

2016-17

S. No.	File No	Title of Project	PI Name & Institution Address	Duration	Project Cost
1.	TMD/CERI/MDME /2016/019	Compatibility of fueling infrastructure materials with dimethyl ether and diesel blends	Dr.(Mrs.) H.N. Meenakshi Centre for Incubation Innovation Research and Consultancy, Jyothy Institute of Technology, Bangalore-560082, Karnataka.	36 months	Rs.36,14,600/-
2.	TMD/CERI/MDME /2016/076	Development and evaluation of catalyst for production of DME from Dehydration of Methanol	Dr. V. V. D. N Prasad CSIR-Indian Institute of Petroleum, Dehradun, Dehradun-248005, Uttarakhand.	36 months	Rs.1,01,18,900/-
3.	TMD/CERI/MDME /2016/087	Design and Development of a Membrane Reformer Prototype for Production of Ultra-Pure Hydrogen from Methanol for Fuel Cell Based Vehicle and Power Generators	Dr. Rajesh Kumar Upadhyay Indian Institute of Technology (BHU), Vasanasi-221005, Uttar Pradesh.	53 months	Rs.1,14,36,150/-
4.	TMD/CERI/MDME /2016/073	Effective Utilization of Methanol and Di-Methyl Ether (DME) in an Automotive Engine Using Advanced Combustion Modes	Dr. D. Ganesh Anna University, Chennai, Chennai-600025, Tamilnadu.	39 months	Rs.43,88,230/-
5.	TMD/CERI/MDME /2016/042	Development and Demonstration of Polymer Electrolyte Membrane (PEM) Based Electrochemical Methanol Reformer (ECMR) for Hydrogen Production	Dr. R. Balaji International Advanced Research centre for Powder Metallurgy and New Materials (ARCI), Chennai-600113, Tamilnadu.	39 months	Rs.2,94,22,200/-
6.	DST/TMC/MoR/20 12-13/05	Developing a Reliability Engineering Framework for Indian Railways Rolling Stock	Dr. Neeraj Kumar Goyal Indian Institute of Technology Kharagpur, Kharagpur-721302, West Bengal.	48 months	Rs.72,05,869/-