## **Evaluation Report of the Department**

#### **Faculty of Pharmacy**

#### Bhagwant University, Ajmer, Rajasthan, India

S. No.	Name of Department	Faculty of Pharmacy			
1	Name of the University	Bhagwant University Ajmer Rajasthan			
2	Is the department part of a school/ faculty of the university	Yes, Faculty of Pharmacy is a part of Bhagwant University			
3		Diploma:			
		1. Diploma in Pharmacy	(D. Pharma)		
		Under Graduate:			
		1. Bachelor of Pharmacy	y (B. Pharma)		
		Post Graduate:			
		1. Master of Pharmacy (	Pharmaceutics)		
		2. Master of Pharmacy (Pharmacology )			
	Names of programmes offered	3. Master of Pharmacy (Pharmacognosy)			
		4. Master of Pharmacy (Pharmaceutical Chemistry)			
		<b>5.</b> Master of Pharmacy (Quality Assurance)			
		6. Master of Pharmacy (Pharmaceutical Management & Regulatory affairs)			
		Doctoral:			
		Doctorate in Philosophy (Pharmacy) - Ph. D (Pharmacy)			
		Year	Sanctioned	Filled	
		2014-15	22	22	
4	Number of teaching posts Sanctioned/Filled	2015-16	28	28	
		2016-17	28	28	
		2017-18	28	28	
	Subject Experts from Diverse background are en	gaged as Visiting/Guest E	aculty to provide a	value addition to	
	the programme.	gageu as visiting/Guest F	acuity to provide v		

		S. No.	Name	Ajmer   Naturopathy and Yoga,   Ajmer   Professor, HOD, SGSITS   Indore (Pharmaceuticals)   True education private   limited		Area	
		1	Dr. Sunil Karamchandani Vadick			Rehabilitation in arthritis through Naturopathy and Yoga	
		2	Dr. Vishwas Pareek			Rehabilitation in arthritis through Naturopathy and Yoga	
		3	Dr. Rajesh Kumar Maheshwari			Ecofirendly pharmaceutical applications of hydrotropic solubilization mixed hydrotropic solubilization and mixed solvency techniques.	
		4	Rakesh Dadhich Mr. Ravindra Singh and Ms. Bharti Soni			Paras medicom programme (English communication & Personality development)	
5		lumber `otal gra	of Research ints received	Projects.		One Amount - 2.65 lakhs Dr. Girendra Gautam	
6	Inter — institutional collaborative projects an associated grants received				Activity of Phyto Coccinia Grandi Principal Investig Amount - 2.65 La Sponsor - Fentum	Characterization and Anti-Diabetic constituents from Medicinal Plant s & Tinospora Cordifolia ator - Dr. Giredra Gautam hkhs h Pharma, Haridwar 18 to March 2020	
7	Departmental projects funded by DST- FIST,UGC—SAP/CAS,DPE, DBT, ICSSR AICTE etc., : Total grants received					Nil	
8	Special research laboratories sponsored by created by industry or corporate bodies					Nil	
9		Publica			In Journala: 41		
		numbe	r of Papers published		In Journals: 41 (Annexure-1)		

			0.5			
		In Conference Proceedings:	06			
		(Annexure-2)				
	List of Books of Pharmacy with ISBN	List Enclosed (03)				
		(Annexure-3)				
		Unit in Books: 5-6				
	Number of Citation Index – range / average	Range : 1 To 100 Average	:			
	Number of Impact Factor – range / average	Range: 0.5-12 / Average:				
	Number of h-index	Range: 0.5-15 / Average:				
11	Details of patents and income generated		Nil			
12	Areas of consultancy and income generated	Fentum Health Care				
	Theas of consultancy and meanic generated	Baxil Pharma				
13	How many students have cleared Civil Services and Defense Services examinations, NET, SET (SLET), GATE and other competitive examinations	Rinkesh Shekhawat	Pharmacist Recruitment Exam-2013			
		Hansa Saini Pharmacist Recruitmer Exam-2013				
	List of doctoral, post doctoral students and res	search associate				
	List of doctoral students					
	Biswajit D. Bhunia	Ph.D. In Pharmacy	Bhagwant University, Ajmer			
	Ibrahim Afsal V.T	Ph.D. In Pharmacy	Bhagwant University, Ajmer			
	Logesh Kumar P R	Ph.D. In Pharmacy	Bhagwant University, Ajmer			
14	Nishad Km	Ph.D. In Pharmacy	Bhagwant University, Ajmer			
14	Nitin Kumar	Ph.D. In Pharmacy	Bhagwant University, Ajmer			
	Pankaj Baboo	Ph.D. In Pharmacy	Bhagwant University, Ajmer			
	Alok Kumar Singh	Ph.D. In Pharmacy	Bhagwant University, Ajmer			
	Anjani Lata Singh	Ph.D. In Pharmacy	Bhagwant University, Ajmer			
	Kamianee Sahu	Ph.D. In Pharmacy	Bhagwant University, Ajmer			
	Shikha Jain	Ph.D. In Pharmacy	Bhagwant University, Ajmer			

	Pritibha Mishra	Ph.D. In Pharmacy	Bhagwant University, Ajmer
	List of post doctoral students: Nil		
	List of research associate: Nil		
	From host institutions/universities	Ph.I	) - 11
	From other institutions/universities	7	Nil
15	No. of research scholar / postgraduate students generating financial assistance from the university	1	Vil

#### **ANNEXURE -1**

### List of Research Papers

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number
Antihyperglycemic Effect of Mangifera Indica Linn	Mr. Naveen Jain	Pharmacy	Asian Journal of Biochemical and pharmaceutical Research	Aug. 2011	ASSN-1096
Anticonvulsant activity of Bauhinia purpurea leaf extracts	Dr. K. Sarvanan	Pharmacy	European Journal of Biomedical and Pharmaceutical Sciences	2016	ISSN :2349- 8870
Anticonvulsant activity of Borassus flabellifer leaf extracts	Dr. K. Sarvanan	Pharmacy	European Journal of Pharmaceutical and Medical Research	2016	ISSN :2394- 3211

Isolation and characterization of Palmitic acid,2- (tetradecyloxy) ethyl ester and Beta sitosterol from methanolic extract of Bauhinia purpurea leaves	Dr. K. Sarvanan	Pharmacy	European Journal of Pharmaceutical and Medical Research	2016	ISSN :2349- 8870
Isolation and characterization of Procatehuic acid, Gallic acid and 10- Octadecenoic acid methyl ester from methanolic extract of Borassus flabellifer leaves	Dr. K. Sarvanan	Pharmacy	European Journal of Pharmaceutical and Medical Research	2016	ISSN :2394- 3211
Evaluation of antidiarrhoeal potential of leaf extracts of Ocimum sanctum Linn. in experimental rats	Dr. K. Sarvanan	Pharmacy	International Journal Pharmaceutical Sciences and research	2015	ISSN :2321- 3310
Evaluation of hepatoprotective activity of stem extracts of Cuscuta reflexa(roxb) on thoacetamide induced liver damage in rats	Dr. K. Sarvanan	Pharmacy	World Journal of Pharmaceutical Sciences	2015	ISSN :2320- 5148
Analytical Method Development and force degradation study by determine inherent stability by RP-HPLC Method for the of lercanidipine hydrochloride in lercanidipine hydrochloride tablets 10mg,	Dr. Girendra Kumar Gautam	Pharmacy	World Journal of Pharmaceutical Research	2018	ISSN : 2277- 7105
Analytical Development and Validation of Stability Indicating RP- HPLC Method for the Determination of Related Substances and Assay of Cabazitaxel in Cabazitaxel Injection Dosages Form	Dr. Girendra Kumar Gautam	Pharmacy	World Journal of Pharmaceutical Research	2018	ISSN : 2277- 7105
Formulation Development and Characterization of Transdermal Drug Delivery Systems With Antihypertensive Drug	Dr. Girendra Kumar Gautam	Pharmacy	World Journal of Pharmaceutical Research	2018	ISSN: 2277– 7105
Formulation Development and Evaluation (Invitro-In vivo Study) Of Transdermal Drug Delivery Systems with Antihypertensive Drug	Dr. Girendra Kumar Gautam	Pharmacy	European Journal of Pharmaceutical and Medical Research	2018	ISSN: 2349– 8870

Development, Synthesis and Assessment of Anti- inflammatory activity of Chromones derivatives	Dr. Girendra Kumar Gautam	Pharmacy	Asian Journal of Pharmaceutical Education and Research	2018	ISSN : 2278 7496
Determination of Rosuvastatin Calcium in bulk and Pharmaceutical dosage forms by using UV-Spectrophotometric method,	Dr. Girendra Kumar Gautam	Pharmacy	Asian Journal of Pharmacy and Pharmacology	2018	ISSN : 2278 7496
Preparation And Optimization Of Rosuvastatin Calcium Loaded Solid Lipid Nanoparticles By Central Composite Design	Dr. Girendra Kumar Gautam	Pharmacy	World Journal of Pharmaceutical Research	2017	ISSN : 2277- 7105
Synthesis, Characterization and Evaluation of substituted Benzimidazole hydrazine Carboxamide derivatives for Antiinflammatory activity	Dr. Girendra Kumar Gautam	Pharmacy	International Journal of Technology	2017	ISSN : 2231- 3915
, Investigation of Analgesic Activity of Leaves and Seed extracts of Abelmoschus moschatus Medik	Dr. Girendra Kumar Gautam	Pharmacy	Acta Chimica and Pharmaceutica Indica	2017	ISSN : 2277- 287X
Anthelmintic Activity Of Leaves and Seed Extracts af Abelmoschus Moschatus Medik,	Dr. Girendra Kumar Gautam	Pharmacy	International Journal of Current Advanced Research	2017	ISSN :2319- 6475
Standardization of roots of Calotropisprocera and Calotropis gigantean via evaluation of morphological and physicochemical Parameters	Dr. Girendra Kumar Gautam	Pharmacy	International Journal of Research and Development in Pharmacy & Life Science	2017	ISSN :2278- 0238
Synthesis of a series of thiazolidinone derivatives and evaluation of their antimicrobial properties	Dr. Girendra Kumar Gautam	Pharmacy	Int. Res. J. Pharm.	2017	ISSN 2230 - 8407
RP-HPLC Method Development and validation for estimation of sumatriptan and naproxen in spiked human plasma	Dr. Girendra Kumar Gautam	Pharmacy	Am. J. PharmaTech Res	2017	ISSN 2249- 3387
Physicochemical and phytochemical studies on trichosanthes dioica (r.) Seeds	Dr. Girendra Kumar Gautam	Pharmacy	World journal of pharmacy and pharmaceutical sciences	2017	ISSN 2278 – 4357

Nephroprotective activity of different extracts of Biophytum	Dr. Girendra Kumar Gautam	Pharmacy	International Journal of Herbal	2017	ISSN: 2321- 2187
sensitivum (Linn.) DC In Vitro Antioxidant Activity of Phyllanthus Amarus Herbs. Journal of Harmonized Research	Dr. Girendra Kumar Gautam	Pharmacy	Medicine Journal of Harmonized Research	2016	ISSN:2321- 0958
Anticonvulsant activity of Bauhinia purpurea leaf extracts	Dr. Girendra Kumar Gautam	Pharmacy	European Journal of Pharmaceutical and Medical Research	2016	ISSN :2349- 8870
Anticonvulsant activity of Borassus flabellifer leaf extracts	Dr. Girendra Kumar Gautam	Pharmacy	European Journal of Pharmaceutical and Medical Research	2016	ISSN :2394- 3211
Isolation and characterization of Palmitic acid,2- (tetradecyloxy) ethyl ester and Beta sitosterol from methanolic extract of Bauhinia purpurea leaves	Dr. Girendra Kumar Gautam	Pharmacy	European Journal of Pharmaceutical and Medical Research	2016	ISSN :2349- 8870
Isolation and characterization of Procatehuic acid, Gallic acid and 10- Octadecenoic acid methyl ester from methanolic extract of Borassus flabellifer	Dr. Girendra Kumar Gautam	Pharmacy	European Journal of Pharmaceutical and Medical Research	2016	ISSN :2394- 3211
leaves Development of Quality Standards of Phyllanthus Amarus Leaves	Dr. Girendra Kumar Gautam	Pharmacy	Journal of Harmonized Research	2016	ISSN :2321- 0958
Effect of Different Fractions of Methanolic Extract of Cassia alata Leaves against Doxorubicin Induced Cardiotoxicity in Rats	Dr. Girendra Kumar Gautam	Pharmacy	International Journal of Pharmacy and Pharmaceutical Research	2016	ISSN:2349- 7203
Cardioprotective potential of hygrophila auriculata (1.) Leaves methanolic extract and it's sub-fraction against doxorubicin induced cardiotoxicity in rats	Dr. Girendra Kumar Gautam	Pharmacy	World Journal of Pharmacy and Pharmaceutical Science	2016	ISSN:2278- 4357
Paclitaxel- protein bound particles for Injectable suspension a choice of drug for metastatic breast carcinoma	Dr. Girendra Kumar Gautam	Pharmacy	Journal of Drug Discovery and Therapeutics	2014	ISSN:2320- 4230
Amoxicillin Trihydrate Capsule- A Choice of Drug for Useful for the Treatment of Bacterial Infections	Dr. Girendra Kumar Gautam	Pharmacy	Journal of Biomedical and Pharmaceutical Research	2014	ISSN:2320- 4230

Cisplatin – A Choice of Drug for Metastatic Non-Seminomatous Germ Cell Carcinoma	Dr. Girendra Kumar Gautam	Pharmacy	Journal of Biomedical and Pharmaceutical Research	2014	ISSN:2279- 0594
Phytochemical Investigation of Tinospora Cordifolia.	Dr. Girendra Kumar Gautam	Pharmacy	International Journal of Pharmacy and Natural Medicines	2014	ISSN: 2321- 6743
Evaluation of Root and Leaf Extract of Abutilon indicum Linn. For Antifungal Activity	Dr. Girendra Kumar Gautam	Pharmacy	International Journal of Chemistry and Pharmaceutical Sciences	2014	ISSN: 2321- 3132
Krishna. Some Disease or Disorder Treated By Indian Medicinal Herbal Plants	Dr. Girendra Kumar Gautam	Pharmacy	International Journal of Medicine and Pharmaceutical Research	2014	ISSN: 2321- 2624
Uses of Some Traditional Medicinal Indian Plants	Dr. Girendra Kumar Gautam	Pharmacy	International Journal of Chemistry and Pharmaceutical sciences	2014	ISSN: 2321- 3132
Protective effect of withania somnifera on 1, 4-dioxane and trichloro ethylene-induced changes in catalase activity in erythrocytes of in-vitro goat haemic system	Dr. Girendra Kumar Gautam	Pharmacy	journal of current trends in Pharmaceutical Research)	2014	ISSN: 2321- 3760
Antihyperglycemic effect of Mangifera indica Linn	Mr. Naveen Jain	Pharmacy	Asian Journal of Biochemical and Pharmaceutical Research	2011	ISSN :2231- 2560
A study on the standardization parameters of Bauhinia variegata	Mrs. Pragati Khare	Pharmacy	Asian Journal of Pharmaceutical and clinical research	2017	ISSN:2455- 3891
The challenging larvicidal activity of Ocimum sanctum	Mrs. Pragati Khare	Pharmacy	International journal of medicine and pharmaceutical sciences	2017	ISSN:2321- 2624

#### ANNEXURE -2

Sl. No.	Name of the teacher	Title of the proceedings of the conference	Name of the conference	Year of publication	Affiliating Institute at the time of publication
1	Dr. Girendra Kumar Gautam	Alternatives to animal Experiment: A Big Approach	Recent Trends and Advancement in Alternatives to Animal Experiments	2016	Bhagwant university Ajmer
2	Dr. Girendra Kumar Gautam	Regulatory Affairs for Indian Drugs" in Intellectual Property Rights (IPR) & Regulatory Affairs for Indian Drugs- Basics and Emerging Trends	M.P. Council of science & Technology	2016	Bhagwant university Ajmer
3	Dr. Girendra Kumar Gautam	Indian Pharmacy Education in Currant Scenarios	APTI-RAKMHSU International Convention,	2016	Bhagwant university Ajmer
4	Dr. Girendra Kumar Gautam	Education and Employment in Pharmacy- A Brief Introduction	National Conference on Trends in Signal Processing & Communication (TSPC'14)	2014	Bhagwant university Ajmer
5	Dr. Girendra Kumar Gautam	Chemical Composition and Biological Activities of Indian Medicinal Aromatic Plant "Azadirachta indica"	5th Global summit on medicinal and aromatic plants	2013	Bhagwant university Ajmer
6	Dr. Girendra Kumar Gautam	Medicinal value of Crotalaria burhia (Hamilt) plant from Indian origin	International Conference on Natural Products and Health	2013	Bhagwant university Ajmer

#### List of Conference Papers

#### ANNEXURE -3

#### List of Books

Sl. No.	Name of the teacher	Title of the book/chapters published	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Dr. Girendra Kumar Gauta m	Hepatoprotective Effect of Indian Medicinal Plants" by Kindle	Jan-13	978-1-521- 32288-8,	Bhagwant university Ajmer	Direct Publishing, Germany,
2	Dr. Girendra Kumar Gauta m	"Synthesis of Trioxane as Antimalarials"	Jun-12	978-3-659- 15426-3,	Bhagwant university Ajmer	Lambert Academic Publishing (LAP), Germany,
3	Dr. Girendra Kumar Gauta m	"Study on Medicinal Plants from Indian Origin"	Jul-12	978-3-659- 18325-6,	Bhagwant university Ajmer	Lambert Academic Publishing (LAP), Germany,

# Photo Gallery