

RESEACH CELL:
AN INTERNATIONAL JOURNAL
OF
ENGINEERING SCIENCES

An Open Access, Biannual, peer reviewed, indexed, open access
and refereed Journal

December 2017
Journal Volume 26 Issue 1

ISSN: 2229-6913 (Print), ISSN: 2320-0332 (Online)
Web Presence: <http://ijoes.vidyapublications.com>



Managing Director

Mr. Ashok Kumar
Vidya Publications,
Zirakpur, India

Editor-in-Chief

Dr. Vishal Goyal
Department of Computer Science
Punjabi University Patiala, Punjab, India