


REPORT ON
TEQIP-II SPONSORED
NATIONAL CONFERENCE-RACST 2013
(Delete which is not applicable)

1	Permission letter No. and date		
2	Title of the conference	Recent Advances in Chemical Sciences and Technology (RACST-2013)	
3	Date of the Event	September 21, 2013	
4	Department	UICT, NMU, Jalgaon	
5	Name of the Co-ordinator	Prof. Dr. J. B. Naik	
	Name of the Convenor	Dr. R. P. Gore	
	Name of the Organizing Secretary	Mr. V. J. Mokale	
6	Number of Participants	Faculty	Students
	a. From Our Institute/University	07	56
	b. Other University	07	05
	c. Industry persons	NA	NA
	Total (a + b + c)	75	
7	Name of the Speaker/ Experts with Institute address.	Topic of the lecture	
	1. Dr. S. Batra Medicinal and Process Chemistry Division, CSIR-CDRI Lucknow	Transition –metal based novel strategies for the synthesis of scaffolds of biological importance	
	2. Dr. Rodney A. Fernandes Department of Chemistry, IIT-Bombay, Powai, Mumbai	The fascinating Arena of Organic Synthesis: Dead Ends and Detours in Total Synthesis	
	3. Mr. Vijay Kadam Scientist-II, Herman finochem Ltd, Aurangabad	Recent Development in API(Active Pharmaceutical Ingredients)	
	4. Dr. A. P. Rajput Head, Department of Chemistry, Z. B. Patil College, Dhule	Synthetic application of Vilsmeier-Haack reaction	
	5.		
8	List of few University/Institute from which students/Faculty participated	1. Tokushima University, Japan 2. Shri. JJT University, Jhunjhnu (Rj) 3. Mumbai University, Mumbai 4. Pune University, Pune 5. Shri Shivaji University, Kolhapur 6. RSTM University, Nagpur 7. SGB Amravati University, Amravati	
9	List of Industries participated in the event	NA	

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10	Financial Evaluation	Amount in INR
	Registration fees (per participant)	
	Students	Rs.500
	Academicians	Rs.1000
	Participants from Industry	Rs.2000
	a. Sponsorship received from TEQIP-II	Rs.2,00,000
	b. Other than TEQIP-II	Rs.NA
	c. Registration fees Received	Rs.44,500
	Total (a + b +c)	Rs.2,44,500
	Total Expenditure	Rs.2,00,000
	Internal Revenue Generated	Rs.44,500
11	Academic Highlights including new Development presented at the Conference	<p>TEQIP-II sponsored RACST-2013 provided a platform for discussion and presentation of various aspects of Chemical Sciences and Technology like Synthesis, Engineering aspects, Environmental study, Nanotechnology, and Phytochemicals etc.</p> <p>Novel methods of organic synthesis, Natural product synthesis and pharmaceutical developments, current topic of benefits, are discussed at conference.</p>
12	Submit the Proceeding/ Abstract book	Abstract book submitted


Co-ordinator
TEQIP-II


Convener


Organizing Secretary


Head of the Department


Chairman