

S. KAMESWARAN, M.Sc., Ph.D.,
(Young Scientist)

Office:

Vikrama Simhapuri University PG Centre
Department of Botany, Kavali – 524 201,
SPSR Nellore Dist., A.P. India

E-mail: kambharath@gmail.com

Mobile: 8885886665



Academic Qualifications

- ❖ **Ph.D.** awarded on January 30, 2008 from University of Madras.
Thesis: “*Efficacy of selected marine macro algae in the treatment of effluent from Prawn aquaculture (Botany)*”.
- ❖ **M. Sc., (Botany)** 1995-1998 from Pachaiyappa’s College, Chennai
- ❖ **B. Sc., (Botany)** 1992-1995 from Pachaiyappa’s College, Chennai

Professional Experience

Profile I

Vikrama Simhapuri University Post-Graduate Centre, Kavali, SPSR Nellore Dist. A.P.

FROM AUGUST 2012 TO TILL DATE

Designation: **Academic Consultant, Department of Botany**

Profile II

Duvvuru Ramanamma Womens College, Gudur – 524 101, SPSR Nellore Dist. A.P.

FROM NOVEMBER 2008 TO JULY 2012

Designation: **Lecturer and Head – Department of Biotechnology**

Profile III

**Shri AMM Murugappa Chettiar Research Centre (MCRC), Taramani,
Chennai - 600 113.**

FROM OCTOBER 2005 TO JANUARY 2008

Designation: **Young Scientist (Sponsored by DST, New Delhi)**

Profile III

**Shri AMM Murugappa Chettiar Research Centre (MCRC), Taramani,
Chennai 600 113.**

FROM FEBRUARY 1999 – SEPTEMBER 2005.

Designation: **Junior Research Fellow (JRF)**

Publications

Total Publications 17 Nos. Published in Peer Reviewed National and International Journals.

Books

1. **Kameswaran, S.** and K. Perumal. 2018. Marine Macroalgae as Biofilter in Prawn Aquaculture Effluents. **LAMBERT Academic Publishing. ISBN:978-613-9-91112-7.**
2. Potchika Gopikrishna, **S. Kameswaran**, Y. Gunavathi and T. Sri Ranjani. 2020. Chapter "*Recent developments in nanoencapsulation of bio-active compounds of microbial sources and their biochemical applications*". Book: Recent Developments in Applied Microbiology And Biochemistry volume 2, Edited by Buddolla Viswanath, **ELSEVIER – ISBN:9780128214060.**
3. Kameswaran, S., and K. Perumal, 2020. *Extraction and Purification of Gymnemic Acid from Gymnema sylvestre* R.Br. S.M. Khasim et al. (eds.), Medicinal Plants: Biodiversity, Sustainable Utilization and Conservation. Pp.521-529. **Springer. https://doi.org/10.1007/978-981-15-1636-8_29**

Research Projects carried out (Young Scientist)

| Title of the Project | Sanctioned Number & Date | Name of the funding Agency | Duration | Budget |
|--|---|----------------------------|---|---------------|
| Young Scientist Project on <i>“Seaweeds as an Additional Income to Shrimp Farmers”</i> | SP/YO/022/2004, Dt. 30.08.2005 | DST, New Delhi | 2 Years (12.10.2005 to 10.10.2007) | Rs.5,00,500/- |
| National Seminar on <i>“The Role of Biotechnology in a Sustainable Society”</i> | UGC No. F. SEM- 1494/10, Dt. 23.07.2010 | UGC, SERO, Hyderabad | Two Days (26 th & 27 th November, 2010) | Rs. 70,000/- |

Participation/paper Presentation in International, National Conferences, Seminars and workshops

| Seminars | | National Workshop | Organized National Seminar | Paper presented in Conferences/Seminars |
|----------|---------------|-------------------|----------------------------|---|
| National | International | | | |
| 18 | 05 | 03 | 01 | 06 |

S. KAMESWARAN