

RESUME

Dr. RONALD FERNANDES

Professor

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Date of Birth: 05-03-1962

Designation: PROFESSOR

Teaching experience: 31 Years

Date of Joining NGSMIPS: 01-12-1986

Qualification:

B. Sc	1982	MYSORE UNIVERSITY
M.Sc (Bio Chemistry)	1984	MYSORE UNIVERSITY
Ph.D “Gastroprotective and Antisecretory Effects of Selenomethionine in Albino rats” under Dr. Krishna Moorthy, Prof. Dept. Biosciences, Mangalore University	2009	MANGALORE UNIVERSITY

Achievement: 2nd Rank in B.Sc at Mysore university 1982.

Position Held

- Professor: NGSM Institute of Pharmaceutical Sciences Mangalore, March 2010 onwards
- Reader: NGSM Institute of Pharmaceutical Sciences Mangalore, 1994 -2010
- Asst. Professor: NGSM Institute of Pharmaceutical Sciences Mangalore, 1989-1994
- Lecturer: NGSM Institute of Pharmaceutical Sciences Mangalore, 1986-1994
- Lecturer: Sri Subhrmanya Swamy College of Pharmacy Kadandale 1984-1986

Ongoing Projects (Ph.D):

Sl. No.	Title of the Project	Year of Commencement
1.	Studies to Evaluate the Ameliorative effects of Lutein in electron beam radiation induced tissue damage and oxidative stress	2014
2.	Studies on Anti-Aging and Anti-Cancer properties of Rosavin and Salidroside in cultured normal and cancer human fibroblast	2014
3.	A study on Immunostimulatory potential of Asparagus racemosus root extract and Isoprinosine against ionizing radiation induced immunosuppression	2015

Workshop and Conference Attended:

1. CME Bio Chemistry cytokines receptors and their clinical implication held at department of Biochemistry at K. S. Hegde medical Academy Deralakatte, Mangalore on 22nd Jan 2005.
2. One day regional seminar on “Qualitative research methodology and regulatory affairs” on 8th April 2008. Conducted at Seminar Hall, K.S. Hegde charitable hospital, Deralakatte, Mangalore
3. Two day’s National technical symposium on “Novel concepts in Pharmaceutical research” on 16th and 17th July 2009
4. One Day national workshop on “Application of nanotechnology in medicine” organized By A. B. Shetty Memorial Insitute of Dental Sciences, Conducted at Vimshathi Bhavan, A. B. Shetty Memorial Insitute of Dental Sciences Deralakatte, Mangalore on 20th Feb 2010
5. Nitte University sponsored One day National seminar on “Basic concepts of CADD &its applications in Pharmacy” organized by NGSM Institute of Pharmaceutical Sciences, Paneer on 5Th Feb 2010 held at Seminar Hall, K. S. Hegde charitable hospital, Deralakatte, Mangalore
6. National level workshop on “Innovative Trends in Pharmaceutical Research” held on July 28th and 29th 2010 by NGSMIPS at KSHEMA, Deralakatte, Mangalore.
7. Nitte University & ICMR sponsored Two days workshop on Conservation of

- Medicinal Plants & Preservation of Traditional Medicinal Plant knowledge Base
4th -5th August 2011 at NGSM Institute of Pharmaceutical Sciences, Deralakatte.
8. Three days teaching learning methods organized by Nitte University at NGSMIPS Mangalore July 26-28 NGSMIPS, Mangalore Interuniversity.
 9. 33rd annual conference of Indian association of biomedical scientists and international symposium 1-3 November 2012 Nitte University International.
 10. ICMR sponsored one day conference on Medicinal Plants and Mental Health 20 September 2013 NIBF, Paneer campus.
 11. One day seminar on Trends in clinical research - An overview 12 Nov 2013 Nitte University; NIBF, Paneer campus.
 12. 65th Indian Pharmaceutical Congress 2013, 20 - 22 December 2013, Amity University, Noida, Delhi.
 13. A national seminar on “New Vistas in Biological Sciences” on 15th and 16th January 2015 at St. Aloysius College (Autonomous), Mangalore.
 14. One day intensive management Development Program conducted by Justice K S Hegde Institute of Management on Leave Trading System: A tool to learn with fun held at Justice K S Hegde Institute of Management, Nitte on 4th September 2015.
 15. Nitte University sponsored one day national seminar on “Role of CADD in Drug Design and Development” held at NGSM Institute of Pharmaceutical Sciences, 26th November 2015.
 16. Nitte University sponsored one day seminar on “Perspectives on new Drug Discovery” held at NGSM Institute of Pharmaceutical Sciences on 03rd November 2016.
 17. Nitte University and ICMR sponsored two day national conference on “Role of Organic Chemical Intermediates in Cognitive Disorders and Mental Health” held at NGSM Institute of Pharmaceutical Sciences on 17th – 18th February 2017.
 18. Nitte University in association with ASSOCHAM, India sponsored one day seminar on “Intellectual Property Rights” held on 10th January 2017 at Seminar Hall, K. S. Hegde Charitable Hospital, Deralakatte.
 19. Attended a national conference on “ Natural Bioactive Compounds and Potential Effects on Health” organized by Dept. of Botany and Dept. PG studies and

- research in Biochemistry, held on 27th January 2017 at St. Aloysius College (Autonomous), Mangaluru.
20. Attended national conference on “Health Economy and Quality use of medicines” held at Dept.of Pharmacy Practice, NGSMIPS on 01st & 02nd Decemebr 2017.
 21. Participated the National Nutrition conference – NUTRICON 2018 held at KS Hegde medical Academy & ISRB, on 19th & 20th January 2018
 22. Attended One day symposium on ”Recent advances in malarial Research” at KS Hegde Medical Academy on 12th February 2018.
 23. Attended One day seminar on ‘Career advancement through professional development and personal excellence’ held at NGSMIPS, Mangalore on 12th March 2018
 24. Participated in 3 days “Feel teacher” learning and development intervention,organized by NGSM Institute of Pharmaceutical Sciences,Mangalore on 25th -27th july 2018
 25. Participated International conference on radiation Biology on ”Advances in radiation biology-Radiotherapy and radiation countermeasures”organized by KS Hegde medical Academy & ISRB on4th-6th October 2018

Paper Presented

1. Antiulcerogenic effect of selenomethionine against experimentally induced gastric ulcer in rats. at 55th Indian Pharmaceutical Congress (IPC) 2003 held at Chennai, 19th to 21st of December 2003
2. Evaluation of for Anti-inflammatory Activity of Stem Barks of *Sapindus trifoliatus* Linn at the 65th Indian Pharmaceutical Congress, Amity University, Noida held on 20th - 22nd December, 2013

Research Publication:

1. Hepato protective activity of leaves of *Sapindus trifoliatus* – Pinto Jennifer, Bhat Ishwar, **Ronald .F**, E.V.S. Subrahmanyam and D.Satyanarayana. Vol. 19, November 2007. Asian Journal of Chemistry.
2. Anti-inflammatory activity of leaves of *Sapindus trifoliatus linn* - Pinto Jennifer, Bhat Ishwar, **Ronald .F**, E.V.S. Subrahmanyam. Vol. 44, November 2007. Indian Drugs.

3. Hypoglycemic and antihyperglycemic activity of methanolic root extract of *Ficus racemosa* In normal and streptozotocin induced diabetic rats, Chandrasekar Varma, J. Fernandes, Ronald F., Subramanyam EVS, *Pharmacologyonline* 2:656-666(2009)
4. Anti inflammatory activity ethanolic extract of root bark of *Caesalipina sappan* Jennifer P, Thomas A, **Fernandes R.**, E.V.S. Subrahmanyam *Research Journal of Pharmaceutical Technology* 3(10):Jan-Mar.2010.
5. Anti ulcer activity of leaf extract of *sapindus trifoliatus* linn, Kishore D. V., **Pinto Jennifer**, Ronald Fernandes, Satyanarayana. D, *Pharmanest*, Vol. I (I) sep – oct-2010
6. Anti-inflammatory activity of fruits of *Sapindus trifoliatus* Linn., Jennifer Fernandes & **Ronald Fernandes**, *Journal of Pharmacy&Research* 2011, 4(11), 3933-3934.
7. Evaluation of Anti-inflammatory activity of stems of *Passiflora foetida* Linn. In, Jennifer Fernandes*, Michael Antony Noronha, and **Ronald Fernandes**, *Research Journal of Pharmaceutical, Biological and Chemical Sciences*, Volume 4 Issue 2, April-June 2013(1236-1241).
8. Screening of antiepileptic activity of leaves of *Sapindus trifoliatus* Linn.,Jennifer Fernandes, Bhat K. Ishwar, **Fernandes Ronald**, *Research J. Pharm. and Tech* 6(10): October 2013.
9. Assessment of Membrane stabilization, antioxidant and thrombolytic potential of Lutein-an in-vitro study, V. Vidya, Yogish Somayaji T., S. Pooja, Shrikant Patil, **Ronald Fernandes** and A. P. Krishna*, *International Journal of Pharmaceutical Sciences and Research*, Vol 6 (10) October 2015, 4478-4483.
10. Palliative effects of lutein intervention in gamma-radiation-induced cellular damages in Swiss albino mice, Vidya Vasudeva, Yogish Somayaji Tenkanidiyoor, Vishakh Radhakrishna, Pooja Shivappa, Srikanth Patil Lakshman, Ronald Fernandes, Krishna Ananthapura Patali, *Indian Journal of Pharmacology*, Vol 49 (1) January-February 2017, 26-33.
11. Acute and subacute toxicity profile of *Asparagus racemosus* root extract, Isoprinosine and Shatvari syrup in swiss albino mice, B Satheesh kumar Bhandary, K P Sharmila, N Suchetha Kumari, Vadisha S Bhat, Ronald Fernandes, *Journal of Applied Pharmaceutical Science*, Vol 7 (05), May 2017, 129-135.
12. Impact of Lutein Intervention in mice on the radiation induced clastogenic changes, Vidya V, Yoghish S, Vishakh R, Alex Peter, Jayaram Shetty, S Patil, Krishna P, Ronald Fernandes, *Med One*, October 2017.
13. Radioprotective efficacy of lutein in Ameliorating Electron beam radiation induced oxidative injury in swiss albino mice, Vidya v, Yogish S, Alex P, Jayaram Shetty, S Patil, Ronald Fernandes, Krishna A P, *Iran Journal of Medical Scineces*, Vol 43 (1), January 2018.

14. Radioprotective potential of Asparagus racemosus root extract, Isoprinosine against electron beam radiation induced immunosuppression and oxidative stress in swiss albino mice. K P Sharmila s K bhhandary , Ronald Fernandes urnal of natural science Biology and medicine 2018

Membership:

- Life Member: Indian Pharmaceutical Association
- Life Member: Association of Pharmaceutical teachers of India

Subject Teaching:

Pharm. Inorganic Chemistry (I Sem B.Pharm)

Bio Chemistry (II Sem B.Pharm)

Bio Chemistry (II B.Pharm)

Medicinal Biochemistry (I Pharm D)
