Economics Seminar, Indian Statistical Institute, New Delhi.

SPEAKER: Saurabh Singhal, University of Southern California

TITLE: The Economic Costs of Naxalite Violence and the Economic Benefits of a

Unique Robust Security Response

DAY & DATE: Friday, 13th August 2010

PLACE: Seminar Room 2

Abstract:

Using the synthetic control method of analysis, we provide the first measurements of the

economic costs of Naxalite violence in India, as well as the direct economic benefits of a

unique robust security response in one of the Naxalite affected states. Compared to a

synthetic control region constructed from states not affected by Naxalite violence, we

find that states affected by Naxalite violence lost on average 11.49% of their per capita

NSDP over the period 1981 to 2000. Of the states affected by Naxalite violence, only one

state i.e. Andhra Pradesh raised a specially trained and equipped police force in 1989

known as the Greyhounds, dedicated to combating the Naxalite menace. Compared to a

synthetic control region constructed from states affected by Naxalite violence that did not

raise a specially trained anti-Naxalite police force, we find that Andhra Pradesh gained

on average 17.13% of its per capita NSDP over the period 1990-2000. Placebo tests

indicate that both results are significant.

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