

Conference/ Seminar/ Symposium -2011

1. P. Saha and A. K. Saikia

'A stereoselective synthesis of 2,3,5,6-Tetra-substituted Tetrahydropyrans via (3, 5)-Oxonium-Ene Reaction'

7th J-NOST Conference, IISER Mohali, December 15-18, 2011

2. H. S. Jena, R. Sahu, V. K. Fulwa and V. Manivannan

'Syntheses of Some Bis(carbonyl)amides and Iron(III) Chloride Mediated Reduction of Bis(1-isoquinolylcarbonyl)amide to an Amide',

Modern Trends in Inorganic Chemistry, MTIC – XIV, University of Hyderabad, December 10-13, 2011

3. H. S. Jena and V. Manivannan

'Coligand Dependent Chirality Selective Dimetallic Core Formation by Monochelated Racemic Tridentate Ligands',

Asian Conference on Coordination Chemistry, ACCC3–2011, IIT Kanpur and IIT Delhi, October 17-20, 2011

4. M. M. Guru, M. A. Ali and T. Punniyamurthy

'Copper-Mediated Synthesis of Substituted 2-Aryl-N-benzylbenzimidazoles and 2-Arylbenzoxazoles via C-H Functionalization/C-N/C-O Bond Formation',

7th Junior National Organic Symposium Trust, Indian Institute for Science and Educational Research Mohali, Mohali, December 15-18, 2011

5. S. Sakthivel and T. Punniyamurthy

'Fluorescent OFF-ON Polymer Chemosensor Bonded Alternatively 1,4-Dioctyloxybenzene and (R,R)-Salen for Cascade Zn²⁺ and Chiral Recognition',

7th Junior National Organic Symposium Trust, Indian Institute for Science and Educational Research Mohali, Mohali, December 15-18, 2011

6. Z. Khan, D. Barpuzary and Md. Qureshi

'Directed Growth of 1D-Cadmium Sulfide by Chemically Anchored Metal Oxide Nanoparticle for Photocatalytic Water Reduction',

2nd International Conference on Advanced Nanomaterials and Nanotechnology (ICANN), Indian Institute of Technology Guwahati, Guwahati, India, December 8-10, 2011

7. Z. Khan and Md. Qureshi

'Synthesis of 3D CdS/metal oxide (ZnO, Al₂O₃) and its application for hydrogen production by water splitting',

Indo-US Bilateral Workshop on Nanoparticle Assembly: from Fundamentals to Applications, Indian Institute of Technology, Delhi, December 12-14, 2011

8. D. J. Kalita and A. K. Gupta

'Application of smooth exterior scaling method to study the time dependent dynamics of H₂⁺,

Gordon Research Conference on Quantum Control of Light and Matter 2011 (GRC 2011), MA, USA, July 31 – Aug' 5, 2011

9. D. J. Kalita and A. K. Gupta

'Application of Parametric Equations of Motion to Study The Resonance Coalescence in H₂⁺'

Gordon Research Conference on Quantum Control of Light and Matter 2011 (GRC 2011), MA, USA, July 31 – Aug' 5, 2011

10. S. S. Bag, R. Kundu and M. Das

'Click-Reagent Version of Sonogashira Coupling: A Versatile Protocol to Conjugated Fluorescent Alkynes',

Chemical Research Society of India (Kolkata Chapter) Symposium (IX) on Chemical Research in the First Decade of 21st Century, Department of Chemistry Visva-Bharati, August 06, 2011

11. S. S. Bag and R. Kundu

'Studies Toward the Photophysical and Material Properties of Naphthalimide Derivative and Its Conjugated Fluorescent Nucleoside',

Diamond Jubilee Symposium on Recent Trends in Chemistry (DJSRTC), Indian Institute of Technology Kharagpur, October 21-23, 2011

12. S. Dey and G. Das

'Anion encapsulated neutral tripodal receptor capsules',

3rd Asian Conference on Coordination Chemistry, New Delhi, India, October 17-20, 2011

13. P. K. Iyer

'Aqueous Polyfluorene Probe for Iron(III) and Inorganic Phosphate Estimation in Blood Serum',

F-pi-10 meeting, 10th International Symposium on Functional π -Electron Systems, Institute of Chemistry, Chinese Academy of Sciences and Tsinghua University, Beijing, China, October 13-17, 2011

14. N. Khatun, R. Yella, S. K. Rout and B. K. Patel

'Tandem regioselective synthesis of tetrazoles and related heterocycles using iodine',

International Symposium on Recent Trends of Research In Chemistry (RTRC-2011), Midnapore College,
WB,

15. J. Saikia and G. Das

‘Controlled synthesis of framboidal stable vaterite using a salicyclic acidaniline dye as an additive’,
*Hybrid Materials 2011, Second International Conference on Multifunctional, Hybrid and
Nanomaterials*,

6-10 March 2011, Strasbourg, France