

## LIST OF PUBLICATIONS

- **Shivapriya Shivakumar\***, K. Illango, G. P. Dubey. Evaluation of antioxidant and Neuroprotective effect of *Hippophae rhamnoides* on IMR32 human cell line against oxidative stress induced cytotoxicity. Saudi Journal of Biological Sciences. Sep, Vol 8, 2015.
- **Shivapriya Shivakumar\***, K. Illango, G. P. Dubey, N. Subhasree, Aruna agrawal. Evaluation of plant based formulation on Adolescent obesity and its associated bio-markers: A randomized, double blind, placebo controlled study. Complementary therapies in medicine, Volume 23, Issue 2, Pages 157–164, April 2015.
- **Shivapriya shivakumar**, K.Illango, Aruna Agrawal, G.P.Dubey. Cognitive enhancement of Hippophae rhamnoides via neurochemical modulation on scopolamine induced rats. International Journal of Pharmaceutical Sciences and Research 2014, 5(10): 4153-4158.
- **Shivapriya Shivakumar**, K. Ilango, A. Trigyunat, Aruna Agrawal, G.P.Dubey. *In vivo* antioxidant and neuroprotective activity of *Hippophae rhamnoides*”.”International Journal of Pharmacy and Pharmaceutical Sciences” 2013, Vol 5, Issue 2, 222-226.
- **Shivapriya Shivakumar**, Sandhiya, Subhasree, Aruna Agrawal, G.P.Dubey. *In vivo* antioxidant and antibacterial activity of fruit rind extracts *Garcinia cambogia*. International Journal of Pharmacy and Pharmaceutical Sciences 2013, Vol 5, Issue 2, 254-257.
- G. P. Dubey · Ananya Sadhu · Prabhat Upadhyay · Praveen K. Singh · **Shivapriya Shivakumar** · Aruna Agrawal · Ilango K · V. N. Mishra Combination Treatment with a Novel Polyherbal Formulation and Metformin: A Single Blind Placebo-Controlled Study in Patients with T2DM and Cognitive Impairments. **Diabetes Research**. Vol 1, Issue 4, Aug, 2015.
- Prabhat Upadhyay, Ananya Sadhu, Suresh Purohit, Praveen K Singh, **Shivapriya Shivakumar**, Aruna Agrawal, K. Ilango and Govind Prasad Dubey. Effect of a

Novel Polyherbal Formulation on Diabetes Induced Memory Deficits in Rats, *Clinical & Experimental Pharmacology*. October 14, 2015.

- Sandhiya, Subhasree, **Shivapriya Shivakumar**, Aruna Agrawal, G.P.Dubey. *In vivo* antioxidant and antibacterial potential of *Bambusa Arundinaciae*. *International Journal of Pharmacy and Pharmaceutical Sciences* 2013, *Vol 5, Issue 2*, 359-362.
- Subhasree, **Shivapriya Shivakumar**, Sandhiya, Aruna Agrawal, G.P.Dubey. *In-vitro* antioxidant and antimicrobial activity of *Salacia* species- A Comparative study. *International Journal of Pharmacy and Pharmaceutical Sciences* 2013, *Vol 5, Suppl 2*, 279-282.

