

JOURNAL OF NEPAL CHEMICAL SOCIETY



Vol. 31, No. 1
2013

Contents

	<i>Page</i>
An Unexplored, Wild and Consumable Vegetable <i>Allium prattii</i>: Nutritional Value, Cytotoxicity and Antibacterial Potentiality	1-8
Gan B. Bajracharya, Bishwa Raj Bhetuwal and Rajendra K.C.	
Effect of Pulse Potential on Dissolution of Platinum Studied by CFDE	9-12
Amar Prasad Yadav	
Adsorptive Removal of Chromium (VI) from Aqueous Solution onto Charred Vetiver Root	13-19
Bishnu Datt Pant and Bhoj Raj Poudel	
Spectrophotometric Determination of Trace Amount of Nitrite in Water with p-Nitroaniline and Resorcinol	20-27
Salil Khanal and Deba Bahadur Khadka	
Deexcitation Probability Calculation of $\text{Ne}(^3\text{P}_2)$ by Kr for the Case $E \gg D$	28-31
Deba Bahadur Khadka	
Synthesis and Characterization of Crystalline LiNiO_2 Particles by Wet Chemical Routes	32-42
S.D. Beulah Baby and A. Samson Nesaraj	
Synthesis, Characterization and Antineoplastic Activity of Zinc Complex of 3-hydroxy-2-formylpyridine N(4)ethylthiosemicarbazone	43-49
Madan Raj Bhatta, Sandeep Adhikari, Janardhan Lamichhane and Paras Nath Yadav	
Galvanic Ability of Galvanized Steels of Nepal Studied by EIS	50-53
Shova Neupane and Amar Prasad Yadav	
Determination of Total Iron and Vitamin 'C' in Chyawanprash Samples	54-60
Dipak Kumar Gupta and Sushila Sanjel	
Effect of Cerium Ions on the Corrosion of Galvanised iron in 0.5M Na_2SO_3 Solution	61-67
Dharmendra Neupane and Amar Prasad Yadav	
Effects of Garlic (<i>Allium sativum</i>) on Some Antioxidant Activities of Major Carp, Rohu <i>Labeo rohita</i> (H)	68-72
Shila Kant Lal Karna	