

LIST OF PUBLICATIONS (PROF SHAILENDRA SARF)

S. NO.	TITLE	REFERENCE	YEAR
1.	Anti-inflammatory and associated analgesic activities of HPLC standardized alcoholic extract of known ayurvedic plant <i>Schleichera oleosa</i>	Journal of Ethnopharmacology (2016)	2016
2.	Understanding the Role of Poloxamer 407 based Thermoreversible In Situ Gelling Hydrogel for Delivery of PEGylated Melphalan Conjugate	Current drug delivery 13, no. 4 (2016): 621-630.	2016
3.	Recent expansion of pharmaceutical nanotechnologies and targeting strategies in the field of phytopharmaceuticals for the delivery of herbal extracts and bioactives	Journal of Controlled Release 241 (2016) 110–124.	2016
4.	Targeting of Herbal Bioactives through folate receptors: A novel concept to enhance intracellular drug delivery in cancer therapy	Journal of Receptor and Signal Transduction Research, 2016	2016
5.	A comparative study of chitosan and poloxamer based thermosensitive hydrogel for the delivery of PEGylated melphalan conjugates	Drug Development and Industrial Pharmacy 2015, Early Online; 1-08	2015
6.	Advancements and Avenues in Nanophytomedicines for Better Pharmacological Responses	Journal of Nanoscience and Nanotechnology (June 2015); 15 (6): 4070-79	2015
7.	Preparation and evaluation of luteolin-phospholipid complex as an effective drug delivery tool against GalN/LPS induced liver damage	Pharmaceutical Development and Technology 01 Apr 2015, Early Online; 1-12	2015
8.	Formulation, characterization, and evaluation of ligand-conjugated biodegradable quercetin nanoparticles for active targeting	Artificial cells, nanomedicine, and biotechnology 27 Mar 2015	2015
9.	Potential of flavonoidal rich herbal formulation in Treating Skin Aging Complications	Journal of Atoms and Molecules. (2015), 5 (2), 880	2015
10.	Recent approaches for reducing hemolytic activity of chemotherapeutic	Journal of Controlled Release. 2015, 211:10-21	2015
11.	Novel drug delivery approaches for improving therapeutic applications of berberine	Planta Medica, 2015, 81 (05)	2015
12.	Polyethylene glycol (PEG)–Poly(N-isopropylacrylamide) (PNIPAAm) based thermosensitive injectable hydrogels for biomedical applications	European Journal of Pharmaceutics and Biopharmaceutics,	2014

S. NO.	TITLE	REFERENCE	YEAR
		August 2014; 88(03): 575-85	
13.	Formulation and evaluation of chitosan based long acting injectable hydrogel for PEGylated melphalan conjugate	Journal of Pharmacy and Pharmacology, May 2014; 66 (9):1240-50	2014
14.	Luteolin–phospholipid complex: Preparation, characterization and biological evaluation	Journal of Pharmacy and Pharmacology 2014; 66 (10): 1451-62	2014
15.	Role of herbal bioactives as a potential bioavailability enhancer for active pharmaceutical ingredients	Fitoterapia 2014; 97: 1-14	2014
16.	Herbal hair cosmetics: Advancements and recent findings	World Journal of Pharmaceutical Research 2014; 3(2): 3278-3294	2014
17.	Matrix metalloproteinase enzymes and their naturally derived inhibitors: Novel targets in photocarcinoma therapy	Ageing Research Reviews. (2014), 13, 65-74	2014
18.	Dermatological Consequences of Photosensitization with an Approach to treat them Naturally	Pakistan Journal of Biological Sciences. (2014), 17 (2), 167	2014
19.	Dermatological Consequences of Photosensitization with an Approach to treat them Naturally	Pakistan Journal of Biological Sciences 2014; 17 (2): 161-72.	2014
20.	Ethosomes as smart herbal formulation for wrinkles	Journal of Ravishankar University 2013; 9(18): 24-26.	2013
21.	Novel topical drug carriers as a tool for treatment of psoriasis: Progress and advances	African Journal of Pharmacy and Pharmacology.2013; 7 (5): 138-147.	2013
22.	HPTLC method for routine quality control of Ayurvedic formulation Drakshadi gutika	Asian J Pharm Ana 2013; 3 (4): 111-14.	2013
23.	Innovative approaches in wound healing: trajectory and advances	Artificial Cells, Nanomedicine, and Biotechnology 2013; 41 (3): 202-12	2013
24.	Biocompatible Nanoparticles for Sustained Topical Delivery of Anticancer Phytoconstituent Quercetin	P. Journal of Biological Sciences 2013; 16: 601-09.	2013
25.	Standardization and validated high-performance thin-layer chromatographic fingerprint method for	Journal of Planar Chromatography -	2013

S. NO.	TITLE	REFERENCE	YEAR
	quantitative determination of plumbagin in a traditional Indian formulation	Modern TLC 2013; 26 (5): 440-44.	
26.	Recent advances and future prospects of phyto-phospholipid complexation technique for improving pharmacokinetic profile of plant actives	Journal of Controlled Release 2013; 168 (1): 50-60.	2013
27.	Poly(ethylene glycol)–poly(lactic-co-glycolic acid) based thermosensitive injectable hydrogels for biomedical applications	Journal of Controlled Release 2013; 172 (3): 715-29.	2013
28.	The Potentials of Dehydroepiandrosterone (DHEA) in Skin ageing process	Research Journal of Topical and Cosmetic Sciences. (2013), 4 (2), 43	2013
29.	Development and validation of spectrophotometric fingerprint method of 6-gingerol in herbal formulation: Talisadi churna	Research J. Pharm. and Tech	2013
30.	Spectrophotometric method for routine quality control of Ayurvedic formulation Drakshadi gutika	Research J. Pharm. and Tech. 2012; 5 (2): 285-287.	2012
31.	HPTLC methods for quantification of gallic acid in Bhuvneshvara vati for routine quality control	Asian Journal of Research In Chemistry 2012; 5 (2): 193-196	2012
32.	Development of photochemoprotective herbs containing cosmetic formulations for improving skin properties	Journal of cosmetic science 2012; 63 (2): 119-31	2012
33.	Approaches for breaking the barriers of drug permeation through transdermal drug delivery	Journal of Controlled Release 2012; 164 (1): 26-40	2012
34.	Legal regulations of complementary and alternative medicines in different countries	Pharmacognosy reviews 2012; 6 (12): 154-60	2012
35.	Development of Fingerprinting Methods of Balacaturbhadraka Churna: An Ayurvedic Formulation	Pharmacognosy Journal 2012; 4 (27): 20-24.	2012
36.	Advancement in stimuli triggered in situ gelling delivery for local and systemic route	Expert Opinion on Drug Delivery 2012; 9 (12): 1573-92	2012
37.	Simple and Rapid Spectrofluorometric Fingerprint Development of Quinine in Unani Formulation	Asian Journal of Research in Chemistry 2012; 5 (1): 14-17	2012
38.	Colloidosomes an Advanced Vesicular System in Drug Delivery	Asian Journal of Scientific Research 2011; 4 (1): 1-15	2011

S. NO.	TITLE	REFERENCE	YEAR
39.	Cytoskeleton Analysis as Target for Bioactives	Trends in Applied Sciences Research 2011; 6 (8): 782-93.	2011
40.	TLC Densitometry Method for Determination of Cinnamaldehyde in a Traditional Indian Formulation	Asian Journal of Research in Chemistry 2011; 4 (12): 1953-56	2011
41.	Development of Delivery Cargoes for Debriding Enzymes Effective in Wound Healing	Trends in Applied Sciences Research 2011; 6 (8): 863-876	2011
42.	Formulation and characterization of herbal cosmetic multiple emulsion	Journal of Research And Education In Indian Medicine 2011; 17 (1-2): 23-27	2011
43.	Formulation and Evaluation of Herbal Shampoo Containing Extract of Allium sativum	Research Journal of Topical and Cosmetic Sciences 2011; 2 (1): 18-20	2011
44.	Fundamental Aspect and Basic Concept of Siddha Medicines	Systematic Reviews in Pharmacy 2011; 2 (1): 48-54	2011
45.	HPLC Determination of Piperine in 'Trikatu Churna'a Potent Ayurvedic Formulation for Routine Quality Control	Asian Journal of Research in Chemistry 2011; 4 (2): 183-86	2011
46.	Microneedles: From Micromachining to Transdermal Drug Delivery	Int J Cur Biomed Phar Res 2011; 1 (2): 80-87	2011
47.	Novel modified nanosystem based lymphatic targeting	Res J Nanosci Nanotechnol 2011; 1 (2): 60-74	2011
48.	Sphingosomes a novel approach to vesicular drug delivery	Int J Cur Sci Res. 1, no. 2 (2011): 63-68	2011
49.	TLC densitometric fingerprint development and validation of 6-gingerol as marker in poly-herbal ayurvedic formulations	Latin American Journal of Pharmacy 2011; 30 (4) 647-53	2011
50.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation Trikatu Churna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011
51.	TLC densitometric methods for quantification of gallic acid in Triphala churna for routine quality control	Research Journal of Pharmacy and Technology 2011; 4 (2): 230-233	2011
52.	Formulation, Optimization of Gentamicin loaded PLGA microspheres using selected variables	Indian Drugs 2010; 47 (12): 35-43.	2010

S. NO.	TITLE	REFERENCE	YEAR
53.	Encapsulation of cyclodextrin complexed simvastatin in chitosan nanocarriers: A novel technique for oral delivery	J Incl Phenom Macrocycl Chem 2010; 66 (3-4): 251-59	2010
54.	TLC densitometric fingerprint development and validation of Berberine as markers in poly-herbal Unani formulations	Der Pharma Chemica 2010; 2 (3): 8-18.	2010
55.	Comparative measurement of hydration effects of herbal moisturizers	Pharmacognosy research 2010; 2 (3): 146-51.	2010
56.	Optimization and Characterization of Gentamicin Loaded Chitosan Microspheres for Effective Wound Healing	Indian J Pharm Educ Res 2010; 44 (2): 171-182	2010
57.	Evaluation of physicochemical and phytochemical properties of Safoof-E-Sana, a Unani polyherbal formulation	Pharmacognosy Research 2010; 2 (5): 318-22.	2010
58.	Applications of novel drug delivery system for herbal formulations	Fitoterapia 2010; 81 (7): 680-89	2010
59.	Development of fingerprint for single component analysis of an ayurvedic formulation (Sitopaladi Churna) by High Performance Liquid Chromatography	Der Pharmacia Lettre 2010; 2 (2): 464-70.	2010
60.	Encapsulation of cyclodextrin complexed simvastatin in chitosan nanocarriers: A novel technique for oral delivery	Journal of Inclusion Phenomena and Macrocyclic Chemistry,	2010

LIST OF PUBLICATIONS (PROF SWARNLATA SARF)

S. NO.	TITLE	REFERENCE	YEAR
1.	Anti-inflammatory and associated analgesic activities of HPLC standardized alcoholic extract of known ayurvedic plant <i>Schleichera oleosa</i>	Journal of Ethnopharmacology (2016)	2016
2.	Understanding the Role of Poloxamer 407 based Thermoreversible In Situ Gelling Hydrogel for Delivery of PEGylated Melphalan Conjugate	Current drug delivery 13, no. 4 (2016): 621-630.	2016
3.	Recent expansion of pharmaceutical nanotechnologies and targeting strategies in the field of phytopharmaceuticals for the delivery of herbal extracts and bioactives	Journal of Controlled Release 241 (2016) 110–124.	2016
4.	Assessment of Utilization, Value addition and characterization of Tamarind: A Natural Gum of Chhattisgarh	International Journal OF Pharmaceutical Research and Allied Sciences 5 (2): 323-334, 2016	2016
5.	Targeting of Herbal Bioactives through folate receptors: A novel concept to enhance intracellular drug delivery in cancer therapy	Journal of Receptor and Signal Transduction Research, 2016	2016
6.	A comparative study of chitosan and poloxamer based thermosensitive hydrogel for the delivery of PEGylated melphalan conjugates	Drug Development and Industrial Pharmacy 2015, Early Online; 1-08	2015
7.	Advancements and Avenues in Nanophytomedicines for Better Pharmacological Responses	Journal of Nanoscience and Nanotechnology (June 2015); 15 (6): 4070-79	2015
8.	Preparation and evaluation of luteolin-phospholipid complex as an effective drug delivery tool against GalN/LPS induced liver damage	Pharmaceutical Development and Technology 01 Apr 2015, Early Online; 1-12	2015
9.	Formulation, characterization, and evaluation of ligand-conjugated biodegradable quercetin nanoparticles for active targeting	Artificial cells, nanomedicine, and	2015

S. NO.	TITLE	REFERENCE	YEAR
		biotechnology 27 Mar 2015	
10.	Potential of flavonoidal rich herbal formulation in Treating Skin Aging Complications	Journal of Atoms and Molecules. (2015), 5 (2), 880	2015
11.	Recent approaches for reducing hemolytic activity of chemotherapeutic	Journal of Controlled Release. 2015, 211:10-21	2015
12.	Novel drug delivery approaches for improving therapeutic applications of berberine	Planta Medica, 2015, 81 (05)	2015
13.	Polyethylene glycol (PEG)–Poly(N-isopropylacrylamide) (PNIPAAm) based thermosensitive injectable hydrogels for biomedical applications	European Journal of Pharmaceutics and Biopharmaceutics, August 2014; 88(03): 575-85	2014
14.	Formulation and evaluation of chitosan based long acting injectable hydrogel for PEGylated melphalan conjugate	Journal of Pharmacy and Pharmacology, May 2014; 66 (9):1240-50	2014
15.	Luteolin–phospholipid complex: Preparation, characterization and biological evaluation	Journal of Pharmacy and Pharmacology 2014; 66 (10): 1451-62	2014
16.	Role of herbal bioactives as a potential bioavailability enhancer for active pharmaceutical ingredients	Fitoterapia 2014; 97: 1-14	2014
17.	Herbal hair cosmetics: Advancements and recent findings	World Journal of Pharmaceutical Research 2014; 3(2): 3278-3294	2014
18.	Matrix metalloproteinase enzymes and their naturally derived inhibitors: Novel targets in photocarcinoma therapy	Ageing Research Reviews. (2014), 13, 65-74	2014
19.	Dermatological Consequences of Photosensitization with an Approach to treat them Naturally	Pakistan Journal of Biological Sciences. (2014), 17 (2), 167	2014

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20.	Topical delivery of Curcuma longa extract loaded nanosized ethosomes to combat facial wrinkles	Pharmaceutics & Drug Delivery Research (2014). J Pharm Drug Deliv. Res 3:1, 1- 8	2014
21.	Dermatological Consequences of Photosensitization with an Approach to treat them Naturally	Pakistan Journal of Biological Sciences 2014; 17 (2): 161-72.	2014
22.	Ethosomes as smart herbal formulation for wrinkles	Journal of Ravishankar University 2013; 9(18): 24-26.	2013
23.	HPTLC method for routine quality control of Ayurvedic formulation Drakshadi gutika	Asian J Pharm Ana 2013; 3 (4): 111-14.	2013
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25.	Standardization and validated high-performance thin-layer chromatographic fingerprint method for quantitative determination of plumbagin in a traditional Indian formulation	Journal of Planar Chromatography - Modern TLC 2013; 26 (5): 440-44.	2013
26.	Recent advances and future prospects of phyto-phospholipid complexation technique for improving pharmacokinetic profile of plant actives	Journal of Controlled Release 2013; 168 (1): 50-60.	2013
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29.	Development and validation of spectrophotometric fingerprint method of 6-gingerol in herbal formulation: Talisadi churna	Research J. Pharm. and Tech	2013

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35.	Simple and Rapid Spectrofluorometric Fingerprint Development of Quinine in Unani Formulation	Asian Journal of Research in Chemistry 2012; 5 (1): 14-17	2012
36.	Formulating moisturizers using natural raw materials. Treatment of Dry Skin Syndrome	Res J Med Plant. (2012), 6, 83-91	2012
37.	Development of photoprotective creams with antioxidant polyphenolic herbal Extracts	Res J Med Plant. (2012), 6, 83-91	2012
38.	Oral Submicron Emulsion- A batter approach for oral delivery of BCS class-II drugs	Pharmacia	2012
39.	Colloidosomes an Advanced Vesicular System in Drug Delivery	Asian Journal of Scientific Research 2011; 4 (1): 1-15	2011
40.	Cytoskeleton Analysis as Target for Bioactives	Trends in Applied Sciences Research 2011; 6 (8): 782-93.	2011
41.	TLC Densitometry Method for Determination of Cinnamaldehyde in a Traditional Indian Formulation	Asian Journal of Research in Chemistry 2011; 4 (12): 1953-56	2011

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42.	Development of Delivery Cargoes for Debriding Enzymes Effective in Wound Healing	Trends in Applied Sciences Research 2011; 6 (8): 863-876	2011
43.	Formulation and characterization of herbal cosmetic multiple emulsion	Journal of Research And Education In Indian Medicine 2011; 17 (1-2): 23-27	2011
44.	Formulation and Evaluation of Herbal Shampoo Containing Extract of Allium sativum	Research Journal of Topical and Cosmetic Sciences 2011; 2 (1): 18-20	2011
45.	Formulation optimization of controlled delivery systems for antihypertensive peptides using response surface methodology	Am J Drug Discovery Dev. (2011), 1 (3), 174-87	2011
46.	Fundamental Aspect and Basic Concept of Siddha Medicines	Systematic Reviews in Pharmacy 2011; 2 (1): 48-54	2011
47.	HPLC Determination of Piperine in 'Trikatu Churna'a Potent Ayurvedic Formulation for Routine Quality Control	Asian Journal of Research in Chemistry 2011; 4 (2): 183-86	2011
48.	Influence of Selected Formulation Variables on the Preparation of Peptide Loaded Lipospheres	Trends in Medical Research. (2011), 6 (2), 101-115	2011
49.	Microneedles: From Micromachining to Transdermal Drug Delivery	Int J Cur Biomed Phar Res 2011; 1 (2): 80-87	2011
50.	Novel modified nanosystem based lymphatic targeting	Res J Nanosci Nanotechnol 2011; 1 (2): 60-74	2011
51.	Photoprotective herbal extract loaded nanovesicular creams inhibiting ultraviolet radiations induced photoaging	International Journal of Drug Delivery. (2011), 3 (4), 699	2011
52.	Skin care assessment on the basis of skin hydration, melanin, erythema and sebum at various body sites	Int J Pharm Pharma Sci. (2011), 3 (4), 209-213	2011

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53.	Sphingosomes a novel approach to vesicular drug delivery	Int J Cur Sci Res. 1, no. 2 (2011): 63-68	2011
54.	TLC densitometric fingerprint development and validation of 6-gingerol as marker in poly-herbal ayurvedic formulations	Latin American Journal of Pharmacy 2011; 30 (4) 647-53	2011
55.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation Trikatu Churna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011
56.	TLC densitometric methods for quantification of gallic acid in Triphala churna for routine quality control	Research Journal of Pharmacy and Technology 2011; 4 (2): 230-233	2011
57.	Topical herbal therapies an alternative and complementary choice to combat acne	Research journal of Medicinal plant.(2011), 5 (6), 650-669	2011
58.	Topical vesicular formulations of Curcuma longa extract on recuperating the ultraviolet radiation-damaged skin	Journal of cosmetic dermatology. (2011), 10 (4), 260-265	2011
59.	Formulation, Optimization of Gentamicin loaded PLGA microspheres using selected variables	Indian Drugs 2010; 47 (12): 35-43.	2010
60.	Encapsulation of cyclodextrin complexed simvastatin in chitosan nanocarriers: A novel technique for oral delivery	J Incl Phenom Macrocycl Chem 2010; 66 (3-4): 251-59	2010
61.	TLC densitometric fingerprint development and validation of Berberine as markers in poly-herbal Unani formulations	Der Pharma Chemica 2010; 2 (3): 8-18.	2010
62.	Comparative measurement of hydration effects of herbal moisturizers	Pharmacognosy research 2010; 2 (3): 146-51.	2010
63.	Optimization and Characterization of Gentamicin Loaded Chitosan Microspheres for Effective Wound Healing	Indian J Pharm Educ Res 2010; 44 (2): 171-182	2010
64.	Formulation optimization of metronidazole loaded chitosan microspheres for wound management by 3-Factor, 3-level box-behnken design	Micro and Nanosystems 2010; 2 (2): 70-77	2010

S. NO.	TITLE	REFERENCE	YEAR
65.	Type 2 diabetes mellitus—Its global prevalence and therapeutic strategies	Diabetes & Metabolic Syndrome: Clinical Research & Reviews. (2010), 4 (1), 48-56	2010
66.	Bioengineering techniques for the efficacy studies of herbal cosmetics	Bioengineering techniques for the efficacy studies of herbal cosmetics	2010
67.	Phytoconstituents as photoprotective novel cosmetic formulations	Pharmacognosy reviews. (2010), 4 (7), 1-11	2010
68.	Assessment of viscoelasticity and hydration effect of herbal moisturizers using bioengineering techniques	Pharmacognosy magazine. (2010). 6 (24), 298	2010
69.	Formulation and evaluation of moisturizer containing herbal extracts for the management of dry skin	Pharmacognosy Journal. (2010), 2 (11), 409-418	2010
70.	Development of fingerprint for single component analysis of an ayurvedic formulation (Sitopaladi Churna) by High Performance Liquid Chromatography	Der Pharmacia Lettre 2010; 2 (2): 464-70.	2010
71.	In vitro sun protection factor determination of herbal oils used in cosmetics	Pharmacognosy research. (2010), 2 (1), 22	2010
72.	Encapsulation of cyclodextrin complexed simvastatin in chitosan nanocarriers: A novel technique for oral delivery	Journal of Inclusion Phenomena and Macrocyclic Chemistry,	2010

LIST OF PUBLICATIONS (PROF PREETI K. SURESH)

S. NO.	TITLE	REFERENCE	YEAR
1.	Medical management of glaucoma: Focus on timolol maleate ophthalmologic drug delivery systems	Artificial Cells, Nanomedicine and Biotechnology 2016: 1-12.	2016
2.	PLGA nanoparticles for ocular delivery of Loteprednol etabonate: a corneal penetration study	Artificial Cells, Nanomedicine and Biotechnology 2016	2016
3.	Loteprednol etabonate nanoparticles: Optimization via Box-Behnken design response surface methodology and physicochemical characterization	Current Drug Delivery. 2016. Bentham Science Publishers	2016
4.	Topical Analgesic Nanolipid Vesicles Formulation of Capsaicinoids Extract of Bhut Jolokia (Capsicum chinense Jacq): Pharmacodynamic Evaluation in Rat Models and Acceptability studies in Human Volunteers	Current Drug Delivery. 2016. Bentham Science Publishers	2016
5.	Recent advances in ocular drug delivery, with special emphasis on lipid based nanocarriers	Recent Patents on Nanotechnology, 2015, 9	2015
6.	Development and In Vitro Characterization of Piroxicam Loaded Emulgel for Topical Delivery	International journal of pharmacy and pharmaceutical research. 2015, Vol.2 (3): 19-32	2015
7.	Bioadhesive buccal gels impregnated with fluconazole: formulation, in vitro and ex vivo characterization	Journal of Applied Pharmaceutical Science, 2014, 4(3), 15-19	2014
8.	Penetration of tamoxifen citrate loaded ethosomes and liposomes across human skin: A comparative study with confocal laser scanning microscopy	Current Drug Delivery 2014	2014
9.	Nanocarriers for ocular delivery for possible benefits in the treatment of anterior uveitis: focus on current paradigms and future directions	Expert Opinion on Drug Delivery. 2014,1-22	2014
10.	Patent Perspectives for Corticosteroids Based Ophthalmic Therapeutics	Recent Patents on Drug Delivery & Formulation 2014, 8, 206-223	2014

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11.	Role of free radicals in ocular diseases: An overview	Research J. Pharmacy and Tech. 7(11); 1330-1344: 2014.	2014
12.	Ocular implants as drug delivery device in ophthalmic therapeutics: An overview	Research Journal of Pharmacy and Technology. 7 (6), 665-676	2014
13.	Novel topical drug carriers as a tool for treatment of psoriasis: Progress and advances	African Journal of Pharmacy and Pharmacology.2013; 7 (5): 138-147.	2013
14.	Tamoxifen citrate loaded ethosomes for transdermal drug delivery system: Preparation and characterization	Current Drug Delivery	2013
15.	Diltiazem-loaded buccoadhesive patches for oral mucosal delivery: Formulation and <i>in vitro</i> characterization	Journal of Applied Pharmaceutical Science	2013
16.	Free Radicals: Generation, Defenses and Implications in Various Diseases	Research J Pharm Biological and Chemical Sciences	2013
17.	Ciprofloxacin HCl loaded cubic phase gel for periodontal intrapocket administration	Research J Pharm Biological and Chemical Sciences	2012
18.	Ciprofloxacin loaded glyceryl monooleate periodontal gels: Formulation and <i>in vitro</i> evaluation	International Journal of Comprehensive Pharmacy	2012
19.	Self-nanoemulsifying systems: An emerging technology to address the solubility issues of drugs	The Global Journal of Pharmaceutical Research	2012
20.	Nicotine dependence diagnosis methods	International Journal of Herbal Drug Research	2012
21.	Chitosan-based interpenetrating polymer network (IPN) hydrogels: a potential multicomponent oral drug delivery vehicle	International Journal of Comprehensive Pharmacy	2011
22.	Development and <i>in vitro</i> characterization of metronidazole loaded chitosan microspheres for delivery to periodontal pocket	Journal of Applied Pharmaceutical Science	2011
23.	Ethosomes as carrier for the skin delivery of anti-leishmanial agent Amphotercin-B: Formulation and characterization	International Journal of Drug Formulation and Research	2011

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24.	Formulation and in Vitro Characterization of Self-Nanoemulsifying Drug Delivery System of Cinnarizine	International Journal of Comprehensive Pharmacy	2011
25.	Ion-paired Drug Delivery: An Avenue for Bioavailability Improvement	Sierra Leone Journal of Biomedical Research	2011
26.	Mucoadhesive submicron emulsion: a novel approach for periodontal diseases,	International Journal of Current Pharmaceutical Research	2011
27.	Nanosized emulsions as a drug carrier for ocular drug delivery: A review	Journal of Innovative Trends in Pharmaceutical Sciences	2011
28.	Nanosuspension: a new vehicle for the improvement of the delivery of drugs to the ocular surface. Application to amphotericin B	Nanomedicine: Nanotechnology, Biology, and Medicine	2011
29.	Ophthalmic Delivery System for Dexamethasone: An overview	International Journal of Innovative Pharmaceutical Research	2011
30.	pH-Responsive and Mucoadherent Microparticles for Oral Delivery of Serratiopeptidase: Development and In Vitro Characterization	Research J Pharm Biological and Chemical Sciences	2011
31.	Timolol lipophilic ion-pair incorporated submicron emulsion: A potential ocular drug delivery system	International J Research in Pharm and Biomedical Sciences	2011
32.	Design of Eudragit RL 100 nanoparticles by nanoprecipitation method for ocular drug delivery	Nanomedicine: Nanotechnology, Biology, and Medicine	2010
33.	Drug Delivery to Eye: Special Reference to Nanoparticles	International Journal of Drug Delivery	2010
34.	Formulation, in vitro characterization and stability studies of self microemulsifying drug delivery systems of domperidone	International Journal of Innovative Pharmaceutical Research	2010

LIST OF PUBLICATIONS (DR SANJAY J. DAHARWAL)

S. NO.	TITLE	REFERENCE	YEAR
1.	Rheumatoid Arthritis: An Autoimmune Disease Prevalent in Females	Research J. Pharm. and Tech. 9 (2), 170-172: 2016	2016
2.	New spectroscopy methods development for simultaneous estimation of Benazepril and Hydrochlorthiazide in pharmaceutical dosage form	Columbia Journal of Pharmaceutical Sciences. 2(1); 01-05: 2015	2015
3.	Estimation of binary mixtures of Captopril and Hydrochlorthiazide by using chemometric assisted method	Asian Journal of Pharmacy and Technology. 5 (2), 79-82: 2015.	2015
4.	Development of classical least square method for the determination of Candensartan and Hydrochlorthiazide in tablet dosage form	Asian Journal of Pharm. Research. 5 (2), 90-95: 2015	2015
5.	Development of chemometric assisted methods for Simultaneous estimation of Ternary mixture of Telmisartan hydrochloride, Amlodipine besylate and Hydrochlorothiazide	Asian Journal of Pharmacy and Technology. 5 (2), 122-126: 2015.	2015
6.	Formulation and Characterization of Metformin HCl Sustained Release Matrix Tablet by using Cassia tora Mucilage	Research J. Pharm. and Tech. 8 (7), 871-879: 2015.	2015
7.	Comparative evaluation of marketed formulations of Metformin HCl. available in India	Asian J. Research in Chemistry. 8 (7), 441-444: 2015	2015
8.	Role of free radicals in ocular diseases: An overview	Research J. Pharmacy and Tech. 7(11); 1330-1344: 2014.	2014
9.	Analytical Methods for Quantitative Estimation of Ambroxol HCl in Pharmaceutical Preparation: A Review	Research J. Pharmacy and Tech. 7(10); 1208-1219	2014
10.	A Review of Instrumental Analytical Methods to Assay Active Ingredients in Multicomponent Pharmaceutical Formulations	Columbia Journal of Pharmaceutical Sciences. 1(1); 27-39	2014
11.	Floating: A Site Specific Drug Delivery System	Research J. Pharma. Dosage Forms and Tech. 6(3); 149-155	2014

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12.	Role of antioxidants in developing novel delivery systems as longevity therapy	Research J. Science and Tech. 2014; 6(3): 119-127	2014
13.	Tablet Coating Technology : An Overview	Asian Journal of Pharmacy and Technology. 4 (2), 83-97	2014
14.	Ocular implants as drug delivery device in ophthalmic therapeutics: An overview	Research Journal of Pharmacy and Technology. 7 (6), 665-676	2014
15.	Development and Validation of UV Spectrophotometric Method for Simultaneous Estimation of Diazepam and Propranolol in Bulk Drug and Its Formulations	Asian J. Pharm. Ana. 3(1): Jan.-Mar. 2013; Page 20-23.	2013
16.	Designing and Optimization of medicated chewing gum of Ambroxol HCl by using 32 Factorial design	Asian J. Pharm. Research. 3(3): July-Sept. 2013; Page 118-120.	2013
17.	Compatibility Study of Ambroxol HCl Drug-Excipients by Using IR Spectroscopy	Asian J. Pharm. Ana. 3(3): July-Sept. 2013; Page 98-101.	2013
18.	The preformulation study of Ambroxol HCl for formulation of medicated chewing gum	Asian Journal of Research in Chemistry. 6 (9), 868-870: 2013	2013
19.	Development and Characterization of Medicated Chewing Gum Containing Ambroxol HCl for Treatment of Bronchitis	Research J. Pharma. Dosage Forms and Tech. 5(5); 295-299: 2013	2013
20.	Novel Approaches for Dermal and Transdermal Delivery of Herbal Drugs	Research Journal of Pharmacognosy and Phytochemistry. 5 (6), 271-279: 2013	2013
21.	Treatment Strategies in Burn Wounds: An Overview	Research Journal of Pharmacology and Pharmacodynamics. 5 (6), 341-352	2013
22.	A Review: Quality Management and Their Concepts	Asian Journal of Management. 4 (4), 249-253	2013

S. NO.	TITLE	REFERENCE	YEAR
23.	Lung Cancer Targeting: A Review	Research J. Pharm. and Tech. 6(11): 2013, 1302-1306	2013
24.	Plant Toxins: An Overview	Research Journal of Pharmacology and Pharmacodynamics	2013
25.	An Overview of Diabetes mellitus with Emphasis on Non Invasive Techniques of Insulin Delivery	Research Journal of Science and Technology 5(4): Oct-Dec,2013	2013
26.	Spectrophotometric method for routine quality control of Ayurvedic formulation Drakshadi gutika	Research J. Pharm. and Tech. 2012; 5 (2): 285-287.	2012
27.	HPTLC methods for quantification of gallic acid in Bhuvneshvara vati for routine quality control	Asian Journal of Research In Chemistry 2012; 5 (2): 193-196	2012
28.	Chewing Gum as Novel Approach for Delivery of Medicament: A Review	Research J. Science and Tech. 2012; 4(5): 220-228	2012
29.	Formulation and In-Vitro Characterization of Self Emulsifying Drug Delivery System of Cisapride	Advance Research in Pharmaceutical and Biological. 2(4), 324-328	2012
30.	Compatibility Studies Between Gatifloxacin and Pharmaceutical excipients through differential Scanning calorimetry and infra red Spectroscopy	Research J.Pharm.Tech.4 (7):2011, 1164-1166.	2011
31.	Computer Aided Drug Design: A Review	Research Journal of Engineering and Technology. 2 (3), 104-108: 2011	2011
32.	Development and Characterization of Ethyl Cellulose Coated Microcapsules for Controlled Release of Ampicillin	Biosciences Biotechnology Research Asia. 8(2): 2011; 747-752	2011
33.	Formulation and characterization of tasteless dispersible tablet containing Ampicillin and cloxacillin	Biosciences Biotechnology Research Asia. 8(2): 2011; 801-805	2011
34.	Formulation Development and evaluation of suspension of Gatifloxacin using suspending agent	Pharmacologyonline. 2: 2011; 1161-1170	2011

S. NO.	TITLE	REFERENCE	YEAR
35.	Herbal sunscreen: An overview	Research Journal of Topical and Cosmetic Sciences. 2 (2), 35-39: 2011	2011
36.	Self Emulsifying Drug Delivery System: An Approach To Improve The Solubility Of Poorly Water Soluble	Advance Research in Pharmaceutical and Biological. 1(1), 1-9: 2011	2011
37.	A New Profile of Therapeutic Potential and Toxicities of Antineoplastic Drugs	Research Journal of Pharmacology and Pharmacodynamics. 2(6); 370-375: 2010.	2010
38.	Selection of Percentage of Polymer for Development of Floating Matrix Tablet of Metoclopramide Hydrochloride	Research J. Pharma. Dosage Forms and Tech. 2(5); 229-234: 2010.	2010
39.	In Vitro Comparative Studies of Anthelmintic Activity of Allium sativum and Ficus religiosa.	Research Journal of Science and Technology. 2(4); 84-86: 2010.	2010

LIST OF PUBLICATIONS (DR DEEPNEDRA SINGH)

S. NO.	TITLE	REFERENCE	YEAR
1.	Rheumatoid Arthritis: An Autoimmune Disease Prevalent in Females	Research J. Pharm. and Tech. 9 (2), 170-172: 2016	2016
2.	Preparation and optimization of quercetin-loaded liposomes for wound healing, using response surface methodology	Artif Cells Nanomed Biotechnol. 2016; 44(2):635-41	2016
3.	Ceramic nanoparticles: Recompense, cellular uptake and toxicity concerns	Artificial Cells, Nanotechnology and Biotechnology , 2016, 44 (1), 401-409.	2016
4.	Influence of selected variables on fabrication of Triamcinolone acetonide loaded solid lipid nanoparticles for topical treatment of dermal disorders	Artificial Cells, Nanotechnology and Biotechnology, 2016, 44 (1), 392-400.	2016
5.	Berberine Selectively Inhibits Human Monoamine Oxidase B: Kinetics And Mechanism Of Inhibition	Planta Medica. 2016, 82 (05), PB11	2016
6.	Novel catalase loaded nanocores for the treatment of Inflammatory Bowel Diseases	Artificial cell, Nanomedicine and Biotechnology 2016.1198363 20June 2016.	2016
7.	Vesicular carriers for transcutaneous delivery of bioactives	Artificial Cells, Nanotechnology and Biotechnology, 2014, Feb 25	2015
8.	Multifunctional iron bound lactoferrin and nanomedicinal approaches to enhance its bioactive functions	Molecules, 2015, 20 (6), 9703-9731	2015
9.	Design, characterization and skin permeating potential of Fluocinolone acetonide loaded nanostructured lipid carriers for topical treatment of psoriasis	Steroids. 2015 Sep; 101:56-63	2015
10.	Treatment strategies for Inflammatory Bowel Disease: pathogenesis, causative factors, issues, drugs and delivery approaches	Crit Rev Ther Drug Del Sys, 2015, 32 (3)	2015

S. NO.	TITLE	REFERENCE	YEAR
11.	Development characterization and skin permeating potential of lipid based novel delivery system for topical treatment of psoriasis	Chemistry and physics of lipids, 2015, 186, 9-16	2015
12.	Novel drug delivery approaches for improving therapeutic applications of berberine	Planta Medica, 2015, 81 (05)	2015
13.	Development of a spectrofluorometric method for the Determination of Quercetin	Asian Journal of traditional Medicine, 2014, 9(6):20-26.	2014
14.	Compatibility Studies of Quercetin with Pharmaceutical Excipients Used in the Development of Novel Formulation	Research J. Pharm. and Tech, 2014, 7(10):1101-1105.	2014
15.	Investigation of Drug-Excipients Compatibility of Ellagic Acid for Development of Formulation Containing Liposomes	UK Journal of Pharmaceutical and Biosciences, 2014,2(4):1-4.	2014
16.	Preparation and optimization of quercetin-loaded liposomes for wound healing, using response surface methodology	Artificial Cells, Nanomedicine, and Biotechnology, 2014,1-7	2014
17.	Development and Determination of Rutin by spectrofluorimetric method	Biomedical and Pharmacology Journal, 2014, 7(2):1-6.	2014
18.	Innovative approaches in wound healing: trajectory and advances	Artificial Cells, Nanomedicine, and Biotechnology 2013; 41 (3): 202-12	2013
19.	Novel Approaches for Dermal and Transdermal Delivery of Herbal Drugs	Research Journal of Pharmacognosy and Phytochemistry. 5 (6), 271-279: 2013	2013
20.	Treatment Strategies in Burn Wounds: An Overview	Research Journal of Pharmacology and Pharmacodynamics. 5 (6), 341-352	2013

S. NO.	TITLE	REFERENCE	YEAR
21.	Novel colloidal carriers for psoriasis: current issues, mechanistic insight and novel delivery approaches	J. Control. Rel. 2013, 170 (3), 380-395	2013
22.	Ceramic Nanocarriers: versatile nanocarriers for protein and peptides	Expert opinion in drug delivery, 2013, 10(2):241-59	2013
23.	Lung Cancer Targeting: A Review	Research J. Pharm. and Tech. 6(11): 2013, 1302-1306	2013
24.	Plant Toxins: An Overview	Research Journal of Pharmacology and Pharmacodynamics	2013
25.	An Overview of Diabetes mellitus with Emphasis on Non Invasive Techniques of Insulin Delivery	Research Journal of Science and Technology 5(4): Oct-Dec,2013	2013
26.	Recent nanoparticulate approaches of drug delivery for skin cancer	Trends in applied science research, 2012, 7:620-635	2012
27.	Lipid Matrix Systems with emphasis on Lipid microspheres: Potent Carriers for Transcutaneous Delivery of Bioactives	Curr Drug Deliv. 2012, 9(3):243-54.	2012
28.	Development of antibiotic and debriding enzyme loaded PLGA microspheres entrapped in PVA-Gelatin hydrogel for complete wound management	Artificial Cells, Blood Substitutes, and Biotechnology: An International Journal, 2012, 40(5), 345-53	2012
29.	Acute and chronic effect of Hibiscus rosasinensis flower extract on anxiety induced exploratory and locomotor activity in mice	J. Plant Sciences, 2011, 6(2), 102-107.	2011
30.	Development and Characterization of Ethyl Cellulose Coated Microcapsules for Controlled Release of Ampicillin	Biosciences Biotechnology Research Asia. 8(2): 2011; 747-752	2011
31.	Development and Validation of Spectrophotometric Method for Estimation of Cephalexin in Bulk and Tablet Dosage Forms	Oriental Journal of Chemistry,2011, Vol.	2011

S. NO.	TITLE	REFERENCE	YEAR
		27, No. (1): Pg. 359-362	
32.	Development of Delivery Cargoes for Debriding Enzymes Effective in Wound Healing	Trends in Applied Sciences Research 2011; 6 (8): 863-876	2011
33.	Formulation optimization of controlled delivery systems for antihypertensive peptides using response surface methodology	Am J Drug Discovery Dev. (2011), 1 (3), 174-87	2011
34.	Influence of Selected Formulation Variables on the Preparation of Peptide Loaded Lipospheres	Trends in Medical Research. (2011), 6 (2), 101-115	2011
35.	Microneedles: From Micromachining to Transdermal Drug Delivery	Int J Cur Biomed Phar Res 2011; 1 (2): 80-87	2011
36.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation Trikatu Churna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011
37.	Formulation, Optimization of Gentamicin loaded PLGA microspheres using selected variables	Indian Drugs 2010; 47 (12): 35-43.	2010
38.	Optimization and Characterization of Gentamicin Loaded Chitosan Microspheres for Effective Wound Healing	Indian J Pharm Educ Res 2010; 44 (2): 171-182	2010
39.	Formulation optimization of metronidazole loaded chitosan microspheres for wound management by 3-Factor, 3-level box-behnken design	Micro and Nanosystems 2010; 2 (2): 70-77	2010

LIST OF PUBLICATIONS (DR (MRS) MANJU RAWAT SINGH)

S. NO.	TITLE	REFERENCE	YEAR
1.	Rheumatoid Arthritis: An Autoimmune Disease Prevalent in Females	Research J. Pharm. and Tech. 9 (2), 170-172: 2016	2016
2.	Ceramic nanoparticles: Recompense, cellular uptake and toxicity concerns	Artificial Cells, Nanotechnology and Biotechnology , 2016, 44 (1), 401-409.	2016
3.	Influence of selected variables on fabrication of Triamcinolone acetonide loaded solid lipid nanoparticles for topical treatment of dermal disorders	Artificial Cells, Nanotechnology and Biotechnology, 2016, 44 (1), 392-400.	2016
4.	Novel catalase loaded nanocores for the treatment of Inflammatory Bowel Diseases	Artificial cell, Nanomedicine and Biotechnology 2016.1198363 20June 2016.	2016
5.	Vesicular carriers for transcutaneous delivery of bioactives	Artificial Cells, Nanotechnology and Biotechnology, 2014, Feb 25	2015
6.	Multifunctional iron bound lactoferrin and nanomedicinal approaches to enhance its bioactive functions	Molecules, 2015, 20 (6), 9703-9731	2015
7.	Design, characterization and skin permeating potential of Fluocinolone acetonide loaded nanostructured lipid carriers for topical treatment of psoriasis	Steroids. 2015 Sep; 101:56-63	2015
8.	Treatment strategies for Inflammatory Bowel Disease: pathogenesis, causative factors, issues, drugs and delivery approaches	Crit Rev Ther Drug Del Sys, 2015, 32 (3)	2015
9.	Development characterization and skin permeating potential of lipid based novel delivery system for topical treatment of psoriasis	Chemistry and physics of lipids, 2015, 186, 9-16	2015
10.	Novel drug delivery approaches for improving therapeutic applications of berberine	Planta Medica, 2015, 81 (05)	2015

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11.	Development of a spectrofluorometric method for the Determination of Quercetin	Asian Journal of traditional Medicine, 2014, 9(6):20-26.	2014
12.	Development and Determination of Rutin by spectrofluorimetric method	Biomedical and Pharmacology Journal, 2014, 7(2):1-6.	2014
13.	Innovative approaches in wound healing: trajectory and advances	Artificial Cells, Nanomedicine, and Biotechnology 2013; 41 (3): 202-12	2013
14.	Novel Approaches for Dermal and Transdermal Delivery of Herbal Drugs	Research Journal of Pharmacognosy and Phytochemistry. 5 (6), 271-279: 2013	2013
15.	Treatment Strategies in Burn Wounds: An Overview	Research Journal of Pharmacology and Pharmacodynamics. 5 (6), 341-352	2013
16.	Novel colloidal carriers for psoriasis: current issues, mechanistic insight and novel delivery approaches	J. Control. Rel. 2013, 170 (3), 380-395	2013
17.	Ceramic Nanocarriers: versatile nanocarriers for protein and peptides	Expert opinion in drug delivery, 2013, 10(2):241-59	2013
18.	Lung Cancer Targeting: A Review	Research J. Pharm. and Tech. 6(11): 2013, 1302-1306	2013
19.	Plant Toxins: An Overview	Research Journal of Pharmacology and Pharmacodynamics	2013
20.	An Overview of Diabetes mellitus with Emphasis on Non Invasive Techniques of Insulin Delivery	Research Journal of Science and Technology 5(4): Oct-Dec,2013	2013

S. NO.	TITLE	REFERENCE	YEAR
21.	Recent nanoparticulate approaches of drug delivery for skin cancer	Trends in applied science research, 2012, 7:620-635	2012
22.	Lipid Matrix Systems with emphasis on Lipid microspheres: Potent Carriers for Transcutaneous Delivery of Bioactives	Curr Drug Deliv. 2012, 9(3):243-54.	2012
23.	Development of antibiotic and debriding enzyme loaded PLGA microspheres entrapped in PVA-Gelatin hydrogel for complete wound management	Artificial Cells, Blood Substitutes, and Biotechnology: An International Journal, 2012, 40(5), 345-53	2012
24.	Acute and chronic effect of Hibiscus rosasinensis flower extract on anxiety induced exploratory and locomotor activity in mice	J. Plant Sciences, 2011, 6(2), 102-107.	2011
25.	Development of Delivery Cargoes for Debriding Enzymes Effective in Wound Healing	Trends in Applied Sciences Research 2011; 6 (8): 863-876	2011
26.	Formulation optimization of controlled delivery systems for antihypertensive peptides using response surface methodology	Am J Drug Discovery Dev. (2011), 1 (3), 174-87	2011
27.	Influence of Selected Formulation Variables on the Preparation of Peptide Loaded Lipospheres	Trends in Medical Research. (2011), 6 (2), 101-115	2011
28.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation Trikatu Churna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011
29.	Formulation, Optimization of Gentamicin loaded PLGA microspheres using selected variables	Indian Drugs 2010; 47 (12): 35-43.	2010
30.	Optimization and Characterization of Gentamicin Loaded Chitosan Microspheres for Effective Wound Healing	Indian J Pharm Educ Res 2010; 44 (2): 171-182	2010
31.	Formulation optimization of metronidazole loaded chitosan microspheres for wound management by 3-Factor, 3-level box-behnken design	Micro and Nanosystems 2010; 2 (2): 70-77	2010

LIST OF PUBLICATIONS (DR VISHAL JAIN)

S. NO.	TITLE	REFERENCE	YEAR
1.	New Frontier and the Advanced Herbal Approaches for the Treatment of Lymphatic Filariasis	Research Journal of Pharmacology and Pharmacodynamics. 7(4): October-December, 2015, 119-124	2015
2.	Development and In Vitro Characterization of Piroxicam Loaded Emulgel for Topical Delivery	International journal of pharmacy and pharmaceutical research. 2015, Vol.2 (3): 19-32	2015
3.	An Exhaustive Review on Herbals used in Diabetes Mellitus	International Journal of Pharmaceutical Sciences Letters 2015, Vol. 5 (3): 546-554	2015
4.	Appraisal of Total Phenol, Flavonoid Contents, and Antioxidant Potential of Folkloric Lansea coromandelica Using In Vitro and In Vivo Assays	Hindawi Publishing Corporation Scientifica Volume 2015, Article ID 203679, 13 pages	2015
5.	Herbal hair cosmetics: Advancements and recent findings	World Journal of Pharmaceutical Research 2014; 3(2): 3278-3294	2014
6.	Development and characterization of karanj oil based proniosomal gel for topical delivery	Research J. Pharm. and Tech. 7(9): September 2014, pp. 959-962	2014
7.	Antinociceptive and Anti-Inflammatory Activities of Bridelia Retusa Methanolic Fruit Extract in Experimental Animals	The Scientific World Journal. Volume 2014, Article ID 890151, 12 pages	2014
8.	Formulation Optimization of Erythromycin Solid Lipid Nanocarrier Using Response Surface Methodology	Bio Med Research International. Volume 2014, Article ID 689391	2014
9.	HPTLC method for routine quality control of Ayurvedic formulation Drakshadi gutika	Asian J Pharm Ana 2013; 3 (4): 111-14.	2013
10.	Innovative approaches in wound healing: trajectory and advances	Artificial Cells, Nanomedicine, and Biotechnology 2013; 41 (3): 202-12	2013

S. NO.	TITLE	REFERENCE	YEAR
11.	Standardization of different marketed brands of Ashokarishta: An Ayurvedic formulation	Journal of Scientific and Innovative Research 2013; 2 (6): 993-998	2013
12.	Spectrophotometric method for routine quality control of Ayurvedic formulation Drakshadi gutika	Research J. Pharm. and Tech. 2012; 5 (2): 285-287.	2012
13.	HPTLC methods for quantification of gallic acid in Bhuvneshvara vati for routine quality control	Asian Journal of Research In Chemistry 2012; 5 (2): 193-196	2012
14.	Recent nanoparticulate approaches of drug delivery for skin cancer	Trends in applied science research, 2012, 7:620-635	2012
15.	Novel integrated approach for the strategic delivery of hydrophobic drugs by the use of self emulsifying drug delivery system	Journal of Applied Sciences, 12(6),502-517,2012.	2012
16.	Oral Submicron Emulsion- A batter approach for oral delivery of BCS class-II drugs	Pharmacia	2012
17.	Chervil: A Multifunctional Miraculous nutritional herb	Asian Journal of Plant Sciences, 11 2012: 163-171	2012
18.	An exhaustive review on solubility enhancement for hydrophobic compounds by possible application of novel techniques	Trends in Applied Science Research. 5; 2012: 596-619.	2012
19.	Development and Validation of Spectrophotometric Method for Estimation of Cephalexin in Bulk and Tablet Dosage Forms	Oriental Journal of Chemistry,2011, Vol. 27, No. (1): Pg. 359-362	2011
20.	HPLC Determination of Piperine in 'Trikatu Churna'a Potent Ayurvedic Formulation for Routine Quality Control	Asian Journal of Research in Chemistry 2011; 4 (2): 183-86	2011
21.	Regulatory Status of Traditional Medicines in Different Countries: An Overview	Research J. Pharm. and Tech. 4(7): 2011,1007-1015	2011
22.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation Trikatu Churna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011
23.	TLC densitometric methods for quantification of gallic acid in Triphala churna for routine quality control	Research Journal of Pharmacy and Technology 2011; 4 (2): 230-233	2011

LIST OF PUBLICATIONS (DR AMBER VYAS)

S. NO.	TITLE	REFERENCE	YEAR
1.	Formulation, characterization and evaluation of cyclodextrin-complexed bendamustine-encapsulated PLGA nanospheres for sustained delivery in cancer treatment	Pharmaceutical development and technology. 2016 Feb 17;21(2):161-71	2016
2.	Designing and evaluation of extended release matrix tablet containing altretamine-HP- β -CD inclusion complex	Journal of Inclusion Phenomena and Macrocyclic Chemistry. 2015 Dec 1;83(3-4):401-9	2015
3.	Rosin: Recent advances and potential applications in novel drug delivery system	Journal of Bioactive and Compatible Polymers: Biomedical Applications. 2015 Sep 11	2015
4.	A comprehensive review on cyclodextrin-based carriers for delivery of chemotherapeutic cytotoxic anticancer drugs	BioMed research international. 2015 Jan 1;2015	2015
5.	A Schematic Overview on Computational Methodologies for Designing Synthetically Biological Products	Curr Synthetic Sys Biol. 2015;3(122):2332-0737	2015
6.	Inclusion complexes of bendamustine with β -CD, HP- β -CD and Epi- β -CD: in-vitro and in-vivo evaluation	Drug development and industrial pharmacy. 2015 Dec 2;41(12):1978-88	2015
7.	UV-spectrophotometric method for estimation of altretamine in bulk and pharmaceutical solid dosage form	Journal of Atoms and Molecules. 2015 Jan 1;5(1):860	2015
8.	Preparation, Characterization and Optimization of Altretamine loaded solid lipid nanoparticles using Box-Behnken design and Response Surface Methodology	Artificial cell, nanomedicine and biotechnology	2014
9.	Nanostructured Lipid Carriers (NLCs) and their current application in targeted drug delivery	Artificial Cell, nanomedicine and biotechnology	2014
10.	Carrier based drug delivery system for treatment of acne	The Scientific world Journal	2014
11.	Synthesis, characterization and application of epichlorohydrin- β -cyclodextrin polymer	Colloids and Surfaces: Biointerface	2014

S. NO.	TITLE	REFERENCE	YEAR
12.	Innovative approaches in wound healing: trajectory and advances	Artificial Cells, Nanomedicine, and Biotechnology 2013; 41 (3): 202-12	2013
13.	The Potentials of Nanotechnology based drug delivery system for treatment of ovarian cancer	Artificial Cell, nanomedicine and biotechnology	2013
14.	Technologies to counter poor solubility issues: An updated Review	Research J. Pharm. and Tech	2013
15.	Preparation, characterization and pharmacodynamic activity of supramolecular and colloidal systems of rosuvastatin-cyclodextrin complexes	Journal of Inclusion Phenomena and Macrocyclic Chemistry	2013
16.	Recent nanoparticulate approaches of drug delivery for skin cancer	Trends in applied science research, 2012, 7:620-635	2012
17.	Oral Submicron Emulsion- A batter approach for oral delivery of BCS class-II drugs	Pharmacia	2012
18.	Chervil: A Multifunctional Miraculous nutritional herb	Asian Journal of Plant Sciences, 11 2012: 163-171	2012
19.	Importance of Pharmacovigilance in Indian Pharmaceutical Industry	Asian Journal of Research in Pharmaceutical Sciences.	2012
20.	Acute and chronic effect of Hibiscus rosasinensis flower extract on anxiety induced exploratory and locomotor activity in mice	J. Plant Sciences, 2011, 6(2), 102-107.	2011
21.	Development and Validation of Spectrophotometric Method for Estimation of Cephalexin in Bulk and Tablet Dosage Forms	Oriental Journal of Chemistry, 2011, Vol. 27, No. (1): Pg. 359-362	2011
22.	Evaluation of Antipyretic Potential of Aegle marmelos (L.) Correa leaves	Oriental Journal of Chemistry	2011
23.	HPLC Determination of Piperine in 'Trikatu Churna'a Potent Ayurvedic Formulation for Routine Quality Control	Asian Journal of Research in Chemistry 2011; 4 (2): 183-86	2011
24.	TLC Densitometric Method for the Estimation of Piperine in Ayurvedic Formulation Trikatu Churna	Oriental Journal of Chemistry 2011; 27 (1): 301-04	2011

S. NO.	TITLE	REFERENCE	YEAR
25.	TLC densitometric methods for quantification of gallic acid in Triphala churna for routine quality control	Research Journal of Pharmacy and Technology 2011; 4 (2): 230-233	2011
26.	Encapsulation of cyclodextrin complexed simvastatin in chitosan nanocarriers: A novel technique for oral delivery	J Incl Phenom Macrocycl Chem 2010; 66 (3-4): 251-59	2010
27.	Encapsulation of cyclodextrin complexed simvastatin in chitosan nanocarriers: A novel technique for oral delivery	Journal of Inclusion Phenomena and Macrocyclic Chemistry,	2010

LIST OF PUBLICATIONS (DR RAJENDRA JANGDEY)

S. NO.	TITLE	REFERENCE	YEAR
1.	Preparation and optimization of quercetin-loaded liposomes for wound healing, using response surface methodology	Artif Cells Nanomed Biotechnol. 2016; 44(2):635-41	2016
2.	An Review on Swine flu	Research Journal of Pharmacology and Pharmacodynamics. 8(1): January -March, 2016.	2016
3.	Plant Profile of Ficus religiosa: A Review	Research J. Science and Tech. 7(4): October-December, 2015, 133-138	2015
4.	Development of a spectrofluorometric method for the Determination of Quercetin	Asian Journal of traditional Medicine, 2014, 9(6):20-26.	2014
5.	Compatibility Studies of Quercetin with Pharmaceutical Excipients Used in the Development of Novel Formulation	Research J. Pharm. and Tech, 2014, 7(10):1101-1105.	2014
6.	Investigation of Drug-Excipients Compatibility of Ellagic Acid for Development of Formulation Containing Liposomes	UK Journal of Pharmaceutical and Biosciences, 2014,2(4):1-4.	2014
7.	Preparation and optimization of quercetin-loaded liposomes for wound healing, using response surface methodology	Artificial Cells, Nanomedicine, and Biotechnology, 2014,1-7	2014
8.	Development and Determination of Rutin by spectrofluorimetric method	Biomedical and Pharmacology Journal, 2014, 7(2):1-6.	2014
9.	Compatibility Study of Ambroxol HCl Drug-Excipients by Using IR Spectroscopy	Asian J. Pharm. Ana. 3(3): July-Sept. 2013; Page 98-101.	2013
10.	Development and Characterization of Medicated Chewing Gum Containing Ambroxol HCl for Treatment of Bronchitis	Research J. Pharma. Dosage Forms and Tech. 5(5); 295-299: 2013	2013
11.	Design and evaluation of an oral floating matrix tablet formulation of Salbutamol sulphate	Tropical Journal of Pharmaceutical Research August 2012; 13 (4): 569-576	2012

S. NO.	TITLE	REFERENCE	YEAR
12.	An Overview of Resealed Erythrocyte for Cancer Therapy	Asian J. Res. Pharm. Sci. 1(4):2011, 83-92.	2011
13.	Colonic Drug Delivery of New Approaches	Research J. Pharm. Dosage Forms and Tech. 3(6): 2011, 241-246.	2011
14.	Compatibility Studies Between Gatifloxacin and Pharmaceutical excipients through differential Scanning calorimetry and infra red Spectroscopy	Research J.Pharm.Tech.4 (7):2011, 1164-1166.	2011
15.	Design and Evaluation of HPMC and xanthan gum-based sustained release matrix tablets of theophylline	Pharmacologyonline 2:2011,463-469.	2011
16.	Development and Characterization of Ethyl Cellulose Coated Microcapsules for Controlled Release of Ampicillin	Biosciences Biotechnology Research Asia. 8(2): 2011; 747-752	2011
17.	Evaluation of antidiabetic potential of ougeinia oojeinensis leaves in streptozotocin-induced-diabetic rats	Pharmacologyonline 2:2011, 1046-1052.	2011
18.	Evaluation of in vitro antioxidant activity of ougeinia oojeinensis leaves	Pharmacologyonline 2:2011, 1188-1195.	2011
19.	Evaluation of wound healing activity of crude extract of vitex negundo on rats	Pharmacologyonline 2:2011, 1212-1216.	2011
20.	Formulation and characterization of tasteless dispersible tablet containing Ampicillin and cloxacillin	Biosciences Biotechnology Research Asia. 8(2): 2011; 801-805	2011
21.	Formulation and Development and evaluation of Sustained Release Matrix Tablets Containing Salbutamol sulphate	Pharmacologyonline 2:2011, 1197-1203.	2011
22.	Formulation and evaluation of cyperus rotundus and cucumis sativus based herbal face cream	Pharmacologyonline 2:2011, 1238-1244.	2011
23.	Formulation Development and evaluation of suspension of Gatifloxacin using suspending agent	Pharmacologyonline. 2: 2011; 1161-1170	2011

S. NO.	TITLE	REFERENCE	YEAR
24.	Formulation, development and evaluation of Pregabalin sustained release matrix tablets	Scholars Research Library, Der Pharmacia Lettre, 3(5):2011, 326-331	2011
25.	Herbal sunscreen: An overview	Research Journal of Topical and Cosmetic Sciences. 2 (2), 35-39: 2011	2011
26.	Magnetically modulated Drug Delivery Systems: An Overview	Research J. Pharm. and Tech. 4(11): 2011, 1649-1657.	2011
27.	Matrix metalloproteinase: An overview	Research J. Science and Tech.; 3(6): 2011, 304-310.	2011
28.	Microsponges for colon targeted drug delivery system: An overview	Asian J. Pharm. Tech. 1(4):2011, 87-93.	2011
29.	Preparation and evaluation of herbal cosmetic Cream	Pharmacologyonline 2:2011, 1258-1264.	2011
30.	Screening of chloroxylon swietenia Dc root for antibacterial and anthelmintic activities	Pharmacologyonline 1:2011,544-552	2011

LIST OF PUBLICATION (MR RAKESH TIRKEY)

S. NO.	TITLE	REFERENCE	YEAR
1.	Effect of cocculus hirsutus leaves extract on freunds complete adjuvant an formaldehyde induce arthritis	International Research Journal of Pharmacy, 2012, 2(3), ISSN 2230-8407	2010

LIST OF PUBLICATION (MR ADEEP KUJUR)

S. NO.	TITLE	REFERENCE	YEAR
1.	Hepatoprotective Activity of Stem Bark of Nyctanthes arbor-tristis linn,	Research Journal of Pharmacology and Pharmacodynamics. 7(3): July-September, 2015, 119-123	2010
2.	Formulation, Characterization and In Vitro Evaluation of Hollow Floating Microsphere Containing Ketoconazole,	Inventi Rapid: NDDS Vol. 1, 2010	2010
3.	Contribution of Male Contraception in World Population,	J. Pharm. Sci. & Res. Vol.2 (7), 2010, 384-393	2010
4.	A Review on Treatment Strategy of Dandruff,	Inventi Rapid: Cosmeceuticals Vol. 1, Issue 2, 2010	2010