

**Mahatma Education Society's  
PILLAI HOC COLLEGE OF ENGINEERING AND TECHNOLOGY, RASAYANI  
MECHANICAL DEPARTMENT**

**Research Funding details summary sheet**

Sr.No.	Title	Year	Funding Agency	Amount
1	Failure analysis of mill roll shaft of roughing mill for reduction of hot metal	2017	M/s Sarda energy & inerla Ltd.	135000
2	3 days inhouse onsite training and workshop for coontinuous and professional development on practical mettaluurgy in fracture and failure analysis.	2017	M/s JSW, Dolvi	90000
3	Failure analysis of cylinder bolt of forming press	2017	M/s wellspun corporation LTd.	72000
4	Failure analysis of colling water pump impeller	2017	M/s Sarda energy & Minerals Ltd.	
5	Technical report on analysis of iron ore fins/ concentrate of	2016	M/S JSW bandra	100000
6	Failure analysis of case hardened and tempered pinion made of 18-Cr-Ni-Mo 7-6 Of	2016	M/s Elecon enggg company gujarat	40000
7	Investigation on sagging of wooden pallets during storage of	2016	M/S J.M. Huber Pvt, Ltd, Gujrat	44500
8	Failure analysis of check valve of CO2 fire fighting system of	2016	M/S Mazgaon Dock	45000
9	Failure anbalysis of boiler tubes used in power plant	2015	M/S Tata sponge iron Ltd. Odisha	
10	Failure analysis of support roller shaft used in sponge iron plant	2015	M/s Sarda energy & Minerals Ltd.	
11	Failure analysis of roller coaster of	2014	M/S Adlabs imagica	