

ATILIM UNIVERSITY

DEPARTMENT of MATHEMATICS

SEMINAR ANNOUNCEMENT

“Curves and codes over finite fields”

Speaker: **S. Feza ARSLAN**

(Middle East Technical University)

In general, very little is known about the Hilbert function of a one-dimensional local ring. In this talk, after defining Arf rings and Arf closure, we give a conjecture about the Hilbert functions of the local rings having the same Arf closure.

DATE: April 08, 2009

TIME: 15:45

PLACE: FEF Seminar Room

All interested people are cordially invited. After the seminar, some cookies and soft drinks will be served.