

## **Funded Project**

Name of the Project: “Sign Language Classification for Hearing Impaired using Computer Vision and Deep Learning”

Faculty (Principal Investigator): Dr. Soumya T (Assistant Professor, Computer Science & Engineering)

Funding Agency: CENTRE OF EXCELLENCE FOR DISABILITY STUDIES(CeDS), Poojappura, Thiruvananthapuram.

Sanctioned Year: 2024

Sanctioned Amount: 2,50,000/-



# CENTRE OF EXCELLENCE FOR DISABILITY STUDIES

- A Government of Kerala Undertaking -

Poojappura, Thiruvananthapuram – 695 012, Kerala.



Phone: 0471 – 2345627, Fax: 0471 2345627, Website: ceds.kerala.gov.in

CeDS/Research/2023

21/03/2024

**Dr Soumya T.,**

Assistant Professor in CSE ,  
College of Engineering (CAPE), Muttathara.

Dear Principal Investigator/ Co-investigator,

**Sub:** CeDS - Status of Faculty Research Work -RAC 2023-24 "Sign Language Classification for Hearing Impaired using Computer Vision and Deep Learning (R23F15SOUM)"-Reg

You were directed to revise the project proposal "**Sign Language Classification for Hearing Impaired using Computer Vision and Deep Learning**" presented before the Research Advisory Committee 2023-24 of CeDS and the revised proposal is **approved**. The amount sanctioned is **Rs.2,50,000/-** (Rupees two lakhs and fifty thousand only) and the duration for completing the project is **one year** from the date of executing the agreement.

### **Budget Details**

SI No	Item	Amount(Rs.)
1	Equipment	1,50,000
2	Consumables	40,000
3	Research Literature	0
4	Travel	10,000
5	others	25,000
6	Contingencies	25,000
	<b>TOTAL</b>	<b>2,50,000</b>

The fund will be released in three installments. Financial assistance will be released to the investigator through the joint account in the name of the Principal of the institution and the Principal Investigator in three installments. (50% of the sanctioned amount – at the start of the project, 40%- after submitting statement of expenditure and utilization certificate of the previous expenditure, 10% - after submission of final report and statement of expenditure and utilization certificate (if necessary)).

The duly signed Agreement (to be executed in stamp paper worth Rs.200/-), bank account details along with a copy of the front page of the passbook should be submitted to the office of CeDS. Scanned copy of the same should be also sent to the email of this office prior to the direct submission.

The terms and conditions to be agreed for getting financial assistance is attached with this email.

Yours faithfully,

**DIRECTOR(I/C)**

Copy to : 1. The Principal, College of Engineering, CAPE, Muttathara  
2. Ms.Reeja S L. Co Investigator  
3. Dr.Deepthi P S, Co Investigator