



VELS



INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)

(Deemed to be University Estd. u/s 3 of the UGC Act, 1956)

PALLAVARAM - CHENNAI

ACCREDITED BY **NAAC** WITH '**A**' GRADE

INSTITUTION WITH **UGC 12B** STATUS

NIRF 2022

PHARMACY

PATENT PUBLISHED

2019



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Application Details

APPLICATION NUMBER	201941045090
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	06/11/2019
APPLICANT NAME	THE REGISTRAR VELS INSTITUTE OF SCIENCE TECHNOLOGY&ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	A METHOD TO ENHANCE BLOOD BRAIN BARRIER PERMEABILITY OF CURCUMIN
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	registrar@velsuniv.ac.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	15/11/2019

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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VELS



INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)

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PALLAVARAM - CHENNAI

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NIRF 2022

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PATENT PUBLISHED

2020



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Application Details

APPLICATION NUMBER	202041025466
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/06/2020
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	UNFOLDING TYPE OF GASTRO RETENTIVE FILM OF ANTI-EPILEPTIC AGENT: FORMULATION AND OPTIMIZATION
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	17/06/2020
PUBLICATION DATE (U/S 11A)	03/07/2020

Application Status

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Application Details

APPLICATION NUMBER	202041025459
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/06/2020
APPLICANT NAME	Vels Institute of Science, Technology & Advanced Studies (VISTAS)
TITLE OF INVENTION	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF SOME NEW QUINOLINYL CHALCONE DERIVATIVES
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	17/06/2020
PUBLICATION DATE (U/S 11A)	03/07/2020
REPLY TO FER DATE	25/08/2021

Application Status

APPLICATION STATUS	Application Refused U/S 15
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Order(s)/Decision(s)

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Application Details

APPLICATION NUMBER	202041025416
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/06/2020
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	DEVELOPMENT OF DRUG DELIVERY SYSTEM FOR HELMINTHIASIS
FIELD OF INVENTION	FOOD
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	17/06/2020
PUBLICATION DATE (U/S 11A)	03/07/2020

Application Status

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Application Details

APPLICATION NUMBER	202041025446
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/06/2020
APPLICANT NAME	Vels Institute of Science Technology & Advanced Studies(VISTAS)
TITLE OF INVENTION	PERYLENE-DI IMIDES ANALOGUES AS POTENT APOPTOSIS INDUCER AND EFFICACIOUS ANTICANCER AGENT
FIELD OF INVENTION	BIOTECHNOLOGY
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	17/06/2020
PUBLICATION DATE (U/S 11A)	03/07/2020

Application Status

APPLICATION STATUS	Application Awaiting Examination
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Application Details

APPLICATION NUMBER	202041025429
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/06/2020
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	REVERSAL OF DIABETIC RETINOPATHY IN MODIFIED PROLIFERATIVE DIABETIC RETINOPATHY MODEL IN RATS USING TRADITIONAL INDIAN MEDICINAL PLANTS
FIELD OF INVENTION	BIOTECHNOLOGY
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	17/06/2020
PUBLICATION DATE (U/S 11A)	03/07/2020

Application Status

APPLICATION STATUS	Application Awaiting Examination
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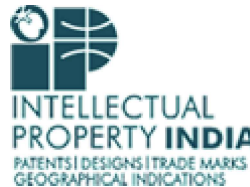
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Application Details

APPLICATION NUMBER	202041025464
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/06/2020
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	MOLECULAR DOCKING STUDIES FOR ANTITUBERCULAR ACTIVITY, SYNTHESIS, CHARACTERISATION AND ANTIMICROBIAL EVALUATION OF AZETIDINE-2-ONE DERIVATIVE
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	17/06/2020
PUBLICATION DATE (U/S 11A)	10/07/2020
REPLY TO FER DATE	08/07/2021

Application Status

APPLICATION STATUS	Application Refused U/S 15
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[Order\(s\)/Decision\(s\)](#)

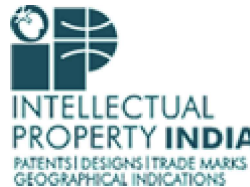
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Application Details

APPLICATION NUMBER	202041031469
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	23/07/2020
APPLICANT NAME	VELS INSTITUTE OF SCIENCE TECHNOLOGY ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	TASTE MASKING ANTI-EPILEPTIC ION-EXCHANGE RESINATES IN SOLID-STATE: FORMULATION OF LIQUID SUSPENSION FOR PEDIATRIC APPLICATION
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	23/07/2020
PUBLICATION DATE (U/S 11A)	31/07/2020
REPLY TO FER DATE	06/08/2021

Application Status

APPLICATION STATUS	Application Refused U/S 15
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Application Details

APPLICATION NUMBER	202041035029
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/08/2020
APPLICANT NAME	Vels Institute of Science, Technology & Advanced Studies (VISTAS)
TITLE OF INVENTION	ROLE OF POLIO VIRUS ANTIGEN IN MODULATING THE BETA-CELL AUTOIMMUNITY IN TYPE 1 DIABETES MELLITUS
FIELD OF INVENTION	BIOTECHNOLOGY
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	14/08/2020
PUBLICATION DATE (U/S 11A)	28/08/2020

Application Status

APPLICATION STATUS	Application Awaiting Examination
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➡ Disposed



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Application Details

APPLICATION NUMBER	202041035022
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/08/2020
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY& ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	DEVELOPMENT AND CHARACTERIZATION OF SQUALENE LOADED TOPICAL EMULGEL SCAFFOLD: CELLULAR PROLIFERATIVE POTENTIAL AND REGENERATION IN FULL THICKNESS BURNT MODEL.
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.co
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	14/08/2020
PUBLICATION DATE (U/S 11A)	28/08/2020

Application Status

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➡ Filed ➡ RQ Filed ➡ Published ➡ Under Examination
➡ Disposed



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Application Details

APPLICATION NUMBER	202041036030
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/08/2020
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	APPARATUS FOR SCREENING, EVALUATION AND IN VITRO-IN VIVO CORRELATION OF ANTI-DIABETIC ACTIVITY
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	21/08/2020
PUBLICATION DATE (U/S 11A)	04/09/2020

Application Status

APPLICATION STATUS	Application referred u/s 12 for examination.
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➡ Disposed



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Application Details

APPLICATION NUMBER	202041040457
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/09/2020
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	ANTIBACTERIAL AND ANTIFUNGAL ACTIVITY OF NANO HERBAL GEL FROM THE ETHANOLIC EXTRACT OF THE STEM BARK OF BAUHINIA VARIEGATA
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	18/09/2020
PUBLICATION DATE (U/S 11A)	02/10/2020
REPLY TO FER DATE	14/09/2021

Application Status

APPLICATION STATUS	Reply Filed. Application in amended examination
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Application Details

APPLICATION NUMBER	202041040467
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/09/2020
APPLICANT NAME	Vels Institute of Science, Technology & Advanced Studies (VISTAS),
TITLE OF INVENTION	COMBINATION OF BIOFLAVONOIDS RUTIN AND BERBERINE NANOPARTICLES FOR ITS ANTICANCER ACTIVITY
FIELD OF INVENTION	TRADITIONAL KNOWLEDGE CHEMICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	18/09/2020
PUBLICATION DATE (U/S 11A)	02/10/2020

Application Status

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➡ Disposed



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Application Details

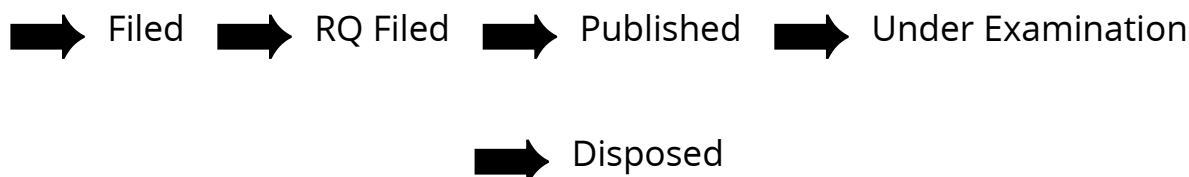
APPLICATION NUMBER	202041040465
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/09/2020
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY& ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	DEVELOPMENT OF LUMEFANTRINE LOADED SEDDS: AN ATTEMPT TO IMPROVE THE ANTIMALARIAL EFFICACY AND OVER COME THE RESISTANCE CAUSED BY P. FACIPARUM USING BOX-BEHNKEN DESIGN
FIELD OF INVENTION	PHARMACEUTICALS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	18/09/2020
PUBLICATION DATE (U/S 11A)	02/10/2020
REPLY TO FER DATE	06/08/2021

Application Status

APPLICATION STATUS	Application Refused U/S 15
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[Order\(s\)/Decision\(s\)](#)

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Application Details

APPLICATION NUMBER	202041043142
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/10/2020
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	NOVEL DIATOM BIOSILICA NANOPARTICLES AS A DRUG DELIVERY CARRIER FOR INFECTIOUS DISEASES: DEVELOPMENT IN-VITRO, AND IN-VIVO CHARACTERIZATION.
FIELD OF INVENTION	PHARMACEUTICALS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	05/10/2020
PUBLICATION DATE (U/S 11A)	16/10/2020

Application Status

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➡ Disposed

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Application Details

APPLICATION NUMBER	202041043143
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/10/2020
APPLICANT NAME	Vels Institute Of Science, Technology & Advanced Studies (VISTAS)
TITLE OF INVENTION	PHYTOCHEMICAL SCREENING AND EVALUATION OF ANTIFERTILITY ACTIVITIES OF POLYGONUM GLABRUM IN FEMALE ALBINO RATS
FIELD OF INVENTION	PHARMACEUTICALS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	05/10/2020
PUBLICATION DATE (U/S 11A)	16/10/2020

Application Status

APPLICATION STATUS	Application Awaiting Examination
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➡ Disposed