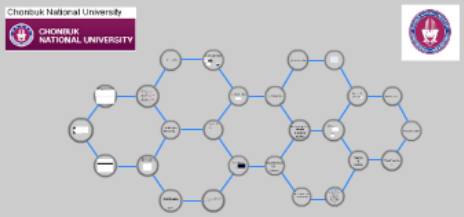


The Project Life Cycle: Planning

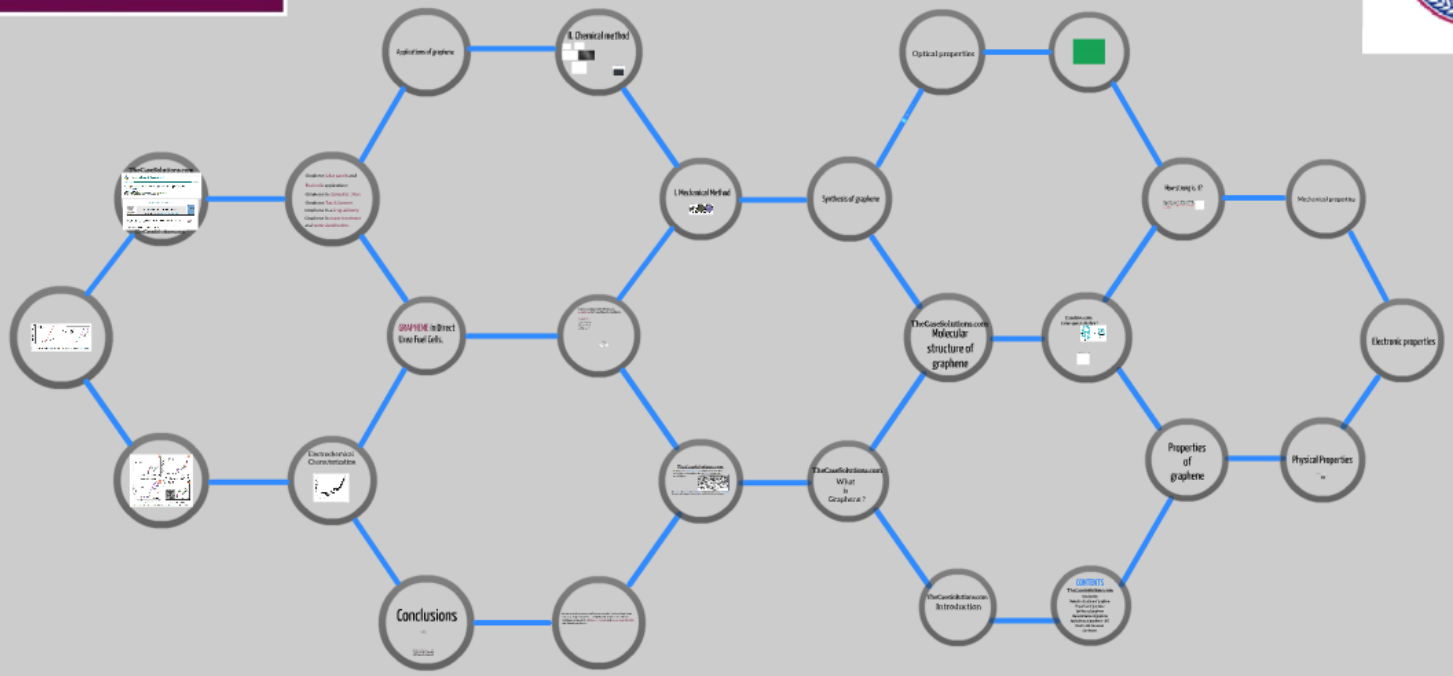
TheCaseSolutions.com

THANK YOU FOR LISTENING .!

Feel free to ask questions :)

Chonbuk National University

CHONBUK NATIONAL UNIVERSITY



The Project Life Cycle: Planning

TheCaseSolutions.com

CONTENTS

TheCaseSolutions.com

Nanomedicine & Nanotechnology

Paulchamy and Jaya, J Nanomed Nanotechnol 2015, 6:1
http://dx.doi.org/10.4172/2157-7439.1000253

Research Article Open Access

A Simple Approach to Stepwise Synthesis of Graphene Oxide Nanomaterial

Paulchamy B[1]* and Jaya J[2]

[1]Professor and Head, Department of ECE, Hindusthan Institute of Technology, Coimbatore, India
[2]Principal, Akshaya College of Engineering and Technology, Coimbatore, India

Journal of Molecular Catalysis A: Chemical 421 (2016) 83–91

Contents lists available at ScienceDirect

Journal of Molecular Catalysis A: Chemical

journal homepage: www.elsevier.com/locate/molcata

A Simple Approach to Stepwise Synthesis of Graphene Oxide Nanomaterial

Paulchamy B[1]* and Jaya J[2]

[1]*Professor and Head, Department of ECE, Hindusthan Institute of Technology, Coimbatore, India*
[2]*Principal, Akshaya College of Engineering and Technology, Coimbatore, India*

Journal of Molecular Catalysis A: Chemical 421 (2016) 83–91

Contents lists available at ScienceDirect

Journal of Molecular Catalysis A: Chemical

journal homepage: www.elsevier.com/locate/molcata

Nickel nanoparticles-decorated graphene as highly effective and stable electrocatalyst for urea electrooxidation

Nasser A.M. Barakat[a,b,*], Moaaed Motlak[c], Zafar Khan Ghouri[a], Ahmed S. Yasin[a], Mohamed H. El-Newehy[d,e,*], Salem S. Al-Deyab[d]

TheCaseSolutions.com

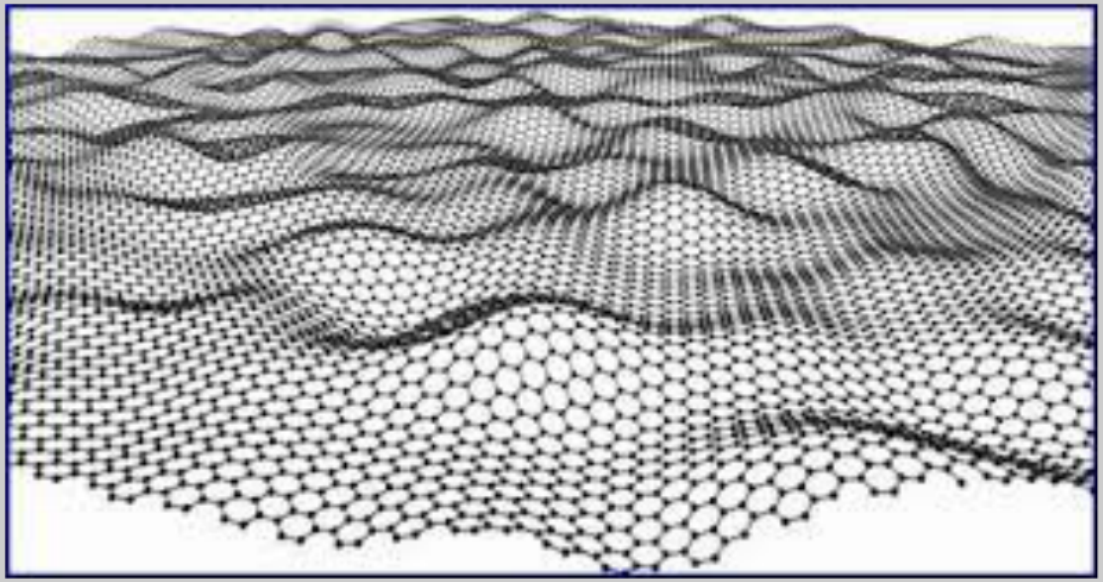
Introduction

TheCaseSolutions.com

What is Graphene ?

TheCaseSolutions.com

Graphene is a one-atom-thick planar sheet of carbon atoms that are densely packed in a (2D) honeycomb crystal lattice.



The thinnest, The lightest, and the strongest material discovered . the best conductor of heat at room temperature and also the best conductor of electricity known.

TheCaseSolutions.com

Molecular structure of graphene