8.925
164	Birla Institute of Management Technology	UTTAR PRADESH	CHIRAG BHIKAMC HAND JAIN	Entrepreneurs/MSME	Identification of engagement of an individual while being involved in studying or working	15.000	12.750	2.250	8.925
165	Sangam University	RAJASTHAN	Naman Vyas	Student	Astra Connect - A new way to connect with peoples.	15.000	15.000	0.000	10.500
166	Sreenidhi Institute of Science and Technology	TELANGANA	sadiram ajay	Student	College interact	2.400	2.400	0.000	1.680
167	Ramco Institute of Technology	TAMIL NADU	Saravanan Balakrishnan	Entrepreneurs/MSME	Advanced electric vehicle motor and ultrafast charging battery pack	15.000	12.750	2.250	8.925
168	University College of Engineering, BIT Campus, Anna University, Tiruchirappalli	TAMIL NADU	subathra r	Entrepreneurs/MSME	Flameproof battery for E-Vehicles	15.000	12.750	2.250	8.925
169	I.T.S Engineering College, Greater Noida	UTTAR PRADESH	Md Samiruddin in Ansari	Student	EV Acceleration Enhancer	10.000	10.000	0.000	7.000

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170	KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY	TAMIL NADU	PRAVIN M	Student	DEVELOPMENT OF HARDWARE INTERFACE TO GENERATE ELECTRIC POWER FROM PARKED ELECTRIC VEHICLES	11.750	11.750	0.000	8.225
171	Amrita Vishwa Vidyapeetham	TAMIL NADU	Shairagul Gautam	Student	aqueous battery	15.000	15.000	0.000	10.500
172	NANDHA ENGINEERING COLLEGE	TAMIL NADU	Muthukumar Marappan	Others	Artificial Intelligence based Fuel cell powered Electric vehicle with high performance, on-board charging and zero emissions for eco-friendly environment	15.000	12.750	2.250	8.925
173	INDIAN INSTITUTE OF INFORMATION TECHNOLOGY AND MANAGEMENT KERALA	KERALA	Prince Manu Baby	Others	Aluminum Air Battery-Hydrogen Fuel cell Hybrid system for EVs	15.000	12.750	2.250	8.925
174	Jerusalem College of Engineering	TAMIL NADU	Senthilnathan K	Entrepreneurs/MSME	Intelligent Battery Management System (iBMS)	15.000	12.750	2.250	8.925
175	Sreenidhi Institute of Science and Technology	TELANGANA	Hemang Shah	Entrepreneurs/MSME	EAR (Economical, Affordable, Reliable) Electric Passenger Cars	15.000	12.750	2.250	8.925
176	KAMARAJ COLLEGE OF ENGINEERING AND TECHNOLOGY	TAMIL NADU	SHALINI D	Student	DEVELOPMENT OF ECO-FRIENDLY BATTERY BALANCING KIT FOR ELECTRIC VEHICLE	10.500	10.500	0.000	7.350

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					APPLICATIONS				
177	SETHU INSTITUTE OF TECHNOLOGY	TAMIL NADU	B Vishnu Kumar	Student	Drone Mail	8.000	8.000	0.000	5.600
178	Adhiyamaan College of Engineering	TAMIL NADU	N Kishore Kumar	Student	Hydrogen Fuel Generator	15.000	15.000	0.000	10.500
179	Technology Business Incubator KIET Group of Institutions	UTTAR PRADESH	Kailash Saravanan	Student	WROX	19.000	15.000	4.000	10.500
180	National Institute for Micro, Small and Medium Enterprises	TELANGANA	PULICHERLA ABHISHEK	Entrepreneurs/MSME	Decarbonizing the transportation sector with hydrogen powered vehicles.	15.000	12.750	2.250	8.925
181	DAYANANDA SAGAR COLLEGE OF ENGINEERING	KARNATAKA	Mohammad Imaad	Student	Low cost electric operated vendor push cart for economically lower background people	8.000	8.000	0.000	5.600
182	Marathwada Accelerator for Growth and Incubation Council	MAHARASHTRA	Vaibhav Navnath Karad	Others	Developing Indigenous BLDC Motor Controller for EV application	15.000	12.750	2.250	8.925
183	Amrita Vishwa Vidyapeetham	TAMIL NADU	Hemasri Meenaa Malini	Student	Electric Vehicle Multipurpose Tractor	13.500	13.500	0.000	9.450
184	NATIONAL ENGINEERING COLLEGE	TAMIL NADU	Akshaya B	Student	E-Rickshaw with solar	7.000	7.000	0.000	4.900

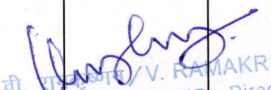

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185	NATIONAL ENGINEERING COLLEGE	TAMIL NADU	Vishnu C	Student	Preventing Accidents	14.250	14.250	0.000	9.975
186	SJCE-STEP	KARNATAKA	HEMANTHA KUMAR B K	Entrepreneurs/MSME	Low cost ELECTRIC VENDOR CART for street vendors of INDIA - make in INDIA solution	15.000	12.750	2.250	8.925
187	Amrita Vishwa Vidyapeetham	TAMIL NADU	SINDHUM R	Others	Smart EV Sharing Infrastructure with Solar Powered EV Battery Swapping/Charging Stations	15.000	12.750	2.250	8.925
188	G. H. RAISONI COLLEGE OF ENGINEERING AND MANAGEMENT, WAGHOLI, PUNE	MAHARASHTRA	Siddharth Govindnarayan Gupta	Entrepreneurs/MSME	EV AgriBoT with Field Monitoring System	15.000	12.750	2.250	8.925
189	RMK ENGINEERING COLLEGE	TAMIL NADU	Sri Madhava Balakrishnan	Student	Without the charging time of the E vehicle Im here using piezoelectricity. Piezoelectric crystals sandwiched between two metallic electrodes, so when a mechanical pressure/stress is applied on the cr	15.000	15.000	0.000	10.500
190	Prathyusha Engineering College	TAMIL NADU	Sujitha N	Others	Rooftop PV array based Grid-tied EV charging stations in parking lots	15.000	12.750	2.250	8.925

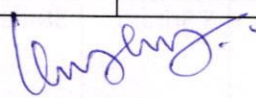
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191	Indian Institute of Information Technology Design and Manufacturing Kancheepuram	TAMIL NADU	MS THARAM THIRAN GREEN ENERGY FLOW LLP	Entrepreneurs/MSME	Iron Based Flow battery for charging stations	14.000	11.900	2.100	8.330
192	Audisankara College of Engineering and Technology	ANDHRA PRADESH	meruvavari babu	Others	EDED -- Engine driven Electric vehicle	15.000	12.750	2.250	8.925
193	KPR Institute of Engineering and Technology	TAMIL NADU	Vignesh C J	Others	Axial Flux Permanent Magnet Motor for Electric Vehicle	10.350	8.798	1.553	6.159
194	NATIONAL ENGINEERING COLLEGE	TAMIL NADU	Ganesh Ram Meiyappan	Student	Sea water electrolysis	10.500	10.500	0.000	7.350
195	Francis Xavier Engineering College, Tirunelveli, Tamil Nadu	TAMIL NADU	Giftson Raj D	Student	DESIGN AND MANUFACTURE OF DECROATIVE POWER GEN WINDOW	10.000	10.000	0.000	7.000
196	Gokaraju Rangaraju Institute of Engineering and Technology	TELANGANA	B Pakkiraiah	Others	Design and Development of Triangular Hut Shaped Alignment of Solar Photo-voltaic Modules to get Better Output in a Lesser Area	15.000	12.750	2.250	8.925
197	Kongunadu College of Engineering and Technology	TAMIL NADU	T. Rajamani kandan	Others	INDIGENOUS PRODUCTION OF ECO FRIENDLY - SUSTAINABLE FURNITURE AND VENEER SHEET FROM BANANA	15.000	12.750	2.250	8.925

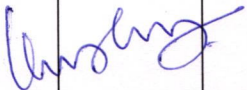

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					TREE WASTE (MUSA ACUMINATA) WITH WHEAT GLUTEN				
198	Uttaranchal University	UTTARA KHAND	Shaik Vaseem Akram	Others	A DEVICE OF THERMAL STORAGE TENT HOUSE	15.000	12.750	2.250	8.925
199	Velammal Institute of Technology	TAMIL NADU	Shanmugaraj G	Others	Design of smart waterless solar panel cleaning Wiper	8.672	7.371	1.301	5.160
200	Balaji Institute of Technology Science	TELANGANA	Gali Sridhar	Others	Design and development of eco-friendly vegetable vending machine to enrich the life of vegetables with solar power.	5.300	4.505	0.795	3.154
201	Madanapalle Institute of Technology and Science	ANDHRA PRADESH	D Nithish Varma	Student	Compact Sustainable Origami based Furniture	3.700	3.700	0.000	2.590
202	Faculty of Engineering and Technology, Annamalai University	TAMIL NADU	Meenakshi Meyyappan	Others	Design and Manufacturing of Esterified Juliflora Weed Based Fire, Moisture and Rodent Resistant Biodegradable Compressed Particle Board Furniture Production line	15.000	12.750	2.250	8.925
203	Prasad V. Potluri Siddhartha Institute of Technology	ANDHRA PRADESH	Movva Naga Swapna Sri	Others	Umbrella Shaped Cooler	15.000	12.750	2.250	8.925



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204	Bharath Institute of Higher Education and Research	TAMIL NADU	Murugan andham M	Others	Development of Bioplastics from Microbial Source for the Alternative Production of Polyhydroxy Alkenoates (PHA) to the Medical Containers	15.000	12.750	2.250	8.925
205	KCG College of Technology	TAMIL NADU	Samira S	Student	Stimutech wind turbine	15.000	15.000	0.000	10.500
206	Govt. Engineering College, Palakkad	KERALA	Viswanatha Kartha V	Student	Real-time LPG monitoring and automated booking system	15.000	15.000	0.000	10.500
207	Sri Ramakrishna Engineering College	TAMIL NADU	Indhumathi Subramanian	Student	Development and Deployment of Self-Sensing Cement Nanocomposite for Real-Time Health and Safety Assessments in Infrastructures	15.280	14.900	0.380	10.430
208	Haldia Institute of Technology	WEST BENGAL	Pijus Kanti Khatua	Others	Development of modified chimney to arrest carbon dioxide gas and carbon soot from different industrial chimney	15.000	12.750	2.250	8.925
209	Prestige Institute of Engineering Management and Research	MADHYA PRADESH	harshit sureka	Others	Kiara - AI Eyes for Your Factory	15.000	12.750	2.250	8.925
210	SETHU INSTITUTE OF TECHNOLOGY	TAMIL NADU	S Sriram	Student	STAIR TO RAMP CONVERTOR USING PNEUMATIC CYLINDERS FOR DISABLED PEOPLE	12.600	12.600	0.000	8.820


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211	Ramachandra college of Engineering Eluru	ANDHRA PRADESH	Shaik. Zaheer	Student	AI based Health Care Mobile App for Hospital Finder and Medical Assistance using Smart Watch	4.000	4.000	0.000	2.800
212	SETHU INSTITUTE OF TECHNOLOGY	TAMIL NADU	MANOJ PANDI	Student	ACCIDENT ALERTING SYSTEM	11.000	11.000	0.000	7.700
213	KIIT Deemed to be University	ODISHA	PRIYONE EL BASU	Others	Upcycled sensor-enhanced road safety impact attenuating fencing	14.000	11.900	2.100	8.330
214	Anand Institute of Higher Technology	TAMIL NADU	GOKUL RAJ S	Student	SMILEY SUIT	15.000	15.000	0.000	10.500
215	BVRIT HYDERABAD COLLEGE OF ENGINEERING FOR WOMEN	TELANGANA	Yalavathy Grahya	Student	Suraksha - safety device for workers in Mining Industry	15.000	15.000	0.000	10.500
216	KPR Institute of Engineering and Technology	TAMIL NADU	UDHAYA KUMAR NATARAJAN	Others	Cost Effective Catalytic Converter	11.500	9.775	1.725	6.843
217	Guru Nanak Institute of Technology	MAHARASHTRA	DAKSH ROSHANLAL ARODIYA	Student	Construction of Roundabout by using Waste Tires	4.000	4.000	0.000	2.800
218	Panjab University	CHANDIGARH	Nitish Bansal	Student	360 Warehouse Automation System with end to end supply chain integration for Pharma Companies	15.000	15.000	0.000	10.500

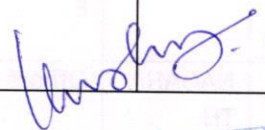
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219	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY	TAMIL NADU	PRADEEP KUMAR GOVINDARAJ	Others	Indigenously developed indoor drone for rapid stock management in warehouse	12.500	10.625	1.875	7.438
220	JHULELAL INSTITUTE OF TECHNOLOGY	MAHARASHTRA	vivek mahesh sadhwani	Entrepreneurs/MSME	3D PRINTING / additive manufacturing	15.000	12.750	2.250	8.925
221	ICAR National Rice Research Institute	ODISHA	Abhisek Sharma	Others	Automatic Solar Milk Collection machine with UPI payment disbursal system	14.000	11.900	2.100	8.330
222	Karpagam Academy of Higher Education	TAMIL NADU	Vidhyabharathi Jayachandran	Student	IMPVU-INTELLIGENCE MILK PROCESS VENDING UNIT	10.000	10.000	0.000	7.000
223	Dr. Mahalingam College of Engineering and Technology	TAMIL NADU	Jayandra H Mehta	Others	Self Recharging internal frame Electric Bicycles	5.750	4.888	0.863	3.422
224	INDIAN INSTITUTE OF PLANTATION MANAGEMENT BENGALURU	KARNATAKA	S M Balakrishna	Student	Quality planting material production of indigenous Timber tree species and Agroforestry models development tools for sustainable income generation, timber supply chain and climate change mitigation.	15.000	15.000	0.000	10.500

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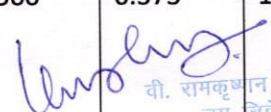
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225	MITCON Consultancy and Engineering Services Ltd	MAHARASHTRA	MS CONFIO ENGINEERING SOLUTION PRIVATE LIMITED	Entrepreneurs/MSME	Manufacturing as a services in mechanical industrial application	15.000	12.750	2.250	8.925
226	Prasad V. Potluri Siddhartha Institute of Technology	ANDHRA PRADESH	Avoor Khayim Ahmed	Student	Mana Ration	4.500	4.500	0.000	3.150
227	Indian Institute of Technology Dharwad	KARNATAKA	Narasana Gowda Veerapur	Entrepreneurs/MSME	VKF AGRI FARMS	15.000	12.750	2.250	8.925
228	SETHU INSTITUTE OF TECHNOLOGY	TAMIL NADU	Mohammed Ilham Khan Baskaran	Student	IOT and AI based smart shopping trolley	5.000	5.000	0.000	3.500
229	Vishnu Institute of Technology	ANDHRA PRADESH	AKULA BALAKRISHNA	Student	AI acquainted Business App for reducing wastage of raw materials in Supply Chain Management	13.900	13.900	0.000	9.730
230	J C BOSE UNIVERSITY OF SCIENCE & TECHNOLOGY, YMCA, FARIDBAD	HARYANA	BEENA KABADWAL	Others	Logistike Edulabsolution	15.000	12.750	2.250	8.925
231	Engineering Staff College of India	TELANGANA	Topella Sridatta	Others	Cyclo-Sparking for Cyclone Suppression	13.700	11.645	2.055	8.152
232	G. H. RAISONI COLLEGE OF ENGINEERING AND MANAGEMENT, WAGHOLI, PUNE	MAHARASHTRA	Moreswar Khanderao Dani	Entrepreneurs/MSME	DANI DATA SYSTEMS (INDIA)	15.000	12.750	2.250	8.925

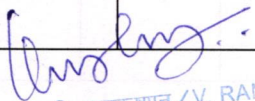


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233	LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING	ANDHRA PRADESH	Oleti.Prathya	Student	Oxygen Management Alarm	15.000	15.000	0.000	10.500
234	Madanapalle Institute of Technology and Science	ANDHRA PRADESH	Satrughan Kumar	Others	An intelligent crowd behavior analysis system in video sequences	8.700	7.395	1.305	5.177
235	INDIAN INSTITUTE OF INFORMATION TECHNOLOGY AND MANAGEMENT KERALA	KERALA	Jayakrishnan A L	Entrepreneurs/MSME	FM RDS - Disaster Warning Broadcast System	15.000	12.750	2.250	8.925
236	Indian Institute of Management, Bodh Gaya	BIHAR	Reuben M Shibu	Entrepreneurs/MSME	Unmanned Underwater Search and Rescue Vehicle System	15.000	12.750	2.250	8.925
237	Sri Krishna College of Technology	TAMIL NADU	Sachin A	Student	DEVELOPMENT OF EFFECTIVE BOREWELL RESCUE SYSTEM TO SAVE THE CHILDREN	15.000	15.000	0.000	10.500
238	SETHU INSTITUTE OF TECHNOLOGY	TAMIL NADU	Saravana Kannan T	Others	Food packaging material from rice husk reinforced with sodium montmorillonite and titanium dioxide nanomaterials	15.000	12.750	2.250	8.925
239	Haldia Institute of Technology	WEST BENGAL	SUMAN JANA	Entrepreneurs/MSME	Bamboo fibre reinforced biodegradable plastic bag	15.000	12.750	2.250	8.925
240	VELAMMAL COLLEGE OF ENGINEERING AND	TAMIL NADU	NAGANTH PRAKASH	Others	Fish food plastic	7.500	6.375	1.125	4.463


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	TECHNOLOGY								
241	Mahendra Engineering College	TAMIL NADU	Lijo E	Student	Sustainable plastic using Spirulina Algae and Banana Plant Leftovers	13.920	13.920	0.000	9.744
242	Rajalakshmi Engineering College	TAMIL NADU	HEMAMALINI S	Others	DEVELOPMENT OF BIODEGRADABLE EDIBLE PACKAGING FILM USING ASH GOURD (Benincasa hispida) PEEL	10.000	8.500	1.500	5.950
243	Amrita Vishwa Vidyapeetham	TAMIL NADU	Madhan Sankar S R	Others	Biodegradable spoons from waste Banana fibre-an alternative to single use plastic spoons	10.000	8.330	1.670	5.831
244	University College of Engineering, BIT Campus, Anna University, Tiruchirappalli	TAMIL NADU	Tamilselvan Natarajan	Student	NANOFIBERS REINFORCED BIOPLASTIC WITH BIOCHAR MODIFIED CHITOSAN-CELLULOSE	12.000	12.000	0.000	8.400
245	K.S.RANGA SAMY COLLEGE OF TECHNOLOGY	TAMIL NADU	Yeshwanth R M	Student	Edible and reusable straw using oil cakes	14.610	14.610	0.000	10.227
246	Panipat Institute of Engineering Technology	HARYANA	Sushant Mittra	Others	Wool Untapped Opportunity	18.500	12.750	5.750	8.925
247	Amrita Vishwa Vidyapeetham	TAMIL NADU	Lakshmi P	Student	NON-COTTON ANTIBACTERIAL TEXTILE MATERIAL FOR MEDICAL APPLICATIONS	13.000	13.000	0.000	9.100


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248	Erode Sengunthar Engineering College	TAMIL NADU	Dhivyapriya L	Others	IOT BASED LOW COST COMPACT DYEING MACHINE USING ARDUINO	13.000	11.050	1.950	7.735
249	Adhiyamaan College of Engineering	TAMIL NADU	A Nandhini	Student	PROCESSING AGRICULTURAL WASTE INTO FABRICS	15.000	15.000	0.000	10.500
250	Rathinam Technical Campus	TAMIL NADU	Arivumathi M R	Student	Identification of Handloom Cloths using Image Classification Algorithm	9.900	9.900	0.000	6.930
251	SETHU INSTITUTE OF TECHNOLOGY	TAMIL NADU	Nandhini Sathiyarayan	Student	Eco friendly and Innovative Moss Bags for Air Pollution Control	15.000	15.000	0.000	10.500
252	Uttaranchal University	UTTARA KHAND	Sumit Bisht	Others	OFFERING A RANGE OF HEMP BASED INNER WEARS WITH ENHANCED BREATHABILITY, NON TOXICITY, NATURAL, ANTI-MICROBIAL AND STRENGTH.	12.000	10.200	1.800	7.140
253	INDIAN INSTITUTE OF PLANTATION MANAGEMENT, JORHAT	ASSAM	Pankaj Gogoi	Others	Bamboo Fabrics Unit	15.000	12.750	2.250	8.925
254	KUPPAM ENGINEERING COLLEGE	ANDHRA PRADESH	P CHITRA SRI	Student	Friendly Forge - Bringing life to the Fashion	15.000	15.000	0.000	10.500
255	NARSIMHA REDDY ENGINEERING COLLEGE	TELANGANA	Bhukya Jasvanth	Student	ECO-FRIENDLY INDIA	15.000	15.000	0.000	10.500

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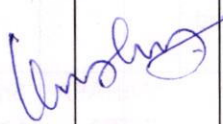
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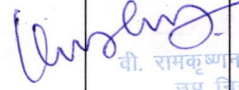
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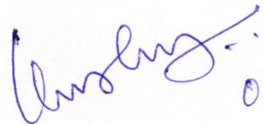
256	ATLAS SKILLTECH UNIVERSITY	MAHARASHTRA	ASHISH KUMAR SHUKLA	Others	Laser cladding system for Local maintenance and upcycling of waste industrial components	15.000	12.750	2.250	8.925
257	University College of Engineering, BIT Campus, Anna University, Tiruchirappalli	TAMIL NADU	Stalin Narayana samy	Others	INTEGRATED CAPTURE AND CONVERSION OF CO2 TO METHANE	15.000	12.750	2.250	8.925
258	Amrita Vishwa Vidyapeetham	TAMIL NADU	Vishnupriya Balasubramaniyam	Others	Sugar free jelly from the by-product of Beetroot	15.000	12.750	2.250	8.925
259	Tai Golwalkar Mahavidyalaya, Ramtek	MAHARASHTRA	Dinesh Diwakar Duryodhan	Others	Synthesis of D-Xylose from Rice husk a Waste hull	15.000	12.750	2.250	8.925
260	KONERU LAKSHMAIAH EDUCATION FOUNDATION	ANDHRA PRADESH	Vignesh G	Others	Development of Simple and Cost-Effective Waste-Food Fertilizer Bin	15.000	12.750	2.250	8.925
261	Sri Krishna College of Technology	TAMIL NADU	Dharshan S	Student	Solar Dryer with PCM- An Efficient Tool for Agricultural Products Preservation	15.000	15.000	0.000	10.500
262	Faculty of Engineering and Technology, Annamalai University	TAMIL NADU	BALAJI GANESH ATHI NARAYANAN	Entrepreneurs/MSME	Device for measuring the freshness of Meat products	14.500	12.325	2.175	8.628
263	SRM Institute of Science and Technology Ramapuram Campus	TAMIL NADU	Micheal Durairaj	Entrepreneurs/MSME	Development of an enzymatic technology for the removal of beta-lactam antibiotics in industrial waste at Source	15.000	12.750	2.250	8.925


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264	Panjab University	CHANDI GARH	Shailendra Singh Khichi	Others	Anion Exchange Membrane System for 2G Bioethanol Production from waste crop residue with zero acid discharge technology	15.000	12.750	2.250	8.925
265	KCG College of Technology	TAMIL NADU	Andal V	Others	Nitrogen doped NiCO ₂ O ₄ impregnated porous carbon electrode development for hydrogen generation from waste water	10.080	8.568	1.512	5.998
266	Indo German Tool Room	GUJARAT	Dharmanandan Patel	Others	PAYA BRICKS	15.200	12.750	2.450	8.925
267	Gujarat University	GUJARAT	Shashank Sunil Nimkar	Entrepreneurs/MSME	Earth Tatva - Recycled Ceramics	20.000	12.750	7.250	8.925
268	Indian Institute of Management, Bodh Gaya	BIHAR	PIYUSH RAJ	Entrepreneurs/MSME	Grow Your Own Mushroom	15.000	12.750	2.250	8.925
269	NARSIMHA REDDY ENGINEERING COLLEGE	TELANGANA	Murugesan R	Others	Technology to take off CO ₂	15.000	12.750	2.250	8.925
270	Karpagam Academy of Higher Education	TAMIL NADU	Senthil Kumar Balasubramaniam	Student	Extraction of Oregano Oil from the leaf of Mexican Mint for poultry Industry	13.000	13.000	0.000	9.100
271	KKR and KSR Institute of Technology and Sciences	ANDHRA PRADESH	S PADMAPRIYA	Others	A Novel IoT and Machine Learning based Automatic waste segregator	15.000	12.750	2.250	8.925
272	Kasegaon Education Societys Rajaramba pu	MAHARASHTRA	Smita Sambhaji Patil	Student	Cost Effective Integrated ozone assisted electroflocculation process for	15.000	15.000	0.000	10.500


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	Institute of Technology				Sewage Treatment				
273	INSTITUTE OF PHARMACY & TECHNOLOGY SALIPUR	ODISHA	Vineet Kumar Rai	Others	Top-down cellulose extractor for paper waste management	11.700	9.945	1.755	6.962
274	CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY	TELANGANA	Marepally Bhanu Chandra	Others	Mycelium Fungi Spores based conversion of Cellulose waste to Graphene Nano-material for Hydrogen Fuel Generation	15.000	12.750	2.250	8.925
275	Rajalakshmi Engineering College	TAMIL NADU	s Geetha	Others	DEVELOPMENT OF LIGHTWEIGHT PRECAST WALL PANELS USING FOUNDRY SAND	11.940	10.149	1.791	7.104
276	Sharda University	UTTAR PRADESH	Soumya Pandit	Others	Maximizing energy recovery using microalgae in novel microbial carbon capture cells via Carbon dioxide sequestration	13.500	11.475	2.025	8.033
				Total		3689.580	3247.272	442.316	2273.090


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