

Paper from Proceeding of the National Conference on Innovative Developments in Science, Technology & Management (NCIDSTM-2015) Organized by Ganga Technical Campus, Soldha, Bahadurgarh, Haryana (India) March 1st 2015 Published by International Journal of Engineering Sciences Paradigms and Researches (IJESPR) with ISSN (Online): 2319-6564, Impact Factor: 2.20 and Website: www.ijesonline.com

Abstract Details

Title: Origin and Development of Shell Structure

Author: Harish

Abstract: This paper discuss the origin of shell structure and there development in present era. The present study highlights the origin and generation of idea of shell structure engineering from sea shells available in nature. Further the macroscopic structure and microscopic structure of sea shells is seen and its advantages have been studied to make shell structure. The shell texture and shape present in natural sea shells helps to give shapes of various shell structure. This paper also discusses the advantages of shell structure engineering and various application of structure in current period of time from the beginning of this concept.

Keywords: Shell structure, Tailoring, Matrix.