

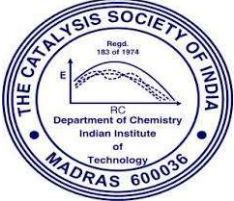



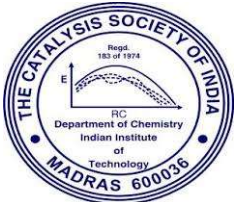
Publications, Seminars and Symposiums

List of Publications (Related to Thesis)

1		<p>Effect of pH on the detailed chemical nature and metal-carbonate species in as synthesized zirconia alumina composites</p> <p>Ruhi H. Pathan, Chetan K. Modi, Arun G. Basrur</p> <p>Journal of American Ceramic Society 103(11), 6615-6629; Nov 2020; DOI: 10.1111/jace.17368</p> <p>I. F. = 3.2</p>
2		<p>Transformation of Styrene oxide on bi-functional Ni, Co and Cu catalysts supported on zirconia-alumina: effect of depositing zirconia on alumina</p> <p>Ruhi H. Pathan, Chetan K. Modi, Arun G. Basrur</p> <p>Manuscript for the second publication with this title is accepted in <i>Universal Journal of Catalysis Science</i></p>

Work presented in Conferences/ Seminars/ Workshops

1	 	<p>SYNTHESIS OF BICOMPONENT ZIRCONIA ALUMINA COMPOSITE BY DEPOSITION PRECIPITATION METHOD: EFFECT OF pH ON ACIDIC & BASIC PROPERTIES</p> <p>Ruhi H. Pathan, Chetan K. Modi, Arun G. Basrur</p> <p>NATIONAL CONFERENCE ON FRONTIERS OF CATALYSIS SCIENCE & TECHNOLOGY AND ITS APPLICATIONS (FOCSTA-2020). Bengaluru on 10th and 11th Jan 2020</p> <p>Presented Session: POSTER</p>
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<p>2</p>	 <p>सत्यं शिवं सुन्दरम्</p> 	<p>SYNTHESIS OF BICOMPONENT ZIRCONIA ALUMINA COMPOSITE BY DEPOSITION PRECIPITATION METHOD: EFFECT OF pH ON CATALYTIC BEHAVIOR</p> <p>Ruhi H. Pathan, Chetan K. Modi, Arun G. Basrur</p> <p>One-day workshop on INDUSTRIAL CATALYSIS (ICAT 2019). Vadodara on 23rd June 2019.</p> <p>Presented Session : POSTER</p>
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