



छत्तीसगढ़ विज्ञान एवं प्रौद्योगिकी परिषद
Chhattisgarh Council of Science & Technology

M. I G. 25, Indravati Colony, Raipur, (C. G.) 492 001
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No...../CCOST/MRP/2016

Raipur, Date...../2016

Sanction Order

To
Registrar
Pt. Ravishankar Shukla University,
Raipur (CG)

Sub: Sanction of Mini Research Project entitled "Development and implementation of software based automatic heart monitoring system through speech signal analysis".

Ref: Mini Research Project proposal of Dr. (Mrs.) Kavita Thakur, Professor, SOS in Electronics & Photonics, Pt. Ravishankar Shukla University, Raipur (CG).

Principal Investigator: Dr. (Mrs.) Kavita Thakur, Professor, SOS in Electronics & Photonics, Pt. Ravishankar Shukla University, Raipur (CG).

Co- Investigator: Dr. (Mrs.) Anjali Deshpandey, Assistant Professor, Department Electronics, MM College of Engineering and Technology, Raipur (CG).

Sanction is hereby accorded for Rs. 4,89,000/- (Rs. Four lakhs eighty nine thousand) only for two years duration. The amount is being released on the following terms and conditions:-

The Mini research projects must be pertaining to Socio-Economic Development of the State.

1. In line with the Council's objectives it is imperative to support only such Research & Development Mini Research projects which are relevant to the achievement of specific objectives of the Council as follows:

"To identify and utilize areas of science and technology for-

- Achieving socio-economic development of the state and
- To achieve the objectives of tackling the problems particularly of backwardness, unemployment and poverty in the rural areas, and among the under-privileged section of the society".

2. Mini research project will be sanctioned to permanent faculty member(s).

3. Six copies of the project proposal to be submitted to Council in the prescribed Performa.

4. Suitable accommodation and other necessary facilities, equipment, etc. should be made available by the Institution for the research project. The Grant-in-Aid

- (3)
- would be released through the Head of the Institution who would be responsible for proper utilization of the grant.
5. Annual progress report of the work carried out is required to be submitted to the Council within one-month time limit.
 6. The Council reserves the right to terminate the project if progress of the work is not found satisfactory, in the opinion of the Council.
 7. Publication of the research data of the project should be done only after taking approval from the Council, for which a copy of research paper should be submitted.
 8. **Release of Funds:** The contingency amount sanctioned for the research project will be released immediately. Salary will be released after the submission of the papers related to appointment of the staff under the project. The amount under equipment head can be released after receiving the recommendations of purchase committee and approval of head of institute.
 9. Accounts duly supported by vouchers for the expenditure incurred on salary, contingencies, etc. should be submitted regularly through the Head of the Institution/Research Organization.
 10. Procedure laid down for appointment of Staff, Purchase of equipment, materials by the Institution concerned must be strictly followed.
 11. Prior approval of the Council for purchase of equipment costing more than Rs. 10,000/- would be necessary. The Council normally does not approve the purchase of any major equipment from its grants, except for exceptional cases.
 12. Proper record of purchase, stock entries, breakages, & losses should be maintained for verification, and submitting the verification report to the Council. On completion of the project the equipment and other articles purchased from Council fund should be transferred to the stock books of the Institution.
 13. The Institution shall be responsible for submitting the annual and final audited statement of accounts and utilization certificate for the grant released by the Council.

II Budget:

- (a) Total amount sanctioned Rs.4,89,000.00
(b) Period- Two years from April. 2016 to Feb. 2018.
(c) Break-up of the budget:

Sl	Budget Head	1 st year Rs.	2 nd year Rs.	Total Rs.
1	Staff: One Project Fellow Rs. 10,000/- PM			
2	Contingencies			
i	Pathological Training for ECG recording	20,000/-		20,000/-
iii	Stationary etc.	5,000/-	5,000/-	10,000/-
iv	TA/DA & Hiring vehicle and POL	10,000/-	10,000/-	20,000/-
3	Equipments: As proposed on proposal	4,39,000/-		4,39,000/-
	Total Rs.	4,74,000/-	15,000/-	4,89,000/-

(d) Additional released, if any Rs. --

(e) Break-up of the released amount:

A	Recurring			
		1	Staff	
		i	One Project Fellow	Rs. -
		ii	Field Assistant	Rs. -
		2	Contingencies	
		i	Materials/experimental animals/plants	Rs. -
		ii	Chemical	Rs. -
		iii	Glassware	Rs. -
		iv	Books/journals/reprints/ photography	Rs. -
		v	TA	Rs. -
B	Non-Recurring			
C	Total (A+B)		Equipments	Rs. - Rs. -

(Prof. M. M. Hambarde)
Director General

Endt. No. 72 /CCOST/MRP/2016

Raipur, dated. 23/02/16

Copy forwarded to:

Principal Investigator: Dr. (Mrs.) Kavita Thakur, Professor, SOS in Electronics & Photonics, Pt. Ravishankar Shukla University, Raipur (CG).
Co- Investigator: Dr. (Mrs.) Anjali Deshpandey, Assistant Professor, Department Electronics, MM College of Engineering and Technology, Raipur (CG).
Concerned file.

(Prof. M. M. Hambarde)
Director General