



## Volume 2, Issue 7, July 2011

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**By IJSER Editorial Board**

IJSER is proud to announce the publication of the Second volume and Issue 7 for the year 2011 of the International Journal of Science & Engineering Research. This Journal provides a glimpse into a few of the many high quality research activities conducted by the talented researchers around the world. The Journal is a compilation of outstanding papers from numerous disciplines submitted by students, researchers and scientists who have been involved in research, scholarly, and creative activities. The papers are through with an enhanced skill set, including better problem solutions, critical thinking, and team-working skills. Since many researchers who are highly qualified in their region, support of academic and research has a direct and positive impact on the upcoming researchers. We would like to express our sincere thanks to all those scientists for choosing IJSER from the first volume of the Journal since year 2010 and making it to 2011 now. We would like to especially thank the editorial members of the IJSER team for their constant support over past 1 year and also a welcome to the new members joining the team. Many thanks to the paper review committee for their constant support in timely reviewing the papers to the best of their expertise knowledge. The support from prominent regional businesses and organizations is greatly appreciated and essential for the advancement of research and journal wellbeing. There is a wide range of paper submission all the way from technology to social science titles like *“Indigenous resource usage in the pharmaceuticals industry in Bangladesh: A Descriptive Approach To Explain The Industry Scopes”* by Md. Ariful Islam, Md. Nazmul Huda, Anzir Mahmud, S M Mazharul Islam with details about Whether there is any framework or not, sometimes businesses grow and run into an economy. After a matured stage, the community starts developing the industry for their own good. Bangladesh has a very competitive market inside and also outside from its own pharmaceuticals industry, even where multinational organizations are facing many challenges to compete with local organizations. The extended topics deep in technical like *“Performance of Alamouti Space Time Coding in Fading Channels for IEEE 802.16e Protocol”* by Lavish Kansal, Ankush Kansal, Kulbir Singh with

details covered as a general Alamouti space time block code structure is proposed for multiple-input multiple-output-orthogonal frequency-division multiplexing (MIMO-OFDM) in WiMAX systems for 2 X NR antenna configurations. The signal detection technology used in this paper for MIMO-OFDM system is Zero-Forcing Equalization (linear detection technique).

To learn more, please visit <http://www.ijser.org> . We would like to thank all the contributing authors for providing such a rich variety of outstanding research articles on a broad range of exciting topics. We also would like to thank Graphic Designer and web administration for designing the outstanding coverage and web maintenance of this volume of the Journal.

If you have any questions or comments about the Journal, or would like to receive a printed copy of the most recent volume of the Journal, please contact the Editor board from <http://www.ijser.org/contact-us.aspx>. The Journal is available online, please visit the following website: <http://www.ijser.org/>.

Enjoy!

The Editorial Board