## **University Institute of Chemical Technology North Maharashtra University, Jalgaon**

## **Seed Money under TEQIP-II**

Sr.No.	Principal Investigator	Title of Project	Date	
1.	Prof. S. Mishra	Development and characterization of Wood Polymer Hybrid Composite Reinforced with Nano particles	20-9-2013	
2.	Prof. J. B. Naik	Influence of operating parameters on CaSO <sub>4</sub> Nano particle synthesis using micro reactor	20-9-2013	
3.	Prof. R. D. Kulkarni	Process Design and Reaction Engineering of synthesis of UV Cure Multifunctional Acrylate Monomers	20-7-2013	
4.	Prof. V. S. Patil	Optimize the performance of Distillation Column by Restructuring the Geometry of Trays.	20-7-2013	
5.	Mr. S. A. Raut	Removal of impurities from waste water using fly ash, sugarcane baggas as an adsorbent and to study their adsorption characteristics	20-7-2013	
6.	Mr. A. K. Goswami	To study the preparation, petroleum properties, emission and engine performance characteristics of Biodiesel using edible oils	20-7-2013	
7.	Mr. R. S. Sirsam	To Study the Effect of Salt and Resin on the Vapour Liquid Equilibria of various binary azeotropic liquid mixture	20-7-2013	
8.	Dr. R. P. Gore	Development of Novel Multicomponent Reaction for the Synthesis of Biological important substituted Pyrazoles	20-7-2013	
9.	Mr. V. R. Parate	Development of protein rich pickle from soya nuggets	20-7-2013	
10.	Dr. U. D. Patil	Development of Surface modified bimetallic Catalyst for Removal of Water Pollutants	20-7-2013	

11.	Dr. J. S. Narkhede	Studies on morphological behavior and properties of immiscible polymer blends as a consequence of different nanofillers	20-7-2013
12.	Mr. G. A. Bathe	Channeling effects studies on the performance packed bed bioreactor	20-9-2013
13.	Dr. M. Talib	Development of Fig fruits low calorie confectionery product (bar, Tofees, Spread)	20-7-2013
14.	Mr. P. D. Meshram	Adsorption kinetics of Cr (VI) from aqueous solution by surfactant-modified boisorbent.	20-7-2013