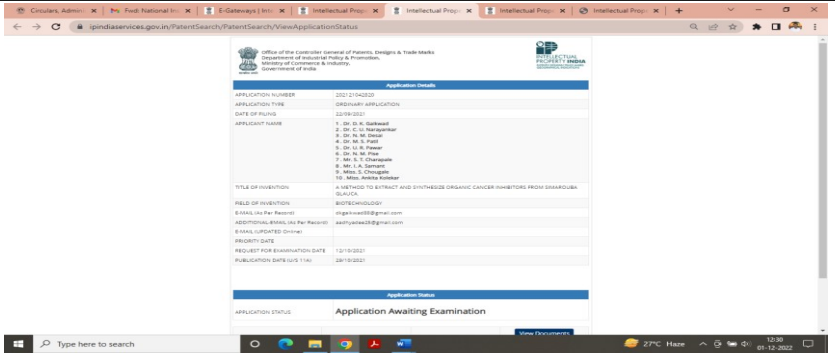
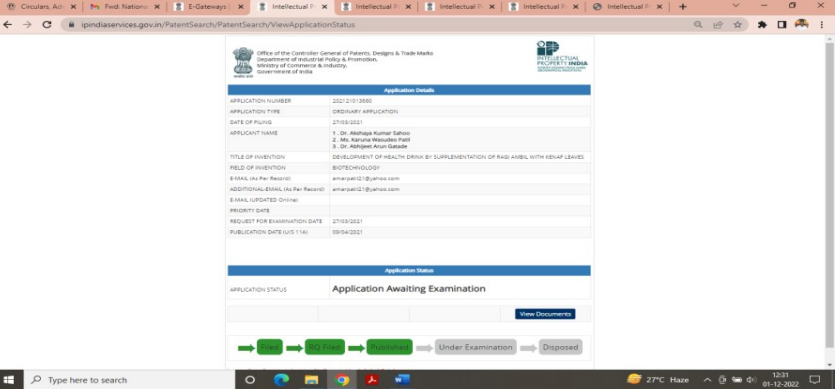
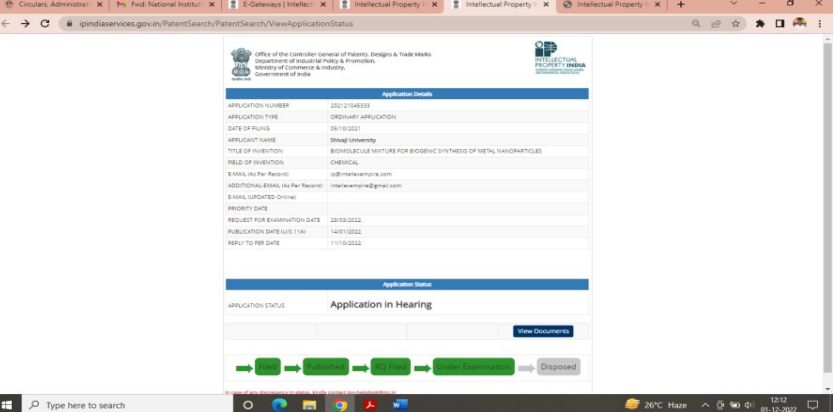
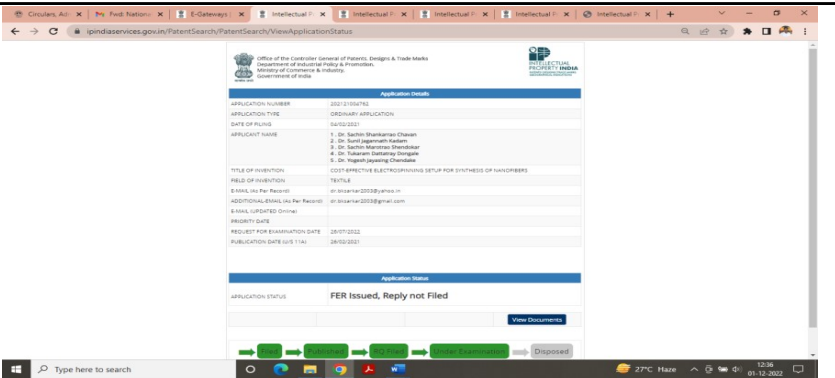


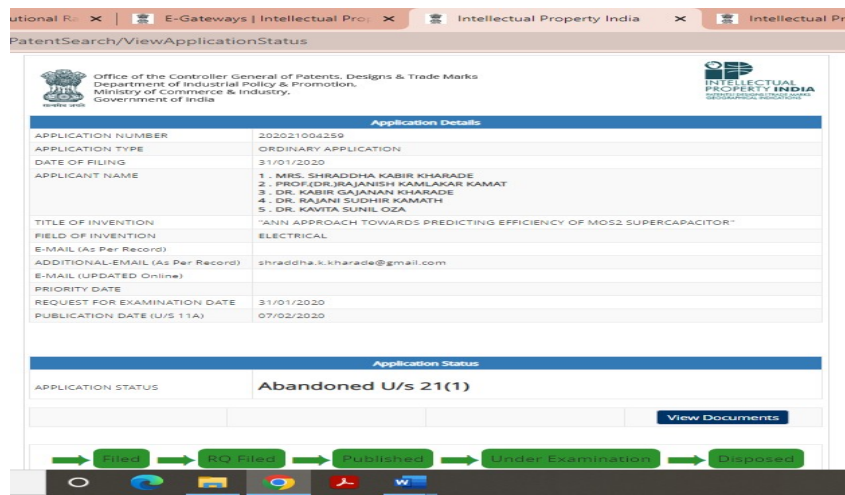
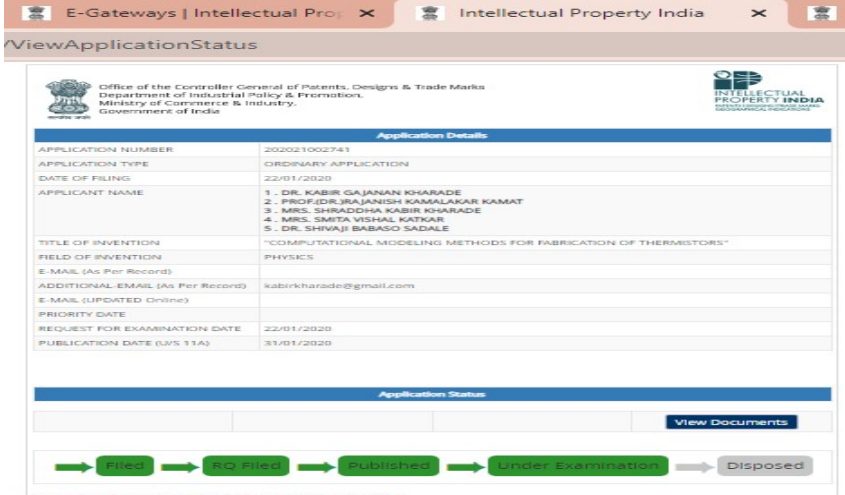
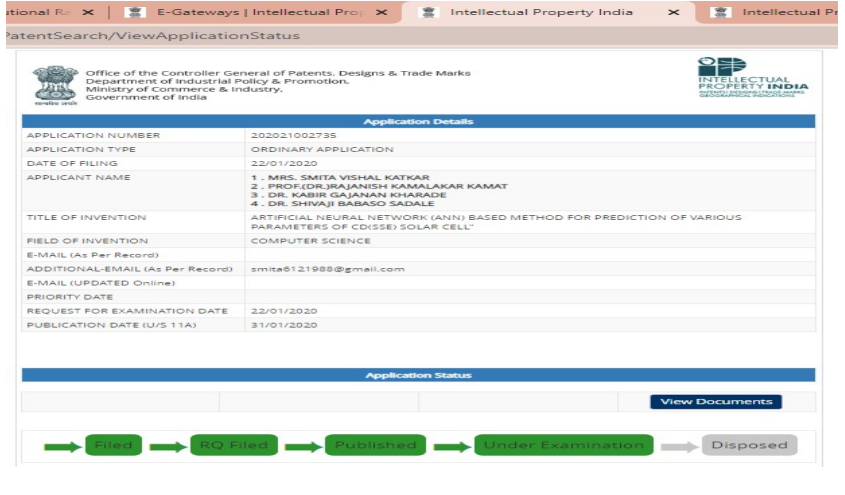
Patent Details

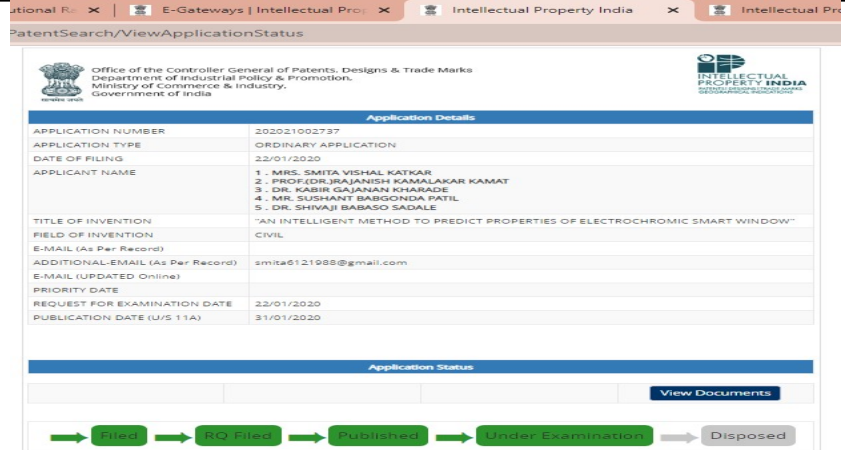
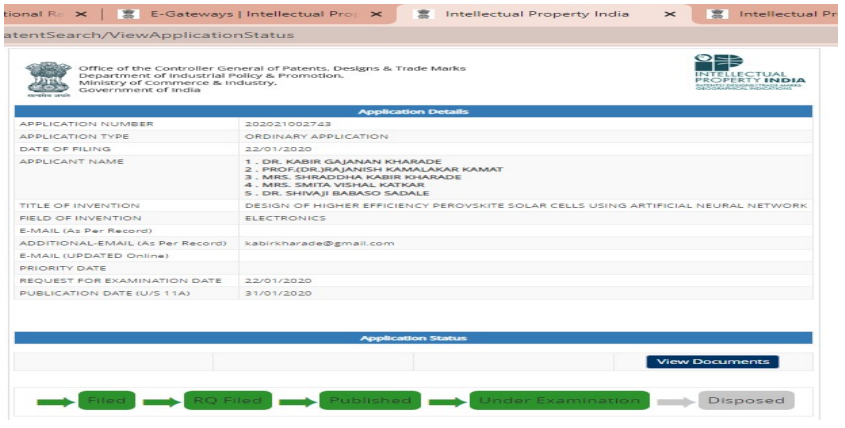
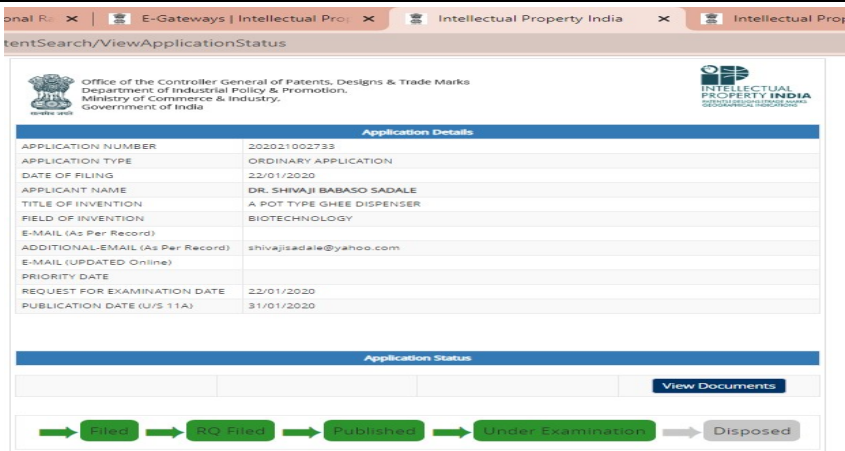
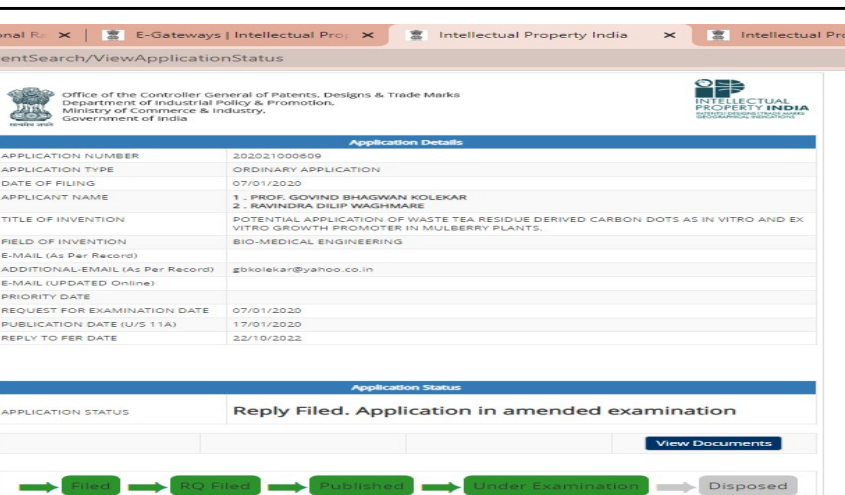
Patent Details with proofs (Attach screenshots, pdf, image file, etc.):

Sr. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date	Patent Published Date / Granted Date	Patent Publication Number / Patent Granted Number	Here, attach Source Proof Screenshots/URL/ Website Links, etc.
1	202121042820	Published	Dr. D. K. Gaikwad, Dr. C. U. Narayankar, Dr. N. M. Desai, Dr. M. S. Patil, Dr. U. R. Pawar, Dr. N. M. Pise, Mr. S. T. Charapale, Mr. I. A. Samant, Miss. S. Chougale, Miss. Ankita Kolekar	A METHOD TO EXTRACT AND SYNTHESIZE ORGANIC CANCER INHIBITORS FROM SIMAROUBA GLAUCA	Dr. D. K. Gaikwad, Dr. C. U. Narayankar, Dr. N. M. Desai, Dr. M. S. Patil, Dr. U. R. Pawar, Dr. N. M. Pise, Mr. S. T. Charapale, Mr. I. A. Samant, Miss. S. Chougale, Miss. Ankita Kolekar	22/09/2021	29/10/2021	--	
2	202121013660	Published	Dr. Akshaya Kumar Sahoo, Ms. Karuna Wasudeo Patil, Dr. Abhijeet Arun Gatade	DEVELOPMENT OF HEALTH DRINK BY SUPPLEMENTATION OF RAGI AMBIL WITH KENAF LEAVES	Dr. Akshaya Kumar Sahoo, Ms. Karuna Wasudeo Patil, Dr. Abhijeet Arun Gatade	27/03/2021	9/4/2021	--	
3	202121045333	Published	Dr. Pawar Kiran D., Desai Megha Prakash	Biomolecule mixture for biogenic synthesis of metal nanoparticles	Dr. Pawar Kiran D., Desai Megha Prakash	5/10/2021	14/01/2022	--	
4	202121004762	Published	Dr. S. S. Chavan, Dr. S. J. Kadam, Dr. Sachin Marotrao Shendokar, Dr. Tukaram Dattatray Dongale, Dr. Yogesh Jayasing Chendake	COST-EFFECTIVE ELECTROSPINNING SETUP FOR SYNTHESIS OF NANOFIBERS	Dr. S. S. Chavan, Dr. S. J. Kadam, Dr. Sachin Marotrao Shendokar, Dr. Tukaram Dattatray Dongale, Dr. Yogesh Jayasing Chendake	4/2/2021	26/02/2021	--	

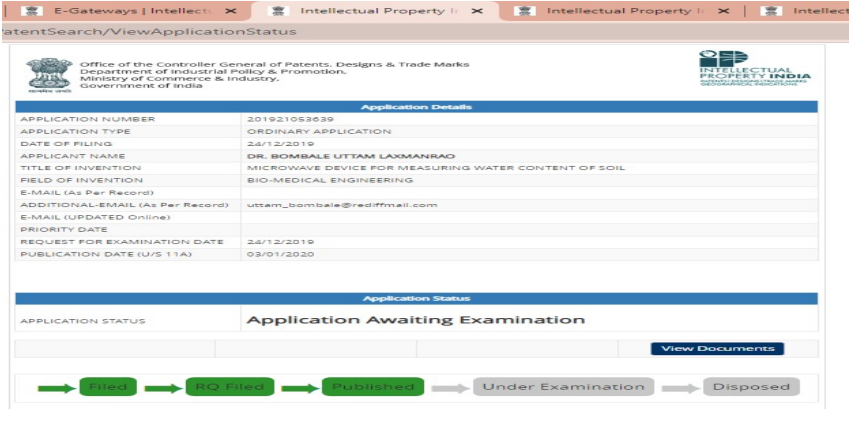
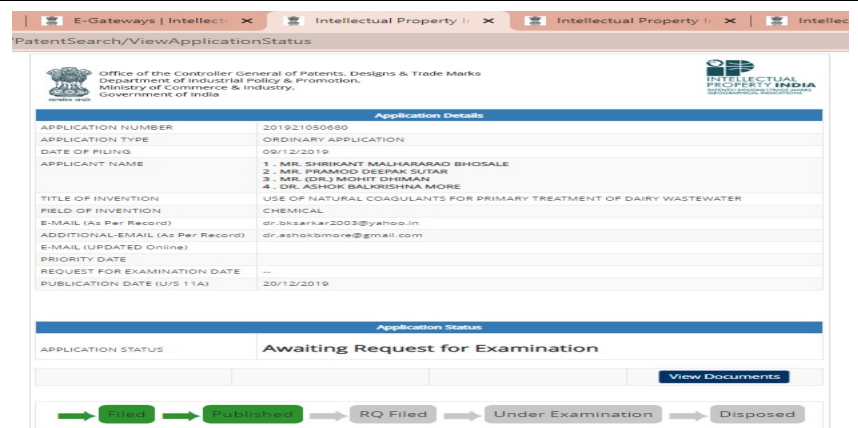
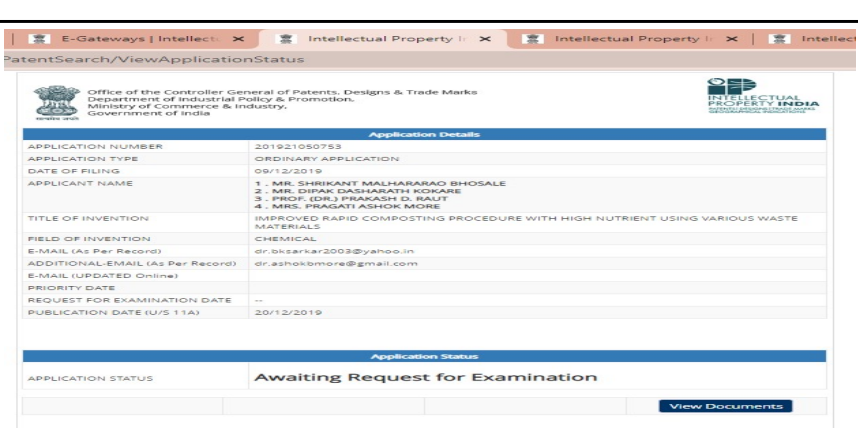
5	2021107254 (Austrialian Patent)	Granted	D. K. Gaikwad, C. U. Narayankar, N, M, Desai, M. S. Patil, U. R. Pawar, S. A. Deshmukh, P. Nagane	Synthesis of blood cancer cell growth inhibitor using the extract of Opuntia and other herbs	D. K. Gaikwad, C. U. Narayankar, N, M, Desai, M. S. Patil, U. R. Pawar, S. A. Deshmukh, P. Nagane	8/25/2021	19/01/2022	2021107254	 CERTIFICATE OF GRANT INNOVATION PATENT Patent number: 2021107254 The Commissioner of Patents has granted the above patent on 19 January 2022, and certifies that the below particulars have been registered in the Register of Patents. Name and address of patentee(s): D. K. Gaikwad of Director - Dr. Babasaheb Ambedkar Marathwada University Sub Campus Maharashtra 413501 India C. U. Narayankar of Jawahar Navodaya Vidyalay Kagal Kolhapur 416216 India N. M. Desai of Sulgaon Ajara 416505 India M. S. Patil of Gasterjali HSG Society Maharashtra 416008 India U. R. Pawar of Shri Pancham Khemraj Mahavidyalaya Sawantwadi Maharashtra 416510 India Sagar A. Deshmukh of A/P Rashiwade Tal.- Rashanagari Kolhapur India Pratishtha. Nagane of Gore Mangal Karyalaya Miraj Sangli India Title of invention: Synthesis of blood cancer cell growth inhibitor using the extract of Opuntia and other herbs. Name of inventor(s): Gaikwad, D. K.; Narayankar, C. U.; Desai, N. M.; Patil, M. S.; Pawar, U. R.; Deshmukh, Sagar A. and Nagane, Pratishtha. Term of Patent: Eight years from 26 August 2021 NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 125A of the Patents Act 1999, set out on the reverse of this document.  Dated this 19th day of January 2022 Commissioner of Patents PATENTS ACT 1990 The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.																										
6	202121020713	Published	RUTIKESH PANDIT GURAV, AKSHAY PANDURANG GURAV, DR. SHANKAR POSHATTI HANGIRGEKAR	NOVEL 3,4-DIHYDROPYRIMIDIN-2(1H)-ONE COMPOUNDS, PROCESS FOR PREPARATION THEREOF AND THEIR USE.	RUTIKESH PANDIT GURAV, AKSHAY PANDURANG GURAV, DR. SHANKAR POSHATTI HANGIRGEKAR	6/5/2021	25/03/2022	--	 Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India Application Details <table><tr><td>APPLICATION NUMBER</td><td>202121020713</td></tr><tr><td>APPLICATION TYPE</td><td>ORDINARY APPLICATION</td></tr><tr><td>DATE OF FILING</td><td>06/05/2021</td></tr><tr><td>APPLICANT NAME</td><td>1. RUTIKESH PANDIT GURAV 2. AKSHAY PANDURANG GURAV 3. DR. SHANKAR POSHATTI HANGIRGEKAR</td></tr><tr><td>TITLE OF INVENTION</td><td>NOVEL 3,4-DIHYDROPYRIMIDIN-2(1H)-ONE COMPOUNDS, PROCESS FOR PREPARATION THEREOF AND THEIR USE.</td></tr><tr><td>FIELD OF INVENTION</td><td>CHEMICAL</td></tr><tr><td>E-MAIL (As Per Record)</td><td>adv.prajatawansr@gmail.com</td></tr><tr><td>ADDITIONAL E-MAIL (As Per Record)</td><td>adv.prajatawansr@gmail.com</td></tr><tr><td>E-MAIL (UPDATED Online)</td><td></td></tr><tr><td>PRIORITY DATE</td><td></td></tr><tr><td>REQUEST FOR EXAMINATION DATE</td><td>20/11/2021</td></tr><tr><td>PUBLICATION DATE (U/S 11A)</td><td>25/03/2022</td></tr><tr><td>REPLY TO PER DATE</td><td>10/10/2022</td></tr></table> Application Status APPLICATION STATUS: Reply Filed. Application in amended examination View Documents  In case of any discrepancy in status, kindly contact ipa-helpdesk@nic.in	APPLICATION NUMBER	202121020713	APPLICATION TYPE	ORDINARY APPLICATION	DATE OF FILING	06/05/2021	APPLICANT NAME	1. RUTIKESH PANDIT GURAV 2. AKSHAY PANDURANG GURAV 3. DR. SHANKAR POSHATTI HANGIRGEKAR	TITLE OF INVENTION	NOVEL 3,4-DIHYDROPYRIMIDIN-2(1H)-ONE COMPOUNDS, PROCESS FOR PREPARATION THEREOF AND THEIR USE.	FIELD OF INVENTION	CHEMICAL	E-MAIL (As Per Record)	adv.prajatawansr@gmail.com	ADDITIONAL E-MAIL (As Per Record)	adv.prajatawansr@gmail.com	E-MAIL (UPDATED Online)		PRIORITY DATE		REQUEST FOR EXAMINATION DATE	20/11/2021	PUBLICATION DATE (U/S 11A)	25/03/2022	REPLY TO PER DATE	10/10/2022
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REPLY TO PER DATE	10/10/2022																																		
7	202021006653	Published	Rahul Chudaman Ranveer, Akshya Kumar Sahoo, Supriya Madhusudan Kamble	EGG SPOILAGE DETERMINING TEST STRIP AND METHOD THEREOF	Rahul Chudaman Ranveer, Akshya Kumar Sahoo, Supriya Madhusudan Kamble	15/02/2020	21/02/2020	--	Intellectual P... x E-Gateways Intellectual Pro... x Intellectual Property India x Intellectual Pr... PatentSearch/ViewApplicationStatus Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India Application Details <table><tr><td>APPLICATION NUMBER</td><td>202021006653</td></tr><tr><td>APPLICATION TYPE</td><td>ORDINARY APPLICATION</td></tr><tr><td>DATE OF FILING</td><td>15/02/2020</td></tr><tr><td>APPLICANT NAME</td><td>1. Rahul Chudaman Ranveer 2. Akshya Kumar Sahoo 3. Supriya Madhusudan Kamble</td></tr><tr><td>TITLE OF INVENTION</td><td>EGG SPOILAGE DETERMINING TEST STRIP AND METHOD THEREOF</td></tr><tr><td>FIELD OF INVENTION</td><td>FOOD</td></tr><tr><td>E-MAIL (As Per Record)</td><td>shadataragarg@gmail.com</td></tr><tr><td>ADDITIONAL E-MAIL (As Per Record)</td><td>info@patentone.in</td></tr><tr><td>E-MAIL (UPDATED Online)</td><td></td></tr><tr><td>PRIORITY DATE</td><td></td></tr><tr><td>REQUEST FOR EXAMINATION DATE</td><td>15/02/2020</td></tr><tr><td>PUBLICATION DATE (U/S 11A)</td><td>21/02/2020</td></tr><tr><td>REPLY TO PER DATE</td><td>24/06/2021</td></tr></table> Application Status APPLICATION STATUS: Reply Filed. Application in amended examination View Documents 	APPLICATION NUMBER	202021006653	APPLICATION TYPE	ORDINARY APPLICATION	DATE OF FILING	15/02/2020	APPLICANT NAME	1. Rahul Chudaman Ranveer 2. Akshya Kumar Sahoo 3. Supriya Madhusudan Kamble	TITLE OF INVENTION	EGG SPOILAGE DETERMINING TEST STRIP AND METHOD THEREOF	FIELD OF INVENTION	FOOD	E-MAIL (As Per Record)	shadataragarg@gmail.com	ADDITIONAL E-MAIL (As Per Record)	info@patentone.in	E-MAIL (UPDATED Online)		PRIORITY DATE		REQUEST FOR EXAMINATION DATE	15/02/2020	PUBLICATION DATE (U/S 11A)	21/02/2020	REPLY TO PER DATE	24/06/2021
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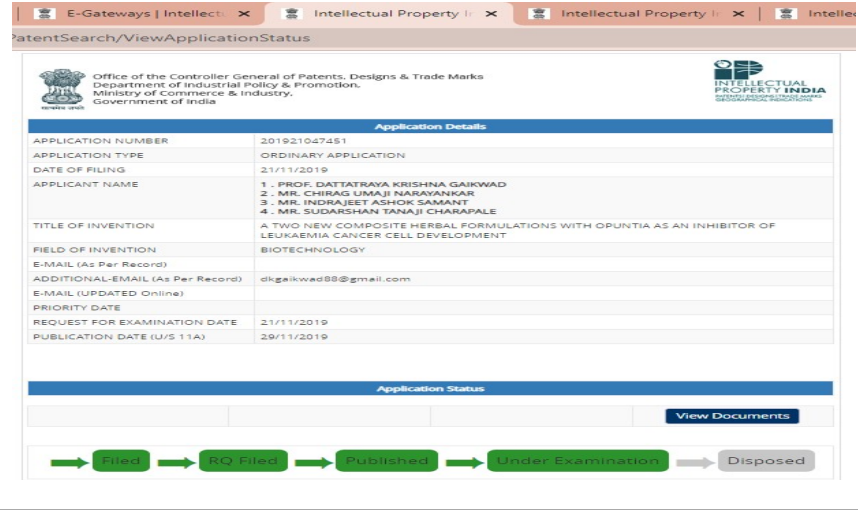
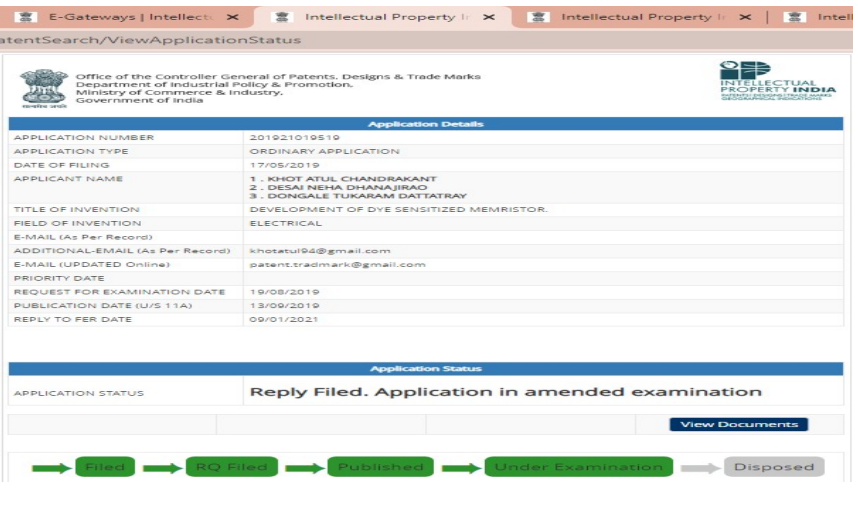
8	202021004254	Published	Mrs. S. K. Kharade, Prof. R. K. Kamat, Dr. K. G. Kharade, Mrs. S. V. Katkar, Dr. S. B. Sadale	An elegant way of calculating charge capacity using ANN for Lithium-ion batteries	Mrs. S. K. Kharade, Prof. R. K. Kamat, Dr. K. G. Kharade, Mrs. S. V. Katkar, Dr. S. B. Sadale	22/01/2020	31/01/2020	--	
9	202021004253	Published	Mrs. S. V. Katkar, Prof. R. K. Kamat, Dr. K. G. Kharade, Mrs. S. K. Kharade Dr. S. B. Sadale	ANN based Smart calculation technique for various parameters of Bi2(S1-xSex)3 solar cell	Mrs. S. V. Katkar, Prof. R. K. Kamat, Dr. K. G. Kharade, Mrs. S. K. Kharade Dr. S. B. Sadale	22/01/2020	31/01/2020	--	
10	202021004256	Published	Mrs. S. K. Kharade, Prof. R. K. Kamat, Dr. K. G. Kharade, Dr. R. S. Kamath, Dr. V. S. Kumbhar	Artificial Neural Network based method for predicting the efficiency of dye sensitized solar cells	Mrs. S. K. Kharade, Prof. R. K. Kamat, Dr. K. G. Kharade, Dr. R. S. Kamath, Dr. V. S. Kumbhar	22/01/2020	31/01/2020	--	

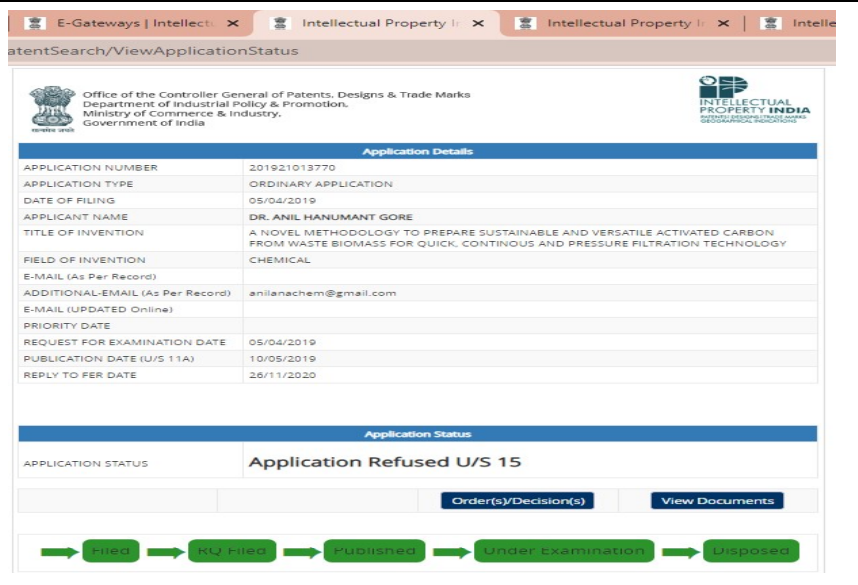
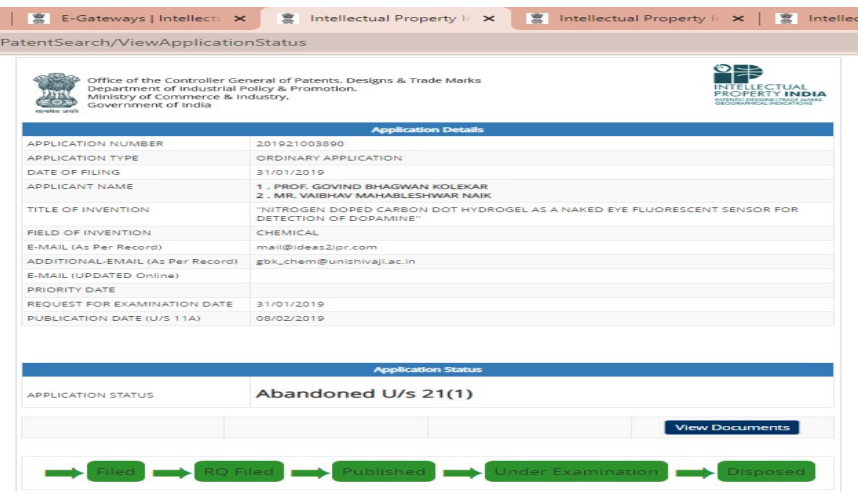
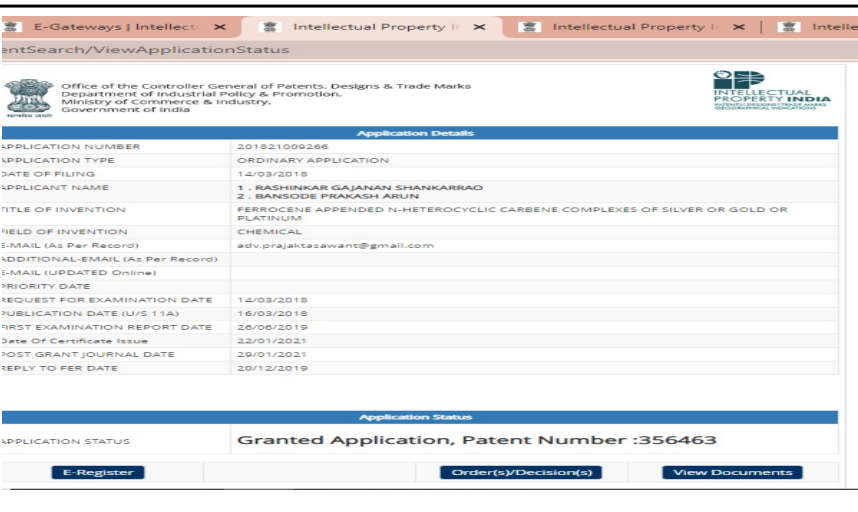
11	202021004259	Published	Mrs. S. K. Kharade, Prof. R. K. Kamat, Dr. K. G. Kharade, Dr. R. S. Kamath, Dr. K. S. Oza	ANN approach towards predicting efficiency of MoS2 supercapacitor	Mrs. S. K. Kharade, Prof. R. K. Kamat, Dr. K. G. Kharade, Dr. R. S. Kamath, Dr. K. S. Oza	22/01/2020	31/01/2020	--	
12	202021002741	Published	Dr. K. G. Kharade, Prof. R. K. Kamat, Mrs. S. K. Kharade, Mrs. S. V. Katkar, Dr. S. B. Sadale	Computational modeling methods for fabrication of thermistors	Dr. K. G. Kharade, Prof. R. K. Kamat, Mrs. S. K. Kharade, Mrs. S. V. Katkar, Dr. S. B. Sadale	22/01/2020	31/01/2020	--	
13	202021002735	Published	Mrs. S. V. Katkar, Prof. R. K. Kamat, Dr. K. G. Kharade, Dr. S. B. Sadale	Artificial Neural Network (ANN) based method for prediction of various parameters of Cd(SSe) solar cell	Mrs. S. V. Katkar, Prof. R. K. Kamat, Dr. K. G. Kharade, Dr. S. B. Sadale	22/01/2020	31/01/2020	--	

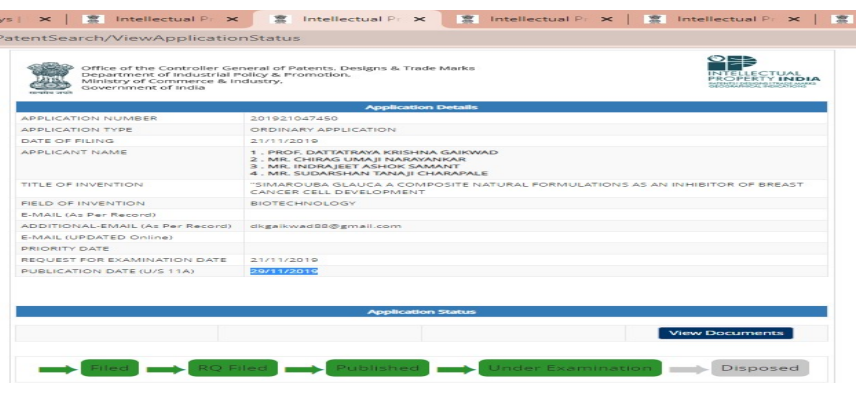
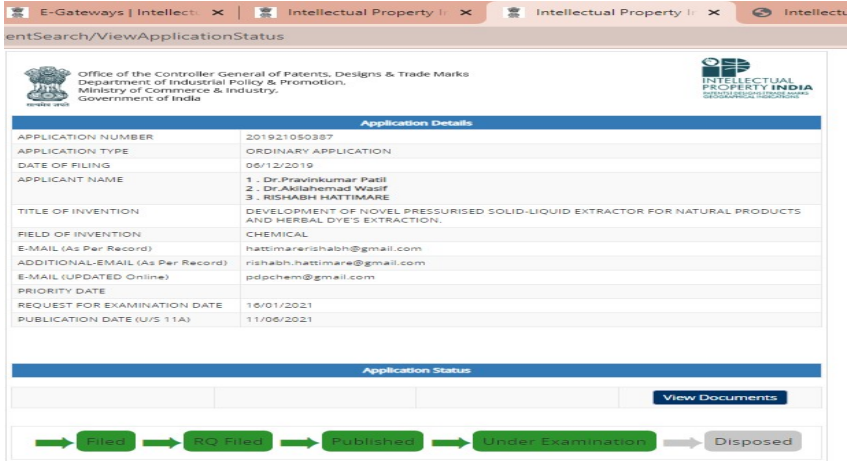
14	202021002737	Published	Mrs. S. V. Katkar, Prof. R. K. Kamat, Dr. K. G. Kharade, Mr. S. B. Patil, Dr. S. B. Sadale	An intelligent method to predict properties of electrochromic smart window	Mrs. S. V. Katkar, Prof. R. K. Kamat, Dr. K. G. Kharade, Mr. S. B. Patil, Dr. S. B. Sadale	22/01/2020	31/01/2020		
15	202021002743	Published	Dr. K. G. Kharade, Prof. R. K. Kamat, Mrs. S. K. Kharade, Mrs. S. V. Katkar, Dr. S. B. Sadale	Design of higher efficiency Perovskite solar cells using Artificial Neural Network	Dr. K. G. Kharade, Prof. R. K. Kamat, Mrs. S. K. Kharade, Mrs. S. V. Katkar, Dr. S. B. Sadale	22/01/2020	31/01/2020	--	
16	202021002733	Published	Dr. S. B. Sadale	A pot type Ghee dispenser	Dr. S. B. Sadale	22/01/2020	31/01/2020	--	
17	202021000609	Published	MR. RAVINDRA DILIP WAGHMARE, DR. ANIL HANUMANT GORE, DR. MANSINGRAJ SHAHAJIRAO NIMBALKAR, PROF. SHESHANATH V. BHOSALE, PROF. PRASHANT VIKRAM ANBHULE, PROF. GOVIND BHAGWAN KOLEKAR	POTENTIAL APPLICATION OF WASTE TEA RESIDUE DERIVED CARBON DOTS AS IN VITRO AND EX VITRO GROWTH PROMOTER IN MULBERRY PLANTS.	PROF. GOVIND BHAGWAN KOLEKAR, RAVINDRA DILIP WAGHMARE	7/1/2020	17/01/2020	--	

18	201921051554	Published	Dr. S. B. Sadale	A NANOFLUID BASED HEAT EXCHANGER SYSTEM ADOPTED TO REGULATE AND UTILIZED WASTE HEAT IN THE FORM OF STEAM, HOT WATER, HOT AIR	Dr. S. B. Sadale	24/12/2019	3/1/2020	--	
19	201921053629	Published	Mr. K. G. Kharade, Prof. R. K. Kamat, Mrs. S.K. Kharade, Prof. R. R. Mudholkar, Dr. S. B. Sadale	ANN BASED METHOD FOR PREDICTION AND EFFICIENCY OF CZTS SOLAR CELLS	Mr. K. G. Kharade	24/12/2019	3/1/2020	--	
20	201921053633	Published	Dr. Madhuri Vasant Walvekar	NANOENCAPSULATION OF TRIGONELLINE : A NOVEL REMEDY TO TREAT TYPE 2 DIABETES MELLITUS IN MICE MODEL	Dr. Madhuri Vasant Walvekar	24/12/2019	3/1/2020	--	
21	201921053631	Published	Dr. S. S. Gaikwad, Dr. V. R. Ghorpade, Prof. R. K. Kamat, Dr. S. B. Sadale	SECURE ROUTING PROTOCOL FOR MOBILE AD-HOC NETWORK (MANET)	Dr. S. S. Gaikwad	24/12/2019	3/1/2020	--	

22	201921053638	Published	Mrs. S. V. Katkar, Prof. R. K. Kamat, Mr. K. G. Kharade, Dr. S. B. Sadale	A METHOD TO PREDICT EFFICIENCY OF TANDEM SILICON SOLAR CELL USING ARTIFICIAL NEURAL NETWORK(ANN)	Mrs. S. V. Katkar	24/12/2019	3/1/2020	--	
23	201921053639	Published	Dr. U. L. Bombale, Dr. S. B. Sadale	MICROWAVE DEVICE FOR MEASURING WATER CONTENT OF SOIL	Dr. U. L. Bombale	24/12/2019	3/1/2020	--	
24	201921050680	Published	S. M. Bhosale, P. D. Sutar, Dr. Mohit Dhiman, Dr. Ashok B. More	Use of natural coagulants for primary treatment of dairy wastewater	S. M. Bhosale, P. D. Sutar, Dr. Mohit Dhiman, Dr. Ashok B. More	9/12/2019	20/12/2019	--	
25	201921050753	Published	S. M. Bhosale, Dipak D. Kokare, Prof. P. D. Raut, Mrs. Pragati A. More	Improved rapid composting procedure with high nutrient using waste materials	S. M. Bhosale, Dipak D. Kokare, Prof. P. D. Raut, Mrs. Pragati A. More	9/12/2019	20/12/2019	--	

26	201921050639	Published	S. M. Bhosale, Ms. R. V. Pujari, Prajwal Kurle, Dr. A. B. More	Performance evaluation of fixed and suspended anaerobic filter media of compacted sewage treatment process	S. M. Bhosale, Ms. R. V. Pujari, Prajwal Kurle, Dr. A. B. More	8/12/2019	20/12/2019	--	
27	201921047451	Published	Prof. D. K. Gaikwad, C. U. Narayankar, I. A. Samant, S. T. Charapale	A TWO NEW COMPOSITE HERBAL FORMULATIONS WITH OPUNTIA AS AN INHIBITOR OF LEUKAEMIA CANCER CELL DEVELOPMENT	Prof. D. K. Gaikwad, C. U. Narayankar, I. A. Samant, S. T. Charapale	21/11/2019	29/11/2019	--	
28	201921019519	Published	KHOT ATUL CHANDRAKANT DESAI NEHA DHANAJIRAO, DONGALE TUKARAM DATTATRAY	DEVELOPMENT OF DYE SENSITIZED MEMRISTOR.	KHOT ATUL CHANDRAKANT DESAI NEHA DHANAJIRAO, DONGALE TUKARAM DATTATRAY	17/05/2019	13/09/2019	--	

29	201921013770	Published	DR. ANIL HANUMANT GORE, C, S, Patil, D.B. Gunjal, V.M.Naik, R.D. Waghmare, Prof. G.B.Kolekar	A NOVEL METHODOLOGY TO PREPARE SUSTAINABLE AND VERSATILE ACTIVATED CARBON FROM WASTE BIOMASS FOR QUICK, CONTINUOUS AND PRESSURE FILTRATION TECHNOLOGY	DR. ANIL HANUMANT GORE	5/4/2019	10/5/2019	--	
30	201921003890	Published	PROF. GOVIND BHAGWAN KOLEKAR, MR. VAIBHAV MAHABLESHWAR NAIK	"NITROGEN DOPED CARBON DOT HYDROGEL AS A NAKED EYE FLUORESCENT SENSOR FOR DETECTION OF DOPAMINE"	PROF. GOVIND BHAGWAN KOLEKAR, MR. VAIBHAV MAHABLESHWAR NAIK	31/01/2019	8/2/2019	--	
31	201821009266	Granted	Dr. G. S. Rashinkar, Dr. P. A. Bansode	Ferrocene Appended N-Heterocyclic Carbene Complexes of silver or gold or platinum	Dr. G. S. Rashinkar, Dr. P. A. Bansode	14/03/2018	22/01/2021	356463	

32	201921047450	Published	PROF. DATTATRAYA KRISHNA GAIKWAD, MR. CHIRAG UMAJI NARAYANKAR, , MR. INDRAJEET ASHOK SAMANT, MR. SUDARSHAN TANAJI CHARAPALE	"SIMAROUBA GLAUCA A COMPOSITE NATURAL FORMULATION S AS AN INHIBITOR OF BREAST CANCER CELL DEVELOPMEN T"	PROF. DATTATRAYA KRISHNA GAIKWAD, MR. CHIRAG UMAJI NARAYANKAR, , MR. INDRAJEET ASHOK SAMANT, MR. SUDARSHAN TANAJI CHARAPALE	21/11/2019	29/11/2019	--	
33	201921050387	Published	Dr.Pravinkumar Patil, Dr.Akilahemad Wasif, RISHABH HATTIMARE	DEVELOPMENT OF NOVEL PRESSURISED SOLID-LIQUID EXTRACTOR FOR NATURAL PRODUCTS AND HERBAL DYE'S EXTRACTION.	Dr.Pravinkumar Patil, Dr.Akilahemad Wasif, RISHABH HATTIMARE	6/12/2019	11/6/2021	--	
34	201921002716	Published	Prof. Dr. Sagar Dadu Delekar, Ms. Vrushali Bhimrao Shevale	PROCESS FOR CATALYTIC RECLAMATION OF SILVER PRESENT IN PHOTOPROCESSING WASTE	Prof. Dr. Sagar Dadu Delekar, Ms. Vrushali Bhimrao Shevale	23/01/2019	27/05/2022	--	