APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

CENTRE FOR ENGINEERING RESEARCH AND DEVELOPMENT

College of Engineering Trivandrum Campus Thiruvananthapuram - Pin 695 016.

APPLICATION FORMAT FOR STUDENT PROJECT

SECTION A: GENERAL INFORMATION

1. Details of the Principal Investigator (Faculty who is guiding the projection)					oroject)
	Name	:			
	Designation	:			
	Department	:			
	Phone no	:			
	email id	:			
2.	Name of the Co-Investi	gator (Faculty	y who is co- g	guiding the proj	ect)
	Name	:			
	Designation	:			
	Department	:			
	Phone no	:			
	email id	:			
3.	Name(s) of Student inv	estigators:			
	Semester	:			
	Branch	:			
4.	Address of the Institution	on with colleg	ge code :		
5.	Category of Institute		:		
	Govt.	Aided	Govt.	Autonomous	Private

Govt. Aided	Govt. Controlled	Autonomous	Private
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- 6. Title of the project proposal
- 7. Objectives of the proposed project

(Attach biodata of 1, 2 & 3 including personal details, educational qualification, details projects already undertaken and its present status, list of publications)

Terms and Conditions

- 1. The scheme is constituted for the purpose of providing assistance in the form of grants to students for scientific project work with particular relevance to the State of Kerala in the economic and industrial development.
- 2. Grant will be reimbursed to the principal investigator after the completion of the project through the Head of the institution.
- 3. The maximum duration of the project will be one year from the date of start of the project.
- 4. On completion of the project, one copy of the final project report on the work done should be sent to CERD along with the utilization certificate (UC), certified bills, bill wise statement and statement of expenditure (SE).

- 5. The institute shall maintain separate audited accounts for the project.
- 6. The institute shall not entrust the implementation of the work for which the grant is being sanctioned to another institution nor shall divert the grant receipts to other institutes as assistance.
- 7. The CERD reserves the right to terminate the project at any stage if it is convinced that the grant has not been properly utilized or appropriate progress is not being made. In addition, the CERD may designate Scientist/Specialist or an Expert Panel to review the work done.
- 8. If the PI to whom the project has been sanctioned leaves the Institution, the Head of Institution/PI shall inform the same to the CERD and in consultation with the CERD, evolve steps to ensure successful completion of the project, before relieving the PI.
- 9. Investigators must acknowledge the CERD in reports and technical/scientific papers publishing based on the work done under the project. Investigators are requested to publish papers emerging out of the project work in leading Journals.
- 10. If the results of project work are to be legally protected by way of patent/copy rights etc. the results should not be published without action being taken to secure legal protection for the project results.
- 11. The knowledge generated from the project will be the property of CERD and should be properly acknowledged. Transfer of technology generated shall be done in consultation with the CERD.
- 12. For Private self financing Colleges, 50% of the actual Equipment cost subjected to the maximum of sanctioned amount will be reimbursed by KTU if and only if the proof of remittance of other 50% is produced by the college.
- 13. Equipment details must be entered in the stock register of the college and signed by the Investigator, Lab in charge and Principal.
- 14. The CERD may enforce additional guidelines for the operation of the student project from time to time and the Institution/Investigators are required to observe such directions in the conduct of the project work.

We agree to the terms and conditions stated above.

Name & Signature of Principal Investigator

Name & Signature of Prof-in-charge, Satellite Centre Name & Signature of Head of Institution

(Office Seal)

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SECTION B: TECHNICAL DETAILS

1. (a) Title of the Project Proposal :				
(b) Branch / Subject area :				
(c) Project Type (Developmental / Demonstration / Others):				
(d) Expected scope / outcome (Tick the relevant one)				
Product / Prototype / Software / Hardware / Experiment / Publication / Technology /				
Patent / Innovations				
2. Precise objective (150 words) :				
3. Abstract (400 words) :				
4. Methodology including the project design and plan of work (Must contain applicable items)			
(Block / flow diagram, Circuit diagram, detailed list of components/equipments needed and it	S			
cost, representative figure of the expected outcome etc.)				
(Attach separate sheet if needed)				
5. Application / importance in the socioeconomic context:				
6. Particulars of equipment required :				
(Equipment only to govt / govt supported institutions. For Private self-financing Colleges, 50% of the				
actual Equipment cost subject to the maximum of sanctioned amount shall be borne by the college)				
7. Particulars of any other facilities required:				

- 8. Particulars of the facilities that will be provided by the institution where this project will be implemented:
- 9. Whether the scheme was submitted to any other organization for financial support, if so, the names of the institutions and their decisions may be indicated:

10. Budget Details: Estimated expenditure

Sl	Items	Amount (Rs)
No		
1	Consumables – include the list of consumables which costs more than Rs. 1000/- (Do not exceed 20% of the total amount)	
2	Equipment – Include the list of equipments (For Private self financing Colleges, 50% of the actual Equipment cost subject to the maximum of sanctioned amount shall be borne by the college)	
3	Travel (Do not exceed 10% of the total amount)	
4	Contingency (Do not exceed 10% of the total amount)	
	Total	

Place: Date:		Signature of Principal Investigator: Name, Address & Telephone No:
	Office Seal	

Address:

Dean Research,

Centre for Engineering Research and Development,

APJ Abdul Kalam Technological University,

College of Engineering Trivandrum Campus,

Thiruvananthapuram - Pin 695 016.