FACULTY PROFILE

Name : Dr.S.SUGANTHI

Qualification : M.Sc., M.Phil., Ph.D., NET.,

Designation: Associate Professor

PG & Research Dept. of Biochemistry

Years of

Experience : UG : 21 years PG : 12 years

Email Id : ssuganthi25032015@gmail.com

Areas of

Specialization: Diabetes mellitus

Publications

- Haseena Banu Hedayathullah Khan, Prateeba MS, Preethi Loganathan, Suganthi Subramaniam. Evaluation Of Antibacterial, Antimicrobial, And Hypoglycemic Effects Of The Leaves Of Embelia Ribes. Asian journal of pharmaceutical and clinical research. Vol 11, Issue 9, 2018.
- Suganthi Subramaniam, Haseena Banu Hedayathullah Khan, Shanthi Palanivelu and Sachdanandam Panchanadham. Restorative Effect of SemecarpusAnacardium on Altered Energy Metabolism in Type-2 Diabetes Mellitus—Induced Cardiac Dysfunction in Rats. J of Dietary Supplements, 2018 doi.org/10.1080/19390211.2018.1481484
- Suganthi Subramaniam, Haseena Banu Hedayathullah Khan, Nandakumar Elumalai and Yamini Sudha Lakshmi. Hepatoprotective effect of ethanolic extract of whole plant of Andrographis paniculata against CCl4 induced hepatotoxicity in rats. Com.Clin Pathol 2015 24:5: 1245-1251.
- 4. **Suganthi Subramaniam**, Haseena Banu Hedayathullah Khan, Shanthi Palanivelu and Sachdanandam Panchanadham. Effect of Semecarpus anacardium diabetes induced alterations in the activities of marker enzymes and antioxidant enzymes in Type 2 diabetes induced cardio vascular damage in rats. J of Dietary Supplements, 1-14, 2014.
- 5. Suganthi Subramaniam, Haseena Banu Hedayathullah Khan, Shanthi Palanivelu and Sachdanandam Panchanadham. Antihyperlipidemic and anti-inflammatory effect of Bhallataka nuts in ameliorating the alterations in lipid metabolism and inflammation in diabetes induced cardiac damage in rats. Com Clin Pathol 2014 23:5;1593-1601.

Conferences/Workshops/Seminar/Webinars Participated

- 1. Participated in a webinar cum workshop on "synergy 2020" on 12.12. 2020, Vimala college, Thrissur.
- 2. Participated in the National Webinar on Traditional medicine A boon for healthy living on 12.6.2020, Bharathi Women's College (autonomous) chennai 600108
- 3. Participated in National webinar on "Food adulteration and labelling" on 11.06.2020, Padmashree Institute of Management and Sciences, Bangalore.
- 4. Participated in International virtual conference on "Innovative strategies in chemical science & Technology(ISCST 2020) on 27^{th} & 28^{th} june 2020, BMC.