SEMINAR
SCHOOL OF MATHEMATICS AND STATISTICS

DATE: 15 OCTOBER 2018

TITLE

Algebraic cycles vs Topological cycles

VENUE | TIME

Seminar Room I
03:45 P.M.– 04:45 P.M.

SPEAKER

Prof. Jaya N Iyer
The Institute of Mathematical Sciences, Chennai.

ABSTRACT

In this talk we will review some notions on Topological cycles and their corresponding classes in homology or cohomology. A similar theory is adapted for algebraic cycles in Algebraic geometry. We will give some examples and exhibit certain geometric cycles on Jacobian varieties.