

18th June 2019**CERTIFICATE OF SANCTION**

This is to certify that a Research Proposal entitled, ""PCG and ECG Signal Analysis and new algorithm development for detection of heart valve dysfunction"" has been approved under ""TEQIP Collaborative Research Scheme"" to the team of following Collaborators:

1	Mr. MADHWENDRA NATH	Principal Investigator	Ramgarh Engineering College, Ramgarh
2	Dr. SUDIPTA CHAKRABORTY	Co-Principal Investigator	Ramgarh Engineering Collage, Ramgarh
3	Dr. ANUKUL PANDEY	Co-Principal Investigator	Dumka Engineering College, Dumka
4	Dr. BRAJESH KUMAR	Co-Principal Investigator	Ramgarh Engineering College, Ramgarh
5	Mr. PRIYANSHU TRIPATHI	Co-Principal Investigator	Hindu College of Engineering, Sonapat

A grant of ₹1200000 (*Rupees Twelve Lakh Only*) has been sanctioned for the project, as per following details:

S.No.	Expenditure Head	Sanctioned Amount (₹)
1	Non-recurring	1000000
2	Recurring	
	(i) Domestic Travel	66667
	(ii) Contingencies	16667
	(iii) Consumables	83333
	(iv) Miscellaneous	33333
	Total	1200000

The project is to be completed with expected outcomes achieved on or before 30th Sept 2020.



Prof. (Dr.) P M Khodke
Central Project Advisor