

INTERNATIONAL WORKSHOP ON OPERATOR SPACES
DECEMBER 7-9, 2015
SCHEDULE

Time \ Date	07/12/2015	08/12/2015	09/12/2015
10:00-11:30	Ajay Kumar	Ajit I Singh	Vandana
11:30-12:00	Tea	Tea	Tea
12:00-13:30	Ajay Kumar	Takashi Itoh	Vandana
13:30-14:30	Lunch	Lunch	Lunch
14:30-15:30	Ajit I Singh	Takashi Itoh	Tutorial
15:30-15:45	Tea	Tea	
15:45-16:30	Tutorial	Tutorial	

Topics to be covered:

- 1. Ajay Kumar:** Banach Algebras, C^* - algebras, von-Neumann Algebras.
- 2. Ajit I Singh:** Matrices of operators, Concrete and abstract operator spaces, Completely bounded linear mappings.
- 3. Takashi Itoh:** Representation theorem, Some basic constructions and examples, Arveson-Wittstock theorem, Injectivity.
- 4. Vandana:** Operator space tensor product.