

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

invite you to

**RESEARCH SCHOOL ON RAMSEY NUMBERS  
AND GRAPH LABELINGS**

**LEADING SPEAKER:**

**Professor Edy Tri Baskoro, Institut Teknologi (ITB), Indonesia**

Ramsey number and graph labeling are two among the many research areas in graphs which recently are growing tremendously. New results are being discovered and published at a rapidly increasing rate. Many open problems and conjectures are proposed in these areas [see the dynamic survey papers by Joseph A. Gallian, *Electronic J. Combin.* 14 (2007) #DS6, for graph labeling and by Stanisław P. Radziszowski, *Electronic J. Combin.* (2006) #DS1.11, for Ramsey numbers]. The school is intended to prepare Ph.D/ M.Phil students and other interested ones, for doing research in Ramsey numbers and graph labelings.

**STARTING DATE:**

26 December 2007 – 23 January 2008

**SCHEDULE:**

Wednesdays: 10:00 – 12:00

Saturdays: 10:00 – 12:00

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**VENUE:**

**ABDUS SALAM SCHOOL OF MATHEMATICAL SCIENCES  
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