Sr. no.	Patent No.	Applicant	Title	Filling	Status
1	316324	Dr. Hitesh Patel-Guj University, Rajesh	NOVEL FLUORESCENT DYES AND USES THEREOF	9-Jun-15	Granted on 18/07/2019
2	331671	Dr. Hitesh Patel-Guj University, Manoj	Novel multi ring heterocyclic compounds as potent biological active agents (thiazolo[3,2-a] pyrimidine)	17-Jul-15	Granted on 11/02/2020
3	321600	Dr. Hitesh Patel-Guj University, Mayuri	DIHYDROSPIRO DERIVATIVE AS ANTI- MALARIALS AND ANTI-TB AGENTS	20-Jan-16	Granted on 26/09/2019
4	201621042479	Dr. Hitesh Patel-Guj University, Rajesh	ISOXAZOL-5(4H)-ONE DERIVATIVES FLUORESCENT DYES AND USES THEREOF	13-Dec-16	FER Submitted
5	201721000503	Dr. Hitesh Patel-Guj University, Rajesh	FLUORESCENT DYE COMPOUND FOR MICROORGANISMS CELL TAGGING	5-Jan-2017	FER Submitted
6	201721008548	Dr. Hitesh Patel-Guj University, Rajesh	A diagnostic kit for M. tuberculosis (MTB) and MDR-TB		Application Not Yet Published; Request for Examination Pending

	201821033614	Dr. Hitesh	A DISPOSABLE DIAGNOSTIC KIT FOR M.	06-Sep-18	Published
7		Patel-Guj	TUBERCULOSIS (MTB) AND MDR-TB		
		University			
		Dr. Hitesh	(2E)-2-[1-(2-anilino-4-methyl-1,3-thiazol-5-	05 Apr 10	Application Not Yet
8.		Patel-Guj	yl)ethylidene]hydrazine-1-carbothioamide	03-Apr-19	Published; Complete
	PTIN0019350	University,	derivative, process for their preparation and their		Specification Pending
		Neelam	use as medicaments		Specification rending
		Necialii	use as medicaments		
9.	201921042513	Dr. Hitesh	N'-(2-(1H-BENZO[D]IMIDAZOL-1-YL)	19-Oct-	Application Not Yet
		Patel-Guj	ACETYL)NICOTINOHYDRAZIDE	2019	Published
9.		University,	DERIVATIVES AND THEIR USEOF		
		Mahesh			
10.	IN 201921048960	Dr. Hitesh	EFFLUENT TREATMENT BY ADSORPTION	28-Nov-	Application Not Yet
		Patel-Guj	PROCESS	2019	Published
		University,			
		Kishan			
	IN 201921053348	Dr. Hitesh	R- (3-(trifluoromethyl)-5, 6-dihydro- [1, 2, 4]	23-Dec-	Application Not Yet
11.		Patel-Guj	triazolo [4, 3-a] pyrazin-7(8H)-yl)-alkyl-1-one	2019	Published
11.		University,	derivatives and their useof.		
		Divya			
12.	IN 201921050664	Dr. Hitesh	IMIDAZOLE DERIVATIVES, THEIR USE	09-Dec-	Application Not Yet
		Patel-Guj	AND PREPARATION METHOD THEREOF	2019	Published
		University,			
		Drasti			
13.	IN 201921050736	Dr. Hitesh	N-(BENZO[D]THIAZOL-2-YL)-2-(2-(2-OXO-		Application Not Yet
		Patel-Guj	2H-CHROMEN-3-YL)-1H-	2019	Published
		University,	BENZO[D]IMIDAZOL-1-YL)ACETAMIDE		
		Mahesh	DERIVATIVES AND THEIR USEOF		

14.	IN 202021007633	Dr. Hitesh	Synthesis of Cu (II) and Fe (III)-complexes of	04-Jan-	Application Not Yet
		Patel-Guj	(E)-N-cyclohexyl-2-(1-(4-methyl-2-(substituted-	2020	Published
		University,	phenylamino) thiazol-5-yl) ethylidene)-hydrazine		
		Neelam	carbothioamide Derivatives and uses thereof		
15.	IN 202021007634	Dr. Hitesh	Synthesis of Cu (II) and Fe (III)-complexes of	04-Jan-	Application Not Yet
		Patel-Guj	(E)-2-(1-(4-methyl-2-(substituted-phenylamino)	2020	Published
		University,	thiazol-5-yl) ethylidene) hydrazinecarbothio-		
		Neelam	amide Derivatives and uses thereof		
16.	IN 202021007026	Dr. Hitesh	Point of care diagnostic for Mycobacterium	19- Feb -	Application Not Yet
		Patel-Guj	Tuberculosis	2020	Published
		University,			
		Rajesh			
17.	202021008662	Dr. Hitesh	Spiro[cyclopentane-1,3'-indolin]-2'-one	28-Feb-	Application Not Yet
		Patel-Guj	Derivatives, Preparation Method, Use and	2020	Published
		University,	Thereof.		
		krupa			
18.	202021008660	Dr. Hitesh	4H-1,2,4-triazole-3-thiol Derivatives,	28-Feb-	Application Not Yet
		Patel-Guj	Preparation Method, Use and Thereof	2020	Published
		University,			
		Krupa			
19.	202021008897	Dr. Hitesh	2-THIOIMIDAZOLE DERIVATIVES	02-Mar-	Application Not Yet
		Patel-Guj	METHODS OF PREPARATION AND THEIR	2020	Published
		University,	BIOLOGICAL USES THEREOF.		
		Drashti			