

## University of the Punjab The Quaid-é-Azam Campus

## **Department of Political Science**

## **Seminar** Intelligent Power and Conflict Resolution

Day, Date & Time: Thursday, March 31, 2011 at 1100h Venue: Department of Political Science, University of the Punjab, the Quaid-é-Azam Campus, Lahore 54590

Web address of this page:

https://www.ngds-ku.org/Presentations/IR05.pdf Contact Person: Dr. Umbreen Javaid, Chair, Political Sc.

Intelligent power<sup>1</sup> (term introduced by speaker on September 29, 2010) is generalization of smart power. Intelligent power uses diplomatic persuasion, understanding of culture, history and religion, personal bridges (personality analysis of leaders), support of the cause/ issue through scientific arguments, molding of public opinion, eliciting human-right violations and (indirect/ limited) application of hard power. The first step is to identify key role players in the decision-making process, with their relative efficiency (conflict transformation and conflict management) and effectiveness (conflict resolution). The second step is their personality analysis. Doves becoming less supportive and more controlling may resolve conflicts. On the other hand, if they become more direct, they may manage conflicts. The third step is conflict transformation using intelligent power (the privacy issues of airport full body scanning were transformed to health concerns by the speaker<sup>2</sup>) so that the ball should lie in one's own court with a number of options consisting of progressively intensifying actions to pursue an issue, consistent with national grandstrategic objectives. The fourth step is conflict management (peace process employing influence graph). The fifth and the final step is conflict resolution (road-map employing precedence graph).

DOVE **PEACOCK** Indirect & Supporting Direct & Supporting CONFLICT CONFLICT **TRANSFORMATION MANAGEMENT OWL EAGLE** Indirect & Controlling Direct & Controlling **CONFLICT** CONFLICT RESOLUTION **GENERATION** 

<sup>1</sup>http://www.ngds-ku.org/Presentations/IR04.pdf <sup>3</sup>http://www.ngds-ku.org/Int\_Rel/IR622\_08.pdf <sup>5</sup>http://www.ngds-ku.org/Presentations/IR02.pdf

Speaker: Prof. Dr. Sved Arif Kamal

Professor, Department of Mathematics, University of Karachi, PO Box 8423, Karachi 75270, Pakistan Telephone: +92 21 9926 1300-15 ext. 2293

*e-mail*: profdrakamal@gmail.com

Homepage: https://www.ngds-ku.org/kamal

University of Karachi, No. DFSR/2009

Keywords: Conflict resolution, management styles, soft power, smart power, intelligent power Conflict of Interest Statement: No potential conflict of interest was identified for this work. Grant Sponsor: Dean's (Science) Research Grant,

About the speaker: Prof. Dr. Syed Arif Kamal, Ex-Chairman, Dept. of Mathematics, Convener, National Curriculum Revision Committee (Mathematics), Higher Education Commission and Convener, Subject Committee (Mathematics), National Testing Service obtained his BSc (Honors) summa cum laude, MSc summa cum laude and PhD from University of Karachi, MS from Indiana University, Bloomington, United States and MA from the Johns Hopkins University, Baltimore, United States as Quaid-é-Azam Scholar. His awards and honors include throughout First-Class-First Position and 4 gold medals for scholastic achievements. He had an opportunity to lead teams in 14 different capacities throughout his 29-year career with progressivelyincreasing responsibilities. He traveled to Austria, Germany, Italy, Sweden and United States as part of his academic endeavors. He taught Department of IR Compulsory Course of MA (Final), Science, Technology and IR<sup>3</sup> and gave seminars entitled Communication Skills in IR<sup>4</sup>, Role of Information Processing in Conflict Resolution<sup>5</sup>, Simulation and Soft Power<sup>6</sup> and, most recently, Soft Power, Smart Power and Intelligent Power<sup>1</sup>. Some of the notable concepts put forward by him are the fourth law of thermodynamics, the sixth paradigm of physics, cross lattice (condensed matter physics), intelligent power (international relations), edge-based moiré (computer vision), air-spacecraft of the third millennium (aeronautics and astronautics), mathematical definition of brain death (mathematical neuroscience) and anthromathematics (mathematics of body sizes, forms, proportions and structures). On November 4, 2010, he shared his life-long achievements as Guest Scientist in the Pakistan Academy of Sciences Karachi Chapter Program.

<sup>2</sup>http://www.ngds-ku.org/Presentations/Security.pdf <sup>4</sup>http://www.ngds-ku.org/Professional/IR01.pdf

http://www.ngds-ku.org/Presentations/IR03.pdf