



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

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

(Accredited by NAAC with "A" Grade and NBA [(ASE, CE, CSE, IT, ECE, EEE & ME) under Tier-I])

An ISO 21001: 2018, 14001:2015, 50001: 2018 Certified Institution

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Sanction Order

Date: 11th May 2026.

File No.: LBRCE /R&D/2025-26/Seed/05

To

Mr. M. Samba Siva Reddy (PI), Sr. Assistant Professor, Dept. of ECE

LBRCE, Mylavaram

Mr. K. Sasi Bhushan (Co-PI), Associate Professor, Dept. of ECE

LBRCE, Mylavaram

Sub.: Financial Sanction of Rs. 2,10,000/- towards Seed Money for Project Proposal-Reg.

Ref.: Call for Research Proposals under Seed Money Scheme.

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. 2,10,000/-** (Two Lakhs One Thousand Rupees Only) for the project titled "**Campus-Specific Wireless Path Loss Measurement and Modeling Using a Reconfigurable SDR Testbed**" 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 PI.

S. No.	Item	Particulars	Amount (Rs.)
1.	Equipment	Wideband / directional antennas (multiple units for LOS/NLOS studies) , Tripods, antenna masts, mounting accessories RF cables, connectors, attenuators, adapters	1,65,000
2.	Software Tools	--	--
3.	Consumables	Portable storage devices for field data	25,000
4.	Travel	Local travel, field logistics, contingencies	20,000
5.	Others (Specify)	---	---
Total Estimated Budget			2,10,000

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.
4. The PI may refund any unspent balance to L.B.R.C.E immediately after the completion of stipulated period of project.
5. The Project File No.: LBRCE/R&D/2025-26/Seed/05 should be mentioned in all communications arising from the above project to the R&D Office, L.B.R.C.E.
6. The PI should ensure that the technical support/financial assistance provided to them by L.B.R.C.E should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.
7. 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.P.Rakesh Kumar, Associate Professor, Dept. of ECE


Principal
(Dr.K.Appa Rao)

Copy To

- 1) **The President Sir for kind information**
- 2) **Vice Principal**
- 3) **Dean R&D**
- 4) **The Head, Dept. of ECE**
- 5) **Dr.P.Rakesh Kumar**