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Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2013_IRJPAC_6588
Title of the Manuscript:	Synthesis and Characterization of Bisdithiocarbamates from Weak Nitrogen Bases and its Metal Complexes
Type of the Article	Research Paper

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	The manuscript describes preparation of the disodium salts of bisdithiocarbamates from urea, dithiooxamaide and 1,3-diaminopropane and the metal complexes of ureabisdithiocarbamate (Co(II), Ni(II), Zn(II), Pb(II) and Hg(II). The manuscript is well written and the results is simply presented in a good manner. Therefore, the manuscript need minor revision before publication as in the following points: 1) The Schemes 1,2 (page 5) is not clear and need to be redrawn, also Fig.1 and the equation under 3.2 (Page 6) is not clear as well as Fig 6 (page 16). 2) The IR part is nicely presented but the x-axis need to have values between 500 and 4000 cm^{-1} (Fig. 3 and 4). 3) In Thermogravimetric analysis (page 17), the author describes the kinetic parameters for thermal decomposition of the ligands. What about the complexes with UBDT. Why the author did not involve the same calculations for the metal complexes. Also, the values given in the text Page 18 is different from that in Table 4 (please correct). Furthermore, the last two lines in page 18 the author gave tentative mechanism for formation of heterocyclic X but did not mention at what temperature (less or higher than 100 °C) because they said above 100 C 3 and 4 water molecules were lost!.	I redraw the schemes I added I carefully checked and edited. I done only ligands.



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	In the same page the authors detected the presence of traces from solvents using H NMR spectrum, why not mention the signals of the ligands and write the H NMR technique in the experimental. 4) The references have underlined and not underlined Journal name. Please follow the Journal policy.	Edited the reference and arrange properly with referred formate.
<u>Minor</u> REVISION comments	Minor REVISION	
<u>Optional/General</u> comments		