

<p align="center">FORM 1 THE PATENTS ACT 1970 (39 of 1970) and THE PATENTS RULES, 2003</p> <p align="center">APPLICATION FOR GRANT OF PATENT [Section 7, 54 & 135 and sub-rules (1) of rule 20]</p>				<p align="center">(FOR OFFICE USE ONLY)</p>	
		Application No:			
		Filing Date:			
		Amount of Fee paid:			
		CBR No.:			
		Signature:			
<p>1. APPLICANT'S REFERENCE/ IDENTIFICATION NO. (AS ALLOTTED BY OFFICE)</p>					
<p>2. TYPE OF APPLICATION</p>					
Ordinary (✓)		Convention ()		PCT-NP ()	PPH ()
Divisional ()	Patent of Addition ()	Divisional ()	Patent Of Addition ()	Divisional ()	Patent Of Addition ()
<p>3A. APPLICANT</p>					
Name in Full		Nationality	Country of Residence	Address of the applicant	
<p align="center">K.RAMAKRISHNAN COLLEGE OF TECHNOLOGY</p>		INDIAN	INDIA	The Principal, K.Ramakrishnan College of Technology, Kariyamanickam Road, Samayapuram, Trichy, Tamil Nadu, India- 621112	
<p>3B. Category of Applicant</p>					
Natural Person ()		Other Than Natural Person		Educational Institution (✓)	
		Small entity ()	Start up ()	Others ()	
<p>4. INVENTOR</p>					

Are all the inventor(s) same as the applicant(s) named above?	Yes ()	No (✓)
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Name in Full	Nationality	Country of Residence	Address of the inventor
Dr.R.YOKESWARAN	Indian	India	Associate Professor, Department of Mechanical Engineering, K.Ramakrishnan College of Technology, Trichy, Tamil Nadu, India- 621112
Mr. N. SIVA SANKARAN	Indian	India	UG Student, Department of Mechanical Engineering, K.Ramakrishnan College of Technology, Trichy, Tamil Nadu, India- 621112
Mr. M. SIVASANKAR	Indian	India	UG Student, Department of Mechanical Engineering, K.Ramakrishnan College of Technology, Trichy, Tamil Nadu, India- 621112
Mr. E. SRIRAM	Indian	India	UG Student, Department of Mechanical Engineering, K.Ramakrishnan College of Technology, Trichy, Tamil Nadu, India- 621112
Mr. V.G. VIBILAN	Indian	India	UG Student, Department of Mechanical Engineering, K.Ramakrishnan College of Technology, Trichy, Tamil Nadu, India- 621112
5. TITLE OF THE INVENTION			

HUMAN BACK WASHER MACHINE					
6. AUTHORIZED REGISTERED PATENT AGENT		IN/PA No.		IN/PA 4655	
		Name		ALBERT FRANCIS	
		Mobile no.		9943235198	
7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA		Name		ALBERT FRANCIS	
		Postal address		IPM Cell, First Floor, K.Ramakrishnan College of Technology, Samayapuram, Trichy, Tamil Nadu, India- 621112	
		Telephone No.		-	
		Mobile No.		9943235198	
		Fax No			
		E-mail ID		albertkrce@gmail.com	
8. IN CASE OF APPLICATION CLAIMING PRIORITY OF THE APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION					
Country	Application Number	Filing date	Name of the Applicant	Title of the Invention	IPC (as classified in the convention country)
9. IN CASE OF (PCT) NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT COOPERATION TREATY(PCT)					
International application number			International filing date		
Not Applicable			Not Applicable		
10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF ORIGINAL (FIRST) APPLICATION					
Original (first) application No.			Date of filing Original (first) application		
Not Applicable			Not Applicable		
11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54, PARTICULARS OF MAIN APPLICATION/PATENT					
Main Application/Patent no.			Date of filing of main application		

Not Applicable	Not Applicable
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12. DECLARATIONS

(i) Declaration by the inventor

(a) Date: 2024

(b) Signature of the inventor: _____

(c) Name: Dr. R. Yokeswaran

(a) Date: 2024

b) Signature of the inventor: _____

(c) Name:Mr. N. Siva Sankaran

(a) Date: 2024

b) Signature of the inventor: _____

(c) Name: Mr. M. Sivasankar

(a) Date: 2024

b) Signature of the inventor: _____

c) Name:Mr. E. Sriram

(a) Date: 2024

b) Signature of the inventor: _____

c) Name:Mr. V.G. Vibilan

(ii) Declaration by the applicant(s) in the convention country

Not Applicable

(iii) Declaration by the applicant:

We, the applicant hereby declare that:-

- ✓ We are in possession of the above-mentioned invention.
- ✓ The complete specification relating to the invention is filed with this application.
- _ The invention as disclosed in the specification uses the biological material from India and the necessary permission from the competent authority shall be submitted by us before the grant of patent to us.
- ✓ There is no lawful ground of objection to the grant of the Patent to us.
- ☐ We are the true & first inventor(s).
- ✓ We are the assignee of true & first inventor.
- ☐ Each of the applications, particulars of which are given in Paragraph- 8, was the first application in convention countries in respect of our invention.
- ☐ We claim the priority from the above mentioned applications filed in convention countries and state that no application for protection in respect of the invention had been made in a convention country before that date by me or by any person from which we derive the title.
- ☐ Our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Paragraph-9.
- _ The application is divided out of my/our application, particulars of which is given in Paragraph-10 and prays that this application may be treated as deemed to have been filed on DD/MM/YY under section 16 of the Act.
- _ The said invention is an improvement in or modification of the invention particulars of which are given in Paragraph – 11.

13. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION a) Form 2

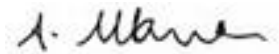
Item	Details	Fee	Remarks
Complete specification	No. of pages – 12	Rs. 1,600/-	Paid online
No. Of Claim(s)	No. Of Claim(s) & No. of pages -6&3		
Abstract	No. of pages – 1		
No. of Drawing(s)	No. of Drawing(s) & No. of pages –2&2		

(b) Drawings

Total Fee of INR 1,600/- paid online.

We hereby declare that to the best of our knowledge, information and belief the fact and matters stated herein are correct and we request that a patent may be granted to us for the said invention.

Dated this 26th Day of April 2024.



Albert Francis
Registered Patent Agent
(INPA – 4655)

To,

The Controller of Patents
The Patent Office, at Chennai.