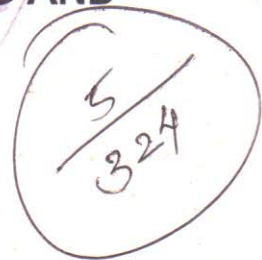
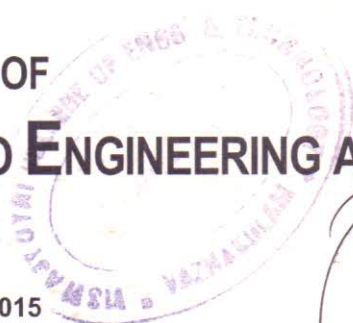


# INTERNATIONAL JOURNAL OF NANO SCIENCE, NANO ENGINEERING AND NANOTECHNOLOGY

Volume 7 • Number 1 • January-June 2015



## CONTENTS

Nanomaterials for Conservation and Restoration of Cultural Heritage .....	1-5
<i>Karla Čech Barabaszová</i>	
The Methods of Zeta-potential Measurement as Surface Property of ..... Defined Particles	7-13
<i>Karla Čech Barabaszová and Pavel Kalivoda</i>	
Infrared Spectroscopy Applied to Characterization of ..... Archaeological Ceramics: A Minireview	15-21
<i>Sylva Holešová</i>	
Sound Absorption Study of Bulk Materials: The Sands .....	23-29
<i>Martin Vašina, Lumír Hružík Jan Nečas and Karla Čech Barabaszová</i>	
Synthesis, Characterization and Curing Behavior of Cardanol ..... Based Benzoxazine	31-37
<i>Yimei Lu, Hui Wang and Yafei Lu</i>	
Choice of a Suitable Desalination Method for Charred Archaeological ..... Finds from Mikulčice	39-46
<i>Hana Rajhelová and Daniela Plachá</i>	
The Survey of the Part of a Depot from to Late Bronze Age at ..... Omice (District Brno-Venkov, Czech Republic)	47-57
<i>Zuzana Sedlářová, Jiří Juchelka Karla Čech Barabaszová Daniela Plachá, Sylva Holešová and Michal Ritz</i>	
A Study of the Hydrophobic Surface Treatment of Cultural ..... Monument of Stone Statues of St. John of Nepomuk in Břidličné	59-66
<i>Tomáš Skalík, Daniela Plachá and Karla Čech Barabaszová</i>	