

Vidyavardhini's College of Engineering & Technology K.T.Marg, Vasai West;DIst-Palghar;Pin-401202 Affiliated to AICTE and University of Mumbai

FUNDED RESEARCH

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator	Department of Principal Investigator	Year of Awar d	Fun ds prov ided, lacs	Dur atio n of the proj ect	Name of funding agency	Type (Governme nt/non- governmen t)
		2021-2	2				
Variable compression ratio accompany with variable ignition location for diesel and petrol engine accommodating different RON fuels in engine.	Dr.U.V. Aswalekar and Dr. Ashish J. Chaudhari	Mechanical	2021	14.06	2	AICTE- MODROB	Government

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SPONSERED RESEARCH PROJECTS

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator	Department of Principal Investigator	Year of Awar d	Fun ds prov ided, lacs	Dur atio n of the proj ect	Name of funding agency	Type (Governme nt/non- governmen t)
		2019-2	20				
Design and experimentation of semi open type refrigerated display cabinet	Dr. U.V.Aswalekar	Mechanical	2019- 20	0.2	July2 019- June 2021	University of Mumbai	Government
Thermal performance of an evacuated tube heat pipe improved in solar water heating system in all season.	Prof. Vinay D. Patel	Mechanical	2019- 20	0.32	July2 019- June 2021	University of Mumbai	Government
		2018-1	9	1.			
Design, Development and Analysis of Novel Variable compression ratio accompanied with variable spark plug location mechanism for compressed biogas engine	Dr. Ashish J Chaudhari	Mechanical	2018- 19	0.5	July2 018- Jul20 19	University of Mumbai	Government



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