

## LIST OF PUBLICATIONS

- Trivedi D, Joshi AG (2012) Effect of substrates on the growth of *Oroxylum indicum* (Vent.). *Indian For* 138(11):1069-1070.
- Trivedi DR, Joshi AG (2014) Studies on seed germination of *Stereospermum suaveolens* with respect to different parameters. *Environ Exp Biol* 12:33-37.
- Trivedi DR, Joshi AG (2014) In vitro shoot regeneration of *Stereospermum suaveolens* DC. using cotyledonary node and nodal explants. *Plant Tiss Cult Biotech* 24(2):235-246.

## LIST OF PRESENTATIONS

- **Darshini R.Trivedi** and Aruna Joshi, Poster presentation on “Seed germination of *Stereospermum suaveolens*-A study” at 35<sup>th</sup> All India Botanical Conference of Indian Botanical Society 8-10 Dec 2012, MSU, Baroda.
- **Darshini Trivedi**, Oral presentation on “In vitro regeneration of *Stereospermum suaveolens* DC. through nodal explants” at 36<sup>th</sup> All India Botanical Conference of Indian Botanical Society 18-20 Oct 2013, DDU Gorakhpur University, Gorakhpur.
- **Darshini Trivedi** and Aruna Joshi, Oral presentation on “In vitro culture of *Oroxylum indicum* (V.) from cotyledonary node and nodal explants” at International Conference on Current status, opportunities and challenges on Medicinal Plants and Natural Product Research 24-26 Sep 2014, Uka Tarsadia University, Bardoli
- **Darshini R.Trivedi**, Oral presentation for the Young Botanist award contest on “In vitro studies in *Stereospermum suaveolens* DC- a threatened medicinal plant” at 37<sup>th</sup> All India Botanical Conference of Indian Botanical Society 7-9 Nov 2014 at Vaze College Mullund, Mumbai.
- **Darshini R.Trivedi** and Aruna Joshi, Poster presentation on “Development of shoot cultures of *Oroxylum indicum* (V.) using cotyledonary node and nodal

explants” at 37<sup>th</sup> All India Botanical Conference of Indian Botanical Society 7-9 Nov 2014 at Vaze College Mullund, Mumbai

- **Darshini R.Trivedi** and Aruna Joshi, Oral presentation on “In vitro regeneration and encapsulation studies in *Stereospermum suaveolens* DC.” at National seminar on climate change 12<sup>th</sup> March 2016 at MSU, Baroda.
- **Darshini R.Trivedi** and Aruna Joshi, Poster presentation on “Synthetic seed studies in *Stereospermum suaveolens*-a threatened medicinal plant” at XIII Triennial National conference of Indian women scientist’s Association (IWSA) 2-4 Dec 2016 IWSA Campus, Vashi, Navi Mumbai.
- **Darshini Trivedi** and Aruna Joshi, Oral presentation on “In vitro regeneration in *Oroxylum indicum* (V.) a medicinally important tree” at Science Conclave 2017 28<sup>th</sup> February 2017 at MSU, Baroda.

#### **Prize /Award:**

Oral presentation entitled ‘**In vitro regeneration of *Stereospermum suaveolens* DC. through nodal explants**’ presented by Darshini Trivedi in the category of “**Morphogenesis ,Plant tissue culture and Biotechnology**” at Indian Botanical Conference held from 18<sup>th</sup>-20<sup>th</sup> Oct 2013 by D.D.U Gorakhpur University at Gorakhpur was awarded **Best Paper** with a ‘**Certification of Merit**’ for the same.