



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 2024

OVERALL

PATENT PUBLISHED

2020-2022



Office of the Controller General of Patents, Designs & Trade Marks
 Department of Industrial Policy & Promotion,
 Ministry of Commerce & Industry,
 Government of India

(<http://ipindia.nic.in/index.htm>)



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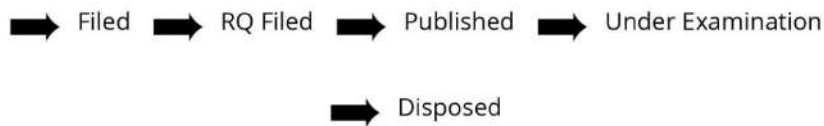
Application Details

APPLICATION NUMBER	202041001190
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	10/01/2020
APPLICANT NAME	VELS INSTITUTE OF SCIENCE TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	CONTROLLABLE SYNTHESIS OF DEFECTIVE HARD CARBON METERIAL FROM BORASSUS FLABELLIFER MALE INFLORESCENC
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	registrar@velsuniv.ac.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	09/11/2020
PUBLICATION DATE (U/S 11A)	13/11/2020

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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INTELLECTUAL PROPERTY BUILDING
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CHALLAN : TR-5
DOCKET NO:52316

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@attributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	19015	ORDINARY APPLICATION	202041025456	A PROCESS FOR BIODIESEL CONVERSION FROM WASTE CHICKEN FAT OIL VIA TRANSESTERIFICATION REACTION	8800
2		E-101/7491/2020-CHE	202041025456	Correspondence	0
3		E-2/1592/2020-CHE	202041025456	Form2	0
4		E-3/18444/2020-CHE	202041025456	Form3	0
5		E-5/1382/2020-CHE	202041025456	Form5	0
6	19015	E-12/1269/2020-CHE	202041025456	Form9	13750
7	19015	R20204017957	202041025456	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501694	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52279

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19005	ORDINARY APPLICATION	202041025443	PIN NUMBER THEFT RECOGNITION USING SIXTH SENSE	8800
2		E-101/7456/2020-CHE	202041025443	Correspondence	0
3		E-2/1584/2020-CHE	202041025443	Form2	0
4		E-3/18433/2020-CHE	202041025443	Form3	0
5		E-5/1375/2020-CHE	202041025443	Form5	0
6	19005	E-12/1263/2020-CHE	202041025443	Form9	13750
7	19005	R20204017950	202041025443	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501695	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52238

Date/Time : 17/06/2020

To,
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Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	18984	ORDINARY APPLICATION	202041025419	SYNTHESIS OF 2-CHLORO-4'-METHOXY BENZILIC ACID AND ITS BIOLOGICAL ACTIVITY	8800
2		E-101/7450/2020-CHE	202041025419	Correspondence	0
3		E-2/1579/2020-CHE	202041025419	Form2	0
4		E-3/18420/2020-CHE	202041025419	Form3	0
5		E-5/1370/2020-CHE	202041025419	Form5	0
6	18984	E-12/1258/2020-CHE	202041025419	Form9	13750
7	18984	R20204017932	202041025419	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501696	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52342

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	19028	ORDINARY APPLICATION	202041025466	UNFOLDING TYPE OF GASTRO RETENTIVE FILM OF ANTI-EPILEPTIC AGENT: FORMULATION AND OPTIMIZATION	8800
2		E-101/7495/2020-CHE	202041025466	Correspondence	0
3		E-2/1596/2020-CHE	202041025466	Form2	0
4		E-3/18455/2020-CHE	202041025466	Form3	0
5		E-5/1386/2020-CHE	202041025466	Form5	0
6	19028	E-12/1274/2020-CHE	202041025466	Form9	13750
7	19028	R20204017963	202041025466	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501697	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52322

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
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Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	19018	ORDINARY APPLICATION	202041025459	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF SOME NEW QUINOLINYL CHALCONE DERIVATIVES	8800
2		E-101/7492/2020-CHE	202041025459	Correspondence	0
3		E-2/1593/2020-CHE	202041025459	Form2	0
4		E-3/18445/2020-CHE	202041025459	Form3	0
5		E-5/1383/2020-CHE	202041025459	Form5	0
6	19018	E-12/1270/2020-CHE	202041025459	Form9	13750
7	19018	R20204017959	202041025459	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501685	15/06/2020	44550

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CHALLAN : TR-5
 DOCKET NO:52231

Date/Time : 17/06/2020

To,
 VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
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Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	18981	ORDINARY APPLICATION	202041025416	DEVELOPMENT OF DRUG DELIVERY SYSTEM FOR HELMINTHIASIS	8800
2		E-101/7447/2020-CHE	202041025416	Correspondence	0
3		E-2/1578/2020-CHE	202041025416	Form2	0
4		E-3/18419/2020-CHE	202041025416	Form3	0
5		E-5/1369/2020-CHE	202041025416	Form5	0
6	18981	E-12/1256/2020-CHE	202041025416	Form9	13750
7	18981	R20204017930	202041025416	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501699	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52226

Date/Time : 17/06/2020

To,
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Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	18977	ORDINARY APPLICATION	202041025413	EMERGENCY MEDICAL KIT PROVIDING ROBOT	8800
2		E-101/7445/2020-CHE	202041025413	Correspondence	0
3		E-2/1576/2020-CHE	202041025413	Form2	0
4		E-3/18417/2020-CHE	202041025413	Form3	0
5		E-5/1367/2020-CHE	202041025413	Form5	0
6	18977	E-12/1254/2020-CHE	202041025413	Form9	13750
7	18977	R20204017926	202041025413	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501681	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52311

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
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Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19014	ORDINARY APPLICATION	202041025455	FINGER VEIN AUTHENTICATION USING LDC BASED ON K-MEANS CLASSIFICATION	8800
2		E-101/7487/2020-CHE	202041025455	Correspondence	0
3		E-2/1591/2020-CHE	202041025455	Form2	0
4		E-3/18441/2020-CHE	202041025455	Form3	0
5		E-5/1381/2020-CHE	202041025455	Form5	0
6	19014	E-12/1268/2020-CHE	202041025455	Form9	13750
7	19014	R20204017956	202041025455	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501690	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52329

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
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patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19021	ORDINARY APPLICATION	202041025461	INTEGRATION OF DIGITAL TDS METER IN DOMESTIC RO WATER PURIFIER	8800
2		E-101/7493/2020-CHE	202041025461	Correspondence	0
3		E-2/1594/2020-CHE	202041025461	Form2	0
4		E-3/18446/2020-CHE	202041025461	Form3	0
5		E-5/1384/2020-CHE	202041025461	Form5	0
6	19021	E-12/1272/2020-CHE	202041025461	Form9	13750
7	19021	R20204017960	202041025461	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501680	15/06/2020	44550

Note: This is electronically generated receipt hence no signature required.

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CHALLAN : TR-5
DOCKET NO:52224

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
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Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	18978	ORDINARY APPLICATION	202041025414	MEDIATING ROLE OF BRAND AWARENESS TOWARDS CONSUMER PRODUCT KNOWLEDGE AND CONSUMER BUYING BEHAVIOUR	8800
2		E-101/7446/2020-CHE	202041025414	Correspondence	0
3		E-2/1577/2020-CHE	202041025414	Form2	0
4		E-3/18418/2020-CHE	202041025414	Form3	0
5		E-5/1368/2020-CHE	202041025414	Form5	0
6	18978	E-12/1255/2020-CHE	202041025414	Form9	13750
7	18978	R20204017927	202041025414	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501691	15/06/2020	44550

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PATENT OFFICE
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CHALLAN : TR-5
 DOCKET NO:52247

Date/Time : 17/06/2020

To,
 VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
 VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
 patent.vels@attributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	18991	ORDINARY APPLICATION	202041025425	MUSA BANDAID TO HEAL BURN WOUNDS	8800
2		E-101/7452/2020-CHE	202041025425	Correspondence	0
3		E-2/1581/2020-CHE	202041025425	Form2	0
4		E-3/18422/2020-CHE	202041025425	Form3	0
5		E-5/1372/2020-CHE	202041025425	Form5	0
6	18991	E-12/1260/2020-CHE	202041025425	Form9	13750
7	18991	R20204017940	202041025425	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501682	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52289

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
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Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/ Remarks	Amount Paid
1	19008	ORDINARY APPLICATION	202041025446	PERYLENE-DI IMIDES ANALOGUES AS POTENT APOPTOSIS INDUCER AND EFFICACIOUS ANTICANCER AGENT	8800
2		E-101/7464/2020-CHE	202041025446	Correspondence	0
3		E-2/1586/2020-CHE	202041025446	Form2	0
4		E-3/18435/2020-CHE	202041025446	Form3	0
5		E-5/1377/2020-CHE	202041025446	Form5	0
6	19008	E-12/1264/2020-CHE	202041025446	Form9	13750
7	19008	R20204017951	202041025446	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501686	15/06/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
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CHALLAN : TR-5
DOCKET NO:52215

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	18975	ORDINARY APPLICATION	202041025411	PULSE RATE MEASUREMENT USING ANDROID SMARTPHONE	8800
2		E-101/7440/2020-CHE	202041025411	Correspondence	0
3		E-2/1575/2020-CHE	202041025411	Form2	0
4		E-3/18414/2020-CHE	202041025411	Form3	0
5		E-5/1366/2020-CHE	202041025411	Form5	0
6	18975	E-12/1253/2020-CHE	202041025411	Form9	13750
7	18975	R20204017925	202041025411	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501687	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52257

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	18998	ORDINARY APPLICATION	202041025429	REVERSAL OF DIABETIC RETINOPATHY IN MODIFIED PROLIFERATIVE DIABETIC RETINOPATHY MODEL IN RATS USING	8800
2		E-101/7453/2020-CHE	202041025429	Correspondence	0
3		E-2/1582/2020-CHE	202041025429	Form2	0
4		E-3/18424/2020-CHE	202041025429	Form3	0
5		E-5/1373/2020-CHE	202041025429	Form5	0
6	18998	E-12/1261/2020-CHE	202041025429	Form9	13750
7	18998	R20204017943	202041025429	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501683	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52301

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19012	ORDINARY APPLICATION	202041025451	SMART VEHICLE TRACKING AND ACCIDENT DETECTION SYSTEM	8800
2		E-101/7479/2020-CHE	202041025451	Correspondence	0
3		E-2/1589/2020-CHE	202041025451	Form2	0
4		E-3/18439/2020-CHE	202041025451	Form3	0
5		E-5/1379/2020-CHE	202041025451	Form5	0
6	19012	E-12/1266/2020-CHE	202041025451	Form9	13750
7	19012	R20204017954	202041025451	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501688	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52296

Date/Time : 17/06/2020

To,
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VELAN NAGAR, P V VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	19011	ORDINARY APPLICATION	202041025450	SYNTHESIS OF ZINC OXIDE NANOPARTICLE USING COCOS NUCIFERA MALE FLOWER EXTRACT AND ANALYSIS THEIR	8800
2		E-101/7477/2020-CHE	202041025450	Correspondence	0
3		E-2/1588/2020-CHE	202041025450	Form2	0
4		E-3/18438/2020-CHE	202041025450	Form3	0
5		E-5/1378/2020-CHE	202041025450	Form5	0
6	19011	E-12/1265/2020-CHE	202041025450	Form9	13750
7	19011	R20204017953	202041025450	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501693	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52306

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
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Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19013	ORDINARY APPLICATION	202041025454	TREATMENT OF LAKE WATER BASED ON BIOCHAR AND ACTIVATED CARBON FILTER SYSTEM	8800
2		E-101/7484/2020-CHE	202041025454	Correspondence	0
3		E-2/1590/2020-CHE	202041025454	Form2	0
4		E-3/18440/2020-CHE	202041025454	Form3	0
5		E-5/1380/2020-CHE	202041025454	Form5	0
6	19013	E-12/1267/2020-CHE	202041025454	Form9	13750
7	19013	R20204017955	202041025454	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501689	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52245

Date/Time : 17/06/2020

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Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	18990	ORDINARY APPLICATION	202041025424	ZN METAL BASED ANTICANCER DRUG	8800
2		E-101/7451/2020-CHE	202041025424	Correspondence	0
3		E-2/1580/2020-CHE	202041025424	Form2	0
4		E-3/18421/2020-CHE	202041025424	Form3	0
5		E-5/1371/2020-CHE	202041025424	Form5	0
6	18990	E-12/1259/2020-CHE	202041025424	Form9	13750
7	18990	R20204017939	202041025424	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501692	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52337

Date/Time : 17/06/2020

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Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19024	ORDINARY APPLICATION	202041025464	MOLECULAR DOCKING STUDIES FOR ANTITUBERCULAR ACTIVITY, SYNTHESIS, CHARACTERISATION AND ANTIMICROBIAL	8800
2		E-101/7494/2020-CHE	202041025464	Correspondence	0
3		E-2/1595/2020-CHE	202041025464	Form2	0
4		E-3/18452/2020-CHE	202041025464	Form3	0
5		E-5/1385/2020-CHE	202041025464	Form5	0
6	19024	E-12/1273/2020-CHE	202041025464	Form9	13750
7	19024	R20204017962	202041025464	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501684	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:52351

Date/Time : 17/06/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
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Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	19032	ORDINARY APPLICATION	202041025467	WEBIFY: A COST-EFFECTIVE SYSTEM FOR CONTROLLING OF HOME APPLIANCES	8800
2		E-101/7496/2020-CHE	202041025467	Correspondence	0
3		E-2/1597/2020-CHE	202041025467	Form2	0
4		E-3/18456/2020-CHE	202041025467	Form3	0
5		E-5/1387/2020-CHE	202041025467	Form5	0
6	19032	E-12/1275/2020-CHE	202041025467	Form9	13750
7	19032	R20204017964	202041025467	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501698	15/06/2020	44550

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7/16/2020

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CHALLAN : TR-5
DOCKET NO:61080

Date/Time : 15/07/2020

To,
E. SUSITHRA

Agent Number:

D/O, ETHIRAJ, NEW NO 4/3, OLD NO 21/3, BAJANA KOIL STREET, NEAR MUNIAPPA CHETTY STREET,
SEMBIUM, PERAMBUR, CHENNAI - 600011. dresusithra@gmail.com

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	22591	ORDINARY APPLICATION	202041030088	SYNTHESIS OF MAGNETIC NANOPARTICLES AND ENCAPSULATION OF BERBERINE WITH ENHANCED IN-VITRO	1750
2		E-101/8262/2020-CHE	202041030088	Correspondence	0
3		E-2/1897/2020-CHE	202041030088	Form2	0
4		E-3/22266/2020-CHE	202041030088	Form3	0
5		E-5/1742/2020-CHE	202041030088	Form5	0
Total :					1750

Received a sum of Rs. 1750 (Rupees One Thousand Seven Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Karur Vysya Bank	960267	02/07/2020	1750

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Patent Search

Invention Title	SUBSTITUTED MANNICH BASES OF BENZOTRIAZOLE DERIVATIVES AS ANTICANCER AGENTS		
Publication Number	04/2021		
Publication Date	22/01/2021		
Publication Type	INA		
Application Number	202041030091		
Application Filing Date	15/07/2020		
Priority Number			
Priority Country			
Priority Date			
Field Of Invention	CHEMICAL		
Classification (IPC)	C07D0249180000, C08G0059620000, C23F0011140000, C07D0249200000, C07D0401120000		

Inventor

Name	Address	Country	Nat
E. SUSITHRA	D/O K. ETHIRAJ, NEW NO: 4/3, OLD NO: 21/3, BAJANAIKOIL STREET, NEAR MUNIAPPA CHETTY STREET, SEMBILUM, PERAMBUR, CHENNAI - 600011, TAMILNADU, INDIA.	India	Indi
MANDAVA V. BASAVESWARA RAO	FLAT. NO.403, 5th LAKSHMI SAI HOMES, NETAJI STREET, PATAMATA LANKA, BENZ CIRCLE, VJAYAWADA, ANDHRA PRADESH, INDIA-520 010.	India	Indi
RAJASERHAR CHEKKARA	S/O RADHAKRISHNA CHEKKARA, CHEKKARAVANDLAPALLI (GRAMAM) BANDAKRINDHA PALLI (POST), PILERU, CHITTOOR, ANDHRA PRADESH, INDIA-517 214	India	Indi
SHOBHA RANI TENKAYALA	HEAD, DEPT OF CHEMISTRY SCHOOL OF HERBAL STUDIES & NATURO SCIENCES, DRAVIDIAN UNIVERSITY, SRINIVASANAM, KUPPAM-517 426, KUPPAM, ANDHRA PRADESH, INDIA-517 426	India	Indi

Applicant

Name	Address	Country	Nat
E. SUSITHRA	D/O K. ETHIRAJ, NEW NO: 4/3, OLD NO: 21/3, BAJANAIKOIL STREET, NEAR MUNIAPPA CHETTY STREET, SEMBILUM, PERAMBUR, CHENNAI - 600011, TAMILNADU, INDIA.	India	Indi

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CHALLAN : TR-5
 DOCKET NO:63664

Date/Time : 23/07/2020

To,
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 VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
 patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	23652	ORDINARY APPLICATION	202041031464	LOW-COST 2D PLOTTER COMPUTER NUMERIC CONTROL (CNC) MACHINE USING ARDUINO	8800
2		E-101/8430/2020-CHE	202041031464	Correspondence	0
3		E-2/1966/2020-CHE	202041031464	Form2	0
4		E-3/23070/2020-CHE	202041031464	Form3	0
5		E-5/1804/2020-CHE	202041031464	Form5	0
6	23652	E-12/1741/2020-CHE	202041031464	Form9	13750
7	23652	R20204022194	202041031464	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501713	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:63665

Date/Time : 23/07/2020

To,
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patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	23654	ORDINARY APPLICATION	202041031465	MIND-BODY SYNERGY THERAPY (MST)	8800
2		E-101/8431/2020-CHE	202041031465	Correspondence	0
3		E-2/1967/2020-CHE	202041031465	Form2	0
4		E-3/23071/2020-CHE	202041031465	Form3	0
5		E-5/1805/2020-CHE	202041031465	Form5	0
6	23654	E-12/1742/2020-CHE	202041031465	Form9	13750
7	23654	R20204022195	202041031465	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501714	15/06/2020	44550

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CHALLAN : TR-5
 DOCKET NO:63670

Date/Time : 23/07/2020

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 patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	23656	ORDINARY APPLICATION	202041031467	DETERMINATION OF CARBONYL AND ORGANOPHOSPHOROUS PESTICIDES USING NEW GENERATION MATERIALS	8800
2		E-101/8433/2020-CHE	202041031467	Correspondence	0
3		E-2/1969/2020-CHE	202041031467	Form2	0
4		E-3/23073/2020-CHE	202041031467	Form3	0
5		E-5/1807/2020-CHE	202041031467	Form5	0
6	23656	E-12/1744/2020-CHE	202041031467	Form9	13750
7	23656	R20204022197	202041031467	Form18	22000
Total :					44550

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Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501715	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:63671

Date/Time : 23/07/2020

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Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	23659	ORDINARY APPLICATION	202041031469	TASTE MASKING ANTI-EPILEPTIC ION-EXCHANGE RESINATES IN SOLID-STATE: FORMULATION OF LIQUID SUSPENSION	8800
2		E-101/8435/2020-CHE	202041031469	Correspondence	0
3		E-2/1971/2020-CHE	202041031469	Form2	0
4		E-3/23076/2020-CHE	202041031469	Form3	0
5		E-5/1809/2020-CHE	202041031469	Form5	0
6	23659	E-12/1746/2020-CHE	202041031469	Form9	13750
7	23659	R20204022200	202041031469	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501716	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:63672

Date/Time : 23/07/2020

To,
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patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	23658	ORDINARY APPLICATION	202041031468	AUTOMATIC SYSTEM FOR GRADING MANGOES	8800
2		E-101/8434/2020-CHE	202041031468	Correspondence	0
3		E-2/1970/2020-CHE	202041031468	Form2	0
4		E-3/23075/2020-CHE	202041031468	Form3	0
5		E-5/1808/2020-CHE	202041031468	Form5	0
6	23658	E-12/1745/2020-CHE	202041031468	Form9	13750
7	23658	R20204022199	202041031468	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501717	15/06/2020	44550

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CHALLAN : TR-5
DOCKET NO:64794

Date/Time : 27/07/2020

To,
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patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	24152	ORDINARY APPLICATION	202041032043	COVID-19 EARLY WARNING SYSTEM (CO-EWS) FOR SENIOR CITIZENS AT OLD AGE	8800
2		E-101/8520/2020-CHE	202041032043	Correspondence	0
3		E-2/2017/2020-CHE	202041032043	Form2	0
4		E-3/23366/2020-CHE	202041032043	Form3	0
5		E-5/1853/2020-CHE	202041032043	Form5	0
6	24152	E-12/1789/2020-CHE	202041032043	Form9	13750
7	24152	R20204022590	202041032043	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500221	18/07/2020	44550

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CHALLAN : TR-5
 DOCKET NO:64802

Date/Time : 27/07/2020

To,
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 patent.vels@attributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	24157	ORDINARY APPLICATION	202041032047	DESIGN OF AN AUTO COOLANT SMART HELMET WITH BIOMETRIC AUTHENTICATION THEREOF	8800
2		E-101/8523/2020-CHE	202041032047	Correspondence	0
3		E-2/2018/2020-CHE	202041032047	Form2	0
4		E-3/23367/2020-CHE	202041032047	Form3	0
5		E-5/1854/2020-CHE	202041032047	Form5	0
6	24157	E-12/1790/2020-CHE	202041032047	Form9	13750
7	24157	R20204022592	202041032047	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500218	18/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:64792

Date/Time : 27/07/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	24150	ORDINARY APPLICATION	202041032042	REAL TIME INTELLIGENT PARKING SYSTEM USING SENSOR	8800
2		E-101/8519/2020-CHE	202041032042	Correspondence	0
3		E-2/2016/2020-CHE	202041032042	Form2	0
4		E-3/23365/2020-CHE	202041032042	Form3	0
5		E-5/1852/2020-CHE	202041032042	Form5	0
6	24150	E-12/1788/2020-CHE	202041032042	Form9	13750
7	24150	R20204022589	202041032042	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500217	18/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:64775

Date/Time : 27/07/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	24142	ORDINARY APPLICATION	202041032039	SPAM REDUCTION IN SMARTPHONES TO RESIST IT FROM INTRUDERS	8800
2		E-101/8493/2020-CHE	202041032039	Correspondence	0
3		E-2/2013/2020-CHE	202041032039	Form2	0
4		E-3/23360/2020-CHE	202041032039	Form3	0
5		E-5/1849/2020-CHE	202041032039	Form5	0
6	24142	E-12/1786/2020-CHE	202041032039	Form9	13750
7	24142	R20204022580	202041032039	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500220	18/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:64785

Date/Time : 27/07/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	24146	ORDINARY APPLICATION	202041032041	WEARABLE BAND FOR AUTOMATIC DETECTION OF BODY TEMPERATURE ABNORMALITY	8800
2		E-101/8495/2020-CHE	202041032041	Correspondence	0
3		E-2/2015/2020-CHE	202041032041	Form2	0
4		E-3/23363/2020-CHE	202041032041	Form3	0
5		E-5/1851/2020-CHE	202041032041	Form5	0
6	24146	E-12/1787/2020-CHE	202041032041	Form9	13750
7	24146	R20204022588	202041032041	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500219	18/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:70780

Date/Time : 14/08/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	26623	ORDINARY APPLICATION	202041035014	AUTOMATED PHLEBOTOMY DEVICE	8800
2		E-101/8930/2020-CHE	202041035014	Correspondence	0
3		E-2/2205/2020-CHE	202041035014	Form2	0
4		E-3/24992/2020-CHE	202041035014	Form3	0
5		E-5/2054/2020-CHE	202041035014	Form5	0
6	26623	E-12/2014/2020-CHE	202041035014	Form9	13750
7	26623	R20204024646	202041035014	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500205	18/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:70774

Date/Time : 14/08/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	26620	ORDINARY APPLICATION	202041035013	VISION CONTROLLER IN TELEVISION USING MOTION DETECTION	8800
2		E-101/8929/2020-CHE	202041035013	Correspondence	0
3		E-2/2204/2020-CHE	202041035013	Form2	0
4		E-3/24990/2020-CHE	202041035013	Form3	0
5		E-5/2053/2020-CHE	202041035013	Form5	0
6	26620	E-12/2013/2020-CHE	202041035013	Form9	13750
7	26620	R20204024642	202041035013	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500203	18/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:70813

Date/Time : 14/08/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	26636	ORDINARY APPLICATION	202041035029	ROLE OF POLIO VIRUS ANTIGEN IN MODULATING THE BETA-CELL AUTOIMMUNITY IN TYPE 1 DIABETES MELLITUS	8800
2		E-101/8943/2020-CHE	202041035029	Correspondence	0
3		E-2/2209/2020-CHE	202041035029	Form2	0
4		E-3/24995/2020-CHE	202041035029	Form3	0
5		E-5/2057/2020-CHE	202041035029	Form5	0
6	26636	E-12/2018/2020-CHE	202041035029	Form9	13750
7	26636	R20204024659	202041035029	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500234	24/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:70796

Date/Time : 14/08/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	26629	ORDINARY APPLICATION	202041035023	INTEGRATED MULTI-PURPOSE FIELD SURVEILLANCE ROBOT FOR MILITARY USE	8800
2		E-101/8932/2020-CHE	202041035023	Correspondence	0
3		E-2/2207/2020-CHE	202041035023	Form2	0
4		E-3/24994/2020-CHE	202041035023	Form3	0
5		E-5/2056/2020-CHE	202041035023	Form5	0
6	26629	E-12/2016/2020-CHE	202041035023	Form9	13750
7	26629	R20204024652	202041035023	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500235	24/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

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CHALLAN : TR-5
DOCKET NO:70787

Date/Time : 14/08/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	26626	ORDINARY APPLICATION	202041035022	DEVELOPMENT AND CHARACTERIZATION OF SQUALENE LOADED TOPICAL EMULGEL SCAFFOLD: CELLULAR PROLIFERATIVE	8800
2		E-101/8931/2020-CHE	202041035022	Correspondence	0
3		E-2/2206/2020-CHE	202041035022	Form2	0
4		E-3/24993/2020-CHE	202041035022	Form3	0
5		E-5/2055/2020-CHE	202041035022	Form5	0
6	26626	E-12/2015/2020-CHE	202041035022	Form9	13750
7	26626	R20204024649	202041035022	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500204	18/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
 INTELLECTUAL PROPERTY BUILDING
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 Web Site : www.ipindia.gov.in



CHALLAN : TR-5
 DOCKET NO:73143

Date/Time : 21/08/2020

To,
 VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
 VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
 patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	27525	ORDINARY APPLICATION	202041036035	MULTI-LAYERED GRAPHENE FROM MALUS DOMESTICA (APPLE) PEEL	8800
2		E-101/9196/2020-CHE	202041036035	Correspondence	0
3		E-2/2280/2020-CHE	202041036035	Form2	0
4		E-3/25853/2020-CHE	202041036035	Form3	0
5		E-5/2133/2020-CHE	202041036035	Form5	0
6	27525	E-12/2092/2020-CHE	202041036035	Form9	13750
7	27525	R20204025491	202041036035	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500240	24/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:73160

Date/Time : 21/08/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	27531	ORDINARY APPLICATION	202041036042	GPS BASED INTELLIGENT TRAFFIC CONTROL SYSTEM (GIT-CS) DEVELOPMENT FOR AMBULANCE	8800
2		E-101/9202/2020-CHE	202041036042	Correspondence	0
3		E-2/2283/2020-CHE	202041036042	Form2	0
4		E-3/25857/2020-CHE	202041036042	Form3	0
5		E-5/2136/2020-CHE	202041036042	Form5	0
6	27531	E-12/2096/2020-CHE	202041036042	Form9	13750
7	27531	R20204025496	202041036042	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500226	24/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:73151

Date/Time : 21/08/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	27529	ORDINARY APPLICATION	202041036037	GRAPHENE-SILOXENE BASED COMPOSITE ANODES FOR LITHIUM-ION BATTERIES	8800
2		E-101/9198/2020-CHE	202041036037	Correspondence	0
3		E-2/2282/2020-CHE	202041036037	Form2	0
4		E-3/25856/2020-CHE	202041036037	Form3	0
5		E-5/2135/2020-CHE	202041036037	Form5	0
6	27529	E-12/2094/2020-CHE	202041036037	Form9	13750
7	27529	R20204025493	202041036037	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500239	24/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:73132

Date/Time : 21/08/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	27517	ORDINARY APPLICATION	202041036030	APPARATUS FOR SCREENING, EVALUATION AND IN VITRO-IN VIVO CORRELATION OF ANTI-DIABETIC ACTIVITY	8800
2		E-101/9192/2020-CHE	202041036030	Correspondence	0
3		E-2/2275/2020-CHE	202041036030	Form2	0
4		E-3/25848/2020-CHE	202041036030	Form3	0
5		E-5/2129/2020-CHE	202041036030	Form5	0
6	27517	E-12/2088/2020-CHE	202041036030	Form9	13750
7	27517	R20204025487	202041036030	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500225	24/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:73140

Date/Time : 21/08/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	27520	ORDINARY APPLICATION	202041036033	AUTOMATIC LEAF DISEASE DETECTION USING SMART PHONE	8800
2		E-101/9194/2020-CHE	202041036033	Correspondence	0
3		E-2/2277/2020-CHE	202041036033	Form2	0
4		E-3/25851/2020-CHE	202041036033	Form3	0
5		E-5/2131/2020-CHE	202041036033	Form5	0
6	27520	E-12/2090/2020-CHE	202041036033	Form9	13750
7	27520	R20204025489	202041036033	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500241.	24/07/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:79962

Date/Time : 11/09/2020

To,
VELS INSTITUTE OF SCIENCE
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VITAS) VELAN NAGAR, PV
VAITHIYALINGAM RD, PALLAVARAM, CHENNAI-600117, TAMILNADU, INDIA patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	30265	ORDINARY APPLICATION	202041039327	INNOVATION ON CNC LATHE TOOL POST WITH INTELLIGENT COOLING SYSTEM BY USING CRYOGENIC LIQUID NITROGEN	8800
2		E-101/9852/2020-CHE	202041039327	Correspondence	0
3		E-2/2509/2020-CHE	202041039327	Form2	0
4		E-3/28769/2020-CHE	202041039327	Form3	0
5		E-5/2391/2020-CHE	202041039327	Form5	0
6	30265	E-12/2323/2020-CHE	202041039327	Form9	13750
7	30265	R20204027953	202041039327	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500157.	25/08/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:79931

Date/Time : 11/09/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VITAS)
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VITAS) VELAN NAGAR, PV
VAITHIYALINGAM RD, PALLAVARAM, CHENNAI-600117, TAMILNADU, INDIA patent.vels@attributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	30255	ORDINARY APPLICATION	202041039318	IOT BASED SMART STICK FOR BLIND PERSON	8800
2		E-101/9846/2020-CHE	202041039318	Correspondence	0
3		E-2/2501/2020-CHE	202041039318	Form2	0
4		E-3/28758/2020-CHE	202041039318	Form3	0
5		E-5/2383/2020-CHE	202041039318	Form5	0
6	30255	E-12/2317/2020-CHE	202041039318	Form9	13750
7	30255	R20204027946	202041039318	Form18	22000
8	30255	ORDINARY APPLICATION	202041039319	DESIGN AND FABRICATION OF BATTERY-OPERATED ELECTRIC VEHICLE	8800
9		E-101/9847/2020-CHE	202041039319	Correspondence	0
10		E-2/2502/2020-CHE	202041039319	Form2	0
11		E-3/28759/2020-CHE	202041039319	Form3	0
12		E-5/2384/2020-CHE	202041039319	Form5	0
13	30255	E-12/2318/2020-CHE	202041039319	Form9	13750
14	30255	R20204027947	202041039319	Form18	22000
15	30255	ORDINARY APPLICATION	202041039320	RECAPTURE FOR RAPTURE- THE R PLUS R MEDITATION	8800
16		E-101/9848/2020-CHE	202041039320	Correspondence	0
17		E-2/2503/2020-CHE	202041039320	Form2	0
18		E-3/28760/2020-CHE	202041039320	Form3	0
19		E-5/2385/2020-CHE	202041039320	Form5	0
20	30255	E-12/2319/2020-CHE	202041039320	Form9	13750
21	30255	R20204027948	202041039320	Form18	22000
22	30255	ORDINARY APPLICATION	202041039321	WATER MONITORING AND ACCESSING SYSTEM FOR MULTISTOREY BUILDING	8800
23		E-101/9849/2020-CHE	202041039321	Correspondence	0
24		E-2/2504/2020-CHE	202041039321	Form2	0
25		E-3/28761/2020-CHE	202041039321	Form3	0
26		E-5/2386/2020-CHE	202041039321	Form5	0
27	30255	E-12/2320/2020-CHE	202041039321	Form9	13750
28	30255	R20204027949	202041039321	Form18	22000
Total :					178200

Received a sum of Rs. 178200 (Rupees One lakh Seventy Eight Thousand Two Hundred only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500158	25/08/2020	44550
Draft	ICICI Bank	500224	24/07/2020	44550
Draft	ICICI Bank	500231	24/07/2020	44550
Draft	ICICI Bank	500156	25/08/2020	44550

Note: This is electronically generated receipt hence no signature required.

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E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:82273

Date/Time : 18/09/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	31275	ORDINARY APPLICATION	202041040467	COMBINATION OF BIOFLAVONOIDS RUTIN AND BERBERINE NANOPARTICLES FOR ITS ANTICANCER ACTIVITY	8800
2		E-101/10154/2020-CHE	202041040467	Correspondence	0
3		E-2/2663/2020-CHE	202041040467	Form2	0
4		E-3/29489/2020-CHE	202041040467	Form3	0
5		E-5/2527/2020-CHE	202041040467	Form5	0
6	31275	E-12/2413/2020-CHE	202041040467	Form9	13750
7	31275	R20204028834	202041040467	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501789	16/09/2020	44550

Note: This is electronically generated receipt hence no signature required.

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INTELLECTUAL PROPERTY BUILDING
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CHALLAN : TR-5
DOCKET NO:82245

Date/Time : 18/09/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	31260	ORDINARY APPLICATION	202041040456	PERDUCRANE	8800
2		E-101/10138/2020-CHE	202041040456	Correspondence	0
3		E-2/2658/2020-CHE	202041040456	Form2	0
4		E-3/29481/2020-CHE	202041040456	Form3	0
5		E-5/2522/2020-CHE	202041040456	Form5	0
6	31260	E-12/2408/2020-CHE	202041040456	Form9	13750
7	31260	R20204028825	202041040456	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501782	16/09/2020	44550

Note: This is electronically generated receipt hence no signature required.

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INTELLECTUAL PROPERTY BUILDING
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Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:82235

Date/Time : 18/09/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	31256	ORDINARY APPLICATION	202041040450	PRESSURE COOKER LID WATER SPILL ABSORBER	8800
2		E-101/10136/2020-CHE	202041040450	Correspondence	0
3		E-2/2656/2020-CHE	202041040450	Form2	0
4		E-3/29479/2020-CHE	202041040450	Form3	0
5		E-5/2520/2020-CHE	202041040450	Form5	0
6	31256	E-12/2407/2020-CHE	202041040450	Form9	13750
7	31256	R20204028821	202041040450	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501783	16/09/2020	44550

Note: This is electronically generated receipt hence no signature required.

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CHALLAN : TR-5
DOCKET NO:82228

Date/Time : 18/09/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	31253	ORDINARY APPLICATION	202041040446	RETRIEVAL OF MEDICAL DATA USING BIOMETRIC SYSTEMS AND REAL TIME DIAGNOSIS	8800
2		E-101/10135/2020-CHE	202041040446	Correspondence	0
3		E-2/2655/2020-CHE	202041040446	Form2	0
4		E-3/29475/2020-CHE	202041040446	Form3	0
5		E-5/2519/2020-CHE	202041040446	Form5	0
6	31253	E-12/2406/2020-CHE	202041040446	Form9	13750
7	31253	R20204028816	202041040446	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500162	25/08/2020	44550

Note: This is electronically generated receipt hence no signature required.

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CHALLAN : TR-5
DOCKET NO:82227

Date/Time : 18/09/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@attributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	31249	ORDINARY APPLICATION	202041040444	SELF-RECHARGING POWER BANK	8800
2		E-101/10133/2020-CHE	202041040444	Correspondence	0
3		E-2/2654/2020-CHE	202041040444	Form2	0
4		E-3/29474/2020-CHE	202041040444	Form3	0
5		E-5/2518/2020-CHE	202041040444	Form5	0
6	31249	E-12/2405/2020-CHE	202041040444	Form9	13750
7	31249	R20204028813	202041040444	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500163	25/08/2020	44550

Note: This is electronically generated receipt hence no signature required.

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E-mail : Chennai-patent@nic.in
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CHALLAN : TR-5
DOCKET NO:82220

Date/Time : 18/09/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	31247	ORDINARY APPLICATION	202041040441	SMART SHIELD FOR WOMEN	8800
2		E-101/10131/2020-CHE	202041040441	Correspondence	0
3		E-2/2652/2020-CHE	202041040441	Form2	0
4		E-3/29471/2020-CHE	202041040441	Form3	0
5		E-5/2516/2020-CHE	202041040441	Form5	0
6	31247	E-12/2404/2020-CHE	202041040441	Form9	13750
7	31247	R20204028810	202041040441	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	500249	25/08/2020	44550

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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:82254

Date/Time : 18/09/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	31262	ORDINARY APPLICATION	202041040457	ANTIBACTERIAL AND ANTIFUNGAL ACTIVITY OF NANO HERBAL GEL FROM THE ETHANOLIC EXTRACT OF THE STEM BARK	8800
2		E-101/10142/2020-CHE	202041040457	Correspondence	0
3		E-2/2659/2020-CHE	202041040457	Form2	0
4		E-3/29483/2020-CHE	202041040457	Form3	0
5		E-5/2523/2020-CHE	202041040457	Form5	0
6	31262	E-12/2409/2020-CHE	202041040457	Form9	13750
7	31262	R20204028826	202041040457	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501784	16/09/2020	44550

Note: This is electronically generated receipt hence no signature required.

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CHALLAN : TR-5
DOCKET NO:82281

Date/Time : 18/09/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	31281	ORDINARY APPLICATION	202041040470	AQUA DRONE	8800
2		E-101/10157/2020-CHE	202041040470	Correspondence	0
3		E-2/2665/2020-CHE	202041040470	Form2	0
4		E-3/29491/2020-CHE	202041040470	Form3	0
5		E-5/2528/2020-CHE	202041040470	Form5	0
6	31281	E-12/2414/2020-CHE	202041040470	Form9	13750
7	31281	R20204028838	202041040470	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501788	16/09/2020	44550

Note: This is electronically generated receipt hence no signature required.

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CHALLAN : TR-5
DOCKET NO:86860

Date/Time : 05/10/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	33219	ORDINARY APPLICATION	202041043143	PHYTOCHEMICAL SCREENING AND EVALUATION OF ANTIFERTILITY ACTIVITIES OF POLYGONUM GLABRUM IN FEMALE	8800
2		E-101/10498/2020-CHE	202041043143	Correspondence	0
3		E-2/2874/2020-CHE	202041043143	Form2	0
4		E-3/30880/2020-CHE	202041043143	Form3	0
5		E-5/2714/2020-CHE	202041043143	Form5	0
6	33219	E-12/2635/2020-CHE	202041043143	Form9	13750
7	33219	R20204030728	202041043143	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501826	28/09/2020	44550

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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:82267

Date/Time : 18/09/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	31271	ORDINARY APPLICATION	202041040465	DEVELOPMENT OF LUMEFANTRINE LOADED SEDDS: AN ATTEMPT TO IMPROVE THE ANTIMALARIAL EFFICACY AND	8800
2		E-101/10152/2020-CHE	202041040465	Correspondence	0
3		E-2/2662/2020-CHE	202041040465	Form2	0
4		E-3/29488/2020-CHE	202041040465	Form3	0
5		E-5/2526/2020-CHE	202041040465	Form5	0
6	31271	E-12/2412/2020-CHE	202041040465	Form9	13750
7	31271	R20204028833	202041040465	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501786	16/09/2020	44550

Note: This is electronically generated receipt hence no signature required.

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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:82261

Date/Time : 18/09/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	31268	ORDINARY APPLICATION	202041040464	VEHICLE ACCESS CONTROL USING BMT	8800
2		E-101/10144/2020-CHE	202041040464	Correspondence	0
3		E-2/2661/2020-CHE	202041040464	Form2	0
4		E-3/29486/2020-CHE	202041040464	Form3	0
5		E-5/2525/2020-CHE	202041040464	Form5	0
6	31268	E-12/2411/2020-CHE	202041040464	Form9	13750
7	31268	R20204028832	202041040464	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501785	16/09/2020	44550

Note: This is electronically generated receipt hence no signature required.

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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:86893

Date/Time : 05/10/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	33241	ORDINARY APPLICATION	202041043167	ANALYSIS OF STRESS LEVEL OF FINAL YEAR COMPUTER SCIENCE STUDENTS OF INDIAN EDUCATIONAL INSTITUTIONS	8800
2		E-101/10511/2020-CHE	202041043167	Correspondence	0
3		E-2/2882/2020-CHE	202041043167	Form2	0
4		E-3/30891/2020-CHE	202041043167	Form3	0
5		E-5/2722/2020-CHE	202041043167	Form5	0
6	33241	E-12/2643/2020-CHE	202041043167	Form9	13750
7	33241	R20204030750	202041043167	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501834	28/09/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
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Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:86880

Date/Time : 05/10/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	33234	ORDINARY APPLICATION	202041043164	DEEP LEARNING IN SOIL AND PLANT DISEASE WITH NUTRIENT MANAGEMENT	8800
2		E-101/10504/2020-CHE	202041043164	Correspondence	0
3		E-2/2880/2020-CHE	202041043164	Form2	0
4		E-3/30889/2020-CHE	202041043164	Form3	0
5		E-5/2720/2020-CHE	202041043164	Form5	0
6	33234	E-12/2641/2020-CHE	202041043164	Form9	13750
7	33234	R20204030739	202041043164	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501832	28/09/2020	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:86863

Date/Time : 05/10/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	33220	ORDINARY APPLICATION	202041043149	LARGE-SCALE MANUFACTURING AND RECYCLE THE BLISTER PACKS WASTE INTO VALUE ADDED MATERIALS FOR NEXT	8800
2		E-101/10499/2020-CHE	202041043149	Correspondence	0
3		E-2/2875/2020-CHE	202041043149	Form2	0
4		E-3/30882/2020-CHE	202041043149	Form3	0
5		E-5/2715/2020-CHE	202041043149	Form5	0
6	33220	E-12/2636/2020-CHE	202041043149	Form9	13750
7	33220	R20204030730	202041043149	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501835	28/09/2020	44550

Note: This is electronically generated receipt hence no signature required.

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INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
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CHALLAN : TR-5
DOCKET NO:86869

Date/Time : 05/10/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	33226	ORDINARY APPLICATION	202041043161	PATTERN RECOGNITION ALGORITHM OF EARLY BREAST CANCER DETECTION IN MAMMOGRAM IMAGES AND CYST'S SIZE	8800
2		E-101/10502/2020-CHE	202041043161	Correspondence	0
3		E-2/2878/2020-CHE	202041043161	Form2	0
4		E-3/30885/2020-CHE	202041043161	Form3	0
5		E-5/2718/2020-CHE	202041043161	Form5	0
6	33226	E-12/2639/2020-CHE	202041043161	Form9	13750
7	33226	R20204030735	202041043161	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501831	28/09/2020	44550

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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:86888

Date/Time : 05/10/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	33238	ORDINARY APPLICATION	202041043165	SECURE FRAMEWORK FOR MITIGATION OF CLOUD BASED EDOS ATTACKS	8800
2		E-101/10505/2020-CHE	202041043165	Correspondence	0
3		E-2/2881/2020-CHE	202041043165	Form2	0
4		E-3/30890/2020-CHE	202041043165	Form3	0
5		E-5/2721/2020-CHE	202041043165	Form5	0
6	33238	E-12/2642/2020-CHE	202041043165	Form9	13750
7	33238	R20204030740	202041043165	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501833	28/09/2020	44550

Note: This is electronically generated receipt hence no signature required.

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CHALLAN : TR-5
DOCKET NO:86853

Date/Time : 05/10/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	33215	ORDINARY APPLICATION	202041043136	GMM MODEL BASED ANOMALY DETECTION SYSTEM FOR INTRUDING OBJECTS	8800
2		E-101/10495/2020-CHE	202041043136	Correspondence	0
3		E-2/2871/2020-CHE	202041043136	Form2	0
4		E-3/30876/2020-CHE	202041043136	Form3	0
5		E-5/2711/2020-CHE	202041043136	Form5	0
6	33215	E-12/2632/2020-CHE	202041043136	Form9	13750
7	33215	R20204030718	202041043136	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501827	28/09/2020	44550

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CHALLAN : TR-5
DOCKET NO:86859

Date/Time : 05/10/2020

To,
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VELAN NAGAR, P V VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	33217	ORDINARY APPLICATION	202041043142	NOVEL DIATOM BIOSILICA NANOPARTICLES AS A DRUG DELIVERY CARRIER FOR INFECTIOUS DISEASES: DEVELOPMENT	8800
2		E-101/10497/2020-CHE	202041043142	Correspondence	0
3		E-2/2873/2020-CHE	202041043142	Form2	0
4		E-3/30878/2020-CHE	202041043142	Form3	0
5		E-5/2713/2020-CHE	202041043142	Form5	0
6	33217	E-12/2634/2020-CHE	202041043142	Form9	13750
7	33217	R20204030723	202041043142	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501828	28/09/2020	44550

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CHALLAN : TR-5
DOCKET NO:86875

Date/Time : 05/10/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	33231	ORDINARY APPLICATION	202041043163	SMART WEARABLE GUIDING ASSISTANT (SWGA) FOR VISUALLY IMPAIRED	8800
2		E-101/10503/2020-CHE	202041043163	Correspondence	0
3		E-2/2879/2020-CHE	202041043163	Form2	0
4		E-3/30887/2020-CHE	202041043163	Form3	0
5		E-5/2719/2020-CHE	202041043163	Form5	0
6	33231	E-12/2640/2020-CHE	202041043163	Form9	13750
7	33231	R20204030738	202041043163	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501830	28/09/2020	44550

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CHALLAN : TR-5
DOCKET NO:86867

Date/Time : 05/10/2020

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	33224	ORDINARY APPLICATION	202041043156	ZIKA VIRUS PREDICTION USING IOT TRACKING SYSTEM	8800
2		E-101/10501/2020-CHE	202041043156	Correspondence	0
3		E-2/2877/2020-CHE	202041043156	Form2	0
4		E-3/30884/2020-CHE	202041043156	Form3	0
5		E-5/2717/2020-CHE	202041043156	Form5	0
6	33224	E-12/2638/2020-CHE	202041043156	Form9	13750
7	33224	R20204030734	202041043156	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501829	28/09/2020	44550

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CHALLAN : TR-5
 DOCKET NO:107181

Date/Time : 11/12/2020

To,
 VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
 VELAN NAGAR, PV VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMIL NADU - 600117, INDIA.
 patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	41874	ORDINARY APPLICATION	202041053918	MIND READER SYSTEM IN SUPER MARKET	8800
2		E-101/12626/2020-CHE	202041053918	Correspondence	0
3		E-2/3630/2020-CHE	202041053918	Form2	0
4		E-3/37724/2020-CHE	202041053918	Form3	0
5		E-5/3488/2020-CHE	202041053918	Form5	0
6	41874	E-12/3548/2020-CHE	202041053918	Form9	13750
7	41874	R20204038996	202041053918	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501850	12/10/2020	44550

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CHALLAN : TR-5
DOCKET NO:2957

Date/Time : 12/01/2021

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	1257	ORDINARY APPLICATION	202141001362	DEVELOPMENT OF 2-CHLORO-4'-METHOXY BENZIL AND STUDY OF ITS ANTIBACTERIAL ACTIVITY	8800
2		E-101/383/2021-CHE	202141001362	Correspondence	0
3		E-2/147/2021-CHE	202141001362	Form2	0
4		E-3/1577/2021-CHE	202141001362	Form3	0
5		E-5/174/2021-CHE	202141001362	Form5	0
6	1257	E-12/153/2021-CHE	202141001362	Form9	13750
7	1257	R20214001103	202141001362	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501935	07/01/2021	44550

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CHALLAN : TR-5
DOCKET NO:2944

Date/Time : 12/01/2021

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS) VELAN NAGAR, PV
VAITHIYALINGAM RD, PALLAVARAM CHENNAI TAMIL NADU -600 117 INDIA patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	1248	ORDINARY APPLICATION	202141001354	A MULTICOMPONENT SYNTHESIS OF DISPIRO-ACENAPHTHENONE-DIPYRROLOPIPERAZINE SCAFFOLDS THROUGH DIPOLAR CY	8800
2		E-101/380/2021-CHE	202141001354	Correspondence	0
3		E-2/144/2021-CHE	202141001354	Form2	0
4		E-3/1573/2021-CHE	202141001354	Form3	0
5		E-5/171/2021-CHE	202141001354	Form5	0
6	1248	E-12/150/2021-CHE	202141001354	Form9	13750
7	1248	R20214001097	202141001354	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501930	07/01/2021	44550

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INTELLECTUAL PROPERTY BUILDING
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Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:2934

Date/Time : 12/01/2021

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS) VELAN NAGAR, PV
VAITHIYALINGAM RD, PALLAVARAM CHNENAI TAMIL NADU -600 117 INDIA patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	1242	ORDINARY APPLICATION	202141001346	DUAL ACCELERATOR FOR BIKES	8800
2		E-101/377/2021-CHE	202141001346	Correspondence	0
3		E-2/141/2021-CHE	202141001346	Form2	0
4		E-3/1569/2021-CHE	202141001346	Form3	0
5		E-5/168/2021-CHE	202141001346	Form5	0
6	1242	E-12/147/2021-CHE	202141001346	Form9	13750
7	1242	R20214001093	202141001346	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501933	07/01/2021	44550

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G.S.T. Road, Guindy, Chennai-600032
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E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:2948

Date/Time : 12/01/2021

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS) VELAN NAGAR, PV
VAITHIYALINGAM RD, PALLAVARAM CHNENAI TAMIL NADU -600 117 INDIA patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	1249	ORDINARY APPLICATION	202141001357	IDENTIFYING STRUCTURAL PATTERNS OF CHEMICAL BONDS	8800
2		E-101/381/2021-CHE	202141001357	Correspondence	0
3		E-2/145/2021-CHE	202141001357	Form2	0
4		E-3/1574/2021-CHE	202141001357	Form3	0
5		E-5/172/2021-CHE	202141001357	Form5	0
6	1249	E-12/151/2021-CHE	202141001357	Form9	13750
7	1249	R20214001099	202141001357	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501931	07/01/2021	44550

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E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:2952

Date/Time : 12/01/2021

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS) VELAN NAGAR, PV
VAITHIYALINGAM RD, PALLAVARAM CHNENAI TAMIL NADU -600 117 INDIA patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	1253	ORDINARY APPLICATION	202141001360	VOICE RECOGNITION BASED AUTOMATED MIXER GRINDER	8800
2		E-101/382/2021-CHE	202141001360	Correspondence	0
3		E-2/146/2021-CHE	202141001360	Form2	0
4		E-3/1575/2021-CHE	202141001360	Form3	0
5		E-5/173/2021-CHE	202141001360	Form5	0
6	1253	E-12/152/2021-CHE	202141001360	Form9	13750
7	1253	R20214001100	202141001360	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501934	07/01/2021	44550

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PATENT OFFICE
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Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:2945

Date/Time : 12/01/2021

To,
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VELAN NAGAR, P V VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	1246	ORDINARY APPLICATION	202141001351	WIRELESS SENSOR DEVICES IN TRAFFIC SIGNAL POST FOR TRACKING VEHICLE USING ARTIFICIAL NEURAL NETWORK	8800
2		E-101/379/2021-CHE	202141001351	Correspondence	0
3		E-2/143/2021-CHE	202141001351	Form2	0
4		E-3/1572/2021-CHE	202141001351	Form3	0
5		E-5/170/2021-CHE	202141001351	Form5	0
6	1246	E-12/149/2021-CHE	202141001351	Form9	13750
7	1246	R20214001096	202141001351	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501932	07/01/2021	44550

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CHALLAN : TR-5
DOCKET NO:69147

Date/Time : 10/08/2020

To,

Agent Number:

MANDAVA V. BASAVESWARA RAO

FLAT NO. 403, SRI LAKSHMI SAI HOMES NETAJI STREET, PATAMATA LANKA, BENZ CIRCLE, VIJAYAWADA -
520 010, ANDHRA PRADESH, INDIA. professormandava@gmail.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	25949	ORDINARY APPLICATION	202041034187	BIS(INDOLYL)HYDRAZIDE-HYDRAZONE DERIVATIVES AS ANTICANCER AGENTS	1750
2		E-2/2178/2020-CHE	202041034187	Form2	0
3		E-3/24546/2020-CHE	202041034187	Form3	0
4		E-5/2017/2020-CHE	202041034187	Form5	0
Total :					1750

Received a sum of Rs. 1750 (Rupees One Thousand Seven Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Andhra Bank	875736	03/08/2020	1750

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सत्यमेव जयते

GOVERNMENT OF INDIA



Date/Time : 06/05/2021

Agent Number:

CHALLAN : TR-5
 DOCKET NO:39430

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMIL NADU - 600117, INDIA.
 patent.vels@attributes.com

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	16677	ORDINARY APPLICATION	202141020623	AN INITIAL STEP TO IMPLEMENT SMART BINS IN CHENNAI LOCAL TRAINS	8800
2		E-101/4193/2021-CHE	202141020623	Correspondence	0
3		E-2/1577/2021-CHE	202141020623	Form2	0
4		E-3/14089/2021-CHE	202141020623	Form3	0
5		E-5/1721/2021-CHE	202141020623	Form5	0
6	16677	E-12/1757/2021-CHE	202141020623	Form9	13750
7	16677	R20214015914	202141020623	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501974	03/05/2021	44550

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 Web Site : www.ipindia.gov.in



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Date/Time : 06/05/2021

Agent Number:

CHALLAN : TR-5
DOCKET NO:39428

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
 patent.vels@attributes.com

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	16678	ORDINARY APPLICATION	202141020624	DRONE DETECTION	8800
2		E-101/4194/2021-CHE	202141020624	Correspondence	0
3		E-2/1578/2021-CHE	202141020624	Form2	0
4		E-3/14090/2021-CHE	202141020624	Form3	0
5		E-5/1722/2021-CHE	202141020624	Form5	0
6	16678	E-12/1758/2021-CHE	202141020624	Form9	13750
7	16678	R20214015915	202141020624	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501976	03/05/2021	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
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E-mail : Chennai-patent@nic.in
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Date/Time : 06/05/2021

Agent Number:

CHALLAN : TR-5
DOCKET NO:39424

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@attributes.com

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	16673	ORDINARY APPLICATION	202141020621	IOT ENABLED WATER QUALITY MONITORING AND ALERTING SYSTEM FOR HOME WATER PURIFIER	8800
2		E-101/4191/2021-CHE	202141020621	Correspondence	0
3		E-2/1575/2021-CHE	202141020621	Form2	0
4		E-3/14086/2021-CHE	202141020621	Form3	0
5		E-5/1719/2021-CHE	202141020621	Form5	0
6	16673	E-12/1755/2021-CHE	202141020621	Form9	13750
7	16673	R20214015912	202141020621	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501977	03/05/2021	44550

Note: This is electronically generated receipt hence no signature required.

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
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 Web Site : www.ipindia.gov.in



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Date/Time : 06/05/2021

CHALLAN : TR-5
DOCKET NO:39422

Agent Number:

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMIL NADU - 600117, INDIA.
 patent.vels@attributes.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	16671	ORDINARY APPLICATION	202141020620	SYSTEM AND METHOD FOR SECURE TRANSMISSION IN MOBILE AD HOC NETWORKS USING TRUST MANAGEMENT	8800
2		E-101/4190/2021-CHE	202141020620	Correspondence	0
3		E-2/1574/2021-CHE	202141020620	Form2	0
4		E-3/14085/2021-CHE	202141020620	Form3	0
5		E-5/1718/2021-CHE	202141020620	Form5	0
6	16671	E-12/1754/2021-CHE	202141020620	Form9	13750
7	16671	R20214015911	202141020620	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501978	03/05/2021	44550

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 E-mail : Chennai-patent@nic.in
 Web Site : www.ipindia.gov.in



Date/Time : 06/05/2021

CHALLAN : TR-5
DOCKET NO:39425

Agent Number:

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMIL NADU - 600117, INDIA.
 patent.vels@attributes.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	16674	ORDINARY APPLICATION	202141020622	DEVELOPMENT OF BUCCAL ADHESIVE FILM CONTAINING COMBINATION OF ANTI-OXIDANTS FOR PREVENTING THE PROGR	8800
2		E-101/4192/2021-CHE	202141020622	Correspondence	0
3		E-2/1576/2021-CHE	202141020622	Form2	0
4		E-3/14088/2021-CHE	202141020622	Form3	0
5		E-5/1720/2021-CHE	202141020622	Form5	0
6	16674	E-12/1756/2021-CHE	202141020622	Form9	13750
7	16674	R20214015913	202141020622	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501975	03/05/2021	44550

Note: This is electronically generated receipt hence no signature required.

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INTELLECTUAL PROPERTY BUILDING
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Date/Time : 06/05/2021

CHALLAN : TR-5
DOCKET NO:39391

Agent Number:

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMIL NADU - 600117, INDIA.
 patent.vels@attributes.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	16657	ORDINARY APPLICATION	202141020611	WATER LEVEL AND WATER DISCHARGE MONITORING OF INLAND WATER BODIES USING LEO SATELLITE CONSTELLATION	8800
2		E-101/4186/2021-CHE	202141020611	Correspondence	0
3		E-2/1572/2021-CHE	202141020611	Form2	0
4		E-3/14076/2021-CHE	202141020611	Form3	0
5		E-5/1716/2021-CHE	202141020611	Form5	0
6	16657	E-12/1751/2021-CHE	202141020611	Form9	13750
7	16657	R20214015905	202141020611	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501980.	03/05/2021	44550

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Date/Time : 06/05/2021

CHALLAN : TR-5
DOCKET NO:39418

Agent Number:

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@attributes.com

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	16667	ORDINARY APPLICATION	202141020617	STRESS METER USING PULSE AND SWEAT SENSOR	8800
2		E-101/4188/2021-CHE	202141020617	Correspondence	0
3		E-2/1573/2021-CHE	202141020617	Form2	0
4		E-3/14084/2021-CHE	202141020617	Form3	0
5		E-5/1717/2021-CHE	202141020617	Form5	0
6	16667	E-12/1752/2021-CHE	202141020617	Form9	13750
7	16667	R20214015909	202141020617	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501979	03/05/2021	44550

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Date/Time : 06/05/2021

CHALLAN : TR-5
DOCKET NO:39379

Agent Number:

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
 patent.vels@attributes.com

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	16650	ORDINARY APPLICATION	202141020607	A BIOMETRIC SYSTEM FOR MONITORING THE ATTENDANCE OF IT STUDENTS IN VISTAS	8800
2		E-101/4177/2021-CHE	202141020607	Correspondence	0
3		E-2/1569/2021-CHE	202141020607	Form2	0
4		E-3/14072/2021-CHE	202141020607	Form3	0
5		E-5/1713/2021-CHE	202141020607	Form5	0
6	16650	E-12/1748/2021-CHE	202141020607	Form9	13750
7	16650	R20214015903	202141020607	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501982	03/05/2021	44550

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Date/Time : 06/05/2021

Agent Number:

CHALLAN : TR-5
DOCKET NO:39382

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, P V VAITHIALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
patent.vels@attributes.com

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	16651	ORDINARY APPLICATION	202141020608	A SPECIAL ALARM SYSTEM FOR PRESSURE COOKER WHISTLE INDICATOR WITH LID AND WHEELS	8800
2		E-101/4184/2021-CHE	202141020608	Correspondence	0
3		E-2/1570/2021-CHE	202141020608	Form2	0
4		E-3/14073/2021-CHE	202141020608	Form3	0
5		E-5/1714/2021-CHE	202141020608	Form5	0
6	16651	E-12/1749/2021-CHE	202141020608	Form9	13750
7	16651	R20214015904	202141020608	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501981	03/05/2021	44550

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Date/Time : 06/05/2021

CHALLAN : TR-5
 DOCKET NO:39367

Agent Number:

To,
 VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
 VELAN NAGAR, P V VAITHIYALINGAM RD, PALLAVARAM, CHENNAI, TAMILNADU-600117, INDIA.
 patent.vels@attributes.com

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	16646	ORDINARY APPLICATION	202141020603	SECURING MULTIMODAL BIOMETRIC TEMPLATE USING NATURE INSPIRED OPTIMIZATION ALGORITHMS	8800
2		E-101/4165/2021-CHE	202141020603	Correspondence	0
3		E-2/1567/2021-CHE	202141020603	Form2	0
4		E-3/14069/2021-CHE	202141020603	Form3	0
5		E-5/1712/2021-CHE	202141020603	Form5	0
6	16646	E-12/1745/2021-CHE	202141020603	Form9	13750
7	16646	R20214015900	202141020603	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	501983	03/05/2021	44550

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Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:68616

Date/Time : 06/08/2021

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
VELAN NAGAR, PV VAITHIYALINGAM ROAD, PALLAVARAM, CHENNAI, TAMIL NADU-600 117, INDIA.
patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
1	28978	ORDINARY APPLICATION	202141035476	FORMULATION OF PHENYLEPHRINE AND AMIKACIN NANOEMULSION	8800
2		E-101/6097/2021-CHE	202141035476	Correspondence	0
3		E-2/2595/2021-CHE	202141035476	Form2	0
4		E-3/23964/2021-CHE	202141035476	Form3	0
5		E-5/2774/2021-CHE	202141035476	Form5	0
6	28978	E-12/3091/2021-CHE	202141035476	Form9	13750
7	28978	R20214026558	202141035476	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	504556	10/06/2021	44550

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GEOGRAPHICAL INDICATIONS

Application Details

APPLICATION NUMBER	202141041140
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/09/2021
APPLICANT NAME	Vels Institute of Science, Technology & Advanced Studies (VISTAS)
TITLE OF INVENTION	SEDIDEEP: A NOVEL DEEP LEARNING APPROACH FOR SEABED SEDIMENT CLASSIFICATION IN SUBBOTTOM PROFILE IMAGE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	14/09/2021
PUBLICATION DATE (U/S 11A)	29/10/2021

Application Status

APPLICATION STATUS	Reply not Filed Deemed to be abandoned U/s 21(1)
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➔ Filed ➔ RQ Filed ➔ Published ➔ Under Examination ➔ Disposed

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Government of India



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Application Details

APPLICATION NUMBER	202241002749
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/01/2022
APPLICANT NAME	1 . Selligoundanur subramaniam sivaraju 2 . Dr. G. BANU 3 . Dr.LIJO JACOB VARGHESE 4 . Dr.G.Manikandan 5 . Pankaj Ramtekkar 6 . Dr.M.Ruban 7 . Dr Priyabrata Adhikary 8 . Dr Susmita Kundu 9 . Dr.M.SANGEETHA 10 . C.M.Vivek
TITLE OF INVENTION	Fuel Cell and PV Array-Based Hybrid Power Generation
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	sssivaraju@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	04/02/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Design Application Details

Application Number:

356098-001

Cbr Number:

211618

Cbr Date:

03/01/2022 22:37:17

Applicant Name:

1. Dr.G.Manoj2. DR.P.Govindasamy3. Dr.D.Anitha Kumari4. Dr.S.Thandayuthapani5. Dr. Stanley Vincent G

Design Application Status

Application Status:

Design Accepted and Published, Journal No is 19/2022 and Journal Date is 13/05/2022



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Department of Industrial Policy & Promotion,
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Application Details

APPLICATION NUMBER	202221002690
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/01/2022
APPLICANT NAME	1 . Dr. Dhiren Ramanbhai Patel 2 . Mr.K Velmurugan 3 . Dr. S. Ramasubramanian 4 . Dr. NARENDRANATHAN.S.K 5 . Dr. M.Thiyagu 6 . Mr.T.N. Sureshkumar 7 . Mr.R KARTHICK 8 . Mr.ADIRAJU RADHA KRISHNA 9 . Dr. S.KALIAPPAN 10 . Ms.V. Leela Devi
TITLE OF INVENTION	CAD/CAE TOOLS IN ENGINEERING EDUCATION: A MODERN APPROACH TO INDUSTRIAL DESIGN
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/03/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241008088
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/02/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	MICROWAVABLE HEATING PAD USING RICE HUSK
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	16/02/2022
PUBLICATION DATE (U/S 11A)	04/03/2022
REPLY TO FER DATE	15/12/2022

Application Status

APPLICATION STATUS	Reply Filed. Application in amended examination
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Application Details

APPLICATION NUMBER	202241008089
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/02/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	RETINAL FUNDUS IMAGE ANALYSIS FOR DIAGNOSIS OF GLAUCOMA
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	16/02/2022
PUBLICATION DATE (U/S 11A)	04/03/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241008093
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/02/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	SMART DUSTBIN FOR GARBAGE MONITORING, SEGREGATING AND COLLECTION
FIELD OF INVENTION	MECHANICAL 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	16/02/2022
PUBLICATION DATE (U/S 11A)	04/03/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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➔ Filed ➔ RQ Filed ➔ Published ➔ Under Examination ➔ Disposed

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Application Details

APPLICATION NUMBER	202241008094
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/02/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	IOT BASED LIQUID METAL LEAKAGE ALERT SYSTEM
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	16/02/2022
PUBLICATION DATE (U/S 11A)	22/04/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
	View Documents



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Application Details

APPLICATION NUMBER	202241008125
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/02/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	DEVELOPMENT OF TOPICAL OINTMENT CONTAINING HERBAL EXTRACTS FOR TREATING PSORIASIS
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	16/02/2022
PUBLICATION DATE (U/S 11A)	04/03/2022

Application Status

APPLICATION STATUS	Application Awaiting Examination
	View Documents

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Application Details

APPLICATION NUMBER	202241008126
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/02/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	INHIBITORY EFFECT OF TRAGIA INVOLUCRATA BY IN VITRO AND IN VIVO METHODS THROUGH MITOCHONDRIAL MOLECU
FIELD OF INVENTION	BIO-CHEMISTRY
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	16/02/2022
PUBLICATION DATE (U/S 11A)	04/03/2022

Application Status

APPLICATION STATUS	Application Awaiting Examination
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Application Details

APPLICATION NUMBER	202241008127
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/02/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	SYSTEM AND METHOD FOR REMOTE MONITORING THE PAIN OF ICU PATIENTS USING IOT
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	16/02/2022
PUBLICATION DATE (U/S 11A)	04/03/2022
REPLY TO FER DATE	08/12/2022

Application Status

APPLICATION STATUS	Reply Filed. Application in amended examination
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Application Details

APPLICATION NUMBER	202241008130
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/02/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	FRUIT DETECTION AND MONITORING OF RIPENING STAGES USING ARDUINO NANO
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	16/02/2022
PUBLICATION DATE (U/S 11A)	04/03/2022

Application Status

APPLICATION STATUS	Application Awaiting Examination
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Application Details

APPLICATION NUMBER	202241008131
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/02/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	ANALYSIS OF UNDERWATER SEDIMENT LAYERS USING SUB BOTTOM PROFILER IMAGES FOR LAYING PIPELINES
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	16/02/2022
PUBLICATION DATE (U/S 11A)	04/03/2022
REPLY TO FER DATE	16/12/2022

Application Status

APPLICATION STATUS	Reply Filed. Application in amended examination		
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Application Details

APPLICATION NUMBER	202241010563
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	28/02/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES
TITLE OF INVENTION	ANALYZE THE MEDICAL THRESHOLDS FOR CKD AND CARDIOVASCULAR DISEASE USING IOT
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	28/02/2022
PUBLICATION DATE (U/S 11A)	11/03/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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INTELLECTUAL PROPERTY BUILDING
G.S.T. Road, Guindy, Chennai-600032
Tel No. (091)(044) 22502081-84 Fax No. 044 22502066
E-mail : Chennai-patent@nic.in
Web Site : www.ipindia.gov.in



CHALLAN : TR-5
DOCKET NO:80944

Date/Time : 14/09/2021

To,
VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VITAS)
VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VITAS) VELAN NAGAR, PV
VAITHIYALINGAM RD, PALLAVARAM CHENNAI TAMIL NADU-600117 INDIA patent.vels@eattributes.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	33764	ORDINARY APPLICATION	202141041140	SEDIDEEP: A NOVEL DEEP LEARNING APPROACH FOR SEABED SEDIMENT CLASSIFICATION IN SUBBOTTOM PROFILE IMA	8800
2		E-101/7219/2021-CHE	202141041140	Correspondence	0
3		E-2/3036/2021-CHE	202141041140	Form2	0
4		E-3/28203/2021-CHE	202141041140	Form3	0
5		E-5/3204/2021-CHE	202141041140	Form5	0
6	33764	E-12/3635/2021-CHE	202141041140	Form9	13750
7	33764	R20214030725	202141041140	Form18	22000
Total :					44550

Received a sum of Rs. 44550 (Rupees Forty Four Thousand Five Hundred & Fifty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	ICICI Bank	504675	02/08/2021	44550

Note: This is electronically generated receipt hence no signature required.



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Application Details

APPLICATION NUMBER	202221007564
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/02/2022
APPLICANT NAME	1 . Dr. Neeta Deshpande 2 . Dr.S.S.Onyx Nathanael Nirmal Raj 3 . Dr .K. Vinayagam 4 . PD Gladstan 5 . Dr. V. Jayanthi 6 . Dr.D . Paul Dhinakarn 7 . Dr. Syed Shakir Razvi
TITLE OF INVENTION	THE MAIN ROLE OF E-COMMERCE IN DECREASING OPERATING COST IN BUSINESS
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	01/04/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
	View Documents

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Application Details	
APPLICATION NUMBER	202241007248
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/02/2022
APPLICANT NAME	1 . DR. K.SIVAKUMAR 2 . DR.VENKATESH S 3 . DR.N.HEMAVATHY 4 . DR. M.PREETHA 5 . DR.L.C.MANIKANDAN 6 . DR. A. THIRUMURTHI RAJA 7 . Dr. R.GOBINATH 8 . PROF.SARATH RAJ S 9 . PROF.LIJESH L 10 . DR.A.VASUDEVAN 11 . DR. S. VIGNESHWARAN 12 . PROF. NAGARAJ.V
TITLE OF INVENTION	A SYSTEM AND METHOD OF SECURED AND INTELLIGENT COMMUNICATION SCHEME FOR IIOT-ENABLED PERVASIVE EDGE COMPUTING
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	gnanaraj.134@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	18/02/2022

Application Status	
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Application Details	
APPLICATION NUMBER	202241008566
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/02/2022
APPLICANT NAME	1 . K.Madumathi 2 . K M MONICA 3 . Dr S.Sridevi 4 . Dr. S. Meenakshi 5 . Mr. V. Vijayabhaskar 6 . DR. CHALLA BABU 7 . Dr.K.Gunasekaran 8 . T CH ANIL KUMAR 9 . NITHIYANANTHAN KANNAN 10 . Ramashis Banerjee
TITLE OF INVENTION	IoT application for monitoring current, voltage and temperature in a three-phase induction motor
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	esdiyeminfotech@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	04/03/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241010441
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/02/2022
APPLICANT NAME	1 . Dr.A.Gokulakrishnan 2 . Dr.S.S.Onyx Nathanael Nirmal Raj 3 . Dr.M.Bhuvana 4 . Ratnesh Pal Singh 5 . Dr. Balraj 6 . Dr.R.Vallal Raja 7 . Dr.D. Paul Dhinakaran 8 . G.BIRUNDHA
TITLE OF INVENTION	Investigating Leadership Style Behavioral and Managerial Competency of Successful HR Manager
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	04/03/2022

Application Status

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Application Details

APPLICATION NUMBER	202241010806
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	28/02/2022
APPLICANT NAME	1 . Dr. R. Srikanth 2 . Mr Raghavan 3 . Mr Suhas Prakashrao Patil 4 . Dr. Rakesh 5 . Mr. Anand soni 6 . Mr Gagan Vibhu 7 . Dr Rishi P Shukla 8 . Dr. Rakesh Jaychand Motiyani 9 . Dr. Harshal Gunvantrai Vashi 10 . Dr V S. Shaisundaram 11 . Dr. Ved Prakash Bhardwaj 12 . Ms S. Jothimani
TITLE OF INVENTION	Effective hybrid technique for logistics industries
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/03/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details	
APPLICATION NUMBER	202241009451
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/02/2022
APPLICANT NAME	1 . Dr. T. Sree Kala 2 . Mrs. Anitha Christy Angelin.P 3 . Mrs. R Angel Sujitha 4 . Dr. K. Murugesan 5 . Dr. B Devipriya 6 . Dr. S K Piramu Preethika 7 . Dr. G. Thailambal 8 . Mrs. K.Sundara Velrani
TITLE OF INVENTION	Deep Learning Algorithm for Wi-Fi-Based Identity Recognition
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	mail2patentipr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	04/03/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241009981
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	24/02/2022
APPLICANT NAME	1 . K.Parvathavarthini 2 . D SASIKALA 3 . DR. RAJEEV RAGHUVANSHI 4 . DR. MD ILYAS 5 . N.Valarmathi 6 . Dr.V.Santhosh 7 . Dr.S.Malathy 8 . K.PRAKASH 9 . M.SUDHARSAN 10 . Dr. Renu Sharma
TITLE OF INVENTION	ROBUST PASSWORD-KEEPING SYSTEM USING BLOCKCHAIN TECHNOLOGY
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	sparu41@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	04/03/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details	
APPLICATION NUMBER	202241010354
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/02/2022
APPLICANT NAME	1 . Dr. S. Saradha 2 . Mrs. R. Vasanthi 3 . Mrs. M. Gowri 4 . Ms. M. Annal Priyanga 5 . Ms. Aishwarya C 6 . Dr. R. Umamageswari 7 . Ms. Janani. K 8 . Dr. S. Mangayarkarasi
TITLE OF INVENTION	Internet of Things Platform Based on 3d Printer Monitoring System
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	mail2patentipr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	27/05/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241019186
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	31/03/2022
APPLICANT NAME	1 . PROF. NAGARAJ.V 2 . DR. K.SIVAKUMAR 3 . DR.M.G.KAVITHA 4 . PROF.R.R.RAMESH BABU 5 . PROF. N.KRISHNAMOORTHY 6 . DR. A.S. ARUNACHALAM 7 . DR.A.VASUDEVAN 8 . DR.L.C.MANIKANDAN 9 . PROF. R.ANANDAN 10 . PROF. R.BALAMURUGAN 11 . DR. M.PREETHA 12 . DR.T.VIGNESH
TITLE OF INVENTION	A BLOCKCHAIN TECHNOLOGY - HASH AND VOTING BASED SERVICE CLASSIFICATION USING INFORMATION TECHNOLOGY ARCHITECTURE IN EDGE COMPUTING
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	gnanaraj.134@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	08/04/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details	
APPLICATION NUMBER	202241019187
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	31/03/2022
APPLICANT NAME	1 . DR.T.VIGNESH 2 . DR. M.PREETHA 3 . DR.A.VASUDEVAN 4 . PROF.S. BALAJI 5 . PROF. R.R.RAMESH BABU 6 . DR. S.PERUMAL 7 . PROF.ANOOP S R 8 . PROF.G.SATHISH KUMAR 9 . DR.M.THIRUCHITRAMBALAM 10 . DR.M.G.KAVITHA 11 . DR. K.SIVAKUMAR 12 . PROF. NAGARAJ.V
TITLE OF INVENTION	A SECURE TASK SCHEDULING SYSTEM FOR DEEP NEURAL NETWORK USING SOFTMAX IN SMART MANUFACTURING
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	gnanaraj.134@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	08/04/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
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Application Details	
APPLICATION NUMBER	202241012635
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	08/03/2022
APPLICANT NAME	1 . Dr. A. ELAYAPERUMAL 2 . Dr. A. RAMESH KUMAR 3 . Dr. B. ASHOK KUMAR 4 . Dr. S. AJITH ARUL DANIEL 5 . Mr. S. DAISON STALLON 6 . Dr. RAJESWARI VISWANATHAN 7 . Mr. R. GURUSWAMY 8 . Ms. BABITA GUPTA 9 . Dr. C. GNANAVEL 10 . Mr. N. NAGARAJAN
TITLE OF INVENTION	A DRONE BASED AUTOMATIC AND AUTONOMOUS THERMAL STUDY ON SENSITIVE AND ISOLATED ELECTRICAL EQUIPMENT
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	profelaya@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	18/03/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241015299
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	20/03/2022
APPLICANT NAME	Dr. U.Ubaidulla
TITLE OF INVENTION	SURFACE MODIFIED NANOPARTICLES FOR THE TREATMENT OF CANCER AND METHOD OF PREPARATION THEREOF
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	chempatent1@gmail.com
ADDITIONAL-EMAIL (As Per Record)	chempatent1@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	20/03/2022
PUBLICATION DATE (U/S 11A)	25/03/2022
REPLY TO FER DATE	24/07/2022

Application Status

APPLICATION STATUS	Reply Filed. Application in amended examination		
			View Documents



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Application Details

APPLICATION NUMBER	202241013636
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	13/03/2022
APPLICANT NAME	1 . Dr. Vijayalakshmi. P 2 . Dr. Praveen Kumar Misra 3 . Dr. N. Amuthan 4 . Dr. Vartika Kulshrestha 5 . Dr. M Sathya 6 . Prof. Shivananda S 7 . Dr. Richa 8 . Mrs. M. Lakshaga Jyothi
TITLE OF INVENTION	Smart Surveillance System with Facial Recognition and Image-Processing Approach using AI
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	mail2patentipr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	25/03/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241012016
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/03/2022
APPLICANT NAME	1 . Dr. C. Shanthi 2 . Dr. K. Sharmila 3 . Dr. S. Kamalakkannan 4 . Dr. T. Kamalakannan 5 . Dr. R. Devi 6 . Dr. J. Jebathangam 7 . Dr. C. Meera 8 . P. Kavitha 9 . Dr. Deveshpratap Singh 10 . Arulkumar N
TITLE OF INVENTION	"A SMART ROAD CLEANING SWEEPER MACHINE DRIVEN BY ARTIFICIAL INTELLIGENCE AND TECHNIQUE."
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	iprmaulesh@outlook.com
ADDITIONAL-EMAIL (As Per Record)	ipindia111@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	25/03/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202211020517
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/04/2022
APPLICANT NAME	1 . Rakesh Kumar Bachheti 2 . Archana Bachheti 3 . Dr.L.Karikalan 4 . Sankarsan Sahoo 5 . Chandan Patra 6 . Dr.D.Revathi 7 . Subhasish Mohanty 8 . Dr Rupesh Ramesh Deore 9 . Dr. Durgaprasad Gangodkar 10 . Dr Priyabrata Adhikary 11 . Dr Susmita Kundu 12 . Dr. Prince Prashant Sharma
TITLE OF INVENTION	ALTERNATE ELECTROLYTE GEL FOR RECHARGEABLE BATTERY
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	bachheti.archana@gmail.com
ADDITIONAL-EMAIL (As Per Record)	rkbachheti@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	15/04/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241021431
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/04/2022
APPLICANT NAME	1 . manoharan sudharsan 2 . M Sudharsan 3 . Dr.G.Thailambal
TITLE OF INVENTION	A Modified Learning Scheme for Detecting Alzheimer's Disease Using Brain MRI Images
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	sudharsanms15@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	22/04/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241021422
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/04/2022
APPLICANT NAME	1 . manoharan sudharsan 2 . K PRAKASH 3 . Dr.S.Saradha
TITLE OF INVENTION	Intelligent MRI Liver Images based Cirrhosis Disease Identification using Modified Learning Principle
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	sudharsanms15@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	22/04/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241024740
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	SMART ALERT SYSTEM FOR BLOOD DISORDER THEREOF
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	27/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241023473
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/04/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	IMPLEMENTATION OF FUZZY MODULAR LATTICE ORDERED M GROUP IN FINGERPRINT IMAGE PROCESSING
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	21/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241020157
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	PRODUCTION OF BIOGAS FROM TANNERY EFFLUENT USING PRAWN SHELL AS AN ADSORBENT
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	04/04/2022
PUBLICATION DATE (U/S 11A)	22/04/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241024740
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	SMART ALERT SYSTEM FOR BLOOD DISORDER THEREOF
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	27/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241020204
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	NEW APPROACH ON PLATELET COUNT INDICES AS PREDICTIVE BIOMARKERS TO DETECT THE VASCULAR COMPLICATIONS IN TYPE 2 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	04/04/2022
PUBLICATION DATE (U/S 11A)	22/04/2022

Application Status

APPLICATION STATUS	Application Awaiting Examination
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Application Details

APPLICATION NUMBER	202241020207
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/04/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	ANTHOCYANIN BASED BIOSENSOR AS FOOD QUALITY INDICATOR
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	04/04/2022
PUBLICATION DATE (U/S 11A)	22/04/2022

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Application Details

APPLICATION NUMBER	202241020223
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/04/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	A FRAMEWORK FOR OPTIMAL SELECTION OF CLOUD SERVICE PROVIDER USING MULTI CRITERIA DECISION MAKING APPROACH
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	04/04/2022
PUBLICATION DATE (U/S 11A)	22/04/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241020227
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/04/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	DESIGN AND DEVELOPMENT OF LIFITEGRAST LOADED CONTACT LENSES FOR DRY EYE SYNDROME
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	04/04/2022
PUBLICATION DATE (U/S 11A)	22/04/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241020230
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	04/04/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	DIGIANGADI-AN APP FOCUSED ON SMALL SHOP KEEPERS
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	04/04/2022
PUBLICATION DATE (U/S 11A)	22/04/2022

Application Status

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Application Details

APPLICATION NUMBER	202241022050
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	13/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	A FRAMEWORK FOR BREAST CANCER PREDICTION
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	13/04/2022
PUBLICATION DATE (U/S 11A)	29/04/2022

Application Status

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Application Details

APPLICATION NUMBER	202241022049
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	13/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	IGDRPT
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	13/04/2022
PUBLICATION DATE (U/S 11A)	29/04/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241022052
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	13/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	IOT BASED SENSOR ENABLED SYSTEM PREVENTING CYBER CRIME AGAINST CHILD AND WOMEN
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	13/04/2022
PUBLICATION DATE (U/S 11A)	29/04/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241022694
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	DIABETICS PREDICTION USING MACHINE LEARNING
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	18/04/2022
PUBLICATION DATE (U/S 11A)	06/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241023473
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/04/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	IMPLEMENTATION OF FUZZY MODULAR LATTICE ORDERED M GROUP IN FINGERPRINT IMAGE PROCESSING
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	21/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241023479
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/04/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	DETECTION OF HIPPOCAMPUS REGION FOR ALZHEIMER DIAGNOSIS FROM 3D BRAIN MRI IMAGES USING DIFFERENT IMAGE SEGMENTATION TECHNIQUES
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	21/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022
REPLY TO FER DATE	08/12/2022

Application Status

APPLICATION STATUS	Reply Filed. Application in amended examination
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Application Details

APPLICATION NUMBER	202241023472
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/04/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	COPY-MOVE FORGERY DETECTION BASED ON KEYPOINT CLUSTERING AND SIMILAR NEIGHBORHOOD SEARCH ALGORITHM
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	21/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241024728
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/04/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	WULF-AN ARTIFICIAL INTELLIGENCE BASED AUTOMATED TRADING PLATFORM
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	27/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details	
APPLICATION NUMBER	202241024729
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	TWITTER BASED SENTIMENT ANALYSIS USING MACHINE LEARNING
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	27/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022

Application Status	
APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241024740
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	SMART ALERT SYSTEM FOR BLOOD DISORDER THEREOF
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	27/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022

Application Status

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Application Details

APPLICATION NUMBER	202241024743
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	RECOGNIZING AND DETECTING THE MENTAL HEALTH OF QUARANTINE PATIENTS
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	27/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022

Application Status

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Application Details

APPLICATION NUMBER	202241024697
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/04/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	DRIVER'S SAFETY MANAGEMENT SYSTEM FOR COMMERCIAL PURPOSE USING IOT
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	27/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
	View Documents



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Application Details

APPLICATION NUMBER	202241024963
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	28/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY AND ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	DESIGN OF CHARGER STATION USING DC SMART GRID FOR ELECTRIC VEHICLE APPLICATION
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	28/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022
REPLY TO FER DATE	26/12/2022

Application Status

APPLICATION STATUS	Reply Filed. Application in amended examination
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Application Details

APPLICATION NUMBER	202241024959
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	28/04/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCE STUDIES(VISTAS)
TITLE OF INVENTION	COVID-19 DISEASE DIAGNOSIS USING DEEP LEARNING METHODS
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	28/04/2022
PUBLICATION DATE (U/S 11A)	13/05/2022
REPLY TO FER DATE	27/12/2022

Application Status

APPLICATION STATUS	Reply Filed. Application in amended examination
	View Documents



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Application Details

APPLICATION NUMBER	202241024332
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/04/2022
APPLICANT NAME	1 . Mrs.S.Varshavardhini 2 . Ms.Lipsa Das 3 . Mrs. S.Deepa 4 . Mrs. R. Naleiny 5 . Mr. Srinuvasarao Sanapala 6 . Dr. P.E.Elango 7 . Mr. K. Madheswaran 8 . Dr.R.Balakrishna 9 . Ms.Tejaswini M R 10 . Dr.S.Prabhu
TITLE OF INVENTION	IOT AND AL - BASED SELF-SYNCHRONIZED DRONES'S NETWORK USING CLUSTER-BASED SWARM INTELLIGENCE METHOD
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	06/05/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
	View Documents



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Application Details

APPLICATION NUMBER	202241027072
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/05/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	RICE DOCTOR: DISEASE PREDICTION WITH IMPROVED SUPPORT VECTOR MACHINE IN RICE PLANT THROUGH MOBILE AP
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	11/05/2022
PUBLICATION DATE (U/S 11A)	20/05/2022
REPLY TO FER DATE	20/12/2022

Application Status

APPLICATION STATUS	Reply Filed. Application in amended examination
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Application Details

APPLICATION NUMBER	202241027074
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/05/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	A HYBRID MACHINE LEARNING PREDICTIVE MODEL FOR HEART DISEASE WITH HYPER PARAMETER OPTIMIZATION
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	11/05/2022
PUBLICATION DATE (U/S 11A)	20/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241027080
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/05/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	STRATEGIC DECISION SUPPORT SYSTEM FOR HIGHER EDUCATIONAL INSTITUTIONS USING MACHINE LEARNING
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	11/05/2022
PUBLICATION DATE (U/S 11A)	20/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241033639
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	13/06/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	OPTIMISED MOBILE APPLICATION FOR OFFLINE HANDWRITING DIGIT RECOGNITION USING DEEP LEARNING
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	13/06/2022
PUBLICATION DATE (U/S 11A)	17/06/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241033637
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	13/06/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	CHRONIC DISEASES PREDICTION BASED ON INTERNET OF THINGS USING OPTIMIZED CORRELATIONAL NEURAL NETWORK
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	13/06/2022
PUBLICATION DATE (U/S 11A)	17/06/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241033667
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	13/06/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	CLOUD-SCOPE: A&NBSP;MODERN PATIENT MONITORING AND ANALYSIS SYSTEM
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	13/06/2022
PUBLICATION DATE (U/S 11A)	17/06/2022

Application Status

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Application Details

APPLICATION NUMBER	202241028809
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/05/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	PATHOPHYSIOLOGY DIAGNOSIS OF PARKINSON'S DISEASE USING DEEP LEARNING TECHNIQUES
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	19/05/2022
PUBLICATION DATE (U/S 11A)	27/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241028811
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/05/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	DARK-AN ESOTERIC SEARCH ENGINE USING PYTHON
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	19/05/2022
PUBLICATION DATE (U/S 11A)	27/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241028813
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/05/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	IOT BASED FIRE DETECTION AND ALERT SYSTEM
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	19/05/2022
PUBLICATION DATE (U/S 11A)	27/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241028815
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/05/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	AN EFFICIENT MULTILEVEL HUMAN AUTHENTICATION THROUGH THE STRUCTURAL PATTERNS OF FINGERPRINT AND EYE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	19/05/2022
PUBLICATION DATE (U/S 11A)	27/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241028817
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/05/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	HUMAN LESS AUTOMATED MARKETS WITH RFID TECHNOLOGY
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	19/05/2022
PUBLICATION DATE (U/S 11A)	27/05/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241031114
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	31/05/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	SMART WEARABLE SLEEPWALKING ALERT SYSTEM
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	31/05/2022
PUBLICATION DATE (U/S 11A)	10/06/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241031116
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	31/05/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	PROGNOSTICATION OF COVID 19 SEVERITY USING MACHINE LEARNING WITH CONVOLUTIONAL NEURAL NETWORK
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	31/05/2022
PUBLICATION DATE (U/S 11A)	10/06/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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➔ Filed ➔ RQ Filed ➔ Published ➔ Under Examination ➔ Disposed

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Application Details

APPLICATION NUMBER	202241026088
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/05/2022
APPLICANT NAME	1 . Dr.Ishwarya M.V 2 . Dr.P.Neelaveni 3 . Mrs. S. Jayashree Ananth 4 . A. Vani Lavanya 5 . Dr. N. Kumar 6 . Dr.N.Prabakaran 7 . Mr.S.Thirumal 8 . Mr A Manikandan 9 . Ms N Sureka 10 . Mr Prabu K
TITLE OF INVENTION	IOT BASED ATTENTION DEFICIT HYPERACTIVITY DISORDER DETECTION TREATMENT OF CHILDRENS
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	ishwaryamv.cse@act.edu.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	20/05/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241030062
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/05/2022
APPLICANT NAME	1 . Mrs.S.Vijitha 2 . Dr. Saket Agarwal 3 . Dr. Anjan Kumar K N 4 . Dr. Vivek Goel 5 . Dr. Syed Azahad 6 . Dr. Devvret Verma 7 . Mr. Anandaraj Shunmugam
TITLE OF INVENTION	Fully Automatic assistance system based on Internet of things for effective crowd management
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	vijisri.27@gmail.com
ADDITIONAL-EMAIL (As Per Record)	vijisri.27@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	17/06/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details	
APPLICATION NUMBER	202241025379
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/04/2022
APPLICANT NAME	1 . SETHIL KUMAR R 2 . KRISHNARAJ.S 3 . MUGANDA MUNIR MANINI 4 . PRAVAT KUMAR SWAIN 5 . DR. NIMISH H. VASOYA 6 . DR.S.PRATIMA KUMARI 7 . RAVINDRAKUMAR HANMANT YADAV 8 . S KRISHNAKUMAR 9 . DR. M.TAMILARASI 10 . DR.C.GNANAVEL 11 . PREM CHANDRA 12 . PRASHANT BABURAO KHARAT
TITLE OF INVENTION	DESIGN OF SOLAR THERMAL POWER INTEGRATION SYSTEMS TO INCREASE THE EFFICIENCY OF RENEWABLE ENERGY RESOURCES
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	sgowthami12@gmail.com
ADDITIONAL-EMAIL (As Per Record)	sgowthami12@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	13/05/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241031584
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/06/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	EASY LAUNDRY BOARD
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	02/06/2022
PUBLICATION DATE (U/S 11A)	10/06/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241031595
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/06/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES(VISTAS)
TITLE OF INVENTION	AGILE SPA COMB
FIELD OF INVENTION	MECHANICAL 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	02/06/2022
PUBLICATION DATE (U/S 11A)	10/06/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241033676
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	13/06/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	INTRUSION DETECTION SYSTEM USING CLUSTER BASED ABAC SCHEME
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	13/06/2022
PUBLICATION DATE (U/S 11A)	17/06/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Department of Industrial Policy and Promotion
Controller General of Patents, Designs and Trademarks

Design Application Details

Application Number:

365993-001

Cbr Number:

200047

Cbr Date:

13/06/2022 15:38:11

Applicant Name:

VELS INSTITUTE OF SCIENCE TECHNOLOGY AND ADVANCE STUDIES (VISTAS)

Design Application Status

Application Status:

Examination Report has been Generated ,Online Reply Document Recived(FER generated on 29/09/2022)

Design Application Details

Application Number:

365992-001

Cbr Number:

200046

Cbr Date:

13/06/2022 15:34:48

Applicant Name:

VELS INSTITUTE OF SCIENCE TECHNOLOGY AND ADVANCE STUDIES (VISTAS)

Design Application Status

Application Status:



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Application Details

APPLICATION NUMBER	202241033431
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	10/06/2022
APPLICANT NAME	1 . Dr M Parthasarathy 2 . Dr. Anand Kumar Gummadi 3 . Mr. Ganeshkumar P 4 . Dr L Malleswara Rao 5 . Mr.Thiru. B.Deepan Kumar 6 . Dr. A. Akila 7 . Dr.A.Ramu 8 . Dr. Harikumar Pallathadka 9 . Ms.P.S.Chandel 10 . Dr. Sachin Hemraj Dhawankar
TITLE OF INVENTION	Dye molecules changed the shape, color, texture, and electrical charge of sulphamic acid crystals as they grew
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	17/06/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details	
APPLICATION NUMBER	202241035068
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/06/2022
APPLICANT NAME	1 . Dr A M Mahaboob Basha 2 . T. Lavanya Kumari 3 . Dr. Kesavulu Poola 4 . Dr.N.Vijayanand 5 . Dr. Raji Rajan 6 . Dr.Jainendra Kumar Patel 7 . Dr.Anupam Kumar Tiwari 8 . Dr. Niket Shukla 9 . Mr.Basavaraj S Mammani 10 . Mr.Pankaj Kumar 11 . Mr.S. Chandra Sekhar
TITLE OF INVENTION	Mediating Effect of Customer Satisfaction on the Relationship between Service Quality and Customer Loyalty in Automobile Industry: SERVQUAL Model
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	hodmba@necg.ac.in
ADDITIONAL-EMAIL (As Per Record)	drbasha3@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	24/06/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241037204
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	29/06/2022
APPLICANT NAME	1 . Dr. ISHWARYA M. V 2 . Dr. P. NEELAVENI 3 . Ms. S. HEMAVATHI 4 . N. GOPINATH 5 . Dr. N. MEENAKSHI 6 . Mrs JAYASHREE ANANTH 7 . Dr. N. KUMAR 8 . Dr. G. SONIYA PRIYATHARSINI 9 . Dr. SURESH ANAND. M 10 . Mr. S. VENKAT
TITLE OF INVENTION	IOT BASED WEARABLE HEALTH MONITORING AND ASSISTED LIVING OF ELDERLY PEOPLE
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	ishwaryamv.cse@act.edu.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	08/07/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
	View Documents



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Government of India

Application Details

APPLICATION NUMBER	202241039048
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/07/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	GENERATION OF ELECTRICAL ENERGY USING SOLAR PAINT
FIELD OF INVENTION	MECHANICAL 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	07/07/2022
PUBLICATION DATE (U/S 11A)	15/07/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241039050
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/07/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	SPEED CONTROL OF SENSORLESS BLDC MOTOR USING ANFIS CONTROLLER
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	07/07/2022
PUBLICATION DATE (U/S 11A)	15/07/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241039057
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/07/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	SUSTAINABLE BIOCEMENT PRODUCTION USING MICROBIAL CONSORTIUM
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	07/07/2022
PUBLICATION DATE (U/S 11A)	15/07/2022

Application Status

APPLICATION STATUS	Application Awaiting Examination		
			View Documents



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Application Details

APPLICATION NUMBER	202241039054
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/07/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	ONLINE VOICE BASED SECURITY AND AUTOMATION SYSTEM FOR REAL TIME APPLICATION
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	07/07/2022
PUBLICATION DATE (U/S 11A)	15/07/2022

Application Status

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Application Details

APPLICATION NUMBER	202241039064
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/07/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	SECURE CLOUD SERVICE PROVISIONING FOR E-HEALTH APPLICATION SYSTEM
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	07/07/2022
PUBLICATION DATE (U/S 11A)	15/07/2022

Application Status

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Application Details

APPLICATION NUMBER	202241039058
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/07/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	ENERGY HARVESTING USING HUMAN MOVEMENT BY FOOT PRESSURE FOR LOW POWER APPLICATIONS
FIELD OF INVENTION	MECHANICAL 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	07/07/2022
PUBLICATION DATE (U/S 11A)	15/07/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241039052
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/07/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	DESIGN OF PHASE SHIFT FULL BRIDGE CONVERTER FOR ELECTRIC VEHICLE CHARGING
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	07/07/2022
PUBLICATION DATE (U/S 11A)	15/07/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241039065
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/07/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	STORAGE OF ELECTRICAL ENERGY EXTRACTED FROM NOISE POLLUTION FROM PUBLIC GATHERINGS
FIELD OF INVENTION	MECHANICAL 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	07/07/2022
PUBLICATION DATE (U/S 11A)	15/07/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241039062
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/07/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	ECONOMIC BATTERY CHARGING SYSTEM USING VEHICLE COVER THIN-FILM SOLAR PANEL
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	07/07/2022
PUBLICATION DATE (U/S 11A)	15/07/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241039059
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/07/2022
APPLICANT NAME	VELS INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)
TITLE OF INVENTION	A HYBRID WRAPPER APPROACH FOR OPTIMAL FEATURE SELECTION BASED ON A NOVEL MULTI-OBJECTIVE TECHNIQUE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	07/07/2022
PUBLICATION DATE (U/S 11A)	15/07/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Design Application Details

Application Number:

368380-001

Cbr Number:

200087

Cbr Date:

27/07/2022 14:39:59

Applicant Name:

VELS INSTITUTE OF SCIENCE TECHNOLOGY AND ADVANCE STUDIES (VISTAS)

Design Application Status

Application Status:

Examination Report has been Generated ,Case is Waiting for Examination Report Reply (FER generated on 31/10/2022)

Design Application Details

Application Number:

368379-001

Cbr Number:

200086

Cbr Date:

27/07/2022 14:37:05

Applicant Name:

VELS INSTITUTE OF SCIENCE TECHNOLOGY AND ADVANCE STUDIES (VISTAS)

Design Application Status

Application Status:

Examination Report has been Generated ,Case is Waiting for Examination Report Reply (FER generated on 29/11/2022)



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Application Details

APPLICATION NUMBER	202241042945
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/07/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	IMPLEMENTATION OF GENERALIZED ALMOST DISTRIBUTIVE FUZZY LATTICES IN BARCODE, QR CODE IMAGE PROCESSING
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	27/07/2022
PUBLICATION DATE (U/S 11A)	05/08/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details	
APPLICATION NUMBER	202241042946
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/07/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	SPEECH CONTROLLED HOME AUTOMATION WITH RASPBERRY PI USING IOT TECHNOLOGY
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	27/07/2022
PUBLICATION DATE (U/S 11A)	05/08/2022

Application Status	
APPLICATION STATUS	FER Issued, Reply not Filed
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Application Details

APPLICATION NUMBER	202241042943
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	27/07/2022
APPLICANT NAME	Vels Institute of Science, Technology and Advanced Studies (VISTAS)
TITLE OF INVENTION	HYBRID LION-GA OPTIMIZATION ALGORITHM USING PYTHON FOR EFFECTIVE TASK SCHEDULING
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	patent.vels@eattributes.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	27/07/2022
PUBLICATION DATE (U/S 11A)	05/08/2022

Application Status

APPLICATION STATUS	FER Issued, Reply not Filed
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➔ Filed ➔ RQ Filed ➔ Published ➔ Under Examination ➔ Disposed

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Application Details

APPLICATION NUMBER	202241039514
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	09/07/2022
APPLICANT NAME	1 . Dr. Kolla Narendra 2 . Dr. Nana N Shejwal 3 . Dr. N.S.M.P.Latha Devi 4 . Mr. Haragouri Mishra 5 . Dr. K. A. Emmanuel 6 . Dr. T. Clarina 7 . Dr. K. Umamakeshvari 8 . Dr. Lakshmipriya M 9 . Dr. S. Gnanam 10 . Dr. M. Parthasarathy
TITLE OF INVENTION	Zinc Comprising Nanoparticles and related Nanotechnology
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	03mrmanoj@gmail.com
ADDITIONAL-EMAIL (As Per Record)	03mrmanoj@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	15/07/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
	View Documents



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Application Details	
APPLICATION NUMBER	202241039693
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/07/2022
APPLICANT NAME	1 . Dr. P G Thirumagal 2 . Dr.S.Vasantha 3 . M. Ruby Evangelin 4 . Dr. K. Sampath 5 . Dr. Syed Shahid Mazhar 6 . Dr. Anis ur Rehman 7 . Dr. Biplab Tripathy 8 . Auadhathi Datta
TITLE OF INVENTION	AN INTEGRATED HUMAN-AI PARADIGM THROUGH ORGANISATIONAL AGILITY AND SUSTAINABLE PERFORMANCE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	tmagal.sms@velsuniv.ac.in
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	22/07/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241045340
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	09/08/2022
APPLICANT NAME	1 . N. Indumathi 2 . Dr. Mohit Kumar 3 . Dr. Archana Kumar 4 . M.K.Soundarya 5 . Dr. S.Vijayaraj 6 . D.Prabhu 7 . Dr. Shrikant Upadhyay 8 . Dr. V L Raja
TITLE OF INVENTION	INTELLIGENT RECOGNITION & AVOIDANCE OF CYBER CRIME BY USING MACHINE LEARNING ALGORITHMS
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	mail2patentipr@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	19/08/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241045049
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	06/08/2022
APPLICANT NAME	1 . Dr. Rajeev Gandhi S 2 . Dr. A. Neeraja 3 . Mrs. Angelin Kiruba P 4 . Mr. G. Balaraman 5 . Dr. V N Srinivasa Rao Repalle 6 . Mr. Meraj Shabbir Bubere 7 . Dr. Srinivas Remidi 8 . Dr. Bele Charudatta Dattatraya 9 . Dr. S. Sandhiya 10 . Dr. S. Santhi 11 . Dr. V. Sree Ramani
TITLE OF INVENTION	Modelling of Website using Graph Theory
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	03mrmanoj@gmail.com
ADDITIONAL-EMAIL (As Per Record)	03mrmanoj@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	12/08/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241044520
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	03/08/2022
APPLICANT NAME	1 . Dr. Helen Merina Albert 2 . Mrs. RuthKeziah M. 3 . Dr. G. Vimala 4 . Dr. M. Parthasarathy 5 . Mrs. S. Lingeswari 6 . Dr. N. Mujafarkani 7 . Dr. Sinha Ashutosh Kumar 8 . Dr. Kumara Swamy Jella 9 . Mr. Sanjay Kumar Kuna 10 . Mr. Shake Hussain Basha 11 . Dr. D. V. Lokeswar Reddy
TITLE OF INVENTION	METHOD FOR MANUFACTURING BIODEGRADABLE POLYMERIC NANOPARTICLE DRUG
FIELD OF INVENTION	BIOTECHNOLOGY
E-MAIL (As Per Record)	03mrmanoj@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	05/08/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Application Details

APPLICATION NUMBER	202241046408
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/08/2022
APPLICANT NAME	1 . Dr. K. SELVI 2 . Dr. V. CHITRA 3 . Dr. S. VIMALADEVI 4 . Dr. N. VIJAYANAND 5 . Dr. V. BHARGAVI REDDY 6 . Mrs. NAFEESA HAZIRA N 7 . Dr. B. ANURADHA 8 . Dr. A. UMAHANI
TITLE OF INVENTION	STRESS MANAGEMENT AND EMOTIONAL INTELLIGENCE
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	selvisuresh@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	26/08/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Government of India

Application Details	
APPLICATION NUMBER	202241044791
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/08/2022
APPLICANT NAME	1 . K V SIVA PRASAD REDDY 2 . DR. K.S. ARCHANA 3 . LAVANYA.K 4 . G.REKHA 5 . DR. N. PADMAJA 6 . V.KAVITHA REDDY 7 . SHAIK GHOUHAR TAJ 8 . DR A. NARESH
TITLE OF INVENTION	CLOUD AND LO-RA WAN BASED COVID PATIENT MONITORING AND DETECTION TECHNIQUE IN HOSPITAL FACILITY CENTERS
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	sivajntuacep@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	12/08/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
	View Documents



In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in



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Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India



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Application Details

APPLICATION NUMBER	202241050147
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/09/2022
APPLICANT NAME	1 . Dr. S. RadhaMahendran 2 . Tirupati Rao Singupuram 3 . Shraban Kumar Apat 4 . Dr. S. Srithar 5 . Ayaz Ahmed Faridi 6 . Dr. S. Sangeetha 7 . Dr. Janaki. P 8 . Madhuri Nandanwar
TITLE OF INVENTION	DESIGN WEB SERVER TO CLIENT COMMUNICATION FOR WEB USAGE DATA ANALYSIS
FIELD OF INVENTION	CHEMICAL
E-MAIL (As Per Record)	mahenradha@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	09/09/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
	View Documents



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Ministry of Commerce & Industry,
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Application Details

APPLICATION NUMBER	202211051482
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	09/09/2022
APPLICANT NAME	1 . Mohd. Shaikhul Ashraf 2 . Dr. Sudarshana Borah 3 . Kamallochan Barman 4 . Bhanita Das 5 . Dr. J. Suganya 6 . Shoba Gunasekaran 7 . Dr. Anurag Shrivastava
TITLE OF INVENTION	DEVELOPING THE NEXT GENERATION OF DRUG DELIVERY TECHNOLOGIES USING NANOSCALE: MEDICINE TO AGRICULTURE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	thilaksayila@gmail.com
ADDITIONAL-EMAIL (As Per Record)	thilaksayila@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	16/09/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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Filed → Published → RQ Filed → Under Examination → Disposed

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Application Details

APPLICATION NUMBER	202221050682
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	05/09/2022
APPLICANT NAME	1 . Prof. Mrunalini Buradkar 2 . Dr M. Newlin Rajkumar 3 . Dr. S. Perumal 4 . Dr. A.S. Arunachalam 5 . Mr. R. Balamurugan 6 . Mihaltan Traian Candin 7 . Sakthivadivel M 8 . Sonu Kumar 9 . Dr. T. Dinesh Kumar 10 . Dr. M. A. Archana
TITLE OF INVENTION	LPG GAS DETECTOR LEAKAGE SYSTEM USING INTERNET OF THINGS (IOT)
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	admin@senanip.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	14/10/2022

Application Status

APPLICATION STATUS	Awaiting Request for Examination
	View Documents



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Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India

Application Details	
APPLICATION NUMBER	202241055650
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	28/09/2022
APPLICANT NAME	1 . Dr. S. Perumal 2 . Dr. Rashed Sarkar 3 . Jenifer Robinson 4 . Dr. Rajendra Vishnu Salunkhe 5 . Dr. Laxman Prabhu Chikhale 6 . Dr. Faiyyaj Shaikh 7 . Athira S 8 . Sakthivadivel M 9 . Dr. Tapas Das 10 . Dr. Tanvir Habib Sardar
TITLE OF INVENTION	Exact Prediction and Consumption of Residential Electricity Power cost hours, daily, weekly, monthly using ANT, ML and DL Techniques
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	rrajanrmgsiph@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	14/10/2022

Application Status	
APPLICATION STATUS	Awaiting Request for Examination
	View Documents



In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in



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 2024

OVERALL

PATENT GRANTED

2020 - 2022



ORIGINAL

मूल/No : 121759



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पेटेंट कार्यालय
THE PATENT OFFICE
डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No. : 370041-001
तारीख / Date : 29/08/2022
पारस्परिकता तारीख / Reciprocity Date* :
देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **TOUCH FREE WALL MOUNTED HAND SANITIZER DISPENSER WITH EMERGENCY LIGHT** से संबंधित है, का पंजीकरण, श्रेणी 23-08 में 1.Dr S Padmanabhan 2. Dr T Vinod Kumar 3.Dr R Muraliraja 4.Dr M Chandrasekaran के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

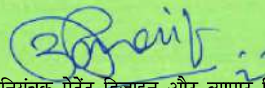
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class **23-08** in respect of the application of such design to **TOUCH FREE WALL MOUNTED HAND SANITIZER DISPENSER WITH EMERGENCY LIGHT** in the name of 1.Dr S Padmanabhan 2. Dr T Vinod Kumar 3.Dr R Muraliraja 4.Dr M Chandrasekaran.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्याधीन प्रावधानों के अनुसरण में।

In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

INTELLECTUAL
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PATENTS | DESIGNS | TRADE MARKS
GEOGRAPHICAL INDICATIONS

निर्गमन की तारीख/Date of Issue : 23/12/2022


महानियंत्रक पेटेंट डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति देश के नाम पर की गई है। डिजाइन का सत्त्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।

*The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.



ORIGINAL

मूल/No : 121812



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

डिजाइन के पंजीकरण का प्रमाणपत्र
CERTIFICATE OF REGISTRATION OF DESIGN

डिजाइन सं. / Design No. : 370041-002
तारीख / Date : 29/08/2022
पारस्परिकता तारीख / Reciprocity Date* :
देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो **AUTOMATIC HAND SANITIZER DISPENSER WITH EMERGENCY LAMP** से संबंधित है, का पंजीकरण, श्रेणी 23-08 में 1. Dr S Padmanabhan 2. Dr T Vinod Kumar 3. Dr R Muraliraja 4. Dr M Chandrasekaran के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

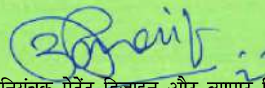
Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 23-08 in respect of the application of such design to **AUTOMATIC HAND SANITIZER DISPENSER WITH EMERGENCY LAMP** in the name of 1. Dr S Padmanabhan 2. Dr T Vinod Kumar 3. Dr R Muraliraja 4. Dr M Chandrasekaran.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्याधीन प्रावधानों के अनुसरण में।

In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

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निर्गमन की तारीख/Date of Issue : 23/12/2022


महानियंत्रक पेटेंट डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति देश के नाम पर की गई है। डिजाइन का सत्त्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।

*The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.



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व्यापार चिह्न/TRADE MARKS | भौगोलिक
उपदर्शन/GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

**भारत सरकार
GOVERNMENT OF INDIA**

एकस्व कार्यालय / THE PATENT OFFICE
बौद्धिक सम्पदा भवन / I.P.O. BUILDING
जी.एस.टी. रोड, गिंडी / G.S.T. Road, Guindy,
चेन्नई / Chennai- 600032
दूरभाष / Tel. No. : (091)(044)22502081-84
फैक्स / Fax: 044 22502066

Email/ई मेल : Chennai-patent@nic.in
वेबसाइट / Website: <http://ipindia.nic.in>

सं. \ No. 201741000346

दिनांक \ Dated the 15/11/2022

सेवा में, \ To :

Address of Service:- Afsar S, IN/PA No. 1073, A-402 Casa Ansal, No. 18, Bannerghatta Main Road Bangalore 560 076, Karnataka. Mobile No. 7829915191 E-mail ID ipo@afsarandassociates.com
Email Id:- ipo@afsarandassociates.com, vvanitha@velsuniv.org

विषय :- पेटेंट आवेदन संख्या 201741000346 के संबंध में अधिनियम की धारा 43 के तहत पेटेंट अनुदान तथा पेटेंट रजिस्टर में प्रविष्टि की सूचना
Sub :- Intimation of the grant and recordal of patent under section 43 of the Act in respect of patent application no. 201741000346

महोदय/महोदया,
Sir/Madam,

आपको सूचित किया जाता है कि पेटेंट अधिनियम, 1970 की धारा 12 व 13 तथा उस आधार पर बने नियम के तहत उपर्युक्त पेटेंट आवेदन के परीक्षण [व 20/01/2022 को हुई सुनवाई] के उपरान्त एतद्वारा पेटेंट अनुदान किया जाता है। तथा पेटेंट अनुदान की प्रविष्टि 15/11/2022 को पेटेंट रजिस्टर में कर दी गयी है।

This is to Inform you that following the examination of above mentioned patent application under section 12 and 13 of The Patents Act, 1970 and Rules made thereunder [and hearing held on 20/01/2022] a patent is hereby granted and recorded in the Register of Patents on the 15/11/2022. The Patent Certificate is enclosed herewith.

पेटेंट संख्या \ Patent No	:	411456
आवेदक का नाम \ Name Of Applicant	:	THE REGISTRAR
पेटेंट दिनांक \ Date of Patent	:	04/01/2017
पूर्विका तिथि \ Priority Date	:	04/01/2017
परीक्षण हेतु अनुरोध दाखिल करने की तिथि \ Filing date of Request for examination	:	09/09/2019
शीर्षक \ Title	:	AIR 'O' SPRING SUSPENSION SYSTEM
दावों की संख्या \ Number of claims	:	01

उपर्युक्त पेटेंट के अनुदान का प्रकाशन अधिनियम की धारा 43 के तहत पेटेंट कार्यालय के आधिकारिक जर्नल में किया जाएगा।
The grant of above mentioned patent will be published in the Official Journal of the patent Office under section 43 of the Act.

पेटेंट अधिनियम 1970 यथा संशोधित पेटेंट (संशोधन) नियम, 2005/ पेटेंट नियम, 2003 यथा संशोधित पेटेंट (संशोधन) नियम, 2016 की धारा 142 की उप-धारा (4) के प्रावधानों के तहत उपरोक्त प्रविष्टि की तिथि से 3 माह के भीतर इस कार्यालय में नवीकरण शुल्क जमा किया जाना चाहिए।

The payment of renewal fee is required to be made at this office within three(3) months from the aforesaid date of recording according to the proviso in sub-section(4) of Section 142 of The Patents Act,1970, as amended by The Patents (Amendment) Act, 2005 / The Patents Rules, 2003 as amended by The Patents (Amendment) Rules, 2016.

Vinod Prakash Vasava
(नियंत्रक पेटेंट)
Controller of Patents

टिप्पणी / Note :

1. संशोधित नवीकरण शुल्क हेतु कृपया महानियंत्रक पेटेंट, अभिकल्प एवं व्यापार चिह्न की आधिकारिक वेबसाइट www.ipindia.gov.in पर उपलब्ध पेटेंट (संशोधन) नियम 2016 की प्रथम अनुसूची (शुल्क) देखें।

For revised renewal fees kindly refer to the First Schedule (fees) of The Patents (Amendment) Rules 2016 available on the official website of Controller General of Patents, Designs and Trade Marks www.ipindia.gov.in

2. कार्यालय द्वारा पेटेंट प्रमाणपत्र की कोई भी कागजी प्रति अलग से जारी नहीं की जाएगी।

No hard copy of Patent Certificate shall be issued separately by the office.



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सत्यमेव जयते

क्रमांक : 044146476
SL No :



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE
पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No. : 411456
आवेदन सं. / Application No. : 201741000346
फाइल करने की तारीख / Date of Filing : 04/01/2017
पेटेंटी / Patentee : THE REGISTRAR

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित AIR 'O' SPRING SUSPENSION SYSTEM नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जनवरी 2017 के चौथे दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled AIR 'O' SPRING SUSPENSION SYSTEM as disclosed in the above mentioned application for the term of 20 years from the 4th day of January 2017 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 15/11/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जनवरी 2019 के चौथे दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 4th day of January 2019 and on the same day in every year thereafter.



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व्यापार चिह्न/TRADE MARKS | भौगोलिक
उपदर्शन/GEOGRAPHICAL INDICATIONS



**भारत सरकार
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एकस्व कार्यालय / THE PATENT OFFICE
बौद्धिक सम्पदा भवन / I.P.O. BUILDING
जी.एस.टी. रोड, गिंडी / G.S.T. Road, Guindy,
चेन्नई / Chennai - 600032
दूरभाष / Tel. No. : (091)(044)22502081-84
फैक्स / Fax: 044 22502066

Email/ई मेल : Chennai-patent@nic.in
वेबसाइट / Website: <http://ipindia.nic.in>

सं. \ No. 3560/CHE/2015

दिनांक \ Dated the 27/12/2022

सेवा में, \ To :

Address of Service:- S Afsar (Patent Agent – IN/PA-1073), A-402, Casa Ansal, No. 18, Bannerghatta Main Road, Bangalore - 560076. E-mail ID ipo@afsarandassociates.com

Email Id:- ipo@afsarandassociates.com, vvanitha@velsuniv.org

विषय :- पेटेंट आवेदन संख्या 3560/CHE/2015 के संबंध में अधिनियम की धारा 43 के तहत पेटेंट अनुदान तथा पेटेंट रजिस्टर में प्रविष्टि की सूचना

Sub :- Intimation of the grant and recordal of patent under section 43 of the Act in respect of patent application no. 3560/CHE/2015

महोदय/महोदया,
Sir/Madam,

आपको सूचित किया जाता है कि पेटेंट अधिनियम, 1970 की धारा 12 व 13 तथा उस आधार पर बने नियम के तहत उपर्युक्त पेटेंट आवेदन के परीक्षण [व 07/10/2022 को हुई सुनवाई] के उपरान्त एतद्वारा पेटेंट अनुदान किया जाता है। तथा पेटेंट अनुदान की प्रविष्टि 27/12/2022 को पेटेंट रजिस्टर में कर दी गयी है।

This is to Inform you that following the examination of above mentioned patent application under section 12 and 13 of The Patents Act, 1970 and Rules made thereunder [and hearing held on 07/10/2022] a patent is hereby granted and recorded in the Register of Patents on the 27/12/2022. The Patent Certificate is enclosed herewith.

पेटेंट संख्या \ Patent No	: 415510
आवेदक का नाम \ Name Of Applicant	: THE REGISTRAR
पेटेंट दिनांक \ Date of Patent	: 13/07/2015
पूर्विका तिथि \ Priority Date	: 13/07/2015
परीक्षण हेतु अनुरोध दाखिल करने की तिथि \ Filing date of Request for examination	: 31/08/2016
शीर्षक \ Title	: A ROAD DUST EXTRACTION SYSTEM
दावों की संख्या \ Number of claims	: 05

उपर्युक्त पेटेंट के अनुदान का प्रकाशन अधिनियम की धारा 43 के तहत पेटेंट कार्यालय के आधिकारिक जर्नल में किया जाएगा।

The grant of above mentioned patent will be published in the Official Journal of the patent Office under section 43 of the Act.

पेटेंट अधिनियम 1970 यथा संशोधित पेटेंट (संशोधन) नियम, 2005/ पेटेंट नियम, 2003 यथा संशोधित पेटेंट (संशोधन) नियम, 2016 की धारा 142 की उप-धारा (4) के प्रावधानों के तहत उपरोक्त प्रविष्टि की तिथि से 3 माह के भीतर इस कार्यालय में नवीकरण शुल्क जमा किया जाना चाहिए।

The payment of renewal fee is required to be made at this office within three(3) months from the aforesaid date of recording according to the proviso in sub-section(4) of Section 142 of The Patents Act,1970, as amended by The Patents (Amendment) Act, 2005 / The Patents Rules, 2003 as amended by The Patents (Amendment) Rules, 2016.

Dr. Shankar Dyal Bhatnagar

(नियंत्रक पेटेंट)

Controller of Patents

टिप्पणी / Note :

1. संशोधित नवीकरण शुल्क हेतु कृपया महानियंत्रक पेटेंट, अभिकल्प एवं व्यापार चिह्न की आधिकारिक वेबसाइट www.ipindia.gov.in पर उपलब्ध पेटेंट (संशोधन) नियम 2016 की प्रथम अनुसूची (शुल्क) देखें।

For revised renewal fees kindly refer to the First Schedule (fees) of The Patents (Amendment) Rules 2016 available on the official website of Controller General of Patents, Designs and Trade Marks www.ipindia.gov.in

2. कार्यालय द्वारा पेटेंट प्रमाणपत्र की कोई भी कागजी प्रति अलग से जारी नहीं की जाएगी।

No hard copy of Patent Certificate shall be issued separately by the office.



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GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

क्रमांक : 044147887
SL No :



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE
पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

पेटेंट सं. / Patent No. : 415510
आवेदन सं. / Application No. : 3560/CHE/2015
फाइल करने की तारीख / Date of Filing : 13/07/2015
पेटेंटी / Patentee : THE REGISTRAR

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित A ROAD DUST EXTRACTION SYSTEM नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जुलाई 2015 के तेरहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled A ROAD DUST EXTRACTION SYSTEM as disclosed in the above mentioned application for the term of 20 years from the 13th day of July 2015 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 27/12/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जुलाई 2017 के तेरहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 13th day of July 2017 and on the same day in every year thereafter.



**INTELLECTUAL
PROPERTY INDIA**

एकस्व/PATENTS | अमिकल्प/DESIGNS |
व्यापार चिह्न/TRADE MARKS | भौगोलिक
उपदर्शन/GEOGRAPHICAL INDICATIONS



सत्यमेव जयते

**भारत सरकार
GOVERNMENT OF INDIA**

एकस्व कार्यालय / THE PATENT OFFICE
बौद्धिक सम्पदा भवन / I.P.O. BUILDING
जी.एस.टी. रोड, गिंडी / G.S.T. Road, Guindy,
चेन्नई / Chennai - 600032
दूरभाष / Tel. No. : (091)(044)22502081-84
फैक्स / Fax: 044 22502066

Email/ई मेल : Chennai-patent@nic.in
वेबसाइट / Website: <http://ipindia.nic.in>

सं. \ No. 3561/CHE/2015

दिनांक \ Dated the 29/06/2022

सेवा में, \ To :

Address of Service:- THE REGISTRAR, P.V.VAITHIYALINGAM ROAD, VELAN NAGAR, VELS UNIVERSITY, PALLAVARAM, CHENNAI - 600 117, TAMIL NADU, vvanitha@velsuniv.org

Email Id:- vvanitha@velsuniv.org

विषय :- पेटेंट आवेदन संख्या 3561/CHE/2015 के संबंध में अधिनियम की धारा 43 के तहत पेटेंट अनुदान तथा पेटेंट रजिस्टर में प्रविष्टि की सूचना

Sub :- Intimation of the grant and recordal of patent under section 43 of the Act in respect of patent application no. 3561/CHE/2015

महोदय/महोदया,

Sir/Madam,

आपको सूचित किया जाता है कि पेटेंट अधिनियम, 1970 की धारा 12 व 13 तथा उस आधार पर बने नियम के तहत उपर्युक्त पेटेंट आवेदन के परीक्षण [व ----- को हुई सुनवाई] के उपरांत एतद्द्वारा पेटेंट अनुदान किया जाता है। तथा पेटेंट अनुदान की प्रविष्टि 29/06/2022 को पेटेंट रजिस्टर में कर दी गयी है।

This is to Inform you that following the examination of above mentioned patent application under section 12 and 13 of The Patents Act, 1970 and Rules made thereunder [and hearing held on -----] a patent is hereby granted and recorded in the Register of Patents on the 29/06/2022. The Patent Certificate is enclosed herewith.

पेटेंट संख्या \ Patent No	: 400412
आवेदक का नाम \ Name Of Applicant	: THE REGISTRAR, VELS UNIVERSITY
पेटेंट दिनांक \ Date of Patent	: 13/07/2015
पूर्विका तिथि \ Priority Date	: 13/07/2015
परीक्षण हेतु अनुरोध दाखिल करने की तिथि \ Filing date of Request for examination	: 20/03/2017
शीर्षक \ Title	: TANGENTIAL SUSPENSION SYSTEM FOR TWO WHEELER AUTOMOILES
दावों की संख्या \ Number of claims	: Amended claims 1-2 filed on 19/03/2020.

उपर्युक्त पेटेंट के अनुदान का प्रकाशन अधिनियम की धारा 43 के तहत पेटेंट कार्यालय के आधिकारिक जर्नल में किया जाएगा।

The grant of above mentioned patent will be published in the Official Journal of the patent Office under section 43 of the Act.

पेटेंट अधिनियम 1970 यथा संशोधित पेटेंट (संशोधन) नियम, 2005/ पेटेंट नियम, 2003 यथा संशोधित पेटेंट (संशोधन) नियम, 2016 की धारा 142 की उप-धारा (4) के प्रावधानों के तहत उपरोक्त प्रविष्टि की तिथि से 3 माह के भीतर इस कार्यालय में नवीकरण शुल्क जमा किया जाना चाहिए।

The payment of renewal fee is required to be made at this office within three(3) months from the aforesaid date of recording according to the proviso in sub-section(4) of Section 142 of The Patents Act,1970, as amended by The Patents (Amendment) Act, 2005 / The Patents Rules, 2003 as amended by The Patents (Amendment) Rules, 2016.

Pramathesh Sen

(नियंत्रक पेटेंट)

Controller of Patents

टिप्पणी / Note :

1. संशोधित नवीकरण शुल्क हेतु कृपया महानियंत्रक पेटेंट, अभिकल्प एवं व्यापार चिह्न की आधिकारिक वेबसाइट www.ipindia.gov.in पर उपलब्ध पेटेंट (संशोधन) नियम 2016 की प्रथम अनुसूची (शुल्क) देखें।

For revised renewal fees kindly refer to the First Schedule (fees) of The Patents (Amendment) Rules 2016 available on the official website of Controller General of Patents, Designs and Trade Marks www.ipindia.gov.in

2. कार्यालय द्वारा पेटेंट प्रमाणपत्र की कोई भी कागजी प्रति अलग से जारी नहीं की जाएगी।

No hard copy of Patent Certificate shall be issued separately by the office.



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सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

पेटेंट कार्यालय
THE PATENT OFFICE

पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 of The Patents Rules)

क्रमांक : 044142521
SL No :



पेटेंट सं. / Patent No. : 400412
आवेदन सं. / Application No. : 3561/CHE/2015
फाइल करने की तारीख / Date of Filing : 13/07/2015
पेटेंटी / Patentee : THE REGISTRAR, VELS UNIVERSITY

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित TANGENTIAL SUSPENSION SYSTEM FOR TWO WHEELER AUTOMOILES नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जुलाई 2015 के तेरहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled TANGENTIAL SUSPENSION SYSTEM FOR TWO WHEELER AUTOMOILES as disclosed in the above mentioned application for the term of 20 years from the 13th day of July 2015 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 29/06/2022
Date of Grant :

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, जुलाई 2017 के तेरहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 13th day of July 2017 and on the same day in every year thereafter.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021100809

The Commissioner of Patents has granted the above patent on 7 April 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

M.Mathan Kumar of Geethanjali Institute of Science & Tech., 3rd Mile, Bombay Highway, Gangavaram(V)
S.P.S.R. Andhra Pradesh 524137 India

Sushma Jaiswal of Assistant Professor, CSIT, Guru Ghasidas Central University Bilaspur Chhattisgarh India

Veerraju Gampala of Department of Computer Science & Engg., Koneru Lakshmaiah Education Foundation,
Vaddeswaram Guntur Andhra Pradesh 522502 India

Shaisundaram V S of Asst Professor, Dept. of Automobile Engg, Vels Institute Of Science Technology and,
Advanced Studies Chennai Tamilnadu India

Challa Vijaya Bhaskar Reddy of Sri Venkateswara College of Engineering, and Technology, RVS Nagar Chittoor
Andhra Pradesh 517127 India

Sivakumar R D of Bell Institute Sivakasi Tamil Nadu 626 141 India

Snehalkumar H Mistry of Director, Bhagwan Mahavir College of, Management, VIP Road, Bharthana - Vesu
Surat, Gujarat 395007 India

Amandeep singh of Gulzar Group Of Institutes, Grand Trunk Road Libra, Khanna Ludhiana Punjab 141401 India

R. Krishnamoorthy of Sree Sashta Institute of Engg & Tech. Chennai Tamil Nadu India

M. Amina Begum of Sree Sashta Institute of Engg & Tech Chennai Tamil Nadu India

Title of invention:

IOT BASED OPTIMAL MANAGEMENT OF SMART FARMS USING WIND POWER SYSTEM

Name of inventor(s):

Kumar, M. Mathan; Jaiswal, Sushma; Gampala, Veerraju; V. S., Shaisundaram; Reddy, Challa Vijaya Bhaskar; R D, Sivakumar; Mistry, Snehalkumar H.; singh, Amandeep; Krishnamoorthy, R. and Begum, M. Amina

Term of Patent:

Eight years from 10 February 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 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 7th day of April 2021

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.

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
- (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Sec 129A **Threats related to an innovation patent application or innovation patent and courts power to grant relief.**

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021100346

The Commissioner of Patents has granted the above patent on 31 March 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Sandeep Arya of Department of Physics, University of Jammu Jammu and Kashmir India

Prof. N.Vasantha Gowri of Assistant Professor Department of EEE, Chaitanyabharathi institute of tech., (a) Gandipet Hyderabad India

V. Nandagopal of Professor, Dept. of E & EE, Er.Perumal Manimekalai College of Engg, and technology Hosur India

Rajkumar. E of Associate Professor, School of Mechanical Engineering, Vellore Institute of Technology Vellore India

C. Tamizhselvan of 45, Pillayar Koil street, Sandhai Pudukkuppam Pondicherry India

Prashant Krishnaraokharat of Assistant Prof. & Control of Examination, Department of Information Technology, Walchand College of Engineering Sangli prashat India

Priyabrata Sahu of Assistant Prof., Dept. of Computer Sci., Engg. & Applications, Indira Gandhi Institute of Technology Sarang Odisha 759146 India

Bapuji Rao of Assistant Professor Department of CSEA, Indira Gandhi Institute of Technology, Sarang Dhenkanal Odisha India

Revathi. R of Assistant professor, Idhaya College of Arts & Sci. for Women Pondicherry India

Mohammed Imtyaz Ahmed of Research Scholar (Ph.D.), Dept. E & CE, B.S. AbdurRahman Crescent Inst, of Science & Technology Chennai Tamilnadu India

Radha Raman Pandey of Principal & Professor, Department of ECE, Advanced Institute of Tech. & Management Delhi - NCR India

Jayasri Murali of Assistant Professor, SavitribhaiPhule Pune University, ATSS Institute of Industrial & Comp Management and Research, Pune India

E. N. Ganesh of Dean & School of Engineering, Vels Institute of Science, Technology & Advanced Studies (VISTAS) Chennai India

Pavithra G. of Research Consultant, Sakala Enterprises (P) Ltd., House No.132, 1st Floor, 1st Cross, 3rd Main, AMCO Layout Sahakar Nagar, Bangalore Karnataka 560092 India

T.C. Manjunath of Professor & HOD, Electronics & Communication Engg Dept., DayanandaSagar College of Engg. Kumaraswamy Layout Shavigemalleshwara Hills, Bangalore 560078 India

D. Ravikumar of Associate Professor & Head. Dept. of ECE, Vels Institute of Science, Technology & Advanced Studies (VISTAS) Chennai India

V. Devi of Professor & Head, Department of Computer Applications, Gurunanak College (Autonomous) Chennai India



Dated this 31st day of March 2021

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.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021100346

Hariprasath Manoharan of Assistant Professor, Audisankara college of Engg. and Tech. Gudur Andhra Pradesh 524101 India

Vijayakumar Peroumal of A84, Golden Garden, Tata Value Home, New Haven Ribbon Walk, Mambakkam Chennai India

Pravin R. Kshirsagar of Professor & Head, Electronics & Communication Engineering, AVN Institute of Engineering & Tech. Hyderabad Telangana 501510 India

Title of invention:

AN IOT BASED SYSTEM FOR SECURITY AND DOOR ACCESS CONTROL

Name of inventor(s):

Arya, Sandeep; Gowri, Prof. N.Vasantha; Nandagopal, V.; E., Rajkumar.; Tamizhselvan, C.; Krishnaraokharat, Prashant; Sahu, Priyabrata; Rao, Bapuji; R., Revathi.; Ahmed, Mohammed Imtyaz; Pandey, Radha Raman; Murali, Jayasri; Ganesh, E. N.; G., Pavithra; Manjunath, T.C.; Ravikumar, D.; Devi, V.; Manoharan, Hariprasath; Peroumal, Vijayakumar and Kshirsagar, Pravin R.

Term of Patent:

Eight years from 20 January 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 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 31st day of March 2021

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.

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
- (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Sec 129A **Threats related to an innovation patent application or innovation patent and courts power to grant relief.**

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the applicant the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2020104386

The Commissioner of Patents has granted the above patent on 17 March 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Praveen S of Research Scholar, Vels Institute of Science, Technology &, Advanced Studies pallavaram chennai
Tamilnadu 600043 India

E.N. Ganesh of Dean, Vels Institute of Science, Technology &, Advanced Studies pallavaram chennai
Tamilnadu 600043 India

Mahesh S. of Research Scholar, Vels Institute of Science, Technology &, Advanced Studies pallavaram chennai
Tamilnadu 600043 India

Nagaraj D. of Research Scholar, Vels Institute of Science, Technology &, Advanced Studies pallavaram chennai
Tamilnadu 600043 India

Title of invention:

A SYSTEM AND METHOD FOR MONITORING, SENSING, ANALYZING AND HANDLING THE PRE-DETERMINED STATUS OF THE LIQUID METALS

Name of inventor(s):

S., Praveen; Ganesh, E.N.; S., Mahesh and D., Nagaraj

Term of Patent:

Eight years from 29 December 2020

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 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 17th day of March 2021

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.

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
- (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Sec 129A **Threats related to an innovation patent application or innovation patent and courts power to grant relief.**

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the application the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021101846

The Commissioner of Patents has granted the above patent on 19 May 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Sheela D. of Professor, Department of ECE, Saveetha School of Engineering ,Saveetha Institute of Medical and Technical Sciences, Saveetha University Chennai India

Manimegalai T. of Professor, Department of CSE, Saveetha School of Engineering, Saveetha Institute of Medical and Technical Sciences ,Saveetha University Chennai, Tamilnadu India

Geetha R. of Associate Professor, Department of Information Technology, Saveetha School of Engineering Saveetha Institute of Medical and Technical Sciences, Saveetha University Chennai India

Ganesh E.N. of Dean Engineering, Dean.se@velsuniv.ac.in Vels Institute of Science, Technology & Advanced Studies (VISTAS) chennai India

Saravanakumar V. of Associate Prof, Department of IT, SreeNidhi Institute of Science and Technology, Yamnampet, Hyderabad Telangana India

Vinay Kumar Nassa of Principal/Professor, Department of CSE, South point group of institutions Sonpet, Haryana vinay_nassa@rediffmail.com India

K. MEENA of Professor, Department of Computer Science and Engg., School of Computing Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Chennai India

Title of invention:

Reduced Data Rate and Triboelectric Nano Generator for Direct Sensory Transmission in Short Range Wireless Sensor Network

Name of inventor(s):

D., Sheela; T., Manimegalai; R., Geetha; E. N., Ganesh; V., Saravanakumar; Nassa, Vinay Kumar and K., MEENA

Term of Patent:

Eight years from 10 April 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 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 19th day of May 2021

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.

This data, for application number 2021101846, is current as of 2021-07-08 21:00 AEST

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

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 - (b) an injunction against the continuance of the threats; and
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 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

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- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

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Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2020102249

The Commissioner of Patents has granted the above patent on 14 October 2020, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Nachiyappan S of Assistant Professor (Sr.), School of Computer Science and Engg., Vellore Institute of Technology Chennai Tamilnadu India

Satyanand Singh of Assistant Professor, Department of ECE Fiji National University Fiji

Suresh K of Associate Professor, Department of Computer Science and Engg., Chennai Institute of Technology Kandrathur Chennai-69 India

Sreerama Murthy K of Sreenidhi institute of science and tech., Associate professor IT DEPT Hyderabad Telangana 501301 India

Vengatesan K of Professor, Department of Computer Engineering, Sanjivani College of Engineering Kopargaon Maharastra 423 603 India

Pragya Singh of Associate Professor, Department of public health, College of Medicine Nursing and Health Sciences Fiji National University Fiji

Bhagyalakshmi L of Professor, Department of ECE, Rajalakshmi Engineering College Chennai Tamilnadu India

Sanjay Kumar Suman of Professor, Department of ECE, Bharat Institute of Engineering and Tech Hyderabad Telangana India

Sundar Rajan M of Associate Professor, Department of Industrial Control and Ins, Faculty of Electrical and Computer Engg. Institute of Technology Arbaminch University, Arbaminch PO No. 21 Ethiopia

Ganesh E. N of Dean School of Engineering VISTAS, Chennai Tamilnadu India

Title of invention:

WATER CONSUMPTION CONTROL SYSTEM FOR IRRIGATION BASED ON IoT

Name of inventor(s):

P., Padmanabhan; Arun, S. and A., Nageswaran

Term of Patent:

Eight years from 15 September 2020

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 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 14th day of October 2020

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.

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
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 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the applicant the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent

PATENT GRANTED



ORIGINAL

No. 81185

भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 287078
Date 20/09/2016
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 15-01 in respect of the application of such design to TWIN CROWN PISTON in the name of 1. THE REGISTRAR, VELS UNIVERSITY, P.V. VAITHIALINGAM ROAD, VELANNAGAR, PALLAVARAM, CHENNAI - 600117, TN, INDIA. 2. VINOD KUMAR THANGARAJ, DEPARTMENT OF MECHANICAL ENGINEERING, SCHOOL OF ENGINEERING, VELS UNIVERSITY, P.V. VAITHIALINGAM ROAD, VELAN NAGAR, PALLAVARAM, CHENNAI - 600117, TN, INDIA. 3. CHANDRASEKARAN MANOHARAN, DEPARTMENT OF MECHANICAL ENGINEERING, SCHOOL OF ENGINEERING, VELS UNIVERSITY, P.V. VAITHIALINGAM ROAD, VELAN NAGAR, PALLAVARAM, CHENNAI - 600117, TN, INDIA. 4. SIBI NAVANEETHA KRISHNAN, DEPARTMENT OF MECHANICAL ENGINEERING, SCHOOL OF ENGINEERING, VELS UNIVERSITY, P.V. VAITHIALINGAM ROAD, VELAN NAGAR, PALLAVARAM, CHENNAI - 600117, TN, INDIA. ET AL.

in pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

Controller General of Patents, Designs and Trade Marks

*The reciprocity date (if any) which has been allowed and the name of the country.
Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years.
This Certificate is not for use in legal proceedings or for obtaining registration abroad.

DR. A.R. VEERAMANI (THE REGISTRAR),
VELS UNIVERSITY, P.V. VAITHIALINGAM ROAD,
VELANNAGAR, PALLAVARAM, CHENNAI - 600117, TN,
INDIA.

Date of Issue 12/09/2019 13:04:58



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021106691

The Commissioner of Patents has granted the above patent on 8 December 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Vels Institute of Science Technology and Advanced Studies of Velan Nagar, P.V. Vaithialingam Road, Old Pallavaram Chennai 600117 India

Title of invention:

A SYSTEM AND A METHOD FOR DETECTION OF DRIVER STATE WITH ELECTROCARDIOGRAM (ECG)

Name of inventor(s):

Suganiya, M.; Selvaraj, Jerritta and Sahayadhas, Arun

Term of Patent:

Eight years from 24 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 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 8th day of December 2021

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.

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

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Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

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- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021103913

The Commissioner of Patents has granted the above patent on 30 March 2022, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Arun Raaza of Deputy Director - R&D, VISTAS, Pallavaram Chennai TAMIL NADU 600117 India

Ridham Tapan Vora of Flat no. 1005 Damas Building, King Faisal road, Abu Shagarah Sharjah United Arab Emirates

Omar Mohammad Abu Qadah of Ben Mahmoud, Shaik Khaled compound, Building 1 Floor 6 Flat 610 Doha Qatar

Naguboina Manotajasvini of 3-5-77, Rajgopalapuram 3rd Street, Opp Kk Kalyana Mandapam, Naidupeta SPSR Nellore Andhra Pradesh 524126 India

Akash Mark Mani of Alkhor Hospital, Lab Medical & Pathology, Hamad Medical Corporation, P.O.Box 3050 Doha Qatar

Aadil Fatah Salam of Sohar International - IT Division, PB:44, PC:114 Muscat Oman

Divyanka Padhy of Amiantit Oman Company LLC, P.O Box :405, Postal Code 211 Salalah Sultanate of Oman Oman

Aaron Zachariah Thomas of P.O. Box. 32527, Al Muntaza Doha Qatar

Laxmi Naarayanan Ramaswamy of G3 - Abinayam Flats - Oil Mill Road, Iyappanthangal Chennai Tamil Nadu 600056 India

T. M. Thamizh Thentral of Assistant Professor, Dept. of EEE, SRM Institute of Science and Technology Kattankulathur, Chennai Tamil Nadu 603203 India

Title of invention:

An IoT controlled tilt indicating device

Name of inventor(s):

Raaza, Arun; Vora, Ridham Tapan; Abu Qadah, Omar Mohammad; Manotajasvini, Naguboina; Mani, Akash Mark; Salam, Aadil Fatah; Padhy, Divyanka; Thomas, Aaron Zachariah; Ramaswamy, Laxmi Naarayanan and Thentral, T. M. Thamizh

Term of Patent:

Eight years from 7 July 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 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 30th day of March 2022

Commissioner of Patents

PATENTS ACT 1990

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Extracts from the Patents Act, 1990

Sec 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

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- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

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Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021106747

The Commissioner of Patents has granted the above patent on 1 December 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Arun Raaza of Deputy Director - R&D, VISTAS, Pallavaram Chennai Tamil Nadu 600117 India

Navaneetha Krishnan R of Sohar University, PO Box 44, PC 311 Sohar Oman

Paviksha Hari Prasath of Bldg 266, Flat#1, Al-Hambar, PO Box: 519, Postal Code:311 Sohar Oman

Ahaan Saxena of Flat No. 5A1, Floor 5, Musheireb 7, Building No. 61, Street No. 810, Al Fayahaa Street, Zone 13, Musheireb Doha Qatar

Vihaan Saxena of Flat No. 5A1, Floor 5, Musheireb 7, Building No. 61, Street No. 810, Al Fayahaa Street, Zone 13, Musheireb Doha Qatar

David John Jacob of Flat # 206, Beit Al Khair Society Building, near NMC speciality hospital, Al Nahda 2, P. O. Box 85816 Dubai United Arab Emirates

Amelia Ann Jacob of Flat # 206, Beit Al Khair Society Building, near NMC speciality hospital, Al Nahda 2, P. O. Box 85816 Dubai United Arab Emirates

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Arhaan Soratiya of PO Box : 908, PC 131 Muscat Oman

Jyoshita Datta Juluru of C203, Alassalah Towers, Near GMC Showroom, Al-Ghubra Muscat Oman

Daizy Paul of Principal Ryan International School, P.O. Box 2913, Muwalih - Commercial Sharjah United Arab Emirates

Rishika D of Ryan International School, P.O. Box 2913, Muwalih - Commercial Sharjah United Arab Emirates

Title of invention:

INTERNET OF THINGS BASED STUDENT PRESENCE NOTIFICATION DEVICE FOR SCHOOL AND SCHOOL BUSES

Name of inventor(s):

Raaza, Arun; R., Navaneetha Krishnan; Hari Prasath, Paviksha; Saxena, Ahaan; Saxena, Vihaan; Jacob, David John; Jacob, Amelia Ann; Bonam, Venkat Sridath; Basu, Dhriti; K. N. S., Suhas; Parthiban, Shashank; Soratiya, Arhaan; Juluru, Jyoshita Datta; Paul, Daizy and D, Rishika



Dated this 1st day of December 2021

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.



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021106747

Term of Patent:

Eight years from 24 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 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 1st day of December 2021

Commissioner of Patents

PATENTS ACT 1990

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Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

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Schedule 1 Dictionary

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021104384

The Commissioner of Patents has granted the above patent on 23 March 2022, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

Arun Raaza of Deputy Director - R&D, VISTAS, Pallavaram Chennai Tamil Nadu 600117 India

Dhayaa Ranjjan A.K of G-3, Sree Daksha's Adyant Apartment, Navavoor Pirivu, Vadavalli Coimbatore Tamil Nadu 641046 India

Vedanth Anand of Al Assalah towers, F 603, Way no 3701, PO box 3168, Building No 219 PC 112 Ghubra Muscat Oman

Angela Mariam Jacob of Kochuthekedathu, Kuttapuzha P. O, Tiruvalla Pathanamthitta Kerala 689103 India

Dorar Khamis Salim Alsouli of House Number 209 Muscat Oman

Jesson Paul JayaKumar of New no 72, Babu Nagar, Anna salai, Pattabiram Chennai Tamil Nadu 6000072 India

Jamal Wassim Ezzeddine of Al Khoud, Building No 691, Plot No 1984, Block No 336, Street No 43, Mazoon Street, 3rd Floor, 304 Muscat Oman

Advay P of No: 325.A. Alagar Kovil Road, Melur Madurai Tamil Nadu India

Tharshith Sibaash Muthuraman of 1-1-111, Sree Darsha, Eathancaud, North Thamaraikulam post kanyakumari district Tamil Nadu 629704 India

Darsh Sijaria of Vila no. 89 Ansal Basera Colony, Near Mahila Polytechnic College, Gwalior Road Jhansi Uttar Pradesh 284003 India

Jackulin T of Assistant Professor, Dept of Computer Science and Engineering, Panimalar Engineering College Chennai Tamil Nadu India

Title of invention:

Artificial Intelligence-based multipurpose cradle system

Name of inventor(s):

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Term of Patent:

Eight years from 21 July 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 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 23rd day of March 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.

Extracts from the Patents Act, 1990

Sect 120(1A) Infringement proceedings in respect of an innovation patent cannot be started unless the patent has been certified.

Sec 128 **Application for relief from unjustified threats**

- (1) Where a person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings a person aggrieved may apply to a prescribed court, or to another court having jurisdiction to hear and determine the application, for:
- (a) a declaration that the threats are unjustifiable; and
 - (b) an injunction against the continuance of the threats; and
 - (c) the recovery of any damages sustained by the applicant as a result of the threats.
- (2) Subsection (1) applies whether or not the person who made the threats is entitled to, or interested in, the patent or a patent application.

Sec 129A **Threats related to an innovation patent application or innovation patent and courts power to grant relief.**

Certain threats of infringement proceedings are always unjustifiable.

- (1) If:
- (a) a person:
 - (i) has applied for an innovation patent, but the application has not been determined; or
 - (ii) has an innovation patent that has not been certified; and
 - (b) the person, by means of circulars, advertisements or otherwise, threatens a person with infringement proceedings or other similar proceedings in respect of the patent applied for, or the patent, as the case may be; then, for the purposes of an application for relief under section 128 by the person threatened, the threats are unjustifiable.

Courts power to grant relief in respect of threats made by the applicant for an innovation patent or the patentee of an uncertified innovation patent

- (2) If an application under section 128 for relief relates to threats made in respect of an innovation patent that has not been certified or an application for an innovation patent, the court may grant the applicant the relief applied for.

Courts power to grant relief in respect of threats made by the patentee of certified innovation patent

- (3) If an application under section 128 for relief relates to threats made in respect of a certified innovation patent, the court may grant the applicant the relief applied for unless the respondent satisfies the court that the acts about which the threats were made infringed, or would infringe, a claim that is not shown by the applicant to be invalid.

Schedule 1 **Dictionary**

certified, in respect of an innovation patent other than in section 19, means a certificate of examination issued by the Commissioner under paragraph 101E(e) in respect of the patent