



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

Approved by AICTE, NEW DELHI. Affiliated to JNTUK, KAKINADA

(Accredited by NAAC with "A" Grade and NBA (CSE, IT, ECE, EEE & ME) under Tier-I)
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Sanction Order

Ref No. LBRC/R&D/2022-23/Seed/02

Date : 11th July 2022

To
Mr.S Srinivasa Reddy (PI)
Asst. Professor
Dept of CSE
LBRCE, Mylavaram

Sub: Sanction of Rs. 1,10,000/- as a Seed money of Project Proposal-reg
Ref : 1. Circular dated 05-05-2022
2. Your application submitted

Based on the recommendations of expert evaluation committee, I am pleased to inform you that your project proposal for seed money assistance has been recommended and sanctioned an amount of Rs. 1,10,000/- (Rupees One lakh and Ten Thousand only) for the project titled "Crop yield estimation and damage prediction using UAV (Un-manned Aerial Vehicle) and Machine learning." for the period of one year. You are required to carry out the project along with your mentor within time specified. You need to submit the **progress report for every three months.**

Further you are informed to maintain proper accounts of the expenditure out of the grant, which shall be utilized only on proposed items through proper channel.

Finally you are required to submit the statement of expenditure, utilization certificate in the prescribed format and complete report of the project with expected outcome within one month after project duration.

Name of the Mentor: Dr P. Bhagath, Associate Professor of CSE, LBRCE


Principal
(Dr K Appa Rao)

Copy to
The President Sir for kind Information
Vice Principal
Dean R&D
IQAC
CSE HOD
Dr P Bhagath, Mentor

Dt: 25-10-2022,

Mylavaram.

To

The Principal,

LBRCE, Mylavaram.

Sub: Revised estimation request for seed money project (Crop Yield Monitoring and Estimation Using UAVs and Machine Learning Techniques) proposal.

Respected Sir,

I (S. Srinivasa Reddy) got sanctioned an amount of Rs. 1,10,000/- towards research grant for Seed Money Project proposal. As part of this project, I submitted the estimation budget of Rs. 1,15,199 during the project proposal. But the component prices have been increased and subsequently the required budget reached to Rs. 1,50,000/-. Therefore, I request you to kindly revise the sanction amount for the seed money project.

*Submitted to principal sir
for kind consideration*

Thanking you,

Your Sincerely
S. Srinivasa Reddy,
Sr. Assistant Professor,
Dept of CSE.

25/10/22

*Proposed to build on their own
Dronekit to access as per their
requirements. Rather to buy Readymade drone-
So the cost is increased around Rs 40,000/- (forty thousands)
Total cost is now Rs one lakh fifty thousands i.e.
(Rs 1,50,000/-)*

*Forwarded to principal sir
& recommended for your approval*

*KRS
25/10/2022*

*Rs. 1,50,000/-
9.10.22*

Dt: 26-06-2023,
Mylavaram.

To
The Principal,
LBRCE, Mylavaram.

Sub: Revised estimation request for seed money project (Crop Yield Monitoring and Estimation Using UAVs and Machine Learning Techniques) proposal.

Respected Sir,

I (S. Srinivasa Reddy) got sanctioned an amount of Rs. 1,10,000/- towards research grant for seed money project proposal. As part of this project, I submitted the estimation budget of Rs. 1,15,199/- during the project proposal. But the component prices and consultancy charges have been increased and subsequently the required budget reached to Rs. 1,50,000/- already on 25-10-2022. I requested a budget revision to Rs. 1,50,000/- and was approved.

The construction of the drone was completed on 15-05-2023 and testing phase was done. During the testing phase, there was a small failure of a few components that required replacement with new parts. Therefore I request you to kindly approve an amount of Rs 50,000/- which can cover components and consultancy charges. The quotation for the same is attached.

Thanking you sir,

Your Sincerely
S. Srinivasa Reddy
Sr. Assistant Professor,
Dept of CSE.

S. Srinivasa Reddy
26/06/2023

*Additional Rs. 50,000/-
required to complete the
project*

*Submitted to principal sir
for kind consideration*

26/6/23

*forwarded to
principal sir*

*Initially sanctioned Rs. 1,10,000/-
Next again sanctioned Rs. 40,000/- on 25/10/2022
* Now again he seeks 50,000/- for completion
of his project
It may be considered & Recommended
KM
26/06/2023*

*YR
Rs. 50,000/- additional
Amount
9.2/2/28/23*