

**ABDUS SALAM SCHOOL OF MATHEMATICAL SCIENCES (ASSMS)  
AND  
NATIONAL CENTER FOR MATHEMATICS (NCM)**

invite you to the

**SEMINAR SERIES ON ALGEBRA – I**

(Every Wednesday, 2:30 PM - 3:30 PM)

**GROUP LEADERS:** Dr. G. Pfister, Dr. D. Popescu, Dr. T. Dumitrescu,

**PROGRAM**

DATE	SPEAKER	TITLE OF TALK
January 28, 2009	Junaid Alam Khan	Grobner bases of Exterior algebra
February 4, 2009	Muhammad Imran Qureshi	Hilbert functions and Hilbert series
February 11, 2009	Nazeeran Idrees	Primary decomposition of modules
February 18, 2009	Shafiq-ur-Rehman	Star operations on Fractional ideals

---

**VENUE:**

**ABDUS SALAM SCHOOL OF MATHEMATICAL SCIENCES  
35 C/II, M. M. Alam Road, Gulberg III, Lahore.  
Phone: 042 – 9263018, Fax: 042 – 9263020**