Vidarbha Youth Welfare Society's INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH

Borgaon (Meghe), Wardha (M.S.)

Representative documents for Books, Chapters published and conference proceedings				

Vidarbha Youth Welfare Society's

INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH

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Sr.	Academic	Title of Book/Chapter
No.	Session	•
1	2017-18	Nil
2	2018-19	Improvement in cilnidipine solubility by amorphous solid dispersion and formulation of interpenetrating polymer network microspheres for sustained release Dual release floating pulsatile drug delivery system of atenolol
		for the treatment of hypertension Design, synthesis, characterization and in-vivo evaluation of anti-inflammatory activity of substituted thiazolotriazoles Quality Evaluation of Water in Wardha Zilla
		Characterization of Polymorphic Behaviour of Daclatasvir Dihydrochloride using Instrumental Techniques
		Formulation and Optimization of Deflazacort Oral Films using Boxhehnken Design
		Design, development and evaluation of pH responsive microspheres containing Celecoxib for Colon targeting by using Boxbehnken Design
		Design, Development and Comparative Evaluation of Medicated Anti-dandruff Shampoo with Marketed Formulations
		Formulation and Characterization of Nateglinide Cystallo-Co- Agglomerates
		Formulation and Evaluation of Enteric-Coated Extended Release Tablet
		Improvement In Solubility and Dissolution Behaviour of a Poorly Water Soluble Drug Cilnidipine Using Soluplus By Solid Dispersion Technique
		Formulation Development of Topical Gel Loaded with Nanosponges Of Anti-Fungal Drug
		Analgesic And Anti-Inflammatory Potency Of Flavonoids Extract From Ricinus Communis
		Pharmacological Effects of Nettle Root Extract (Urtica-Dioica) On Benign Prostatic Hyperplasia
		A Comprehensive Study on Pharmacological Effects of Gallic Acid Against Alzheimer'S Disease In Albino Rats
		Pharmacological Screening of Polyherbal Formulation on Polycystic Ovarian Syndrome in Female Albino Rats
		A Linear Qsar Model For Predicting The Inhibition of Cetp Enzyme By Arylbenzoxazole Derivatives And Active Site Characterization By Docking Studies



		Effects Of Different Homeopathic Potencies of Gymnema
		Sylvestre In Treatment Of Alloxan Induced Diabetes
		Preparation of floating mucoadhesive tablet of a drug having
		narrow absorption in the gastrointestinal tract
		A Concise Handbook of Pharmacology-I
3	2019-20	A Concise Handbook of Pharmacology-II.
		Focus on pharmacology and toxicology.
		Nanopharmaceuticals for the Improved Treatment of Cerebral
		Stroke. In: Rai M, Yadav Y, Editors. "Nanobiotechnology in
		Neurodegenerative Diseases.
		Nanomedicines for improved antiretroviral therapy in Neuro-
		AIDS. In: Rai M, Yadav Y, Editors. "Nanobiotechnology in
		Neurodegenerative Diseases.
		Development and in-vivo evaluation of intranasal dolutegravir
		sodium nanoparticles for brain targeting in neuroAIDS
		Intranasal gelling mucoadhesive microspheres of
		carboxymethyl fenugreek gum and chitosan for improving
		bioavailability of gentamicin
		TPS Pathophysiology.
4	2020-21	Medicinal Chemistry III.
		Application of Nanotechnology in Transdermal Drug Delivery.
		In: Mahendra Rai, Mehdi Razzaghi Abyaneh, Avinash P
		Ingle.Editors. Nanobiotechnology in Diagnosis, Drug Delivery
		and Treatment.
		Social and Preventive Pharmacy.
		Recent facts & Global prospectives of nutraceuticals in
		medicine. In: Dangre P, Mahapatra D, Editors. Nutraceutical
		Delivery System.
		Liposomal Delivery System for the Effective Delivery of
		Nutraceuticals and Functional Foods. In: Dangre P, Mahapatra
		D, Editors. Nutraceutical Delivery System.
		Concise Course in Pharmacology-I
5	2021-22	A Text-Book of Quality Control and Quality Assurance
		Pharmaceutical Biotechnology
		A Text-Book of Human Anatomy and Physiology
		A Text-Book of Pharmaceutical Chemistry-I
		Progress in nanotechnology-based targeted cancer treatment
		,In: Mahajan NM, Siani A, Raut NA, Dhoble SJ. Photophysics and
		Nanophysics in Therapeutics
		Nanovaccines against viral infections:
		Current trends and future prospects. In Mahendra Rai and
		Alka Yadav (Eds) NANOTECHNOLOGICAL APPLICATIONS IN
		VIROLOGY Recon: A microputrient yet indispensable in Brabbat
		Boron: A micronutrient yet indispensable. In Prabhat
		Chaturvedi (Ed). Advanced Research and Review in Agronomy



