

**Dr. M. ALAGUSUNDARAM, M.Pharm., Ph.D**

**HOME ADDRESS**

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**WORKING ADDRESS**

Professor and Head  
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**CAREER OBJECTIVE**

I want to be the part of an excellent faculty in a reputed institution where the hard work is recognized and rewarded equally and also where my education and skills can be effectively geared.

**CURRENT STATUS**

Working as a Professor and Head, Ratnam Institute of Pharmacy, Nellore from 08.02.2021 to till date

**EDUCATIONAL QUALIFICATIONS**

S.No.	Degree/Course Awarded	Year of passing	Percentage /Division	Name of board/university/college
1.	Ph.D	2012	First	JNTUH, Hyderabad
2.	M.Pharm (Pharmaceutics)	2005	65 / First	TN Dr.MGR Medical university, Chennai/ K.M. College of Pharmacy, Madurai.
3.	B.Pharm	2003	67/ First	TN Dr.MGR Medical university, Chennai/ R.V.S College of Pharmaceutical Sciences, Coimbatore.
4.	D.Pharm	1997	59/Second	Directorate of Medical education, Chennai/ K.M. College of Pharmacy, Madurai.
5.	H.Sc	1995	55/Second	Tamilnadu State Board of secondary education
6.	SSLC	1992	70/First	Tamilnadu State Board of higher education

**ADMINISTRATION SKILLS**

- ✓ PCI, AICTE, NBA, NAAC and University Affiliation work
- ✓ AFRC, AISHE, NIRF related work
- ✓ Examination Cell in-charge
- ✓ Category A and Category B admission work

## WORKING EXPERIENCE

S.No.	Designation	Name & Address of the Institution	Service		Total Experience
			From	To	
1.	Lecturer	Dr. RMS institute of science & technology, College of pharmacy, Madhyapradesh, Affiliated to RGPV, Bhopal.	15.02.2005	26.10.2006	1 year 10 months
2.	Assistant professor	Annamacharya College of Pharmacy, Rajampet, Kadappa, Andhrapradesh, Affiliated to JNTU, Anantapur. Affiliated to JNTU, Anantapur.	28.10.2006	31.07.2010	3 years 09 months
3.	Associate professor	Annamacharya College of pharmacy, Rajampet, Kadappa, Andhrapradesh, Affiliated to JNTU, Anantapur. Affiliated to JNTU, Anantapur.	01.08.2010	28.08.2013	3 years
4.	Associate Professor	Krishna Teja Pharmacy College, Tirupati, Affiliated to JNTU, Anantapur.	29.08.2013	28.02.2015	1 year 6 months
5.	Professor and Head	Krishna Teja Pharmacy College, Tirupati, Affiliated to JNTU, Anantapur.	01.03.2015	06.02.2018	2 years 11 months
6.	Principal	Jagan's College of Pharmacy Affiliated to JNTU, Anantapur.	07.02.2018	03.02.2021	3 years
7.	Professor and Head	Ratnam Institute of Pharmacy Affiliated to JNTU, Anantapur	08.02,2021	Till date	

## SUBJECTS HANDLED

- ☞ Physical Pharmacy I & II, Dispensing Pharmacy, Pharmaceutical Engineering, Pharmaceutical Technology, Biopharmaceutics and Pharmacokinetics, Novel Drug Delivery Systems, Dosage Form Design, Pharmacy Administration and Pharmaceutical Jurisprudence at B.Pharm Level.
- ☞ Advanced Pharmaceutical and Formulation Technology, Novel Drug Delivery Systems, Drug Regulatory Affairs, Regulatory Affairs, Good Regulatory Practices and Drug Delivery System at M.Pharm Level.

☞ Community Pharmacy and Pharmaceutical Formulations, BioPharmaceutics and Pharmacokinetics at Pharm.D level.

## **PROJECT DETAILS**

☞ **At U.G Level:** Collection of Pharmaceutical Journals in the Net- A collection.

☞ **At P.G Level:** Preparation and Evaluation of Prednisolone loaded Liposomes.

☞ **At Ph.D Level:** Development and evaluation of novel drug delivery system of selective H<sub>2</sub> receptor antagonist.

## **RESEARCH AREA**

Trans-buccoadhesive drug delivery

Oral controlled drug delivery

Ocular drug delivery

Transdermal drug delivery

Nanotechnology

Drug regulatory affairs

## **PROJECTS SUPERVISED**

**At U.G Level:** 08

**At P.G Level:** 34

**At Ph.D Level:** 04 Guiding

## **UNIVERSITY RATIFICATION**

☞ Ratified as Assistant Professor from JNTUA, Ananthapurmu at August 2011

☞ Ratified as Associate Professor from JNTUA, Ananthapurmu at December 2016

## **QIP ATTENDED**

☞ AICTE Sponsored Quality Improvement Programme on “New Horizons in Pharmaceutical Technology and Pharmacokinetics” 16<sup>th</sup> to 22<sup>nd</sup> March 2009 at JSS College of Pharmacy, Ooty.

## **MEMBERSHIP**

☞ Tamil Nadu state pharmacy council, 8279 A1

☞ Life member – APTI, (MP/LM-079)

## **AWARDS**

☞ Received the Prestigious award of “**VIDYA RATNA and BEST TEACHER**” by **AKSHARA KEERTHI PATTABHADRULA SAMKSHEMA SEVA SAMITHI**, Nellore.

## **REFERRED PAPER PUBLICATIONS**

1. M. Bothiraj, **M. Alagusundaram** and K. B. Chandra Sekhar, A study on paramountcy of cognitive pharmaceutical care in drug-drug interaction among inpatients, *Int J Pharm Sci & Res* 2020; 11(1): 432-37. doi: 10.13040/IJPSR.0975-8232.11(1).432-37.
2. Medaramitla Sadhana Reddy, **Alagu Sundaram M**, Jaya Chandra Reddy P, A Review Study on Biosimilars and Biobetters, *International Journal of Pharmacy Review & Research*, 2017: 7(2), 44-60.
3. Pakala Jayasree, Jyothshna Devi. K, **Alagusundaram. M**, Jayachandra Reddy .P, Overview of Regulatory Guidelines for Medical Devices, *International Journal of Advance Research, Ideas and Innovations in Technology*, 2017:3(4), 389-98.
4. Gopala Krishna Mukkamala, Sabareesh.M, **Alagusundaram. M**, Jayachandra Reddy .P, Pharmaceutical Market and Regulatory Issues for Export of Pharmaceutical Products to Latin American Countries, *International Journal of Advance Research, Ideas and Innovations in Technology*, 2017:3(4), 399-408.
5. Yacob.M, Ramesh Reddy K, **Alagusundaram. M**, Jayachandra Reddy .P, Current Regulations for Labelling and Advertising of Nutritional Supplements, *International Journal of Advance Research, Ideas and Innovations in Technology*, 2017:3(3), 1450-59.
6. Doni Prakash Kumar, Umasankar K, **Alagusundaram. M**, Jayachandra Reddy .P, Current Trends in Regulatory Authority Actions against Misbranded and Adulterated Drugs, *International Journal of Advance Research, Ideas and Innovations in Technology*, 2017:3(3), 1513-21.
7. D. Kantharao, K. Umasankar, **M. Alagusundaram**, P. Jayachandra Reddy, Understanding and requirements of ANDA (abbreviated new drug application) submission RTR (refuse to receive) standards of USFDA, *International Journal of Advanced Pharmaceutics*, 2017: 2(7),66-87.
8. Satyanarayana Reddy Bijivemula, **Alagusundaram .M**, Jayachandra Reddy .P, Current Trends in Follow up Procedures with MOH for the Registration of the Pharmaceutical Products, *International Journal of Advance Research, Ideas and Innovations in Technology*. 2017:3(3), 1522-31.
9. Ramakrishna C, **Alagusundaram M**, Jayachandra Reddy P; Current Regulations for Herbal Products, *International Journal of Advance Research, Ideas and Innovations in Technology*. 2017:3(3), 1597-604.
10. **Alagusundaram M**, Prathyusha B and Jayachandra Reddy P, Comparison of medical device approval regulations in U.S and Europe countries, *international journal of Advanced pharmaceutics*, 2015: 5(2),81-90.
11. **Alagusundaram M**, Prathyusha B and Jayachandra Reddy P Global Regulations On The Approvals, Manufacturer And Marketing Of Medical Devices In Regulated Countries And Emerging Markets, *IJPPDR / 5(2), 2015, 78-89*.
12. Nagabhushanamma G, Ramesh Reddy K, Umasankar K, **Alagusundaram M**, Jayachandra Reddy P First Requirement For The Appeal Of Anticancer Drug Submission Process In Usa & Europe, */IJPPDR / 5(2), 2015, 59-77*.
13. **Alagusundaram M**, Raju Rayyi, Ramesh Reddy K, Angala Parameswari S, Umasankar K, Jayachandra Reddy P, Formulation and *in-vitro in-vivo* characterization of buccoadhesive bilayer tablets of Carvedilol. *Int. J. Res. Pharm. Sci.* 5(3), 2014, 159-170.

14. **Alagusundaram M**, Cherukupalli Chanikya Ramesh Reddy K , Angala Parameswari S, Umasankar K, Jayachandrareddy P, Design and characterization of mouth dissolving tablets of Metoprolol tartrate. *Int. J. Res. Pharm. Sci.* 5(3), 2014, 178-187.
15. B Neelima, **Alagusundaram M**, Jayachandra Reddy P, Prabhakaran V, Evaluation of stability data-An overview. *Int. J. Res. Pharm. Sci.* 5(2), 2014, 119-23.
16. Vamseedhar Naik Bukke, Lokesh Reddy M, **Alagu Sundaram M**, Umasankar K, Jayachandra Reddy P, Current regulations for marketing authorization of human generic products globally as per WHO, *Asian Journal of Pharmaceutical Science & Technology*, Vol 4 | Issue 4 | 2014 | 202-211.
17. Thulasi Lakshmi K, Sreekanth Reddy CP, **Alagusundaram M**, Jayachandra Reddy P, Regulatory approval of Biosimilars: Indian market perspective, *International Journal of Advanced Pharmaceutics*, Vol 4 | Issue 4 | 2014 | 245-258.
18. Raghucharan Y, Lokesh Reddy M, Vamseedhar Naik Bukke, **Alagu Sundaram M**, Jayachandra Reddy P, Regulatory requirements for the approval of generic drugs and compilation of dossier for Australia (TGA), *International Journal of Pharmacy*, 4(4), 2014, 201-206.
19. Praneetha K, Prakash B, Umasankar K, **Alagusundaram M**, Jayachandra Reddy P, Study on the regulatory requirements for registration of pharmaceuticals for human use in common wealth of independent states, *Journal of Science / Vol 4 / Issue 8 / 2014 / 486-504*.
20. B. Prakash, K. Praneetha, K. Umasankar, **M. Alagusundaram**, P. Jayachandra Reddy, Drug approval procedure in EU, *International Journal of Pharmacy*, 4(4), 2014, 173-189.
21. Lokesh Reddy M, **Alagu Sundaram M**, Umasankar K, Sabareesh Reddy M, Jayachandra Reddy P, Pharmaceutical market and drug registration process in major latam countries, *International Journal of Pharmacy & Therapeutics*, 5(5), 2014, 308-320.
22. Gowthami V, Lokesh Reddy M, Sabareesh Reddy M, **Alagu Sundaram M**, Jayachandra Reddy P, Drug regulations and registration in Japan, *IJPPDR / 4(3)*, 2014, 149-161.
23. **M. Alagusundaram**, C Madhusudhana Chetty, D Dhachinamoorthi, Development and evaluation of novel trans - buccoadhesive bilayer of Famotidine. *Asian J Pharm* 2011; 5:150-156.
24. **M. Alagusundaram**, C Madhusudhana Chetty, D Dhachinamoorthi, Development and evaluation of novel-trans- buccoadhesive films of Famotidine. *J Adv Pharm Tech Res* 2011; 2:17-23.
25. B.Chengaiyah, **M. Alagusundaram**, S. Ramkanth and C. Madhusudhana Chetty, Self Emulsifying Drug Delivery System: A Novel Approach for Drug Delivery, *Research J. Pharm. and Tech.*4 (2): Feb 2011, 175-81.
26. Gnanaprakash K, Madhu Sudhana Chetty C, Ramkanth S, **Alagusundaram M**, Thiruvengada Rajan V S, Angalaparameswari S, Mohamed Saleem TS, Aqueous extract of *Flacourita indica* prevents carbon tetra chloride induced hepato toxicity in rat, *International journal of biological and life sciences* 7:1 2011,51-55.
27. M. Purushothaman, Sowjanya Battu, K. Jyothshna Devi, C. Madhusudhana Chetty, **M. Alagusundaram** and K. Mallikarjuna Rao, Formulation and Characterization of Ofloxacin Microspheres Prepared By Iontropic Gelation Technique, *Research J. Pharm. and Tech.*3 (4): Oct-Dec 2010, 1265-69.
28. S Jayaprakash, S Ramkanth, P Anitha, **M Alagusundaram**, Mohamed T S Saleem and Madhusudhana C Chetty, Design and evaluation of monolithic drug-in-adhesive

- transdermal patches of Meloxicam, Malaysian Journal of Pharmaceutical Sciences, Vol. 8, No. 2, 25–43 (2010).
29. **M. Alagusundaram**, B. Chengaiah, K. Gnanaprakash, S. Ramkanth, C. Madhusudhana Chetty, Nasal drug delivery system- an overview, Int. J. Res. Pharm. Sci. 1(4), 2010, 454-465.
  30. **M. Alagusundaram**, C Madhusudhana Chetty, D Dhachinamoorthi, Development and characterization of buccoadhesive bilayer Famotidine tablets. Int. J. Res. Pharm. Sci. 1(3), 2010, 239-246.
  31. Thiruvengada Rajan VS, Mohamed Saleem TS, Ramkanth S, **Alagusundaram M**, Ganaprakash K, Madhusudhana Chetty C. A simple RP-HPLC method for quantitation of itopride HCl in tablet dosage form. J Young Pharmacists 2010; 2:410-413.
  32. S Ramkanth, **M Alagusundaram**, K. Gnanaprakash, C. Madhusudhana Chetty, K. Mallikarjuna Rao, Y. Sudhakar, Annie baby, Formulation and characterization of floating tablets of Diltiazem hydrochloride, Journal of Pharmacy Research,3(6),2010,1263-1267.
  33. Umasankari K, **M Alagusundaram**, G. Krishnasahithi, C Madhusudhana Chetty, S Ramkanth, S Angalaparameswari and TS Mohammed Saleem, Nanoemulsions – Approaching thermodynamic stability, Research J. Pharm. and Tech.3 (2): April-June 2010, 319-326.
  34. S. Angalaparameswari, T.S. Mohamed saleem, **M. Alagusundaram**, S. Ramkanth, V.S. Thiruvengadarajan, K. Gnanaprakash, C. Madhusudhana Chetty, G. Pratheesh, Antimicrobial activity of aristolochic acid from root of *Aristolochia bracteata* Retz, International journal of medicine and medical sciences, 1:4 2010, 244-247.
  35. K. Mallikarjuna Rao, K. Gnanaprakash, A.V. Badarinath, C. Madhu Sudhana Chetty, **M. Alagusundaram**, Preparation and evaluation of Flurbiprofen gel; Mucilage of *Cocculus hirsutus* leaf powder as gel base, International Journal of PharmTech Research; April-June 2010, 2(2), 1578-1583.
  36. A.V. Badarinath, J. Ravi Kumar Reddy, K. Mallikarjuna Rao, **M. Alagusundaram**, K. Gnanaprakash, C. Madhu Sudhana Chetty, Formulation and characterization of alginate microbeads of flurbiprofen by ionotropic gelation technique, International Journal of ChemTech Research; Jan-Mar 2010, 2(1), 361-367.
  37. B. Chengaiah, K. Mallikarjuna rao, K. Mahesh Kumar, **M. Alagusundaram**, C. Madhusudhana Chetty, Medicinal importance of natural dyes- A review, International Journal of PharmaTech Research; Jan-Mar 2010, 2(1), 144-154.
  38. **M. Alagusundaram**, N. Deepthi, S.Ramkanth, S.Angalaparameswari, T.S. Mohamed Saleem, K. Gnanaprakash, V.S. Thiruvengadarajan, C Madhusudhana Chetty, Dry powder inhalers-An overview, Int. J. Res. Pharm. Sci 1(1), 2010,34-42.
  39. T.S. Mohamed saleem, C. Madhu Sudhana Chetty, S. Ramkanth, **M. Alagusundaram**, K. Gnanaprakash, V.S. Thiruvengadarajan, S. Angalaparameswari, *Solanum nigrum* Linn.-A review, Phcog Rev 3(6),342-345, 2009.
  40. **M Alagusundaram**, C Madhusudhana Chetty, K Umasankari, P Anitha, K Gnanaprakash and D Dhachinamoorthi, Buccal drug delivery system–An overview, Research J. Pharm. and Tech.2 (4): Oct.-Dec. 2009, 653-663.
  41. S. Ramkanth, **M. Alagusundaram**, C. Madhusudhana Chetty, K.Gnanaprakash, V.S. Thiruvengadarajan, V. Sarovar Reddy, Devise and progress of Zidovudine “Once a

- day” transdermal drug delivery system, International journal of pharma research; 2(3), July-December 2009,87-91.
42. Angalaparameswari S, Madhu Sudhana Chetty C, **Alagusundaram M**, Thiruvengada Rajan V S and Sarovar Reddy V, Antimicrobial and Antioxidant Activity of Root Extract of *Aristolochia bracteata* Retz. The IUP Journal of Life Sciences, Vol. III, No. 4, pp.54-59, November 2009. Available at SSRN:
  43. B. Chengaiah, K. Mahesh Kumar, **M. Alagusundaram**, C. Sasikala, C. Madhusudhana Chetty; *In-vitro* Anthelmintic Activity of roots of *Acalypha indica* Linn. International Journal of PharmaTech Research; Oct-Dec 2009, 1(4), 1499-1502.
  44. K. Gnanaprakash, K. Mallikarjuna rao, K.B. Chandra sekhar, C. Madhusudhana Chetty, **M.Alagusundaram**, S.Ramkanth; Formulation and evaluation of fast Dissolving tablets of valdecocix; International Journal of PharmaTech Research; Oct-Dec 2009, 1(4), 1387-1383.
  45. S. Ramkanth, C. Madhusudhana chetty, **M. Alagusundaram**, S. Angalaparameswari, V. S. Thiruvengadarajan and K. Gnanaprakash; Design and evaluation of Diclofenac Sodium ocusert; International Journal of PharmaTech Research; Oct-Dec 2009, 1(4), 1219-1223.
  46. **M.Alagusundaram**, C. Madhusudhana chetty, Umasharkari. K, Attuluri Venkata Badrinath, Lavanya and Ramkanth. S; Microspheres as a novel drug delivery system-A Review; International Journal of ChemTech Research; July-Sep 2009, 1(3), 526-534.
  47. **M.Alagusundaram**, C. Madhusudhana chetty, S.Ramkanth, B. Chengaiah, S. Angalaparameswari, D. Dhachinamoorthi; Formulation and Evaluation of Mucoadhesive buccal films of ranitidine; International Journal of PharmaTech Research; July-Sep 2009 1(3), 557-563.
  48. Gnanaprakash K, Habeeb Ibrahim A.R, **M.Alagusundaram**, *et al.*, Formulation and *In-Vitro* evaluation of floating drug delivery system for ranitidine hydrochloride; Journal of Iran University of Medical Sciences, Vol 16/ supplement 1/ Spring 2009,135.
  49. Mallikarjuna Rao K, Gnanaprakash K, **M.Alagusundaram**, *et al.*, Formulation and evaluation of floating tablets of Famotidine; Journal of Iran University of Medical Sciences, Vol 16/ supplement 1/ Spring 2009,136.
  50. **M. Alagusundaram**, K. Uma Shankari, C. Madhusudhana Chetty, S. Ramkanth, S. Anagalaparameswari, D. Dhachinamoorthy, “Formulation and Evaluation of Mucoadhesive Buccal Film of Famotidine”. International Journal of Pharmaceutical Excipients, July-September 2008; 102-108.
  51. **M. Alagusundaram**, K.Ganaprakash, V.S. Thiruvengadarajan, S. Ramkanth, C. Madhusudhana chetty, S. Angalaparameswari, Formulation and Evaluation of Ethyl cellulose coated microcapsules of Zidovudine: Influence of solvent; International Journal of Pharmaceutical Excipients, April-June 2007; 67-69.

## REFERRED CONFERENCE PAPERS

### International level

1. S. Ramkanth, C. Madhusudhana Chetty, **M. Alagusundaram**, S. Angala parameswari, K. Gnanaprakash, V.S. Thiruvengadarajan and T.S. Mohamed Saleem, The effect of annona squamosa linn in dexamethasone induced diabetes mellitus, 2<sup>nd</sup> international conference on drug discovery & therapy, Feb 2010, Dubai, U.A.E., PO 171.

2. Pavankumar V, **Alagusundaram M**, Ramkanth S, C Madhusudhana chetty, Formulation and evaluation of mucoadhesive buccal films of Famotidine, International conference on drug delivery, 2010, PP 340.
3. Sowjanya Battu, K Uma Sankari, C. Madhusudhana chetty, A.V Badarinath, **M Alagusundaram**, K Gnanaprakash, Resealed erythrocytes, a cell based drug delivery systems, International conference on drug delivery, 2010, PP 287.
4. G. Madhusudhana Rao, **M Alagusundaram**, S. Nagarjuna, K. Mallikarjuna Rao, B. Tholkappian, C. Madhu Sudhana Chetty, Effect of casting solvent and polymer on permeability of diltiazem hydrochloride through membrane controlled transdermal drug delivery system, International conference on drug delivery, 2010, PP 213.
5. B. Praveen Reddy, C. Madhu Sudhana Chetty, S. Ramkanth, **Alagusundaram. M**, Preparation and evaluation of gastro retentive ofloxacin floating matrix tablets for controlled release, International conference on drug delivery, 2010, PP 156.
6. K. Mallikarjuna Rao, K. Gnanaprakash, S.Ramkanth, **M.Alagusundaram**, A.V. Badarinath and C.Madhusudhana Chetty; Formulation And Characterization of Transdermal Patches By Using Metoprolol Tartarate; International Symposium on Emerging Trends in Biomedical and Nanobiotechnology: Relevance to Human Health, Guntur 2009; OP – 40.
7. M. Nithya Nanda Reddy, C.Madhusudhana Chetty, Eswara Reddy A, **Alagusundaram M**, Ramkanth S; PROTEOMICS – A FUTURE HOPE; International Symposium on Emerging Trends in Biomedical and Nanobiotechnology: Relevance to Human Health, Guntur 2009; PP-24.
8. S. Chandramohan, S. Ramkanth, **M Alagusundarm**, C Madhusudhana Chetty, T S M Saleem, K. Ganaprakash; Selectins- A Selective Target for drug delivery; International Symposium on Emerging Trends in Biomedical and Nanobiotechnology: Relevance to Human Health, Guntur 2009; PP – 43.
9. Haritha. G, S. Ramkanth, **M. Alagusundaram**, C.Madhusudhana Chetty, V.S.Thiruvengadarajan; Severe Combine Immuno Deficiency (SCID); International Symposium on Emerging Trends in Biomedical and Nanobiotechnology: Relevance to Human Health, Guntur 2009; PP – 66.
10. T.S. Mohamed Saleem, S. Ramkanth, **M. Alagusundaram**, V.S.Thiruvengadarajan, P. Bhavani, and C.Madhusudhana Chetty; Renin Angiotensin Aldosterone System – A Therapeutic Target For Ischemic Heart Disease; International Symposium on Emerging Trends in Biomedical and Nanobiotechnology: Relevance to Human Health, Guntur 2009; PP – 81.
11. A. Rajeswari, **M. Alagusundaram**, G. Prasanthi, S. Ramkanth, T.S. Mohammed Saleem and C. Madhusudhana Chetty; A Potential Therapy For Cardiac Repair In The Future; International Symposium on Emerging Trends in Biomedical and Nanobiotechnology: Relevance to Human Health, Guntur 2009; PP – 100.
12. C. Madhusudhana Chetty., S. Ramkanth, **M Alagusundaram**, S. Angalaparameswari., V.S.T. Rajan., T.S.M. Saleem and K. Gnanaprakash; Nanocarriers For Drug Delivery - Need And Desires; International Symposium on Emerging Trends in Biomedical and Nanobiotechnology: Relevance to Human Health, Guntur 2009; PP – 120
13. B. Ramya, S. Angalaparameswari.,C. Madhusudhana Chetty., S. Ramkanth, **M Alagusundaram**, Study Of Molecular diversity in herbal plants; International



Symposium on Emerging Trends in Biomedical and Nanobiotechnology: Relevance to Human Health, Guntur 2009; PP – 155.

14. K. Mahesh kumar, V.S.Thiruvengada rajan, **M. Alagusundaram**, C. Madhu sudhana chetty, Role of quality assurance in pharmaceutical industry, Indo-American Pharmaceutical Regulatory Symposium 2009, BPT-01.
15. K. Mallikarjuna Rao, K. Gnanaprakash, A. V. Badrinath, **M. Alagusundaram**, C. Madhu sudhana chetty, Formulation and characterization of floating microbeads of Amoxycillin trihydrate, Indo-American Pharmaceutical Regulatory Symposium 2009, IPS-02.
16. K. Gnanaprakash, K. Mallikarjuna Rao, A. V. Badrinath, **M. Alagusundaram**, C. Madhu sudhana chetty, K.B.Chandrasekhar, Preparation and Charecterization of Aceclofenac microspheres for sustained release by using solvent evaporation technique, Indo-American Pharmaceutical Regulatory Symposium 2009, IPS-01.
17. K. Mallikarjuna Rao, **M. Alagusundaram**, K. Gnanaprakash, A. Parameswari, C. Madhu sudhana chetty, A. V. Badrinath, Study of antimicrobial activity of *Aristolochia bracteates*, International herbal conference 2009, SNPS IHCB 09267.
18. B. Chengaiah, **M.Alagusundaram**, C. Madhusudhana chetty, M. Ruthu, Rejuvenating effects of Aloe Vera on the skin tissues as a silent healer, International herbal conference 2009, SNPS IHCB 09509.
19. V. Sarovar Reddy, D. Swarnalatha, S. Ramkanth, **M.Alagusundaram**; Anti-oxidant activity of Coleus froshkollin linn; International Seminar on Medicinal Plants and Herbal Products 2008; 167-168.

#### National level

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2. Chandra Mohan Rao G, Gnanaprakash K, Sujatha D, Mallikarjuna Rao K, **Alagusundaram M**, Ramkanth S, Madhusudhana Chetty C, Study on antiulcer activity of Dacus carota Juice, ICPPS & IPAC 2010, PE-P 047.
3. Madhu Sudhana Rao G, **Alagusundaram M**, Angalaparameswari S, Ramkanth S, Mohammed Saleem T S, Madhusudhana Chetty C, Study of influence of various waxy materials in Diltiazem hydrochloride using different granulation techniques, ICPPS & IPAC 2010, IP-P 065.
4. K Harshavardhan, **M Alagusundaram**, S Angalaparameswari, C Madhusudhana Chetty, S Ramkanth, Development of RP-HPLC and UV method for simultaneous estimation of Atorvastatin calcium and Nicotinic acid in tablet dosage forms, 61<sup>st</sup> IPC AHMEDABAD 2009, F-255.
5. M Nithyananda Reddy, C Madhusudhana Chetty, S Ramkanth, **M Alagusundaram**, T.S. Mohamed Saleem, Phytochemistry & pharmacological activity of Pedalium murex Linn., 61<sup>st</sup> IPC AHMEDABAD 2009, C-102.
6. Anitha P, Madhu Sudhana Chetty C, S Ramkanth, **M Alagusundaram**, Oral floating matrix tablets of Ofloxacin: An approach to controlled drug delivery via gastric retention, 61<sup>st</sup> IPC AHMEDABAD 2009, A-771.
7. S Chandramohan, S Ramkanth, **M Alagusundaram**, C Madhusudhana Chetty, Formulation and evaluation of delayed release microparticles of Metoprolol tartrate, 61<sup>st</sup> IPC AHMEDABAD 2009, A-446.

8. G Krishna Sahithi, **M Alagusundaram**, V Pavan Kumar Reddy, C Madhusudhana Chetty, Design and evaluation Famotidine Nanoemulsions prepared by phase inversion temperature method, 61<sup>st</sup> IPC AHMEDABAD 2009, A-437.
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## **EXTRACURRICULAR ACTIVITIES**

- ☞ Conducted various national and international conferences and seminar as a chair
- ☞ Attended personality development camp at K.M College of pharmacy in 1996
- ☞ As a cultural committee member in “PHAZARA 2000” intra cultural meet at Coimbatore level in RVS College of pharmaceutical sciences, Coimbatore.
- ☞ As a local organizing committee member in “PHAZARA 2002” inter cultural meet at state level in RVS College of pharmaceutical sciences, Coimbatore.
- ☞ As a chief editor of college magazine “PHARMEX 2002” of RVS college of pharmaceutical sciences, Coimbatore.
- ☞ Attended career opportunities programme held at RVS college of pharmaceutical sciences, Coimbatore
- ☞ Acted as a various committee head and incharges in the conferences, workshops and seminar organized in Annamacharya College of Pharmacy, Rajampet during my tenure
- ☞ Acted as a various committee head and incharges in the conferences, workshops and seminar organized in Krishna Teja Pharmacy College, Tirupati during my tenure

### **Declaration**

I hereby declare that the above-mentioned details are true to the best of my knowledge.

**(Alagusundaram .M)**