



K.S.R. COLLEGE OF ENGINEERING

(An Autonomous Institution, Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai,
Accredited by NAAC with 'A' Grade and ISO 9001:2008 Certified Institution)

R. SRINIVASAN B.B.M.,
Chairman cum Managing Trustee

Dr. P. SENTHIL KUMAR M.E., Ph.D.,(IITM)
Principal

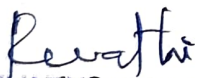
Ref : SM/R&D/KSRCE/2017-18

Date : 07.06.2017

Sub: Research Project Grant - Seed Money - Approval – 2017-2018 – Reg

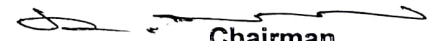
It is hereby informed that the following research projects for seed money is sanctioned by the institute for the academic year 2017 -2018.

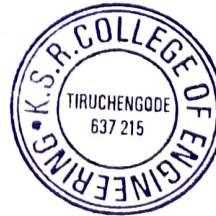
S.No.	Name of the Department	Name of the Faculty	Title of the Project Proposal	Sanction Order No	Total Cost of the Project in Rs.
1.	ECE	Dr.S.Karthikeyan Mrs.P.Thilagavathi	Certain investigation on anomaly detection between Master / Slave communication networks using IoT in Industry 4.0	SM/RP/2017-18/01	1,62,550
2.	EEE	Dr.C.Gowrishankar Dr.S.Ramesh	A Portable Cost Effective Electrocardiogram Data Acquisition and Analysis System	SM/RP/2017-18/02	1,32,200
3.	MBA	Dr. P. Rajaa Mr. K. Selvaraju	A Study on Store Inside Factors Influencing to Purchase the Cloth with Special Reference to Tamilnadu	SM/RP/2017-18/03	1,10,000
Total					4,04,750


Dr. V. Senthil Kumar Ph.D.,
Professor and Head
Department of Civil Engineering
K.S.R. College of Engineering
Tiruchengode - 637 215.
Copy to:

- Heads of the Department
- The Individual
- Administrative Office
- R&D


Principal
PRINCIPAL
K.S.R. COLLEGE OF ENGINEERING
K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215


Chairman



K.S.R.College of Engineering, Tiruchengode – 637 215

Statement of Expenditure for Seed Money Financial Grant

Academic Year: 2017-2018

Date:29.03.2018


Department	:	Electronics and Communication Engineering
Name of the Principal Investigator	:	Dr.S.Karthikeyan
Name of the Co- Investigator	:	Mrs.P.Thilagavathi
Title of the Seed Money Project	:	Certain investigation on anomaly detection between Master / Slave communication networks using IoT in Industry 4.0
Approval Lr No& dated	:	SM/RP/2017-18/01 & 7-06-2017
Amount Sanctioned	:	Rs. 1,62,550
Amount Utilized	:	Rs. 1,62,550

Expenditure Details

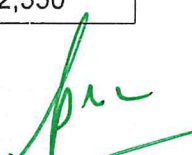
S.No.	Particulars	Quantity	Amount Per Unit	Amount in Rs.
Component's				
1.	LattePanda Alpha 864s – Tiny Ultimate Windows / Linux Device	1	37000	37000
2.	Network Switch- 8 Port	1	13,500	13,500
3.	Ethernet to ser RS-232	1	15,200	15,200
4.	Speed Sensors High Output VRS Sensor	2	9400	18800
5.	Monitoring Relay	1	6,500	6,500
6.	Pick up coil sensor	10	500	5000
7.	Current Sensor	10	200	2000
8.	Networking Adapter Cable	1	1800	1800
9.	Proximity Sensor	5	550	2750
10.	Rasbery Pi Board	1	25000	25000
11.	Coolant Temperature Sensor	5	3,400	17000
12.	Miscellaneous		10000	10000
13.	Travel		8000	8000
Total Amount in Rs.				1,62,550


Signature of the Principal Investigator

Dr. S. KARTHIKEYAN
Prof IEC
KSRCE


Signature of the HOD





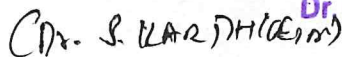
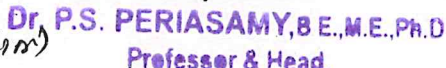
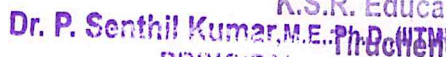
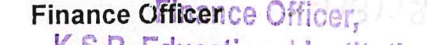
Dr. P. S. PERIASAMY, B.E., M.E., Ph.D.
Professor & Head,
Dept. of Electronics and Communication Engineering
K.S.R.College of Engineering, Tiruchengode
Tamilnadu, India. PIN-637 215


Principal
Dr. P. Senthil Kumar, M.E., Ph.D., (IITM)
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVIN NAGAR,
TIRUCHENGODE - 637 215,
NAMAKKAL DISTRICT, TAMIL NADU.

K.S.R.College of Engineering, Tiruchengode – 637 215

Utilization Certificate

Certified that the grant of Rs. 1,62,550 (One lakh sixty –two thousand five hundred and fifty only) received from the K.S.R.College of Engineering, Tiruchengode for research project under the seed money scheme entitled “**Certain Investigation on Anomaly Detection Between Master / Slave Communication Networks Using IoT in Industry 4.0**” vide letter No. **SM/RP/2017-18/01** dated **7-06-2017** has been fully utilized for the purpose for which it was sanctioned and in compliance with the guidelines established by the institute.

 Signature with date 29/3/18 Principal Investigator	 Signature with date 29/3/18 Head of Department	 Signature with date 28/3/18 Principal	 Signature with date 29.3.18 Finance Officer
 Dr. S. KARTHIKEYAN	 Dr. P.S. PERIASAMY, B.E., M.E., Ph.D Professor & Head, Dept. of Electronics and Communication Engineering K.S.R.College of Engineering, Tiruchengode Tamilnadu, India. PIN-637 215	 Dr. P. Senthil Kumar, M.E., Ph.D (ITM) PRINCIPAL, K. S. R. COLLEGE OF ENGINEERING, K. S. R. KALVINAGAR, TIRUCHENGODE-637 215, TAMILNADU, INDIA.	 K.S.R. Educational Institution Tiruchengode-637 215.

2

K.S.R. College of Engineering, Tiruchengode – 637 215
(Autonomous)

Statement of Expenditure for Seed Money Financial Grant


Academic Year: 2017-2018


Date: 29.03.2018


Department	:	Electrical and Electronics Engineering
Name of the Principal Investigator	:	Dr.C.Gowrishankar
Name of the Co-Investigator	:	Dr.S.Ramesh
Title of the Seed Money Project	:	A Portable Cost Effective Electrocardiogram Data acquisition and Analysis System
Approval Lr No& dated	:	SM/RP/2017-18/02 dated: 07.06.2017
Amount Sanctioned	:	Rs. 1,32,200
Amount Utilized	:	Rs. 1,32,200

Expenditure Details

S. No.	Particulars	Quantity	Total Amount (Rs)
1.	Lab VIEW biomedical toolkit with compact DAQ controllers and Module	1	87000
2.	Testing	-	20,400
3.	Other Consumable	-	11,800
4.	Travel	-	2,500
5.	Others	-	10,500
Total			1,32,200


Signature of the Principal Investigator
Dr. C. Gowri Shankar, Ph.D.
Associate Professor,
Dept. of Electrical & Electronics Engg.,
K.S.R. College of Engineering,
Tiruchengode-637 215.


Signature of the HOD
Dr. S. Ramesh, B.E., M.E., Ph.D.
Professor & Head
Department of EEE
K.S.R. College of Engineering
Tiruchengode-637 215.

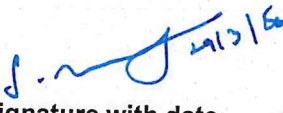

Principal
Dr. P. Senthil Kumar, M.E., Ph.D., (IIT)
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215.
NAMAKKAL Dt, TAMIL NADU.

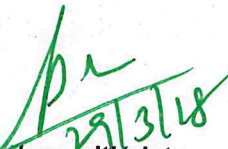
K.S.R. College of Engineering, Tiruchengode – 637 215
(Autonomous)


Utilization Certificate

Certified that the grant of Rs. 1,32,200 (Rupees One lakh thirty two thousand and two hundred rupees only) received from the K.S.R. College of Engineering, Tiruchengode for research project under the seed money scheme entitled “A Portable Cost Effective Electrocardiogram Data acquisition and Analysis System” vide letter No. SM/RP/2017-18/02 dated 07.06.2017 has been fully utilized for the purpose for which it was sanctioned and in compliance with the guidelines established by the institute.


Signature with date
Principal Investigator


Signature with date
Head of Department


Signature with date
Principal


Signature with date
Finance Officer

Dr. C. Gowri Shankar, Ph.D.
Associate Professor,
Dept. of Electrical & Electronics Engg.,
K.S.R. College of Engineering,
Tiruchengode-637 215.

Dr. S. Ramesh, B.E., M.E., Ph.D.
Professor & Head
Department of EEE
K.S.R. College of Engineering,
Tiruchengode-637 215.

Dr. P. Senthil Kumar, M.E., Ph.D., (ITM)
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

Finance Officer,
K.S.R. Educational Institutions

3

K.S.R. College of Engineering, Tiruchengode – 637 215

Statement of Expenditure for Seed Money Financial Grant

Academic Year: 2017-2018


Date: 28.03.2018

Department	:	MBA
Name of the Principal Investigator	:	Dr. P.Raja
Name of the Name of the Co –Investigator	:	Mr. K.Selvaraju
Title of the Seed Money Project	:	A study on store Inside factors Influencing to Purchase the cloth with Special reference to Tamilnadu
Approval Lr No & dated	:	SM/RP/2017-18/03 dated 07.06.2017
Amount Sanctioned	:	Rs. 1,10,000
Amount Utilized	:	Rs. 1,10,000

Expenditure Details

S. No.	Particulars	Total Amount (Rs)
1	Pilot study	8,000
2	Data collection	88,000
3	Report Printing	4,000
4	Miscellaneous Expences	10,000
Total		Rs.1,10,000


Signature of the Principal Investigator


Signature of the HOD

Dr. N.S. SHANTHI,
Professor & Head
Department of MBA
K.S.R. College of Engineering
Tiruchengode - 637 215


Principal

PRINCIPAL
K.S.R.COLLEGE OF ENGINEERING
K.S.R.Kalvi Nagar, Tiruchengode-637 215
Namakkal Dist., Tamilnadu

K.S.R. College of Engineering, Tiruchengode – 637 215

Utilization Certificate

Certified that the grant of Rs. 1,10,000 (Rupee One Lakh and ten thousand only) received from the K.S.R. College of Engineering, Tiruchengode for research project under the seed money scheme entitled "A study on store Inside Factors Influencing to purchase the cloth with Special reference to Tamilnadu" vide letter No. SM/RP/2017-18/03 dated 07.06.2017 has been fully utilized for the purpose for which it was sanctioned and in compliance with the guidelines established by the institute.


Signature with date
Principal Investigator


Signature with date
Head of Department


Signature with date
Principal


Signature with date
Finance Officer

Dr. N.S. SHANTHI
Professor & Head
Department of MBA
K.S.R. College of Engineering
Tiruchengode - 637 215.

PRINCIPAL
K.S.R. COLLEGE OF ENGINEERING
K.S.R. Kalvi Nagar, Tiruchengode-637 215
Namakkal Dist., Tamilnadu

Finance Officer,
K.S.R. Educational Institutions,
Tiruchengode-637 215.



K.S.R. COLLEGE OF ENGINEERING

(An Autonomous Institution)

Tiruchengode, Tamil Nadu - 637 215.

3.1.2: Seed Money Provided for IPR (2017-2018)

S.No.	Name of the Dept.	Name of the Faculty	Title of the Patent	Application No.	Date	Amount in Rs
1.	CSE	Dr.P. Balamurugan Dr.A.Viswanathan A.M. Viswabharathi V.Sharmila	Power Generation Using Retention of Rotary Motion in a Turbine by Water Currents	E-2/2692/2017-CHE	07.09.2017	1760
2.	EEE	Dr.K.Prakasam Dr.V.Ravi Dr.R.Sankarganesh Dr.S.Ramesh	Smart and Energy Efficient Cooking System	201841017477	09.05.2018	1500
3.	IT	Singaravel G	Smart Compact Structural Instrument – Converting software Tools	Journal No. 43/2017	27/10/2017	500
4.	ECE	Dr.P.S.Periasamy	Innovative Development of Security System for Thief trapping	201641038097	11/05/2018	1750
5.	ECE	P.Sivakumar	Modern & Cost effective Fish Scale removing System	201641038094	11/05/2018	1450
6.	MECH	Dr.P.SenthilKumar	Mechanical Testing on Glass Fiber Reinforced with Jute Fibre Composites	201741024630	11.07.2017	1790
7.	MECH	Mr.C.Shivakumar	Friction Stir Welding of Austenitic Monel-Ti Shape Memory Alloys	201741028814	14/08/2017	1790
8.	MECH	Mr.S.Saravanan	Performance Evaluation of AA6063-TiC Composite Piston on IC Engines	201741027604	03.08.2017	1790
9.	MECH	Mr.P.Vignesh	Mechanical Vibration Analysis of a Boring Bar in Boring Operation	201741036296	4.10.2017	1790
10.	MECH	Dr.P.SenthilKumar	Experimental Studies on TIG Welding of 304 Austenitic Stainless Steel Weldments	201741041815	22/11/2017	1790
11.	MECH	Mr.T.Kandasamy	Flying Windmill	201841008157	05.03.2018	1790
12.	MECH	Mr.T.Kandasamy	Automatic Car Door Lock Opening System in Emergency Situation	201841008158	05.03.2018	1790
13.	MECH	Mr.T.Santhoshkumar	Design and Fabrication of Wiper System for Automobiles	201841010799	23/03/2018	1790
14.	MECH	Mr.P.Saravanan	Design and Analysis of Advanced Intelligent Reverse Braking System	201841013669		1790





K.S.R. COLLEGE OF ENGINEERING

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Tiruchengode, Tamil Nadu - 637 215.

15.	MECH	Dr.T.Sureshkumar	Design of Auto Reverse Wheel Locking Device for Light Commercial Vehicle	201841014391	16.04.2018	1790
16.	MECH	Mr.P.Vignesh	Metal Matrix By Using Aluminium Alloy With Reinforcement Of Rice Husk Ash(RHA)	201841012979	04.04.2018	1790
17.	MECH	Mr.P.Vignesh	Pneumatic Based Robotic Arm	201841012983	04.04.2018	1790
18.	MECH	Dr.M.Prabu	Insect Trapping Scarecrow	201841013667	05.04.2018	1790
19.	MECH	Mr.S.Magibalan	Fabrication of Dual Axis Solar Tracking System	201841010593	20.03.2018	1790
20.	MECH	Mr.S.Magibalan	Fabrication of Modern Solar Air Cooler	201841010375	20.03.2018	1790
Total						33,810

Convener

Dr. V. REVATHI, M.Tech., Ph.D.,
Professor and Head
Department of Civil Engineering
K.S.R. College of Engineering
Tiruchengode - 637 215.



Principal

K.S.R. COLLEGE OF ENGINEERING
K.S.R. KALVI NAGAR,
TIRUCHENGODE-637 215

From

1. Dr.P. Balamurugan,
Associate Professor / CSE
2. Dr. A. Viswanathan,
Associate Professor / CSE
3. A.M. Viswabharathi
Assistant Professor / CSE
4. Mrs V. Sharmila,
Assistant Professor / CSE
K.S.R. College of Engineering,
Tiruchengode 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees for filed patent Reg.

We have filed a patent in the title "Power Generation Using Retention of Rotary Motion in a Turbine by Water Currents".


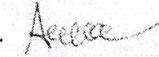


We request you to sanction the amount of Rs. 1760/- (Rupees one thousand seven hundred and sixty only) towards the application fees for the same.

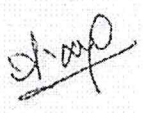
Thanking you,

Place: Tiruchengode

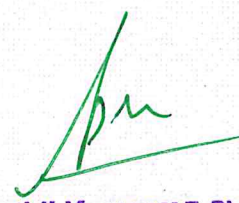
Date :11/11/2017

Yours Faithfully,

1. 
2. 
3. 
4. 







**Dr. P. Senthil Kumar, M.E., Ph.D., (ITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.**

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.....

Date 14/11/17

Debit.....

Pay to Mrs. V. Sharmila sum of Rs. 440

Rupees Four hundred and forty Rupees
only -

towards Intellectual Property Rights (IPR)

by Cash/Cheque/DD

No..... Dated.....


Prepared by



Cashier


Passed by

A.O.

Received as above


Payee's Signature


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

1-1-18 (1)

(Form 1)

FORM 1
THE PATENTS ACT, 1970 (39 OF 1970)
&
THE PATENTS RULES, 2003 APPLICATION FOR
GRANT OF PATENT
[See section 7, 54 & 135 and rule 20(1)]

(FOR OFFICE USE ONLY)

Application No:
Filing Date:
Amount of Fee Paid:
CBR No:
Signature:

APPLICANT(S)


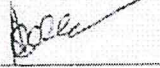
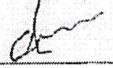
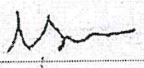
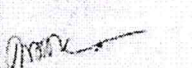
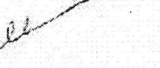
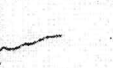

Name	Nationality	Address
1. Dr P. BALAMURUGAM	INDIAN	Thoolur, Vilathur Po Paramakudi -623 707 Ramanathapuram, Tamilnadu.
2. Dr. A. VISWANATHAN	INDIAN	Door No: 8 Sathya Steet Municipal colony Erode- 638 004
3. A.M. VISWABHARATHI	INDIAN	46/1-3 SVS Apartments Velalar Colony 3 rd street Suruyampalayam Po Tiruchengode- 627 209. Namakkal dt Tamilnadu.
4. V. SHARMILA	INDIAN	8 semmalai street Rasipuram -637 408 Namakkal, Tamilnadu.

INVENTOR(S)

Name	Nationality	Address
Dr. P. BALAMURUGAM	INDIAN	Thoolur, Vilathur Po Paramakudi -623 707 Ramanathapuram, Tamilnadu.
Dr. A. VISWANATHAN	INDIAN	Door No: 8 Sathya Steet Municipal colony Erode- 638 004

1. Dr. A. VISWABHARATHI	INDIAN	SVS Apartments Velalar Colony 3 rd street Surayampalayam Po Tiruchengode- 637 209 Namakkal dt Tamilnadu		
2. V. SHARMILA	INDIAN	8 semmalai street Rasipuram -637 408 Namakkal, Tamilnadu		
Title Of The Invention:				
POWER GENERATION USING RETENTION OF ROTARY MOTION IN A TURBINE BY WATER CURRENTS				
ADDRESS FOR CORRESPONDENCE OF APPLICANT /AUTHORISED AGENT IN INDIA				
1. Dr.P.BALAMURUGAM Thoolur, Vilathur Po Paramakudi -623 707 Ramanathapuram, Tamilnadu.		Mobile No. 9600761623 Email Id:pookumbala@gmail.com		
2. Dr.A.VISWANATHAN Door No: 8 Sathya Steet Municipal colony Erode- 638 004		Mobile No: 9952600888 Mail id: professorvichu@gmail.com		
3. Mr.A.M.VISWABHARATHI 46/1-3 SVS Apartments Velalar Colony 3 rd street Surayampalayam Po Tiruchengode- 637 209. Namakkal dt Tamilnadu		Mobile No: 9659965959 Email Id: viswabharathy86@yahoo.co.in		
4. Mrs.V.SHARMILA 8 semmalai street Rasipuram -637 408 Namakkal, Tamilnadu.		Mobile No: 8883560555 Mail id: sachinsv06@gmail.com		
5. PRIORITY PARTICULARS OF THE APPLICATION (S) FILED IN CONVENTION COUNTRY				
Country	Application Number	Filing Date	Name of the Applicant	Title of the Invention
NIL				
6. PARTICULARS FOR FILING PATENT COOPERATION TREATY (PCT) NATIONAL PHASE APPLICATION				

1-18 ①

International application number		International filing date as allotted by the receiving office	
NIL			
7 PARTICULARS FOR FILING DIVISIONAL APPLICATION			
Original (Hist) application number		Date of filing of Original (first) application	
NOT APPLICABLE			
8 PARTICULARS FOR FILING PATENT OF ADDITION			
Main application/patent Number		Date of filing of main application	
NOT APPLICABLE			
9 DECLARATION :			
(i) Declaration by the Inventor(s)			
I/We, the above named inventor(s) is/are the true & first inventor(s) for this invention and declare that the applicant(s) herein is/are my/our assignee or legal representative.			
(a) Date	:	07.09.2017	
(b) Signature(s) of the inventor(s)	:	   	
(c) Name(s)	:	P. Balamurugan A. Viswanathan A M Viswabharathy V Sharmila	
(ii) Declaration by the applicant(s) in the convention country			
I/We, the applicant(s) in the convention country declare that the applicant(s) herein is/are my/our assignee or legal representative.			
(a) Date	:	07.09.2017	
(b) Signature(s) of the inventor(s)	:	   	
(c) Name(s)	:	P. Balamurugan A. Viswanathan A M Viswabharathy V Sharmila	

From

Dr.S.Ramesh, Prof.& Head/EEE
V.Ravi, Prof./EEE
Dr.R.Sankarganesh, ASP/EEE
Dr.K.Prakasam, AP/EEE
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

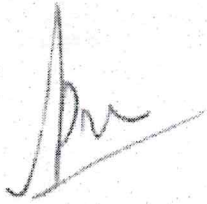
The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

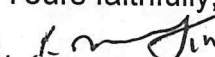


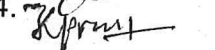
Sub.: Requisition to grant the application fees to file a patent - Reg.,

As we would like to file a patent in the title "Smart and Energy Efficient Cooking System". We request you to grant the permission to file above said patent. We also request you to sanction the amount of Rs. 1500 /- (Rupees one thousand five hundred only) toward the application fees for the same.

Thanking You,



Yours faithfully,

1.  14/5/18
2. 
3. 
4. 

Date: 14.05.2018

Place: Tiruchengode

Submitted to Principal

 14/5/18



Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.....

Date 16/05/2018

Debit.....

Pay to V. Ravi a sum of Rs 1500/-

Rupees one thousand and five hundred Rupees only


towards Application fees for Patent filed on 09/05/19

.....by Cash/Cheque/DD

No.....Dated.....


Prepared by


Cashier


Passed by


A.O.

Received as above


Payee's Signature


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

"FORM 1THE PATENTS ACT 1970 (39 of 1970) and
THE PATENTS RULES, 2003**APPLICATION FOR GRANT OF PATENT**

(See section 7, 54 and 135 and sub-rule (1) of rule 20)

(FOR OFFICE USE ONLY)

	Application No.	
	Filing date:	
	Amount of Fee paid:	
	CBR No:	
	Signature:	

**1. APPLICANT'S REFERENCE /
IDENTIFICATION NO. (AS ALLOTTED BY
OFFICE)****2. TYPE OF APPLICATION [Please tick () at the appropriate category]**

Ordinary (<input checked="" type="checkbox"/>)		Convention ()		PCT-NP ()	
Divisional ()	Patent of Addition (<input checked="" type="checkbox"/>)	Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()

3A. APPLICANT(S)

Name in Full	Nationality	Country of Residence	Address of the Applicant	
Dr.K.PRAKASAM	INDIAN	INDIA	House No.	32
			Street	Nehru Street, Modakuric
			City	Erode
			State	Tamilnadu
			Country	India
			Pin code	638104
Dr.S.RAMESH	INDIAN	INDIA	House No.	31/Minnakattuthottam ,
			Street	Thaneerpanthalpalayam,
			City	Erode
			State	Tamilnadu
			Country	India

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



सत्यमेव जयते
GOVERNMENT OF INDIA



CHALLAN : TR-5
DOCKET NO:34978

Date/Time : 09/05/2018

To,
Dr. K.PRAKASAM
K.S.R COLLEGE OF ENGINEERING KSR KALVI NAGAR, TIRUCHENGODE 637 215.
prakasmeee@gmail.com

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	12903	ORDINARY APPLICATION	201841017477	SMART AND ENERGY EFFICIENT COOKING SYSTEM	1750
2		E-101/10908/2018-CHE	201841017477	Correspondence	0
3		E-2/1470/2018-CHE	201841017477	Form2	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	City Union Bank Ltd.	478506	04/05/2018	1750

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

From

Dr.G.Singaravel
Professor & Head
K.S.R. College of Engineering,
Tiruchengode - 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode - 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees for patent filing- Reg.,

I would like to file a patent in the entitled "Smart Compact Structural Instrument- Converting Software Tools ". I request you to grant the permission to file above said patent. I also request you to sanction the amount of Rs. 500 /- (Rupees five hundred Only) toward the application fees for the same.

Thanking You,

Yours faithfully,

G. S. ¹
13/10/2017

Date: 13/10/17

Place: Tiruchengode

Submitted
to
Principal

G. S. ¹
13/10/2017


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.



K.S.R. COLLEGE OF ENGINEERING,

K.S.R. KALVI NAGAR, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Date...1/11/17...

Vl. No.

Debit..... a sum of Rs. 500

Pay to Dr. G. Singaravel
Rupees Five Hundred only

towards Application fee for patent filed on 18/10/17
.....by Cash/Cheque/DD

No. Dated

Received as above

G. S. 1/11/2017
Prepared by

Cashier

Passed by

A.O.

G. S. 1/11/2017
Payee's Signature

pr
Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

(12) PATENT APPLICATION PUBLICATION

(21) Application No. 201741036984 A

(19) INDIA

(22) Date of filing of Application : 18/10/2017

(43) Publication Date : 27/10/2017

(54) Title of the invention : SMART COMPACT STRUCTURAL INSTRUMENT

(51) International classification

:G05G9/047,
G09G5/08

(31) Priority Document No

:NA

(32) Priority Date

:NA

(33) Name of priority country

:NA

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

:NA

(61) Patent of Addition to Application Number

:NA

Filing Date

:NA

(62) Divisional to Application Number

:NA

Filing Date

:NA

(71) Name of Applicant :

1) Allinnov Research and Development Private Limited

Address of Applicant : D. NO. 29B, Bairappa Colony,
Kri hnagiri 635001 Tamil Nadu India Tamil Nadu India

(72) Name of Inventor :

1) Dr. SYED JAHANGIR BADASHAH

2) DR. M. R. VANITHAMANI

3) VELMURUGAN. C

4) Dr. T. RAMACHANDRAN

5) Dr. L. MURALI

6) Dr. S. GUNASEKHARAN

7) MARIMUTHU. K

8) Dr. V. BALAJI

9) Dr. M. RAMASUBRAMANIAN

10) Dr. T. K. S. RATHISH BABU

11) Dr. G. MANIKANDAN

12) Dr. G. SINGARAVEL

13) UMASHANKAR. E

14) DINESH KUMAR U

(57) Abstract :

The present invention relates to a smart compact structural instrument use for measuring, drawing and displaying the dimension of line, angle, circle and triangle. A smart compact structural instrument for drawing line, angle, circle and triangle, comprise of the ruler, circular protector and a compass in which circular protector is connected at the one end of ruler in the other end the handle and the switch is connected. Plurality of capacitance sensor is connected to the ruler and the circular protector. The main unit which is comprises of a controller, a calculator, a battery, a capacitance sensor, a display, numeric keypad and a sketch holder. To draw/measure line, angle, circle and triangle the main part with the sketch holder moves along the ruler, from the center point to the end of the ruler. The plurality capacitance sensors present in the circular protector and in the ruler sense the dragging and the drawing of the shape of line, angle, circle and triangle and send to the sensor present in the main unit. The main unit receives the data and shows the dimension in the display. The user can enter dimension of shape before drawing the shape and can calculate the appropriate dimension of the shape using the calculator available in the main unit of the smart compact structural instrument.

No. of Pages : 14 No. of Claims : 8

From

Dr.P.S. Periasamy

Professor & Head / ECE,

K.S.R. College of Engineering,

Tiruchengode-637 215.

To

The Principal,

K.S.R.College of Engineering,

Tiruchengode-637 215.

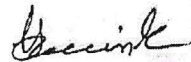
Respected Sir,

Sub: Requisition to grant the application fees to file a patent - Reg.

As I would like to file a patent in the title "Innovative Development of Security System for Thief trapping". I request you to grant the permission to file above said patent. I also request you to sanction the amount of RS.1750/. (Rupees One Thousand seven hundred and fifty only) toward the application fees for the same.

Thanking You,

Yours faithfully,



Date:11/05/20

Place: Tiruchengode



**Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU,**

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalmi Nagar, TIRUCHENGODE-637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.....

Date 24/05/2018

Debit.....

Pay to Dr. P.S. Periasamy Ho/Prof. a sum of Rs. 1750/-
Rupees one thousand seven hundred and Fifty
only
towards Application Fee For Patent Filed on
11/05/2018 by Cash/Cheque/DD

No.....

Dated.....

Received as above

[Signature]
Prepared by

[Signature]
Cashier

[Signature]
Passed by

✓

A.O.

[Signature]
Payee's Signature

Dr. P. Senthil Kumar, M.E., Ph.D., (ITM),
PRINCIPAL,

K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI-NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DI, TAMIL NADU

Application Details

APPLICATION NUMBER	201641038097
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	08/11/2016
APPLICANT NAME	Dr. P.S. Periasamy
TITLE OF INVENTION	INNOVATIVE DEVELOPMENT OF SECURITY SYSTEM FOR THIEF TRAPPING
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	saravanan3010@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	NA
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/05/2018

Application Status

APPLICATION STATUS

Application Published

From

P.Sivakumar

Assistant Professor / ECE,

K.S.R. College of Engineering,

Tiruchengode-637 215.

To

The Principal,

K.S.R.College of Engineering,

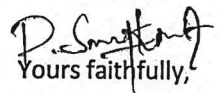
Tiruchengode-637 215.

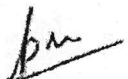
Respected Sir,

Sub: Requisition to grant the application fees to file a patent - Reg.

As I would like to file a patent in the title "Modern & Cost effective Fish Scale removing System". I request you to grant the permission to file above said patent. I also request you to sanction the amount of RS.1450/. (Rupees One Thousand four hundred and fifty only) toward the application fees for the same.

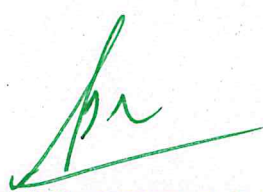
Thanking You,


Yours faithfully,



Date:11/05/2018

Place: Tiruchengode



Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.

Date 24/05/2018

Debit

Pay to P. Sivakumar AD/ECE a sum of Rs. 1450/-

Rupees One thousand four hundred and fifty only

towards Application fee for patent filed on
11/05/2018

No. Dated by Cash/Cheque/DD


Prepared by


Cashier


Passed by


A.O.

Received as above


Payee's Signature


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

Application Details

APPLICATION NUMBER	201641038094
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	08/11/2016
APPLICANT NAME	P. Sivakumar
TITLE OF INVENTION	MODERN & COST EFFECTIVE FISH SCALE REMOVING SYSTEM
FIELD OF INVENTION	GENERAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	saravanan3010@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	NA
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/05/2018

Application Status

Application Published

APPLICATION STATUS

From

1. Mr. M.Bhuvaneshwaran,
Assistant Professor/Mech,
2. Mr. P.Jagadeesh,
Assistant Professor/Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of “Mechanical Testing on Glass Fiber Reinforced with Jute Fibre Composites”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.


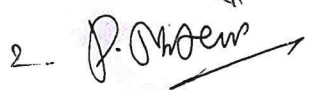
Thanking You,



Date: 11.07.2017

Place : Tiruchengode

Yours faithfully,

1. 
2. 



Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.

Date 12-07-17

Debit

Pay to Mr. Bhureshwar a sum of Rs. 17901/-

Rupees One thousand seven hundred ninety one

towards To file the patent application on 11-07-2017

by Cash/Cheque/DD

No. Dated

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Cashier

Passed by

A.O.

Payee's Signature

Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

CBR

mailto:prajagadeesh88@gmail.com
mailto:kashin@240@gmail.com

Mon 26 Sep, 2017 at 11:03

Forwarded message
RECS CHENNAI
Thursday, July 13, 2017
CBR

INT OFFICE
INTELLECTUAL PROPERTY BUILDING
T. Nagar, Chennai, Tamil Nadu 600 017
Tel: 044-22502051/4/5 Fax No: 044-22502056
E: CBR@iprb.gov.in
Website: www.iprb.gov.in



GOVERNMENT OF INDIA



CLAN - TR-5
CKET NO.43877

Date/Time: 12/07/2017

P. JAGADEESH

Agent Number:

ASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, KSR COLLEGE OF ENGINEERING, TIRUCHENGODE, TAMIL
NADU, INDIA - 637 215. prajagadeesh88@gmail.com

Sl. No.	CBR No.	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid
	23554	ORDINARY APPLICATION	201741024638	MECHANICAL TESTING ON GLASS FIBRE REINFORCED WITH JUTE FIBRE COMPOSITES	1750
		E-101/15935/2017-CHE	201741024638	Correspondence	0
		E-2/2024/2017-CHE	201741024638	Form2	0
	23554	E-NR/126/2017-CHE		POSTAL CHARGES	10
Total					1760

Received a sum of Rs. 1760 (Rupees One Thousand Seven Hundred & Sixty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Lakshmi Vilas Bank	501273	10/07/2017	1760

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

From

1. Mr. P.Dhiravidamani,
Associate Professor / Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of “Friction Stir Welding of Austenitic Monel-Ti Shape Memory Alloys”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,

Yours faithfully,

Date: 08.08.2017

Place : Tiruchengode


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.

Date 14.08.2017

Debit P. Dhiranidaman

Pay to

a sum of Rs.

1790/-

Rupees

One thousand seven hundred ninety only.

towards To file the Patent application on 08.08.2017

by Cash/Cheque/DD

No. Dated

Received as above



Payee's Signature

Prepared by

Cashier

Passed by

A.O.


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

zhellaly.sivakumar <siva9789673031@gmail.com>

AFR

2 messages

recschennai <recschennai ipo@nic.in>
to siva9789673031@gmail.com

Tue, Aug 29, 2017 at 10:45 AM

PATENT OFFICE
INTELLECTUAL PROPERTY BUILDING
G-11 Road, Gundy, Chennai-600 012
Tel No. (091) (044) 27502081-84 Fax No. 044 27502086
E-mail : Chennai.patent@nic.in
Web Site : www.ipindia.gov.in



Application Type : ORDINARY APPLICATION

To
C.Sivakumar
Mr.C.SIVAKUMAR ASSOCIATE PROFESSOR, DEPARTMENT OF MECHANICAL
ENGINEERING, KSR COLLEGE OF ENGINEERING, TIRUCHENGODE, TAMIL NADU,
INDIA 637215.

References :- CBR NO : 26605 Dated :14/08/2017 14:53:53

Received documents purporting be to an application for a patent numbered
"201741028814" dated "14/08/2017 14:53:53" by "C.Sivakumar" of "Associate Professor,
Department of Mechanical Engineering, KSR College of Engineering, Tiruchengode,
Tamil Nadu, India-637 215. " relating to "FRICTION STIR WELDING OF AUSTENITIC
MONEL - TI SHAPE MEMORY ALLOYS"together with the "Provisional Specification" and
fee(s) of Rs. 1750(One Thousand Seven Hundred & Fifty only)

Note:

1. In case of a Patent Application accompanied by a Provisional Specification, a Complete Specification should be filed within 12 months from the date of filing of the Provisional Specification, failing which the application will be deemed to be abandoned under Section 9(1) of the Patents Act, 1970.
2. You may withdraw the application at any time before the grant of patent, if you wish so. If, in addition to withdrawal, you also wish to prevent the publication of application in the Patent Office Journal, the application should be withdrawn within fifteen months from the date of priority or date of filing, whichever is earlier.
3. If not withdrawn, your application will be published in the Patent Office Journal after eighteen months from the date of priority or date of filing, whichever is earlier.
4. If you wish to get your Application examined, you should file a request for examination in Form-18 within 48 months from the date of priority or date of filing, whichever is earlier, failing which the application will be treated as withdrawn by the applicant under Section 11(B)(4) of the Patents Act, 1970.

for Controller of Patents & Designs

recschennai <recschennai ipo@nic.in>
To: siva9789673031@gmail.com

Tue, Aug 29, 2017 at 10:49 AM

[Quoted text hidden]

8/30/2017 1:57 PM

From

Mr. P.Saravanan,
Assistant Professor/Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of “Performance Evaluation of AA6063-TIC Composite Piston on IC Engines”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,



Yours faithfully,



Date: 19.07.2017

Place : Tiruchengode



Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.

Date 03.08.2017

Debit

Pay to Ssavan A.P/mch a sum of Rs 1790/-

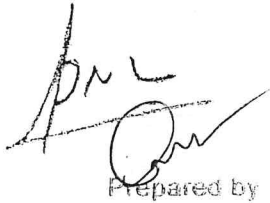
Rupees one thousand seven hundred and ninety only

towards Application fee for patent filed 19.7.2017

by Cash/Cheque/DD

No. Dated

Received as above


Prepared by


Cashier


Passed by


A.O.


Payee's Signature


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.



Saravanan Sankar <nanosaran007@gmail.com>

CBR

1 message

RECS CHENNAI <recschennai.ipo@nic.in>
To: nanosaran007@gmail.com

Fri, Aug 4, 2017 at 10:11 AM

header

CHALLAN : TR-5
DOCKET NO:48903

Date/Time : 03/08/2017

To,
MR. S. SARAVANAN

Agent Number:

RESEARCH SCHOLAR DEPARTMENT OF MECHANICAL ENGINEERING, KSR COLLEGE OF ENGINEERING, TIRUCHENGODE,
TAMIL NADU, INDIA 637215. nanosaran007@gmail.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	25663	ORDINARY APPLICATION	201741027604	PERFORMANCE EVALUATION OF AA6063-TIC COMPOSITE PISTON ON IC ENGINES	1750
2		E-101/17749/2017-CHE	201741027604	Correspondence	0
3		E-2/2338/2017-CHE	201741027604	Form2	0
4	25663	E-NR/132/2017-CHE		POSTAL CHARGES	10
Total :					1760

Received a sum of Rs. 1760 (Rupees One Thousand Seven Hundred & Sixty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Lakshmi Vilas Bank	501517	19/07/2017	1760

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

From

Mr. P.Rajendran,
Assistant Professor/Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,


As we would like to file a patent in the title of “Mechanical Vibration Analysis of a Boring Bar in Boring Operation”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,

Yours faithfully,

Date: 04.10.2017

Place : Tiruchengode


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.

Date 12.10.2017

Debit

Pay to M.V. P. Rajendran, AP/mao a sum of Rs. 1790/-

Rupees One thousand seven hundred ninety only

towards Application fee for to file the patent on 04.10.2017

.....by Cash/Cheque/DD

No. Dated

Received as above

P. P. P.
Prepared by

P.
Cashier

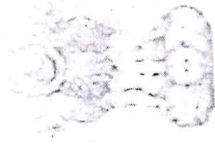
P. P. P.
Passed by

✓
A.O.

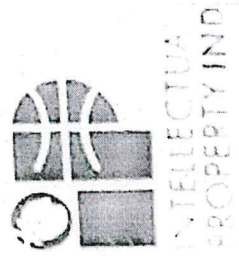
P. P. P.
Payee's Signature

P. P.
Dr. P. Senthil Kumar, M.E., Ph.D., (ITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

ssc@chennai-patent@nic.in via nic.in



GOVERNMENT OF INDIA



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:63614

To: MR. P. VIGNESH
ASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING KSR COLLEGE OF ENGINEERING, TRICHENCODE
TAMIL NADU 637215 sureshbabu@ksr.edu@gmail.com

Sr. No.	CER No.	Reference Number Application Type	Application Number	Title Remarks	Amount
1	31972	ORDINARY APPLICATION	201741036296	MECHANICAL VIBRATION ANALYSIS OF A BORING BAR IN BORING OPERATION	1750
2		E-101/23616/2017-CHE	201741036296	Correspondence	0
3		E-2/3022/2017-CHE	201741036296	Form2	10
4	31972	E-NR156/2017 CHE		POSTAL CHARGES	1750

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

Payment Mode	Bank Name	Cheque Draft Number	Amount in R.
Draft	Lakshmi Vilas Bank	502094	1750.00 2017

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

From

Mr.T.Prakash,
Assistant Professor/Mech,
Mr. C.M.Dinesh
Assistant Professor/Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

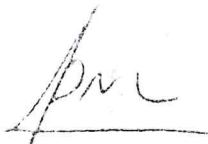
The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of “Experimental Studies on TIG Welding of 304 Austentic Stainless Steel Weldments”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.



Thanking You,



Date: 17.11.2017

Place : Tiruchengode

Yours faithfully,

1. 
2. 



Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

12-18-15
K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.....

Date 22.11.2017

Debit T. Prakash / AP/meth

Pay to T. Prakash / AP/meth a sum of Rs. 1790

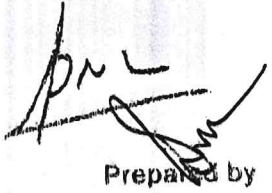
Rupees One Thousand Seven hundred and ninety

towards App. Union fees for Parent filed on 17.11.2017

by Cash/Cheque/DD

No..... Dated.....


Received as above



Prepared by


Cashier


Passed by


A.O.


Payee's Signature


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

CBR

From: "TRICS CHEMICAL" <tricschemicals@gmail.com>

To: rajendran211969@yahoo.com

PATENT OFFICE

INTELLECTUAL PROPERTY BUILDING

C.S.I. Road, Madurai, Chennai-600 012

Tel No. 09310344122/028184 Fax No. 044 22502066

E-mail: Chemical.patent@nic.in

Web Site: www.ipindia.gov.in



GOVERNMENT OF INDIA



INTELLECTUAL
PROPERTY INDIA

CHALLAN : TR-5

DOCKET NO:72640

To,

MR. P. RAJENDRAN

ASSOCIATE PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, KSR COLLEGE OF
ENGINEERING, TIRUCHENGODE, TAMIL NADU, INDIA - 637 215 rajendran211969@yahoo.com

Date/Time : 22/11/2017

Agent Number.

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount in Rs.
1	35997	ORDINARY APPLICATION	201741041815	EXPERIMENTAL STUDIES ON TIG WELDING OF 304 AUSTENITIC STAINLESS STEEL WELDMENTS	1750
2		E-101/26915/2017-CHE	201741041815	Correspondence	0
3		E-2/3585/2017-CHE	201741041815	Form2	0
4	35997	E-NR/186/2017-CHE		POSTAL CHARGES	10
					Total: 1760

Received a sum of Rs. 1760 (Rupees One Thousand Seven Hundred & Sixty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs.
Draft	Lakshmi Vilas Bank	502317	16/11/2017	1750

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

12-18-18

From

Mr.T.Kandasamy,
Assistant Professor / Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

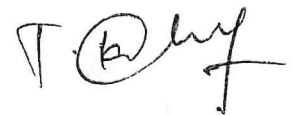
Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of “Flying Windmill”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,



Yours faithfully,



Date: 05.03.2018

Place : Tiruchengode



Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

12-11-2017 (G)

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.

Date 05-03-2018

Debit.....

Pay to.....T. I. Candasaamy ADIMERU a sum of Rs. 1,790/-

Rupees.....one Thousand seven hundred and ninety only

towards.....APPLICATION fees for Patent filed on 05.03.2018

.....by Cash/Cheque/DD

No.....Dated.....

Received as above

PNL
7 (K)mm-f
Prepared by

✓
Cashier

PNL
Passed by

✓
A.O.

Received as above
T. I. Candasaamy
Payee's Signature

Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

FORM 2
THE PATENTS ACT, 1970
(39 of 1970)

&
The Patents Rules, 2003
PROVISIONAL/COMPLETE SPECIFICATION
(See section 10 and rule 13)

1. TITLE OF THE INVENTION:
FLYING WINDMILL

2. APPLICANT(S)

(a) NAME:

Mr.T.Kandasamy

Mr.A.Naveen

Mr.G.Naveen

Mr.T.Naveenkumar

Mr.R.Naveen

(b) NATIONALITY: Indian

(c) ADDRESS: Department of Mechanical Engineering, KSR College of
Engineering, Tiruchengode, Tamil Nadu, India-637 215

3. PREAMBLE TO THE DESCRIPTION

PROVISIONAL

The following specification describes the invention.

COMPLETE

The following specification particularly
describes the invention and the manner in
which is to be performed.

4. DESCRIPTION

(Description shall start from next stage.)

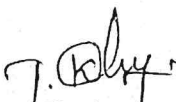
5. CLAIMS

(Not applicable for provisional specification. Claims should start with the preamble- "I/We claim" on
separate page)

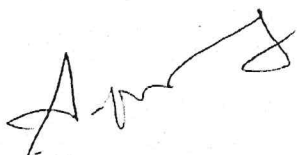
6. DATE AND SIGNATURE

(to be given at the end of last page of specification)

Name(s)



Mr.T.Kandasamy
Assistant Professor



Mr.A.Naveen
Department of Mechanical Engineering

From

Mr.T.Kandasamy
Assistant Professor/Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of “Automatic Car Door Lock Opening System in Emergency Situtation”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,

Yours faithfully,

Date: 2.3.2018

Place : Tiruchengode


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.....

Date... 06-03-2018

Debit.....

Pay to... T. Kandasamy/AP/mach... a sum of Rs. 1,790/-

Rupees... One Thousand Seven hundred and ninety

towards... Application fees for Patent filed on 02.03.2018


by Cash/Cheque/DD

No..... Dated.....

Received as above


Prepared by

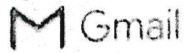

Cashier


Passed by


A.O.


Payee's Signature


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 213,
NAMAKKAL Dt, TAMIL NADU.



Fwd: CBR

1 message

Fri, Jul 6, 2018 at 2:21 PM

kandasamy t <sanjaykandasamy7988@gmail.com>

To: KATHIR T <kathir7988@gmail.com>, kandasamy t <sanjaykandasamy7988@gmail.com>

----- Forwarded message -----

From: RECS CHENNAI <recschennai.ipo@nic.in>

Date: Wed, Mar 7, 2018 at 9:30 AM

Subject: CBR

To: sanjaykandasamy7988@gmail.com

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



GOVERNMENT OF INDIA



Date/Time : 06/03/2018

CHALLAN : TR-5
DOCKET NO:15458

Agent Number:

To,
MR. T. KANDASAMYASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, KSR COLLEGE OF
ENGINEERING, TIRUCHENGODE, TAMIL NADU, INDIA - 637 215. sanjaykandasamy7988@gmail.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	6234	ORDINARY APPLICATION	201841008157	AUTOMATIC CAR DOOR LOCK OPENING SYSTEM IN EMERGENCY SITUATION	1750
2		E-101/5247/2018-CHE		Correspondence	0
3	6234	ORDINARY APPLICATION	201841008158	FLYING WINDMILL	1750
4		E-101/5248/2018-CHE		Correspondence	0
5	6234	E-NR/59/2018-CHE		EXCESS FEE	20
Total :					3520

Received a sum of Rs. 3520 (Rupees Three Thousand Five Hundred & Twenty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Lakshmi Vilas Bank	503254	02/03/2018	1760
Draft	Lakshmi Vilas Bank	503255.	02/03/2018	1760

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

From

Mr.T.Santhoshkumar,
Assistant Professor/Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of “Design and Fabrication of Single Wiper System for Automobiles”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,

Yours faithfully,

Date: 22.03.2018

Place : Tiruchengode


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.....

Date 23.03.2018

Debit.....

Pay to T. Santhosh Kumar, AP/MS sum of Rs. 17901/-

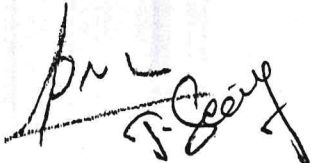
Rupees One thousand Seven hundred ninety one

towards To file the patent application on 22.03.2018


.....by Cash/Cheque/DD

No..... Dated.....

Received as above


Prepared by


Cashier


Passed by


A.O.


Payee's Signature


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU,

CBR

Date: 8/3/2018

CECS CHENNAI - cecs.chennai@gmail.com
 ce: arunprasathbanu@gmail.com

Mon, Mar 26, 2018 at 10:03 AM

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



GOVERNMENT OF INDIA



CHALLAN : TR-5
 DOCKET NO:22659

Date/Time : 23/03/2018

To,
 ARUN PRASATH T, UG STUDENT

Agent Number:

12/32A, ALAGIYAGOUNDAN PALAYAM, THOPPAMPATTI(PO), DHARAPURAM(TK), TIRUPPUR(DT) - 638
 657, arunprasathbanu@gmail.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	8142	ORDINARY APPLICATION	201841010799	DESIGN AND FABRICATION OF SINGLE WIPER SYSTEM FOR AUTOMOBILES	1750
2		E-101/6745/2018-CHE	201841010799	Correspondence	0
3		E-2/894/2018-CHE	201841010799	Form2	0
4	8142	E-NR/67/2018-CHE		POSTAL CHARGES	10
Total :					1760

Received a sum of Rs. 1760 (Rupees One Thousand Seven Hundred & Sixty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Union Bank of India	571385	22/03/2018	1760

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

ARUN PRASATH T <arunprasathbanu@gmail.com>
 To: santhosh kumar thirupathi <santhoshkumarthirupathi@gmail.com>

Thu, Mar 29, 2018 at 9:58 AM

[Quoted text hidden]



image001.jpg
 17K

From

Mr. P. Saravanan,
Assistant Professor/Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of “Design and Analysis of Advanced Intelligent Reverse Braking System”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,

Yours faithfully,

Date: 5.04.2018

Place : Tiruchengode


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

12-12-17
K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Date 10-04-2018

Vr. No.

Debit

Pay to MV. P. Saravan, AP/MEU a sum of Rs. 1290/-

Rupees One thousand seven hundred ninety only

towards Application fee for Patent Lit on 05-04-2018

by Cash/Cheque/DD

No.

Dated

Received as above

PNL
Prepared by

PNL
Cashier

PNL
Passed by

✓
A.O.

PNL

Payee's Signature

PNL
Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

4/2/2018

Forward CBR

RAJAGOPAL TR <rajagopal@gmail.com>

Fwd: CBR

1 message

Saravanan P <sravan3103@gmail.com>
To: mechtaraj@gmail.com

View: Apr 11, 2018 at 1:07 PM

----- Forwarded message -----
From: RECS CHENNAI
Date: Wed 11 Apr, 2018, 10:23 AM
Subject: CBR
To: Saravanan P <sravan3103@gmail.com>

header

Date/Time : 10/04/2018

CHALLAN : TR-5
DOCKET NO:27535

Agent Number:

To,
Mr. P. SARAVANAN

ASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, K.S.R. COLLEGE OF
ENGINEERING, THIRUCHENGODE - 637 215. sravan3103@gmail.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	9814	ORDINARY APPLICATION	201841013669	DESIGN AND ANALYSIS OF ADVANCED INTELLIGENT REVERSE BRAKING SYSTEM	1750
2		E-101/8154/2018-CHE	201841013669	Correspondence	0
3		E-2/1128/2018-CHE	201841013669	Form2	0
4	9814	E-Misc/12/2018-CHE	201841013669	EXCESS FEE	10
Total :					1760

Received a sum of Rs. 1760 (Rupees One Thousand Seven Hundred & Sixty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Indian Bank	068153	05/04/2018	1760

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

3 attachments



From

Dr. T.Sureshkumar,
Assistant Professor/Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

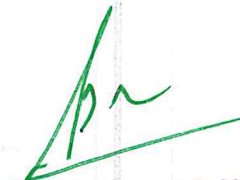
As we would like to file a patent in the title of “Design of Auto Reverse Wheel Locking Device for Light Commercial Vehicle”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,

Yours faithfully,

Date: 13.04.2018

Place : Tiruchengode


Dr. P. Senthil Kumar, M.E., Ph.D., (ITM)
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DI, TAMIL NADU.

12-18-10
K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.....

Date 16.04.2018

Debit.....

Pay to Dr. J. Sureshkumar, AP, mech a sum of Rs. 1,790/-

Rupees One Thousand Seven hundred and ninety only

towards Application fee for Patent filed on 13.04.2018


.....by Cash/Cheque/DD

No.....Dated.....

Received as above


Prepared by


Cashier


Passed by


A.O.


Payee's Signature


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

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@ipc.in
Web Site : www.pindia.gov.in



GOVERNMENT OF INDIA



INTELLECTUAL
PROPERTY INDIA
PATENTS, DESIGNS, TRADE MARKS,
GEOGRAPHICAL INDICATIONS

Date/Time : 16/04/2018

Agent Number:

CHALLAN : TR-5
DOCKET NO:23788

To,
K. SATHISHKUMAR
UG STUDENT, DEPARTMENT OF MECHANICAL ENGINEERING, K.S.R. COLLEGE OF ENGINEERING,
TIRUCHENGODE - 637 215. sathishkk002@gmail.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	10320	ORDINARY APPLICATION	201841014391	DESIGN OF AUTO REVERSE WHEEL LOCKING DEVICE FOR LIGHT COMMERCIAL VEHICLE	1750
2		E-101/8614/2018-CHE	201841014391	Correspondence	0
3		E-2/1187/2018-CHE	201841014391	Form2	0
4	10320	E-NR/86/2018-CHE		POSTAL CHARGES	10
Total					1760

Received a sum of Rs. 1760 (Rupees One Thousand Seven Hundred & Sixty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Lakshmi Vilas Bank	503414	12/04/2018	1760

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

12-12-17
From

Mr.P.Vignesh,
Assistant Professor/Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

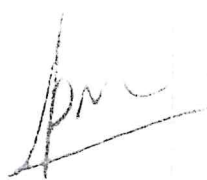
Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of “Metal Matrix By Using Aluminium Alloy with Reinforcement of Rice Husk Ash (Rha)”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,

Yours faithfully,


Date: 04.04.2018

Place : Tiruchengode


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM)
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

12-12-12
K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.

Date 05-04-2018

Debit

Pay to P. Vignesh, Al muthu sum of Rs.

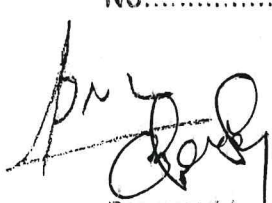
Rupees One thousand Seven hundred ninety only


towards To file the Patten application on 04.04.2018

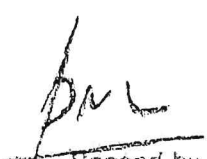
.....by Cash/Cheque/DD

No. Dated

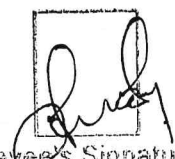
Received as above

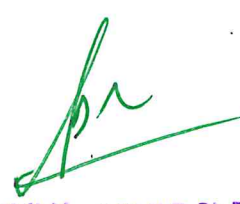

Prepared by


Cashier


Passed by


A.O.


Payee's Signature


Dr. P. Senthil Kumar, M.E., Ph.D. (ITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

REC'D CHENNAI

PATENT OFFICE

INTELLECTUAL PROPERTY BUILDING

G.S.T. Road, Guindy, Chennai-600032

Tel No. (091)(044) 22502081-84 Fax No. 044 22502065

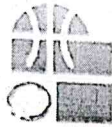
E-mail: Chennai-patent@nic.in

Web Site : www.pindia.gov.in



भारत सरकार

GOVERNMENT OF INDIA



INTELLECTUAL
PROPERTY
DEPARTMENT
INDIA

**CHALLAN : TR-5
DOCKET NO:23314**

To,

MR. P. VIGNESH

**ASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, KSR COLLEGE OF
ENGINEERING, TIRUCHENGODE, TAMIL NADU, INDIA - 637 215**

Date Time : 04/04/2019

Page Number : 1

Sr. No	CBR No.	Reference Number /Application Type	Application Number	Title Remarks
1	9302	ORDINARY APPLICATION	201841012979	METAL MATRIX BY USING ALUMINIUM ALLOY WITH REINFORCEMENT OF RICE HUSK ASH (RHA)
2		E-101/7668/2018-CHE	201841012979	Correspondence
3		E-2/1047/2018-CHE	201841012979	Form2
4	9302	E-NR/59/2018-CHE		POSTAL CHARGES

Total

Received a sum of Rs. 1760 (Rupees One Thousand Seven Hundred & Sixty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount
Draft	Lakshmi Vilas Bank	500399	04/04/2019	1760

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

From

Mr.P.Vignesh,
Assistant Professor/Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of “Pneumatic Based Robotic Arm”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,

Yours faithfully,

Date: 04.04.2018

Place : Tiruchengode


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

PATENT OFFICE

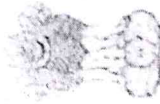
INTELLECTUAL PROPERTY BUILDING

G.S.T. Road, Gundry, Chennai-600032

Tel.No. (091)(044) 22502051 & Fax No. 044 22502056

E-mail: Chennai-patent@nic.in

Web Site: www.pindia.gov.in



GOVERNMENT OF INDIA

INTELLECTUAL
PROPERTY INDIACHALLAN - TR-5
DOCKET NO. 26320

To:

MR. P. VIGNESH

ASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, KSR COLLEGE OF
ENGINEERING, TIRUCHENGODE, TAMIL NADU, INDIA - 637 215, vignesh.p@kanniveedu.com

Date Form: 05-04-2018

Agent Number:

Sr No	CBR No	Reference Number (Application Type)	Application Number	Title/Remarks	Amount Rs
1	9307	ORDINARY APPLICATION	201841012983	PNEUMATIC BASED ROBOTIC ARM	1750
2		E-101/7670/2018-CHE	201841012983	Correspondence	0
3		E-21048/2018-CHE	201841012983	Form2	0
4	9307	E-NR-79/2018-CHE		POSTAL CHARGES	10
Grand Total:					1760

Received a sum of Rs. 1760 (Rupees One Thousand Seven Hundred & Sixty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Lakshmi Vilas Bank	503328	04.04.2018	1760

Note: This is electronically generated receipt hence no signature required

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.....

Date 05.04.2018

Debit.....

Pay to P. Vignesh, ALMEZA a sum of Rs. 1,290.1/-

Rupees One thousand Seven hundred ninety only

towards Application fees for dr Patent on 04.04.2018

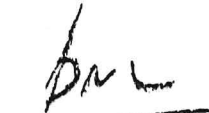
by Cash/Cheque/DD

No.....Dated.....

Received as above

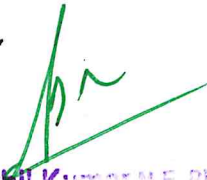

Prepared by


Cashier


Passed by


A.O.


Payee's Signature


Dr. P. Senthil Kumar, M.E., Ph.D., (ITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DI, TAMIL NADU.

From

1. Dr.M.Prabu,
Assistant Professor/Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,


As we would like to file a patent in the title of “Insect Trapping Scarecrow”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,

Yours faithfully,

Date: 05.04.2018

Place : Tiruchengode


Dr. P. Senthil Kumar, M.E., Ph.D., (ITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.

Date 10-04-2018

Debit

Pay to Mr. Praby, AR/MECH a sum of Rs. 1790/-

Rupees One thousand seven hundred and fifty only

towards Application fees for Patent Lic on 05-04-2018

..... by Cash/Cheque/DD

No. Dated

Received as above


Prepared by

Cashier

Passed by

A.O.

Payee's Signature


Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.



Maji Balan <magibalan42@gmail.com>

Fwd: CBR

PRADHU ANNAMALAI <prabu1045@gmail.com>
To: Maji Balan <magibalan42@gmail.com>

Wed, Apr 11, 2018 at 10:38 AM

----- Forwarded message -----
From: RECS CHENNAI <recs.chennai@psg-recs.in>
Date: Wed, Apr 11, 2018, 10:22 AM
Subject: CBR
To: <prabu1045@gmail.com>

header

CHALLAN : TR-5
DOCKET NO:27531

Date/Time : 10/04/2018

To,
M. PRABU

Agent Number:

ASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, K.S.R. COLLEGE OF
ENGINEERING, THIRUCHENGODE - 637 215. prabu1045@gmail.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	9811	ORDINARY APPLICATION	201841013667	INSECT TRAPPING SCARECROW	1750
2		E-101/8152/2018-CHE	201841013667	Correspondence	0
3		E-2/1127/2018-CHE	201841013667	Form2	0
4	9811	E-NR/79/2018-CHE		POSTAL CHARGES	10
Total : 1760					

Received a sum of Rs. 1760 (Rupees One Thousand Seven Hundred & Sixty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	State Bank of India	728717	05/04/2018	1760

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

3 attachments



12-13-14

From

Mr.S.Magibalan,
Assistant Professor / Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

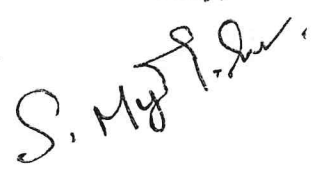
Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of “Fabrication of Dual Axis Solar Tracking System”. We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,

Yours faithfully,



Date: 20.03.2018

Place : Tiruchengode



Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL DT, TAMIL NADU.

12-10-17
K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Date 22-03-2018

Vr. No.

Debit

Pay to S. Masibalan, Al/mech a sum of Rs. 1790/-

Rupees one thousand Seven hundred ninety only

towards Application fees for Patent file on 20-30-2018

by Cash/Cheque/DD

No. Dated

Received as above

S.M. Masibalan
Prepared by

[Signature]
Cashier

[Signature]
Passed by

[Signature]
A.O.

S.M. Masibalan
Payee's Signature

[Signature]
Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

7/6/2018

Gmail - CBR

M Gmail

Magi Balan <magibalan42@gmail.com>

CBR

RECS CHENNAI <recschennai ipo@nic.in>
To: magibalan42@gmail.com

Fri, Mar 23, 2018 at 10:00 AM

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



GOVERNMENT OF INDIA



CHALLAN : TR-5
DOCKET NO:22215

Date/Time : 22/03/2018

To,
S. MAGIBALAN

Agent Number:

ASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, K.S.R. COLLEGE OF
ENGINEERING, TIRUCHENGODE - 637 215. magibalan42@gmail.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	7974	ORDINARY APPLICATION	201841010593	FABRICATION OF DUAL AXIS SOLAR TRACKING SYSTEM	1750
2		E-101/6568/2018-CHE	201841010593	Correspondence	0
3		E-2/880/2018-CHE	201841010593	Form2	0
4	7974	E-NR/65/2018-CHE		POSTAL CHARGES	10
Total :					1760

Received a sum of Rs. 1760 (Rupees One Thousand Seven Hundred & Sixty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Lakshmi Vilas Bank	503190	20/03/2018	1760

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

From

Mr.S.Magibalan,
Assistant Professor / Mech,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

To

The Principal,
K.S.R. College of Engineering,
Tiruchengode – 637 215.

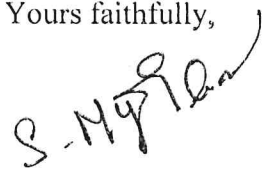
Respected Sir,

Sub.: Requisition to grant the application fees to file a patent – Reg.,

As we would like to file a patent in the title of "Fabrication of Modern Solar Air Cooler". We request you to grant the permission to file above said patent. We also request you to sanction the amount of RS.1790/- (one thousand seven hundred ninety only) towards the application fees for the same.

Thanking You,

Yours faithfully,



Date: 16.03.2018

Place : Tiruchengode



Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR,
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

K.S.R. COLLEGE OF ENGINEERING,

K.S.R. Kalvi Nagar, TIRUCHENGODE - 637 215.

CASH/CHEQUE PAYMENT VOUCHER

Vr. No.

Date 21.03.2018

Debit

Pay to S. magi balan, AP/mer a sum of Rs. 1790/-

Rupees One thousand Seven hundred Ninety only

towards To file the patent application on 16.03.2018

by Cash/Cheque/DD

No. Dated

Received as above

Prepared by

Cashier

Passed by

A.O.

Payee's Signature

Dr. P. Senthil Kumar, M.E., Ph.D., (IITM),
PRINCIPAL,
K. S. R. COLLEGE OF ENGINEERING,
K. S. R. KALVI NAGAR
TIRUCHENGODE-637 215,
NAMAKKAL Dt, TAMIL NADU.

7/6/2018

Gmail - CBR

M Gmail

Magi Balan <magibalan42@gmail.com>

CBR

RECS CHENNAI <recochennai ipo@nic.in>
To: magibalan42@gmail.com

Thu, Mar 22, 2018 at 9:54 AM

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



GOVERNMENT OF INDIA



CHALLAN - TR-5
DOCKET NO: 21338

Date/Time : 21/03/2018

To,
S. MAGIBALAN

Agent Number

ASSISTANT PROFESSOR, DEPARTMENT OF MECHANICAL ENGINEERING, K.S.R. COLLEGE OF
ENGINEERING, TIRUCHENGODE - 637 215. magibalan42@gmail.com

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	7830	ORDINARY APPLICATION	201841010375	FABRICATION OF MODERN SOLAR AIR COOLER	1750
2		E-101/6427/2018-CHE	201841010375	Correspondence	0
3		E-2/869/2018-CHE	201841010375	Form2	0
4	7830	E-NR/64/2018-CHE		POSTAL CHARGES	10
Total :					1760

Received a sum of Rs. 1760 (Rupees One Thousand Seven Hundred & Sixty only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Draft	Lakshmi Vilas Bank	503154	16/03/2018	1760

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