

**6th International Water Association-Regional Membrane Technology
Conference**

10-12 December 2018

The Maharaja Sayajirao University of Baroda

One Day Workshop

on

***Novel frontiers in sustainable treatment of antineoplastic
compounds present in domestic and hospital waste-waters***

Date: 13th December 2018, Thursday

Time: 9:00 am to 12:30pm.

Venue: Deep Auditorium, The Maharaja Sayajirao University of Baroda

Programme of the workshop

A - Presentations by elements of project consortium (total 2 hours):

- Predicted environmental concentrations and aquatic occurrence levels of anti-cancer drugs in Belgium, India and Portugal;
- Treatment of anti-cancer drugs in hospital and wastewater effluents using nanofiltration: laboratory and pilot scale studies;
- Advanced oxidation processes for treatment of anti-cancer drugs in hospital and wastewater effluents;
- Final optimized integration of treatment processes and life cycle assessment of the proposed solution in the European and Indian contexts;

B - Open discussion panel (1.5 hours)

Workshop Coordinator
Prof. Joao Crespo
University of Lisbon
Portugal