

RESUME

Name: Dr. JENNIFER FERNANDES

Date of Birth: 01-05-1970

Designation: Professor

Teaching experience: 24 Years

Date of Joining NGSMIPS: 23-08-1994

Area of Specialization: Pharmaceutical Chemistry

ADDRESS:

PROFESSOR

NGSM Institute of Pharma Sciences

Paneer, Deralakatte, Mangalore - 575 018.

TEL. No: +91-824-2203991

E-mail ID: fernandesj@nitte.edu.in, fernandesj16@gmail.com



Qualification:

1	Ph.D (Pharmaceutical Chemistry)	RGUHS(Bangalore)	2008
2	M.Pharm (Pharmaceutical Sciences)	Mangalore University	1994
3.	B.Pharm	Mangalore University	1992

Position Held:

1.	Professor	NGSM Institute of Pharmaceutical Sciences, Mangalore	September 2009 onwards
2.	Reader	NGSM Institute of Pharmaceutical Sciences, Mangalore	October 2004 – August 2009
3.	Assistant Professor	NGSM Institute of Pharmaceutical Sciences, Mangalore	August 1994 – October 2004

M.Pharm & Ph.D Research Projects Completed (RGUHS Bangalore):

Sl. No	Title of the Project	Year of Completion
1	“Effect of combination of <i>Quetiapine</i> , with <i>Carbamazepine</i> , <i>Phenobarbital</i> , <i>Fluoxetine</i> and <i>IFluoxamine</i> on liver function using rats”	2010
2	“Evaluation of Hypolipidemic activity of leaves of <i>Pongamia Pinnatta Linn</i> in Rats”	2010
3	Evaluation of Anti Diabetic activity of the bark of <i>Saraca Indica Linn</i> in rats”	2010
4	Evaluation of Anti-diabetic activity of roots of <i>Ficus racemosa Linn</i> –	2009

5	Evaluation of Hypolipidemic activity of whole plant of <i>Achyranthes aspera</i> Linn	2009
6	Evaluation of Anti-oxidant and wound healing activity of <i>Sapindus trifoliatus</i> Linn	2009
7	Evaluation of anti epileptic activity of flowers of <i>Tagetes erecta</i>	2008
8	Evaluation Anti Oxidant activity of root bark of <i>Caesalipina sappan</i>	2008
9	Evaluation of anti ulcer activity of leaves of <i>Sapindus trifoliatus</i>	2008
10	Analgesic, antipyretic and anti inflammatory activity of root bark of <i>Caesalipina sappan</i>	2007
11	Hepatoprotective activity of the plant <i>Calotropis gigantean</i>	2007
12	Analgesic, antipyretic and anti inflammatory activity of <i>Gloriosa superba</i>	2007
13	Evaluation of antiulcer activity of leaves and fruits of <i>Tectona grandis</i> in rats	2006
14	Evaluation of Hepatoprotective activity of the plant <i>leucus aspera</i> spreng.in rats	2006
15	Evaluation of anti ulcer activity of fruits of <i>Trichosanthes cucurmina</i>	2006
16	Evaluation of antioxidant and immunomodulatory properties of All spice leaves	2005
17	Evaluation of hypolipidemic activity of alcoholic extract of <i>Dolichos biflorus</i> Linn seeds	2005
18	Evaluation of estrogenic activity of alcoholic extract of rhizomes of <i>Curculigo orchioides</i>	2005
19	Evaluation of Analgesic activity of hydroalcoholic extract of <i>Elephantopus scaber</i> linn and its activity against experimentally induced acute pancreatitis in albino rats	2004
20	Evaluation of anti-inflammatory and analgesic activity of <i>Aegle marmelos</i> leaves extract.	2004
21	Evaluation of Antiepileptic activity of the alcoholic extract of <i>Carica papaya</i>	2004
22	Evaluation of Antilithiatic Activity of ethanolic extract of <i>Hibiscus rosa sinensis</i> linn in experimentally induced urolithiasis on albino rats	2003
23	The study of antidiabetic activity of <i>Citrus aurantium</i>	2003
24	Evaluation of antiepileptic activity of the alcoholic extract of <i>Adhathoda vasica</i> leaves in rats	2003
25	Phytochemical & Pharmacological studies of the plant <i>Sapindus trifoliatus</i> Linn(Ph.D)	2008

M.Pharm Research Projects Completed under Nitte (Deemed to be University):

Sl. No.	Title of the Project	Year of Completion
1	Phytochemical investigation & screening for analgesic & anti-inflammatory activity of stem bark of <i>Sapindus trifoliatus</i>	2011
2	Phytochemical investigation & screening for anti-ulcer activity of stem bark of <i>Ficus bengalensis</i>	2011
3	Phytochemical investigation & screening for hepatoprotective activity of leaves of <i>Averrhoa bilimbi</i>	2011
4	Phytochemical investigation & screening for biological activity of stems of <i>Passiflora foetida</i> L	2012
5	Synthesis & biological activity of some novel anti-inflammatory agents	2012
6	Phytochemical & in vitro pharmacological investigation of whole plant <i>Urticularia reticulata</i>	2017
7	Phytochemical & pharmacological screening of leaves <i>Arecha catechu</i>	2018
8	Evaluation of phytoconstituents and in vivo antiepileptic activity of <i>Annona reticulata</i> leaf extracts	2018

Research Projects (B.Pharm) Completed :

Sl. No.	Title of the Project	Duration of the Project	Year of completion
1	Synthesis, Anti-inflammatory and Antimicrobial Activity of Some Novel Carboxamide Derivatives of Naproxen	1 year	2013
2	Screening of Phytochemical and Biological activity of dried fruit extracts of <i>Artocarpus gomezianus</i> ”	06 months (Rs. 10,000)	2015
3	Synthesis and in vitro anti-inflammatory activity of Novel pyrazoline derivatives	06 months (Rs. 20,000)	2016
4	Synthesis and in vitro anti-inflammatory activity of Novel pyrazoline derivatives (Co-Guide)	06 months (Rs. 16,625)	2016

Research Projects (B.Pharm) ongoing :

Sl. No.	Title of the Project	Duration of the Project	Year of sanction
1	Phytochemical & in vitro pharmacological investigation of whole plant <i>Urticularia reticulata</i>	12 months (Rs 1,09,000)	2018
2	<i>In vitro</i> antihyperglcemic activity of unripe fruits of <i>Artocarpus gomezianus</i>	06 months (Rs. 10,000)	2018

Completed Projects (Ph.D):

Sl. No	Title of the Project	Year of Completion
1	Synthesis and biological evaluation of novel oxazolidinones having Benzo –Thiazinen moieties	2015
2	Synthesis and biological evaluation of some novel derivatives of N-substituted 2-quinolones	2016
3	Impact of clinical pharmacist intervention in diabetes disease management program in a tertiary care teaching Hospital	2016
4	Synthesis and evaluation of acetylcholinesterase reactivators	2017

Ongoing Projects (Ph.D):

Sl. No	Title of the Project	Year of admission
1	Pharmacognostic & Phytochemical investigation of <i>Exacum bicolor</i> Roxb and screening for some pharmacological activities	2017

Paper Publications:

Sl. No	Title of the Paper	Journal Name with Volume/Issue/Year Page Numbers	Authors
1.	Synthesis and in-vitro anti-inflammatory activity of novel pyrazoline derivatives	Research J. Pharm and tech 10(6) 2017	Jennifer Fernandes*, B. C. Revanasiddappa, K. Ishwar Bhat, M. Vijay Kumar, Lidwin D'Souza, Shanal Smitha Alva
2.	Evaluation of antihtperlipidemic activity of leaves of <i>achyranthes aspera</i> linn.using	Asian J pharm Clin Res,10(4) 2017,211-	Sarvesh C N, Jennifer Fernandes

	hyperlipidemic rats	215	
3.	Antihyperlipidemic activity of achyranthes aspera linn leaves on cholesterol induced hyperlipidemia in rats	Research J. Pharm and tech 10(1) 2017	Sarvesh C N, Jennifer Fernandes, Suresh janadri, Yogesh H S, Shivakumar Swamy
4.	Synthesis and antimicrobial evaluation of substituted oxazolidinones moieties	Research J. Pharm and tech10(1) 2017	Pankaj Kumar, Jennifer Fernandes, Abhishek Kumar
5.	Synthesis and biological evaluation of some novel pyrazoline incorporated 2-quinolines	Research J.Pharm and tech 2016,9(12)2257-2260	Abhishek Kumar, Jennifer Fernandes, Pankaj Kumar.
6.	A study on Adverse drug reactions in hospitalized patients with diabetes mellitus in a multi-specialty teaching hospital	Asian Journal of Pharmaceutical and Clinical Research, 2016;9(2):114-117	Javed shareef, Jennifer Fernandes, Laxminarayana Samaga, Shifaz Abdul Khader
7.	Synthesis & Characterization of 2-(Substituted-Phenyl) Acetohydrazide Analogs, 1, 3, 4-Oxadiazoles, and 1,2,4-Triazine Ring Systems: A Novel Class of Potential Analgesic and Anti-Inflammatory Agents	Letters in Drug Design & Discovery 2016,13(6) , 547-562	Prakash S. Nayak, Badiadka Narayana, Jennifer Fernandes, Balladka K. Sarojini, Sana Sheik, Kenkere S. Shashidhara, Konambi R. Chandrashekhara and Kullaiah Byrappa
8.	Assessment of clinical pharmacist interventions in drug therapy patients with diabetes mellitus in a tertiary care teaching hospital	Diabetes & metabolic syndrome: Clinical Research & Reviews 2016,10;82-87	Javed shareef, Jennifer Fernandes, Laxminarayana Samaga
9.	Effect of pharmacist led educational interventions on disease knowledge and glycemic control in patients with diabetes mellitus in a University hospital.	Curre Res Diabetes & Obes J. 2016; 1(2): 555-559.	Javedh S, Jennifer F, Laxminarayana S, Mahalingeshwara B
10.	Evaluating the effect of Pharmacist's delivered Counseling on Medication adherence and glycemic control in patients with diabetes mellitus.	J Diabetes Metab 2016,7 (3): 654.	Shareef J, Fernandes J, Samaga L, Bhat ML
11.	Development, Quality and readability assessment of patient information leaflet for diabetes mellitus.	Diabetes Obes Int J 2016, 1(6): 000135.	Shareef J, Fernandes J, Samaga L, Bhat ML
12.	Impact of pharmacist interventions on improving quality of life in patients with diabetes mellitus. J	Diabetes Metab Disord Control 2016, 2(2) 201-207	Shareef J, Fernandes J, Samaga L
13.	Synthesis and biological activities of some triazolothiadiazoles containing ibuprofen	Der Phrma Chemica 8(02):1-9, 2016	K. Raviprabha*, Boja Poojary, K. Manjunatha,

	moiety		K. Vasantha, Jennifer Fernandes and N. Suchetha Kumari
14.	Synthesis of Chalcone-oxime derivatives and evaluation of their in vitro reactivation efficacy against OP inhibited AChE.	Universal Journal of Pharmacy, 05(03):32-37, 2016	Manjunatha S. Katagi*, Jennifer Fernandes, D. Satyanarayana, Girish Bolakatti, Ramesh DK.
15.	clinical pharmacist interventions in drug therapy in patients with diabetes mellitus and hypertension in a university teaching hospital	International Journal of Pharmaceutical Sciences and Research, 2015; 6(10): 1000-09.	Javed shareef, Jennifer Fernandes, Laxminarayana Samaga
16.	Synthesis, molecular docking and biological evaluation of novel bis-pyrazole derivatives for analgesic, anti-inflammatory and antimicrobial activities	Med Chem Res DOI 10.1007/s00044-015-1467-9, 11 Sept 2015	Prakash S. Nayak, B. Narayana, B. K. Sarojini, Jennifer Fernandes, B. R. Bharath & L. N. Madhu
17.	Evolving role of clinical pharmacist in the management of diabetes mellitus	International Journal of Research and medical sciences, 2015; 3(6): 1305-1308	Javed shareef, Jennifer Fernandes, Laxminarayana Samaga
18.	Profile and Prescribing Pattern of antidiabetic Drugs with diabetes mellitus in a tertiary care teaching hospital at dakshina kannada district, Karnataka	European Journal of Pharmaceutical and Medical Sciences 2015, 2(4) 1079-1091	Javed shareef, Jennifer Fernandes, Laxminarayana Samaga, Dilnasheen, Anisty Maria Joy
19.	Synthesis, characterization and antimicrobial activities of imidazo-[2,1,b][1,3,4]-thiadiazoles	Der Pharma Chemica, 2015, 7(4):207-215	Manjunatha K., Boja Poojary*, Vasantha Kumar, Prajwal L. Lobo, Jennifer Fernandes and Chandrashekhara C
20.	Synthesis, Antioxidant and Cytotoxicity Studies of Some Novel Carboxamide Derivatives of 2-Quinolones.	Indian J Heterocycl Chem 2015 .30:333-336	Abhishek Kumar, Jennifer Fernandes, Pankaj Kumar.
21.	In Vitro Reactivation of Chlorpyrifos – inhibited Rat Brain Acetylcholinesterase from 2-Quinolone Substituted Thiazole Derivatives	RGUHS Journal of Pharmaceutical Sciences, Vol. 4, Issue 2, Apr-June 2014, pp. 57-61	Manjunatha S Katagi, Jennifer Fernandes, D Satyanarayana, Girish Bolakatti and S N Mamladesai
22.	Synthesis and Antimicrobial Activity of Benzo Thiazinen Derivatives	International Journal of Pharmaceutical Sciences and Drug Research, 2014; 6(3): 197-199.	Pankaj Kumar, Jennifer Fernandes, Abhishek Kumar;
23.	synthesis and antimicrobial evaluation of	World Journal of	Pankaj Kumar*, Jennifer

	Oxazolidinones derivatives,	Pharmacy and Pharmaceutical science, 2014, 3(8), 1716-1722.	Fernandes, Abhishek Kumar
24.	synthesis and antimicrobial evaluation of oxazolidinones derivatives,	Indian journal of heterocyclic chemistry, vol24,july-sept., 2014 pp 71-76	Pankaj Kumar, Jennifer Fernandes, Abhishek Kumar
25.	synthesis of some active evaluation of oxazolidinones derivatives,	research journal of pharmacy and technology 7(11), Nov:2014	Pankaj Kumar, Jennifer Fernandes, Abhishek Kumar
26.	Design, Synthesis and Biological Evaluation of 2-(4-Phenylpiperazin-1-yl)-N-(pyrazin-2-yl)acetamide as DPPH Scavenging, Analgesic and Anti-inflammatory Agent	Journal of Single Molecule Research 2014, 2(2):20-26	Prakash S. Nayak, Badiadka Narayana, Balladka Kunhanna Sarogini, Jennifer Fernandes and Akshatha
27.	Synthesis, Analgesic and Anti-inflammatory Activity of Some Novel Derivatives of Naproxen	Research Journal of Pharmacy and Technology, 7(6), June 2014, pp. 631-634	Jennifer Fernandes, Satyajeet Singh, Abhishek Kumar* and Pankaj Kumar
28.	Synthesis, Antimicrobial and Anti-inflammatory Activity of Newly Synthesized Isoxazoline Incorporated 2-Quinolones	Int. J. of Pharm. Sciences and Drug Research 2014; 6(2): pp.124-127	Abhishek Kumar*, Jennifer Fernandes, Pankaj Kumar
29.	Synthesis and Biological Evaluation of Some Novel Isoxazoline Derivatives of Carbostyryl	World Journal of Pharmacy and Pharm. Sciences, 3(2), 2014, pp. 1267-1277	Abhishek Kumar*, Jennifer Fernandes and Pankaj Kumar
30.	Synthesis, Anti-inflammatory and Antimicrobial Activity of Some Novel Carboxamide Derivatives of Naproxen	World Journal of Pharmacy and Pharmaceutical Sciences, 3(2), 2014, pp. 2026-2034	Jennifer Fernandes*, Abhishek Kumar, Pankaj Kumar, Satyajeet Singh, Bhat Meet, Bhakta Raju and Jain Mahaveer
31.	Synthesis, Antimicrobial and Anti-inflammatory Studies of Some Novel Schiff Base Derivatives.	International Journal of Drug Development and Research. 2014;6(2):165-171.	Abhishek Kumar, Jennifer Fernandes, Pankaj Kumar.
32.	Synthesis and Biological Evaluation of Some Novel Schiff Bases of 2-Quinolones.	Int. J. of Pharmacy and Pharm. Sciences. 2014;6(8):518-521.	Abhishek Kumar, Jennifer Fernandes, Pankaj Kumar.
33.	Synthesis, Antimicrobial and Antitubercular Activities of Some Novel	Journal of Chemistry. 2014; 30(4):1993-	Abhishek Kumar, Jennifer Fernandes, Pankaj Kumar.

	Carboxamide Derivatives of 2-Quinolones. Oriental	1997.	
34.	Synthesis and Biological Activities of Oxazolidinones having N-Methyl Benzo Thiazinen Derivatives	World Journal of Pharmaceutical Research, 3(1), Jan. 2014, pp. 1473-1482	Pankaj Kumar*, Jennifer Fernandes and Abhishek Kumar
35.	Synthesis and Biological Activity of Some Novel Quinoliny Chalcones Derived from N-Substituted 2-Quinolones	Research Journal of Pharmacy and Technology, 6(12), Dec. 2013, pp. 1336-1339	Jennifer Fernandes, Abhishek Kumar* and Pankaj Kumar
36.	Synthesis and Biological Evaluation of some Novel Pyrazoline Derivatives Derived from N-substituted Quinoliny Chalcones	International Research Journal of Pharmacy, 4(10), Oct. 2013, pp. 61-64	Jennifer Fernandes, Abhishek Kumar* and Pankaj Kumar
37.	Screening of Antiepileptic Activity of leaves of <i>Sapindus trifoliatus</i> linn	Res. Journal of Pharmacy and Tech. 6(10), Oct. 2013, pp. 1124-1126	Jennifer Fernandes*, Bhat K Ishwar, Fernandes Ronald,
38.	Synthesis and Evaluation of Oxazolidinones having Benzo Thiazinen Moieties as Antimicrobial and Anti-Inflammatory Agents	International Research Journal of Pharmacy, 4(8), Aug. 2013, pp. 260-264	Jennifer Fernandes, Pankaj Kumar* and Abhishek Kumar
39.	Synthesis of Some Novel Oxazolidinones Having Benzo Thiazinen Derivatives as Antimicrobial and Anti-Inflammatory Agents	International Journal of Pharmaceutical Sciences and Drug Research 5(3), July-Sept. 2013, pp. 101-104	Jennifer Fernandes, Pankaj Kumar*, Abhishek Kumar
40.	Evaluation of Anti-inflammatory activity of stems of <i>Passiflora foetida</i> Linn. in	Research Journal of Pharmaceutical, Biological and Chemical Sciences, 4(2), April-June 2013(1236-1241)	Jennifer Fernandes*, Michael Antony Noronha, and Ronald Fernandes
41.	Anti-inflammatory activity of fruits of <i>Sapindus trifoliatus</i> Linn.	Journal of Pharmacy & Research 2011, 4(11), 3933-3934	Jennifer Fernandes & Ronald Fernandes

42.	Evaluation of Antiepileptic activity of the Alcoholic extract of <i>Adhatoda vasica</i> leaves in rats	Research Journal of Pharmaceutical, Biological and Chemical Sciences, 2(3), July-September 2011(5-10)	Ganga Raju M, Jennifer Fernandes, Vijayanarayana K.
43.	Antiulcer activity of the methanolic & aqueous extract of the leaves of <i>Sapindus trifoliatus</i>	International Journal of Pharmaceutical Sciences Review and Research 6(1), January – February 2011(25-26)	D.V. Kishore, Dr. Pinto Jennifer, Mini K.V
44.	Synthesis of some fused triazole derivatives containing 4-isobutylphenylethyl & 4-methyl thiophenyl moieties	Z.Naturforsch,2010,6 5b,1353-1358 (Verlag der Zeitschrift fur Naturforsch)	K. Manjunath, Boja Poojary, Prajwal Lobo, Jennifer Fernandes, Chandrashekar Chikkanna
45.	Synthesis & antimicrobial activity of 1,2,3-triazoles containing quinoline moiety	Archives of Pharmacal Research, Vol 33 No 12 December2010: 1911-1918	V. Sumangala, Boja Poojary, N. Chidananda, Jennifer Fernandes, N. Suchetha Kumari
46.	Synthesis & biological evaluation of some derivatives 1,3,4-oxadiazole derivatives	European Journal of medicinal Chemistry, 2010,45,5225-5233	K. Manjunath, Boja Poojary, Prajwal Lobo, Jennifer Fernandes, Suchetha Kumari
47.	Anti ulcer activity of leaf extract of <i>sapindus trifoliatus</i> linn	Pharmanest, Vol.I(I) sep – oct-2010	Kishore DV, Pinto Jennifer, Ronald Fernandes, Satyanarayana D
48.	Antinociceptive antipyretic activity of ethanolic extract of roots of <i>Caesalpinia sappan</i>	Pharmacologyonline 2:865-875,2010	Arun Thomas, Jennifer Fernandes
49.	Hypoglycemic activity of <i>saraca indica</i> Linn barks.	Journal of Pharmacy & Research,2010 3(3),491-493	Preethi. F, Jennifer Fernandes, Pricilla. K.
50.	Anti Hyperlipidemic activity of <i>Pongamia pinnata</i> leaf extract	Journal of Pharmacy & Research 2010 3(2),224-227	Pricilla. K, Jennifer Fernandes, Preethi F
51.	Anti inflammatory activity ethanolic extract of root bark of <i>Caesalpinia sappan</i> Research	RJPT 3(10):Jan-Mar.2010.	Jennifer P*, Thomas. A, Fernandes. R, E.V.S. Subrahmanyam
52.	Pharmacological evaluation of ethanolic extract of flowers of <i>Tagetes erecta</i> on epilepsy	Journal of Pharmacy Reaserch, 2009, 2(6), 1035-1038	Lokesh J Shetty , Harikiran H , Dr. J Fernandes

53.	Analgesic and anti-inflammatory activities of the hydroalcoholic extract from <i>Gloriosa superba</i> Linn.	International Journal of Green Pharmacy 3(3), July –Sept 2009	Jomy C. John, Jennifer Fernandes, Tanaji Nandgude, SamirR Niphade, Alok Savla, Pradeep T. Deshmukh.
54.	Wound Healing Activity of <i>Calotropis gigantea</i> Root Bark in Rats.	Journal of Ethnopharmacology , 125(2009) 178-181	Pradeep Deshmukh. J. Fernandes, Akarte Atul, Emmanuel Toppo,
55.	Hypoglycemic and antihyperglycemic activity of methanolic root extract of <i>Ficus racemosa</i> In normal and streptozotocin induced diabetic rats	Pharmacologyonline 2:656-666(2009)	Chandrasekar Varma, J. Fernandes, Ronald. F, Subramanyam EVS
56.	Antioxidant and hepatoprotective activity of <i>Pimenta dioica</i> leaves extract	Journal of Cell and Tissue Research Vol. 8(3) 1571-1576(2008)	Nayak, Y., Abhilash, D., Vijayanarayana, K. and Fernandes .J
57.	Hypoglycemic and Hypolipidemic activity of alcoholic extract of <i>Citrus aurantium</i> in normal and alloxan-induced diabetic rats.	Pharmacologyonline. 3:161-171,2008	Manoj Sharma, J. Fernandes, Dheeraj Ahirwar, Ritesh Jain
58.	Antilithiatic activity of ethanolic extracts of <i>Hibiscus rosa sinensis</i> linn in albino rats,	Journal of Pharmacy and chemistry, 1(1) 22 -25.(2008)	Prasanna Shama K, Satyanarayana D, Subrahmanyam EVS, Vijayanarayana K and Jennifer Fernandes.
59.	Hepato protective activity of leaves of <i>Sapindus trifoliatus</i>	Asian Journal of Chemistry Vol. 19, No.6 (2007), 4315 - 4322	Pinto Jennifer*, Bhat Ishwar, Ronald .F, E.V.S. Subrahmanyam and D. Satyanarayana
60.	Anti-inflammatory activity of leaves of <i>Sapindus trifoliatus</i> linn.	Indian Drugs Vol. 44, November 2007.	Pinto Jennifer*, Bhat Ishwar, Ronald .F, E.V.S. Subrahmanyam
61.	Synthesis of some new biologically active 1,3,4 – oxadiazolyl nitroindols and a modified fisher indol synthesis of ethyl nitro indol – 2-carboxylate	Journal of bioorganic and Medicinal Chemistry 13(15), August 2005, 4638 – 4644	B. Narayana, B. V. Asha Latha, K. K. Vijayaraj , J. Fernandes and B. K. Sarojini

Papers Presented: As An Author:

Sl. No	Title of the Paper	Name of the Conference/Workshop, Place and Year	Authors	National/ International
1	Hepato protective activity of leaves of <i>Sapindus</i>	58 th IPC at Mumbai, 2006.	Jennifer Fernandes, K.Ishwar Bhat	National

	<i>trifoliatus</i>			
2	“Evaluation of the protective potential of <i>Coleus aromaticus</i> Benth.; extract on acetaminophen-induced liver damage “	DUPHAT 2011 held at Dubai International Convention & Exhibition Centre, Dubai, UAE on 22 - 24 March 2011	Jennifer Fernandes, Ravi Kumar. J	International
3	Evaluation of the protective potential of <i>Averrhoa bilimbi</i> leaf extract on acetaminophen-induced liver damage.	International conference on Synthetic & structural Chemistry, Mangalore University, Mangalore. Dec 8-10, 2011	Jennifer Fernandes, Raghavendra Prabhu, Ronald Fernandes, Ravi Kumar J	International
4	Evaluation of for Antiulcer activity of stem barks of <i>Ficus Bengalensis</i> linn., in rats	65 th Indian Pharmaceutical Congress Delhi NCR, Dec 20-22, 2013.	Jennifer Fernandes, Anopama N, Ronald Fernandes, Ravi Kumar J	National
5	Phytochemical investigation and screening Antiulcer activity of stem barks of <i>Ficus Bengalensis</i> linn., in rats	Amrita Pharmaceutical Conference, Kochi, August 29-30, 2014	Jennifer Fernandes, Anopama N, Ronald Fernandes, Ravi Kumar J	National
6	Screening of Anti inflammatory activity of stem barks of <i>Sapindus trifoliatus</i>	New Vistas in Biological Sciences held at St Aloysius College (Autonomous), Mangalore on 15 th and 16 th January 2015.	Jennifer Fernandes, B. Sangeetha, Ronald Fernandes, Ravi Kumar J	National
7	Study of antiulcer activity of fruit extracts of <i>Trichosanthes curcumerina</i>	Bioactive compounds and potential effects on health organized by department of Botany and Department of PG studies and Research in Biochemistry, held on 27-01-2017 at St. Aloysius College (Autonomus), Mangalore	Jennifer Fernandes, Ronald Fernandes, Yadav Sangam	National
8	Protective potential of <i>Averrhoa bilimbi</i> leaves extract on alcohol and acetaminophen induced hepatotoxicity	23 th International conference of Indian society of chemists and biologists on “Interface of chemical biology in drug research” on 8-10 February 2017 held at SRM University, Chennai	Jennifer Fernandes, Ronald Fernandes, Raghavendra Prabhu	International
9	Analgesic activity of stems extract of <i>Passiflora foetida</i>	Two days national conference on “Reaching the unreached through	Jennifer Fernandes, Nishmitha D’Souza Michael Noronha,	National

		science and technology: Recent advances in Physical, Chemical, mathematical and Biological Sciences for energy and environment” held at Mangalore University in association with ISC Bangalore Chapter on 8-9 September 2018	Ronald Fernandes	
10	Antiepileptic activity of fruit extract of sapindus trifoliatus	Seminar on Applications of 4Rs in alternatives of animal testing organized by JSS college of pharmacy, ooty on 15-16 September 2018	<u>Jennifer Fernandes</u> , Sonal D’souza, Ronald Fernandes	National
11	Antinociceptive activity of stems extract of <i>Passion fruit</i>	24 th International conference of Indian society of chemists and biologists on “frontier research in chemistry biology interface” held at manipal University, Jaipur. on 11-13 January 2018	<u>Jennifer Fernandes</u> , Michael Noronha, Ronald Fernandes	International

Conferences / Workshop Attended:

Sl. No	Name of the Conference/Workshop	Place and Year	National/ International
1	Second National conference and workshop on ethno Pharmacology	J.S.S College of Pharmacy, Mysore from 2 nd – 4 th October 1997	National
2	I.S.T.E short term training program conducted standardization techniques for herbal formulation sponsored by A.I.C.T.E , New Delhi	J.S.S College of Pharmacy Ooty from 25 th November – 5 th December 2002.	National
3	Research Methodology, Biostatistics and ethical aspects of research	R.G.U.H.S Bangalore from 25 th – 26 th August 2004	National
4	58 th Indian Pharmaceutical Congress	Mumbai 2006 (1 st – 3 rd December)	National
5	One day regional seminar on “ Qualitative research methodology and regulatory affairs”	NGSMIPS, Mangalore, 8 th April 2008	National

6	Two day's National technical symposium on "Novel concepts in Pharmaceutical research"	NGSMIPS, 16 th and 17 th July 2009	National
7	Three-day workshop on 'Cheminformatics and approaches Drug design'	VIT University, Vellore December 11-13 2009	National
8	Nitte University sponsored One day National seminar on "Basic concepts of CADD & its applications in Pharmacy"	NGSM Institute of Pharmaceutical Sciences, Paneer on 5 th Feb 2010	National
9	One Day national workshop on "Application of nanotechnology in medicine"	AB Shetty memorial Institute of Dental Sciences Mangalore on 20 th Feb 2010	National
10	Nitte University sponsored One day National workshop in association with R&D centre for interdisciplinary Sciences of Nitte University on "Research methodology"	14 th March 2010, Mangalore	National
11	National level workshop on "Innovative Trends in Pharmaceutical Research"	July 28th and 29th 2010 by NGSMIPS Deralakatte, Mangalore	National
12	"Evaluation of the protective potential of Coleus aromaticus Benth.; extract on acetaminophen-induced liver damage"	Dubai International Pharmaceuticals Technologies onference & Exhibition (DUPHAT) 2011 held at Dubai International Convention & Exhibition Centre, Dubai, UAE on 22nd to 24th March 2011	International
13	workshop on "Stress management for women faculty"	15 th April 2011 organized by Staff development College, Nitte University	Inter university
14	Carrier guidance program (subject expert in pharmacy field)	11 th May 2011 by Nitte university at Kundapur	Nitte University
15	Nitte University & ICMR sponsored Two days workshop on Conservation of Medicinal Plants & Preservation of Traditional Medicinal Plant knowledge Base	4 th -5 th August 2011 at NGSM Institute of Pharmaceutical Sciences, Deralakatte	National
16	Three days International conference on Synthetic & structural Chemistry, organized by Mangalore University, Mangala Gangothri.	Dec 8-10, 2011 Mangalore University, Mangala Gangothri, Mangalore	International
17	Three days teaching learning methods organized by Nitte University at NGSMIPS	July 26-28, 2012 NGSMIPS,	Interuniversity

	Mangalore	Mangalore	
18	33 rd annual conference of Indian association of biomedical scientists and international symposium	1-3 November 2012 Nitte University	International
19	Medicinal Plants and Mental Health	20 September 2013	National
20	One day seminar on Trends in clinical research-An overview	12 Nov 2013 Nitte University	National
21	65 th Indian Pharmaceutical Congress at Amity University, Delhi NCR.	Dec 20-22, 2013	National
22	Amrita Pharmaceutical Conference at amrita college of Pharmacy, Kochi, Kerala	August 29-30, 2014	National
23	New vistas in Biological Sciences, at St. Aloysius College (Autonomus) Mangalore, Karnataka	Jan 15-16, 2015	National
24	Role of CADD in Drug Design & Development at NGSMIPS, Paneer, Mangaluru	Nov 26, 2015	National
25	AICTE sponsored New chemical entities and biosimilars: strategies for design & development at Manipal College of Pharmaceutical Sciences, Manipal	Jan 18-21, 2016	National
26	Nitte University sponsored one day seminar on "Perspectives on new drug discovery"	03 November 2016	National
27	Nitte University sponsored one day national seminar on pharmacoeconomics and patient safety	11 January 2017	National
28	Bioactive compounds and potential effects on health organized by department of Botany and Department of PG studies and Research in Biochemistry, at St. Aloysius College (Autonomus), Mangalore	27 January 2017	National
29	23 th International conference of Indian society of chemists and biologists on "Interface of chemical biology in drug research" held at SRM University, Chennai	08-10 February 2017	National
30	ICMR and Nitte University sponsored 'role of organic intermediates in mental health'	17-18 February 2017	National
31	Two days national conference on "Reaching the unreached through science and technology: Recent advances in Physical, Chemical, mathematical and	8-9 September 2018	National

	Biological Sciences for energy and environment” held at Mangalore University in association with ISC Bangalore Chapter		
32	Seminar on Applications of 4Rs in alternatives of animal testing organized by JSS college of pharmacy,ooty	15-16 September 2018	National
33	24 th International conference of Indian society of chemists and biologists on “frontier research in chemistry biology interface” held at manipal University, Jaipur.	11-13 January 2018	National
34	One day symposium on”Recent advances in malarial Research” at KS Hegde Medical Academy	12 th February 2018	National
35	One day seminar on ‘Career advancement through professional development and personal excellence’held at NGSMIPS,Mangalore	12 th March 2018	National
36	Participated in 3 days “Feel teacher” learning and development intervention,organized by NGSM Institute of Pharmaceutical Sciences,Mangalore	25 th -27 th july 2018	University
37	One day Indo-japan symposium on ‘Molecular medicine’ organized by School of Life sciences,MAHE,Manipal(India) andAIST(Japan)	19 th September 2018	International
38	International conference on radiation Biology on”Advances in radiation biology- Radiotherapy and radiation countermeasures”organized by KS Hegde medical Academy & ISRB	4 th -6 th October 2018	International

Conferences/Seminars organised in the Department/Institution:

Sl. No	Conference/Workshop/Seminars	Date / Year
1	Basic concepts of CADD &its applications in Pharmacy	05 February 2010
2	Trends in clinical research-An overview	12 November 2013
3	One day workshop in Taxidermy	25 November 2014
4	Role of CADD in Drug Design & Development	26 November 2015
5	Perspectives on new drug Discovery	03 November 2016

Membership:

- Life Member: Indian Pharmaceutical Association
- Life Member A.P.T.I
- Registered Pharmacist for Karnataka State.
- Nitte University Pharmacovigilance committee member
- Alumni committee Coordinator (NGSMIPS, Mangalore)
- I-Cash committee Coordinator (NGSMIPS, Mangalore)
- Academic Council Member, Nitte University (2017-2019)
- IQAC External Member, NUCSER
- IQAC Internal Member, NGSMIPS

Subject Teaching:

- Advanced Medicinal Chemistry - I (M.Pharm I sem)
- Computer aided drug design(M.Pharm II sem)
- Medicinal Chemistry - II (IV B.Pharm)
- Pharmaceutical Inorganic Chemistry (I Pharm.D)
