

## 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)
MYLAVARAM-521230, NTR Dist, A.P., Tel: 08659-222933, 934, 223936 Fax: 08659-222931
Email: lbcemym@lbrce.ac.in, principal@lbrce.ac.in | Website: www.lbrce.ac.in

## Sanction Order

Date: 26th June 26, 2024

File No.: LBRCE/R&D/2023-24/Seed/05

To Mr.G.V.Suresh (PI), Associate Professor Dept. of Computer Science and Engineering LBRCE, Mylavaram

Sub.: Financial Sanction of Rs. 2,05,300/- towards Seed Money for Project Proposal-Reg.

Ref.: Call for Research Proposals under Seed Money Scheme dated 26-06-2024.

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.2,05,300/- (Two lakhs five thousand three hundred only) for the project titled "Level 4 Autonomous Night Patrolling Robot for Late Night Crime Monitoring and Live Streaming" for the period of one year. You are required to carry out the project along with your mentor. You need to submit the Progress Report for every three months.

1. The following budget is sanctioned to the Pl.

S.No.	Item	Particulars	Amount(Rs.)
i.	Equipment (Make,Mo del etc.)	<ol> <li>Mitsubishi OSE253 Encoder Rotary Encoder -2 (4 Nos)</li> <li>Robot car -Chassis Kit (1 No)</li> <li>Lithium ion Battery Pack 15Ah (1 No)</li> <li>Raspberry Pi Camera Night Vision Camera Adjustable-Focus Module (2 Nos)</li> </ol>	84,000/- 65,000/- 18,300/- 13,000/-
ii.	Consumables	Chargers small size, Sensors, wires power banks etc	5,000/-
iii.	Contingencies	Encoder Motors battery pack etc	20,000/-
TOTAL			2,05,300/-

2. The PI is informed to maintain proper accounts of the expenditure out of the grant, which shall be utilized only on proposed items through proper channel.

- 3. The PI is required to submit the Statement of Expenditure (SE), Utilization Certificate (UE) in the prescribed format along with copies of invoices/bills and Project Completion Report (PCR) with all the outcomes from the project in line with the proposed objectives within one month after completion of project duration.
- The PI may refund any unspent balance to L.B.R.C.E immediately after the completion of stipulated period of project.
- The Project File No.: LBRCE/R&D/2023-24/Seed/05 should be mentioned in all communications arising from the above project to the R&D Office, LBRCE.
- The PI should ensure that the technical support/financial assistance provided to them by LBRCE should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
- The PI should acknowledge the support provided to them in all Publications, Patents and any other output emanating out of the project funded by LBRCE

Name of the Mentor: Dr. B. Sivaramakrishna, Associate Professor

Principal (Dr. K.Appa Rao)

Copy to

- 1) The President Sir for kind Information
- 2) Vice Principal
- 3) Dean R&D
- 4) IQAC
- 5) The Head, Dept. of CSE
- 6) Dr. B. Sivaramakrishna, Mentor