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Application Details

APPLICATION NUMBER	202441090333
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	21/11/2024
APPLICANT NAME	<b>RAMCO INSTITUTE OF TECHNOLOGY</b>
TITLE OF INVENTION	ALERT SYSTEM FOR HEARING IMPAIRED CHILDREN
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	21/11/2024
PUBLICATION DATE (U/S 11A)	29/11/2024

Application Status

APPLICATION STATUS	<b>Application Awaiting Examination</b>
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[View Documents](#)

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

In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)

ET 7384739762N  
PH 11/24

DOCKET NO: 138894  
DATE: 20/11/2024

<b>FORM 1</b> THE PATENTS ACT 1970 (39 of 1970) and THE PATENTS RULES, 2003 <b>APPLICATION FOR GRANT OF PATENT</b> (See section 7, 54 and 135 and sub-rule (1) of rule 20)				(FOR OFFICE USE ONLY)  <b>710085462</b>		
		Application No.	202441090333			
		Filing date:	20/11/2024			
		Amount of Fee paid:	1,750/-			
		CBR No:	70211			
		Signature:	<i>[Signature]</i> 20/11/24			
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 ( )	Divisional ( )	Patent of Addition ( )	Divisional ( )	Patent of Addition ( )	
3A. APPLICANT(S)						
Name in Full		Nationality	Country of Residence	Address of the Applicant		
RAMCO INSTITUTE OF TECHNOLOGY		Indian	India	House No.	Krishnapuram Panchayat	
				Street	North Venganallur Village	
				City	Rajapalayam	
				State	Tamil Nadu	
				Country	India	
				Pin code	626117	
3B. CATEGORY OF APPLICANT [Please tick ( ) at the appropriate category]						
Natural Person ( )		Other than Natural Person				
		Small Entity ( )	Startup ( )	Others ( <input checked="" type="checkbox"/> ) Education Institution		
4. INVENTOR(S) [Please tick ( ) at the appropriate category]						
Are all the inventor(s)		Yes ( )		No ( <input checked="" type="checkbox"/> )		

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same as the applicant(s) named above?		
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If "No", furnish the details of the inventor(s)

Name in Full	Nationality	Country of Residence	Address of the Inventor	
			House No.	Department of IT
Dr.V.Anusuya	Indian	India	Street	North Venganallur Village
			City	Rajapalayam
			State	Tamil Nadu
			Country	India
			Pin code	626117
			House No.	Department of IT
Mrs.M.Rethina Kumari	Indian	India	Street	North Venganallur Village
			City	Rajapalayam
			State	Tamil Nadu
			Country	India
			Pin code	626117
			House No.	Department of IT

**5. TITLE OF THE INVENTION: ALERT SYSTEM FOR HEARING IMPAIRED CHILDREN**

<b>6. AUTHORISED REGISTERED PATENT AGENT(S)</b>	IN/PA No.	
	Name	
	Mobile No.	
<b>7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA</b>	Name	Head of the Department - IT.
	Postal Address	Department of IT Ramco Institute of Technology Krishnapuram Panchayat North Venganallur Village Rajapalayam - 626117
	Telephone No.	04563-233419
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	Fax No.	04563-233419
	E-mail ID	ritipr@ritrjpm.ac.in hodit@ritrjpm.ac.in

**8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION**

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Country	Application Number	Filing date	Name of the applicant	Title of the invention	IPC (as classified in the convention country)
<b>9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT)</b>					
International application number			International filing date		
<b>10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF ORIGINAL (FIRST) APPLICATION</b>					
Original (first) application No.			Date of filing of original (first) application		

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**11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54,  
PARTICULARS OF MAIN  
APPLICATION OR PATENT**

Main application/patent No.

Date of filing of main application

**12. DECLARATIONS**

**(i) Declaration by the inventor(s)**

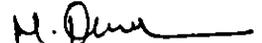
(In case the applicant is an assignee: the inventor(s) may sign herein below or the applicant may upload the assignment or enclose the assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period).

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 30.10.2024

30.10.2024

(b) Signature(s) 



(c) Name(s) DR. V. ANUSUYA

Mrs. M. Rethinakumari

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

(In case the applicant in India is different than the applicant in the convention country: the applicant in the convention country may sign herein below or applicant in India may upload the assignment from the applicant in the convention country or enclose the said assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period)

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

(b) Signature(s)

(c) Name(s) of the signatory

**(iii) Declaration by the applicant(s)**

I/We the applicant(s) hereby declare(s) that: -

I am/ We are in possession of the above-mentioned invention.

The provisional/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 me/us before the grant of patent to me/us.

There is no lawful ground of objection(s) to the grant of the Patent to me/us.

I am/we are the true & first inventor(s).

I am/we are the assignee or legal representative of true & first inventor(s).

The application or each of the applications, particulars of which are given in Paragraph-8, was the first application in convention country/countries in respect of my/our invention(s).

I/We claim the priority from the above mentioned application(s) filed in convention country/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/us or by any person from which I/We derive the title.

My/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 pray that this application may be treated as deemed to have been filed on DD/MM/YYYY 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/ provisional specification)#	No. of pages :5	Rs.8900/-	
No. of Claim(s)	No. of claims :4 and No. of pages :1		
Abstract	No. of pages :1		
No. of Drawing(s)	No. of drawings :4and No. of pages :4		

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# In case of a complete specification, if the applicant desires to adopt the drawings filed with his provisional specification as the drawings or part of the drawings for the complete specification under rule 13(4), the number of such pages filed with the provisional specification are required to be mentioned here.

(b) Complete specification (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies).

(c) Sequence listing in electronic form

(d) Drawings (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies).

(e) Priority document(s) or a request to retrieve the priority document(s) from DAS (Digital Access Service) if the applicant had already requested the office of first filing to make the priority document(s) available to DAS.

(f) Translation of priority document/Specification/International Search Report/International Preliminary Report on Patentability.

(g) Statement and Undertaking on Form 3

(h) Declaration of Inventorship on Form 5

(i) Power of Authority

(j).....

Total fee ₹. ~~8900~~ <sup>28/10/24</sup> ...in Cash/ Banker's Cheque /Bank Draft bearing No. ~~282156~~ Date..... on Federal.. Bank.

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

Dated this..... 30<sup>th</sup>..... day of October..... 20.24.....

Signature:

Name: x

*[Handwritten Signature]*

**PRINCIPAL**  
**Ramco Institute of Technology**  
Rajapalayam - 626 117.

To,  
The Controller of Patents  
The Patent Office, at.....



Note: -

- \* Repeat boxes in case of more than one entry.
- \* To be signed by the applicant(s) or by authorized registered patent agent otherwise where mentioned.
- \* Tick (□)/cross (x) whichever is applicable/not applicable in declaration in paragraph-12.
- \* Name of the inventor and applicant should be given in full, family name in the beginning.
- \* Strike out the portion which is/are not applicable.
- \* For fee: See First Schedule”;

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