

**CRYSTAL ENGINEERING OF METAL COMPLEX  
OR  
COORDINATION POLYMER TEMPLATED  
POLYOXOMOLYBDATES: CHEMICAL INSIGHTS**

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Crystal engineering of Metal Complex or Coordination Polymer  
templated Polyoxomolybdates: Chemical Insights

*By*

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*Submitted  
in fulfillment of the requirements of the degree of*

**DOCTOR OF PHILOSOPHY**

*to the*



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**October 2011**

*Dedicated to my  
family*

## **CERTIFICATE**

This is to certify that the thesis entitled, “**Crystal Engineering of Metal Complex or Coordination Polymer Templated Polyoxomolybdates: Chemical Insights**” being submitted by **Ms. Monika Singh** to the Indian Institute of Technology Delhi for the award of the degree of **Doctor of Philosophy** in Chemistry, is a record of bonafide research work carried out by her. Ms. Monika Singh has worked under my guidance and supervision, and has fulfilled the requirements for the submission of this thesis, which, to my knowledge has reached requisite standard.

The results contained in the dissertation have not been submitted, in part or full, to any other university or institute for the award of any degree or diploma.

12<sup>th</sup> October, 2011

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