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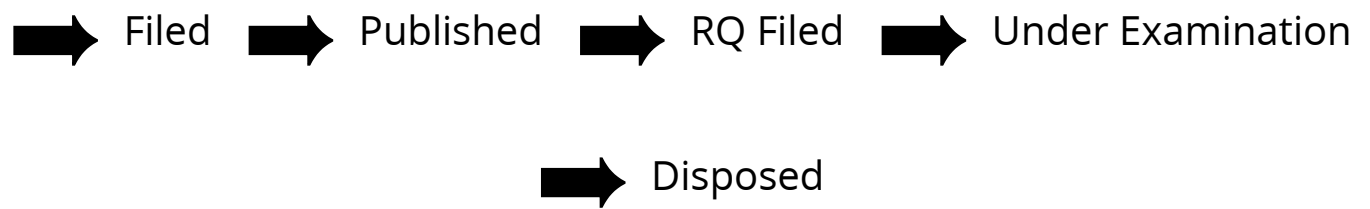


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Application Details	
APPLICATION NUMBER	202111026966
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	17/06/2021
APPLICANT NAME	1 . Rohit Lamba 2 . Tarun Gulati 3 . Anurag Jain 4 . Rajneesh Kumar 5 . Pooja Rani
TITLE OF INVENTION	A HYBRID FEATURE SELECTION APPROACH FOR PARKINSON'S DISEASE DIAGNOSIS BASED ON MUTUAL INFORMATION GAIN AND RECURSIVE FEATURE ELIMINATION
FIELD OF INVENTION	COMPUTER SCIENCE
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ADDITIONAL-EMAIL (As Per Record)	ipnation@outlook.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	27/08/2021

Application Status	
APPLICATION STATUS	<b>Awaiting Request for Examination</b>

			<a href="#">View Documents</a>
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In case of any discrepancy in status, kindly contact [ipo-helpdesk@nic.in](mailto:ipo-helpdesk@nic.in)

<b>FORM 1</b> THE PATENTS ACT 1970 (39 OF 1970) & THE PATENT RULES, 2003 <b>APPLICATION FOR GRANT OF          PATENT</b> [See section 7,54 &135 & rule 20(1)]	(FOR OFFICE USE ONLY)  Application No.: Filing Date: Amount of Fee Paid: CBR No. Signature
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<b>1. APPLICANT'S REFERENCE/          IDENTIFICATION NO.          (AS ALLOTTED BY OFFICE)</b>	
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<b>2. TYPE OF APPLICATION</b>					
<b>Ordinary (√)</b>		<b>Convention ( )</b>		<b>PCT-NP ( )</b>	
<b>Divisional ( )</b>	<b>Patent of Addition ( )</b>	<b>Divisional ( )</b>	<b>Patent of Addition ( )</b>	<b>Divisional ( )</b>	<b>Patent of Addition ( )</b>

<b>3-A. APPLICANT(S)</b>			
Name	Nationality	Country of Residence	ADDRESS
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**3-B. CATEGORY OF APPLICANT**

Natural Person (✓)

Other than Natural Person ( )

Small Entity ( )

Startup ( )

Others (✓)

**4. INVENTORS (S)**

Are all the inventor(s) same as the applicant(s) named above?

Yes (✓)

No ( )

Name	Nationality	Country of Residence	Address
Rohit Lamba	INDIAN	INDIAN	Department of Electronics & Communication Engineering, Maharishi Markandeshwar Engineering College, Maharishi Markandeshwar (Deemed to be University), Mullana, Ambala, Haryana, India. rohitalamba14@mmumullana.org
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Pooja Rani	INDIAN	INDIAN	Maharishi Markandeshwar Institute of Computer Technology & Business Management, , Maharishi Markandeshwar (Deemed to be University), Mullana, Ambala, Haryana, India. pooja.rani@mmumullana.org

**5. TITLE OF THE INVENTION: A HYBRID FEATURE SELECTION APPROACH FOR PARKINSON'S DISEASE DIAGNOSIS BASED ON MUTUAL INFORMATION GAIN AND RECURSIVE FEATURE ELIMINATION****6. AUTHORISED REGISTERED PATENT AGENT (S)**

IN/PA No.

3021

Name

ASHISH  
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<b>8. PRIORITY PARTICULARS OF THE APPLICATION (S) FILED IN CONVENTION COUNTRY</b>				
Country	Application No.	Filing Date	Name of Applicant	Title of Invention
NA				
<b>9. PARTICULARS OF FILING PATENT COOPERATION TREATY (PCT) NATIONAL PHASE APPLICATION</b>				
International Application Number		International filing date As allotted By The Receiving Office		
NA				
<b>10. PARTICULARS OF FILING DIVISIONAL APPLICATION</b>				
Original application No.		Date of filing of original application		
NA		NA		
<b>11. PARTICULARS FOR FILING PATENT OF ADDITION</b>				
Main application/ Patent No.		Date of filing of main application		
NA		NA		
<b>12. DECLARATION</b>				
<b>(i) Declaration by the Inventor(s)</b>				
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	(b) Signature	(c) Name		
		Rohit Lamba		
		Tarun Gulati		
		Anurag Jain		
		Rajneesh Kumar		
		Pooja Rani		

**(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 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) 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 me/ us before the grant of patent to me/ us.

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

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

(√) I am/ we are the assignee or legal representatives of true and 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 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 ATTACHMENTS WITH THE APPLICATION:**

(a) **FORM 2-Complete Specifications, No. of Pages 23 No. of Claims 07**

(b) Statement and Undertaking on **Form 3**

(c) Declaration as to Inventorship on **Form 5**

(d) Official fee for application of the patent 1,600/-

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

Dated this June 15, 2021



(Ashish Sharma)  
Authorized Agent for the Applicant  
Indian Patent Agent Regn No. IN/PA-3021

**TO,**  
**THE CONTROLLER OF PATENTS**  
**THE PATENT OFFICE, NEW DELHI/MUMBAI/ CHENNAI/KOLKATA**