

Chaitanya Bharathi Institute of Technology (A):Hyderabad

Title of the Project: Design and Development of LVAD of an Artificial Heart.

Principal Investigator: Prof. P. Ravinder Reddy

Research Associate: Sri T. Rugveda

PROJECT EXPENDITURE				
Particulars	Financial Year			
	2017-18 In Rs.	2018-19 In Rs.	2019-20 In Rs.	2020-21 In Rs.
Salary				
Salary - Research Associate	1,94,536	3,05,807	4,22,900	4,80,000
Patent expenses	23,104	-	-	-
Purchase of raw material & Instrumentation for printing of Blood Pump	46,575	66,119	46,444	
Recurring Expenditure: (Hardware & Software)				
1. Mark ferged Printer & Form Labs 3D Printers	13,62,900			
2. Workstations (HP Z240/E2- 1225/8GB DDR4/1TB HDD/ 2GB AMD W2100 GFX)	73,500			
3. Ansys Fluent and workbench (50 Users)		8,00,000		
Other Overhead Charges	10,000	20,000	40,000	
Conferece expenses				
Registration Fee				
Principal Researcher	59,500	-	60,000	
Research Associate	59,500	-	60,000	
Travelling				
Principal Researcher	1,37,778		1,42,926	
Research Associate	1,00,480		1,26,863	
Boarding	3,03,460		2,72,785	
Total	23,71,333.00	11,91,926	11,71,918	4,80,000
Total Expenditure				52,15,177.00

P. Ravinder Reddy

Prof. P. Ravinder Reddy
Principal

Dr V. Malakonda Reddy

Dr V. Malakonda Reddy
President



P. Ravinder Reddy
Principal

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