

*The Institute of Mathematical Sciences celebrates*  
**International Day of Girls and Women in Science 2019**



**The Institute of Mathematical Sciences**  
**Monday, 11th February 2019**  
**09:30 - 18:00**

**The event is open to students (5 girls per school) from classes 8th - 10th**



Schools can register online through this website:

<https://www.imsc.res.in/outreach/IDGWS2019/>

Registration deadline: **7th February** (or until we reach capacity)

Selection notification: 8th February

The program is free. Lunch and snacks will be provided.

IMSc is unable to provide any assistance towards travel/accommodation.

**The Institute of Mathematical Sciences**, IV Cross Road, CIT Campus, Taramani, Chennai – 600113.

For IMSc outreach activities visit: <https://www.imsc.res.in/outreach/>

This background is a non edge-to-edge tiling with squares of 3 different sizes, such that each congruent square has an identical neighbourhood. Are there other ways to arrange the tiles with the same property? Are there other sizes of 3 square tiles that can be arranged similarly?

**Doris Schattschneider**, is a mathematician who studied these and other tilings to make significant contributions to the field of mathematics.