CENTRE FOR STUDIES IN SOCIAL SCIENCES, Calcutta
R 1 BAISHNABGHATA PATULI,
KOLKATA 700094

ECONOMICS STUDY GROUP SEMINAR

Sandip Sarkar
CTRPFP, CSSSC

shall present

"Pro-poor Orderings"

Abstract: Growth Incidence Curve (GIC) and Poverty Growth Curve (PGC) are the two widely used graphical devises to evaluate whether economic growth is pro-poor or not. The value added by these growth curves have been justified by the reduction of poverty, following a class of poverty measures and line. In this paper we show that these growth curves can also be justified in terms of a pro-poor growth index called Equally Distributed Equivalent Growth Rate (EDEGR). We also introduce a new pro-poor growth curve as the change of Gini social welfare function, based on the quantiles of logarithmic income. We show that if the new growth curve provides conclusive results i.e., lies above (not below) the horizontal axis at all points, then growth is pro-poor following a class of EDEGR. We also show that conclusive pro-poor ordering following the proposed growth curve is a sufficient for conclusive ordering of both GIC and PGC. We also extend these results for relative pro-poor ordering. Empirical illustrations has been provided with Indian data.

Date: Monday, **3rd April**, 2017, 3-5 pm
Venue: CSSSC's Seminar Room, Patuli Campus

Dr. Tushar Nandi
(Seminar Sub-Committee)

All are welcome to attend.