

Date: 30-03-2022,
Mylavaram.

To
The Principal,
LBRCE, Mylavaram.

Sub:- "Request to release Seed Money for the purchases of project equipment"

Respected Sir,

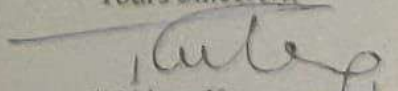
I, T Udaya Kumar, have purchased all the required equipment to implement the project titled "**Mobile based crop insect detection using computer vision algorithms**". I would like to request you to release seed money sanctioned for the above said project. I have attached sanction order, approval, all the bills related to the purchases here with this letter.

Summary of purchased equipment and costs:

S.No	Equipment	Qty.	Justification	Cost Per Unit	Total Cost
1.	Raspberry Pi 4 8GB RAM	1	Mini CPU	17645	17645
2.	Raspberry Pi 4 4GB RAM	5	Mini CPU	9649	48245
3.	Raspberry Pi 15.3W USB-C Power Supply for Raspberry Pi 4 Model B (1GB/2GB/4GB Model)	6	Power adapter	783	4698
4.	Raspberry Pi 4 Case Red/White	4	Cases for Raspberry Pi	299	1196
5.	Raspberry Pi 4 Case Red/White	2	Cases for Raspberry Pi	267	534
6.	Boat Rugged v3 Extra Tough Unbreakable (1.5Meter Black)	6	Connectivity cables	299	1794
7.	Redmi 20000mAh Li-Polymer Power Bank (Black), USB Type C and Micro USB Ports 18W Fast Charging Multi Device Charging	6	Power backup	1,599	9594
8.	Raspberry Pi 5 MP Camera Board Module	3	For Taking Pictures	393	1179
9.	Raspberry Pi Camera Module V2-8 Megapixel, 1080p (RPI-CAM-V2 + 20"/500mm Flex Cable + Pi Zero Cable)	3	For Taking Video in the field	11,245	33735
10.	UNIVERSAL SIM900A_GSM_MODEM Sim900A Gsm Modem Module with Sma Antenna	6	For Sending Messages to Phone	1,449	8694
				TOTAL	127314

Please do the needful. Thanking you, sir.

Yours Sincerely,


T Udaya Kumar, 30/3/22
Sr. Asst. Professor,
Department of CSE