


TKR COLLEGE OF ENGINEERING AND TECHNOLOGY
ACADEMIC YEAR - 2023-24

3.2.1 Details of grants received from Government and Non-governmental agencies for research projects, endowments, Chairs in the institution during the year (INR in lakhs), 3.2.2 Details of teachers having research projects during the year & 3.2.4 Details of Departments having research projects funded by Government and/or Non-government agencies during the year

Name of the Principal Investigator/ Co-Investigator (if applicable)	Department of the Principal Investigator/ Co-Investigator	Name of the Funding Agency	Type (Government/Non-Government)	Funds provided (INR in lakhs)	Month and Year of receiving the grant	Duration of the Project
Dr.D.V.Ravishankar	Mech	MSME CHAMPIONS SCHEME	Government	3.775	1/22/2024	2 years
Mr.Rajiv kumar	Mech	MSME CHAMPIONS SCHEME	Government	2.4	1/22/2024	2 years


 Principal
 TKR College of Engineering & Technology
 (AUTONOMOUS)
 Medbowli, Meerpet, Hyderabad-97.

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

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By Speed Post/E-mail

F. No. 6 (19)/Sanction to CNA/Incubation/2022-23

Dated: 22/01/2024

To

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

SANCTION ORDER

Subject: Sanction of Rs. 6,02,19,050/- (Rupees six crore two lakh nineteen thousand fifty only) and release of Rs. 6,02,19,050/- i.e., towards 2nd Installment (30% of GOI sanctioned amount) Grant-in-Aid General (Non-Recurring) to be credited to CNA-CTTC-Bhubaneswar) for releasing to 99 Host Institutes (HIs) for 182 Ideas under Incubation Component of MSME Innovative Scheme for FY 2023-24-reg.

Undersigned is directed to convey the sanction of the President of India of Rs. 6,02,19,050/- (Rupees six crore two lakh nineteen thousand fifty only) and release of Rs. 6,02,19,050/- i.e., towards 2nd Installment (30% of GOI sanctioned amount) under Grant-in-Aid General (Non-Recurring) to be credited to CNA-CTTC-Bhubaneswar) for releasing to 99 Host Institutes (HIs) for 182 Ideas approved under MSME Idea Hackathon 2022 as per Annexure-A under Incubation Component of MSME Innovative Scheme for FY 2023-24-reg.

2. This is in accordance with the Department of Expenditure's OM no. 1-17008/3/2003-CGA/e-12949/601 dated 12.12.2023 (copy enclosed), (Releases of funds under Central Sector Schemes) under clauses b (iv) & (vi) the following relaxation have been provided as below:

- iv) The sanction order cannot be generated if the amount proposed to be released is more than 25% of budget allocated for the CNA;
- vi) The sanction order cannot be generated if the CNA bank account balance is more than 6.25% of the annual Budget allocation to the CNA. The validation is relaxed if the sanction order is generated for Object Heads -31 (GIA-General) AND 36 (GIA-Salary).

3. Accordingly, the "Concurred Amount" and the "Release Amount" are as under:

S. No.	BE /RE of MSME Champions Scheme 2023-24(Rs. in Lakh)	Concurred Amount by IFW during FY 2023-24(Rs.)	'Release' Amount for FY 2023-24(Rs.)
1	5272.00	Rs. 6,02,19,050/-	Rs. 6,02,19,050/- be credited to the CNA-CTTC-Bhubaneswar

(Signature)

M. SURESH K. RAO
Officer in Charge
Pay & Accounts Office
Micro, Small & Medium Enterprises
New Delhi.

99	ST. MARTINS ENGINEERING COLLEGE	Telanga na	Patil Snehalat ha	Start Up /Employed/Others	Economical Design of the Slab by Using HDPE Balls -Bubble Deck slab is one of these techniques which reduce the volume of concrete in a structure or structural element by introduction of High Density PolyEthylene (HDPE)	8.7500	7.4380	1.3130	5.2070	2.2300
100	ST. MARTINS ENGINEERING COLLEGE	Telanga na	SIRASA LA NAVEE N	Student	Plastic Pavement Blocks	11.0000	11.0000	0.0000	7.7000	3.3000
101	St.Josephs Institute of Technology	Tamil nadu	GNANA KOUSALYA C	Start Up /Employed/Others	Passageway Devices of Fishing Vessels	12.5000	10.6250	1.8750	7.4380	3.1875
102	SURYA GROUP OF INSTITUTIONS - SCHOOL OF ENGINEERING AND TECHNOLOGY	Tamil nadu	M SANKAR	Start Up /Employed/Others	Fabrication of Light Weight Magnesium Nano Composite Material for Automobile and Aerospace Applications	7.8500	6.6720	1.1780	4.6700	2.0016
103	Swami Keshvanand Institute of Technology, Management and Gramothan	Rajasthan	Pooja Choudhary	Start Up /Employed/Others	IoT-AI Based Smart Irrigation System	15.0000	12.7500	2.2500	8.9250	3.2537
104	TKR College of Engineering and Technology	Telanga na	Boddukan ti Karthik Kumar	Student	Smart Wearables for Rescuers And Victims	8.0000	8.0000	0.0000	5.6000	2.4000
105	TKR College of Engineering and Technology	Telanga na	PERIKENOSH	Start Up /Employed/Others	Unmanned surface vehicle for defense and civilian application - to built a vessel which will not come to the shore again which only transmit required by surveillance	20.0000	12.7500	7.2500	8.9250	3.7750
106	Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering and Technology	Telanga na	PRAKASH KODALI	Start Up /Employed/Others	Screening of Salt Tolerance in Plants using Internet of Things and Machine Learning	18.0000	12.7500	5.2500	8.9250	3.8250
107	Velammal Institute of Technology	Tamil nadu	B SRIDEVI	Entrepreneurs /MSME	REDPAL- A Wristwatch based assistance for old age people	9.7500	8.2870	1.4620	5.8010	2.4861