

## **FACULTY PROFILE**

Name : ELIZABETH GEORGE

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Designation : Assistant Professor

Department : Botany

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Date of joining in the service : 01-06-2016

Teaching Experience :

- UG : 2 years 3 months
- PG : -

Qualifications : MSc., M.Phil., UGC-CSIR NET& JRF, GATE

Area of specialization : Bioprospecting of Medicinal and Edible plants

Projects : -

Details of research Supervision/  
Research activities : -

Seminars participated and presented :

- National : -
- International : 1

Publications :

- National : -
- International : 3

Books written/edited : -

Honours/Awards received : -

Positions held : \* Working as the Head of the Department of Botany.  
\* Chaired a scientific session in the International Conference on Phytomedicine held at Bharathiar University, Coimbatore on Aug 29-31, 2018  
\* Co-ordinator of Nature Club, Religious committee, Calendar Committee of the college.

Research Papers :

1. **E. George**, M. Kasipandi, M. Vekataramana, K.N. Kumar, J.A. Allen, T. Parimelazhagan, N. Gopalan. 2016. ***In vitro* anti-oxidant and cytotoxic analysis of *Pogostemon mollis* Benth.** Bangladesh Journal of Pharmacology., Vol: 11 (1), pp. 148-158.
2. M. Kasipandi, **E. George**, M. Vekataramana, K.N. Kumar, J.A. Allen, K. Kadirvelu, T. Parimelazhagan, N. Gopalan. 2017. Antioxidant and anticancer activities of *Plectranthus stocksii* Hook. f. leaf and stem extracts. Agriculture and Natural Resources. Vol: 51, (2), pp. 63-73.
3. Saikumar Sathyanarayanan, Kasipandi Muniyandi, **Elizabeth George**, Dhivya Sivaraj, Sreeja Puthanpura Sasidharan, Parimelazhagan Thangaraj. 2017. Chemical profiling of *Pterolobium hexapetalum* leaves by HPLC analysis and its productive wound healing activities in rats. Biomedicine & Pharmacotherapy Vol:95, pp. 287–297.
4. **Elizabeth George**, Blassan P. George, Sajeesh Thankarajan, Parimelazhagan Thangaraj, Kasipandi Muniyandi, Saikumar Sathyanarayanan, GC-MS Analysis of Methanolic extract of *Rubus ellipticus*- A wild edible fruit. Medicinal Plants: International Journal of Phytomedicine and Related Industries. Special Issue. Supplement 1, August 2018. pp. 107

Seminars Presented:

1. Oral Presentation on ‘ GC-MS Analysis of Methanolic extract of *Rubus ellipticus*- A wild edible fruit.’ At the International Conference on Phytomedicine held on August 29-31 at Bharathiar University, Coimbatore