

**Hands-on Workshop on
Discovery of Phytopharmaceuticals
using zebrafish model system**

21st January, 2019



Organized by

Dr. S. Kirankumar

Associate Professor

**Department of Genetic Engineering
SRM Institute of Science & Technology**

Registration Fee: ₹ 500/-

**Only 10 participants are taken.
Hurry up for the registration!!!**

**For registration and other queries,
contact:**

Ms. V. Hemagowri - 8939933530



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Workshop Schedule

8.30am - 9.00 am	Registration
9.00am -10.00am	Introduction to Zebrafish model system
10.00am -11.00am	Induction of Parkinson's Disease (PD)-like motor symptoms in zebrafish
11:00am - 12.30am	Analysis of locomotion in zebrafish
12.30pm - 1.30pm	Lunch Break
1.30 pm - 3.30pm	Efficacy of various plant extracts in rescuing PD-like motor symptoms in zebrafish
3.30pm - 4.30pm	Results analysis & interpretation
4.30pm - 5.00pm	Concluding session

