MPHIL AND PHD PROGRAMME
MATHEMATICS
SCHOOL OF LIBERAL STUDIES

Announces the first talk of a series of research talks planned[1]

Another characterization of finite nilpotent groups

Speaker: William Cocke

3pm, 30 August 2017

CR3, AUD, Kashmere gate Campus

Abstract: There are many characterizations of finite nilpotent groups. Most of these characterizations focus on subgroup series. We present a novel characterization involving the orders of the product of elements of prime power order.

About the Speaker:

William Cocke is a Ph.D. student at the University of Wisconsin. His main research interests are group theory and logic. He is an NSF Graduate Research Fellow at the University of Wisconsin and a FLAS Fellow for the academic year 2017-2018.

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[1] We hope to have talks given by young researchers, post-docs and established mathematicians in this series. In case you are interested in attending these talks or wish to give a talk please drop an email to balchand@aud.ac.in.