

<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)			
				Application No.			
				Filing Date:			
				Amount of Fee paid:			
				CBR No:			
				Signature:			
<b>1. APPLICANT'S REFERENCE /IDENTIFICATION NO. (AS ALLOTTED BYOFFICE)</b>							
<b>2. TYPE OF APPLICATION [Please tick (✓) at the appropriate category]</b>							
Ordinary (✓)		Convention ( )		PCT-NP ( )			
Divisional( )	Patent of Addition ( )	Divisional( )	Patent of Addition ( )	Divisional( )	Patent of Addition ( )		
<b>3A. APPLICANT</b>							
Name in Full		Nationality	Country of Residence	Address of the Applicant			
Ramdeobaba University		IN	IN	Ramdeobaba University, Katol road, Nagpur, Maharashtra, India - 440013			
Shri Ramdeobaba College of Engineering and Management		IN	IN	Shri Ramdeobaba College of Engineering and Management, Katol Road, Nagpur, Maharashtra, India - 440013			
DAMDOO, Rina		IN	IN	Department of Computer Science and Engineering, Shri Ramdeobaba College of Engineering and Management, Katol Road, Nagpur, Maharashtra, India - 440013			
ANEY, Shamika		IN	IN	Department of Computer Science and Engineering, Shri Ramdeobaba College of Engineering and Management, Katol Road, Nagpur, Maharashtra, India - 440013			

AGRAWAL, Madhuj	IN	IN	Department of Computer Science and Engineering, Shri Ramdeobaba College of Engineering and Management, Katol Road, Nagpur, Maharashtra, India - 440013
RATHI, Netal	IN	IN	Department of Computer Science and Engineering, Shri Ramdeobaba College of Engineering and Management, Katol Road, Nagpur, Maharashtra, India - 440013
SHETE, Jayesh	IN	IN	Department of Computer Science and Engineering, Shri Ramdeobaba College of Engineering and Management, Katol Road, Nagpur, Maharashtra, India - 440013

**3B. CATEGORY OF APPLICANT [Please tick (✓) at the appropriate category]**

Natural Person ( )	Other than Natural Person(✓)			
	Small Entity ( )	Startup ( )	Educational Institution(s) (✓)	Others ( )

**4. INVENTOR(S) [ Please tick (✓) at the appropriate category]**

Are all the inventor(s) same as the applicant(s) named above?	Yes ( )	No (✓)
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**If “No”, furnish the details of the inventor(s)**

Name in Full	Nationality	Country of Residence	Address of the Inventor
DAMDOO, Rina	IN	IN	Department of Computer Science and Engineering, Shri Ramdeobaba College of Engineering and Management, Katol Road, Nagpur, Maharashtra, India - 440013
ANEY, Shamika	IN	IN	Department of Computer Science and Engineering, Shri Ramdeobaba College of Engineering and Management, Katol Road, Nagpur, Maharashtra, India - 440013
AGRAWAL, Madhuj	IN	IN	Department of Computer Science and Engineering, Shri Ramdeobaba College of Engineering and Management, Katol Road, Nagpur, Maharashtra, India - 440013

RATHI, Netal	IN	IN	Department of Computer Science and Engineering, Shri Ramdeobaba College of Engineering and Management, Katol Road, Nagpur, Maharashtra, India - 440013
SHETE, Jayesh	IN	IN	Department of Computer Science and Engineering, Shri Ramdeobaba College of Engineering and Management, Katol Road, Nagpur, Maharashtra, India - 440013

## 5. TITLE OF THE INVENTION

### A SYSTEM FOR REHABILITATION THERAPY OF PATIENTS

## 6. AUTHORISED REGISTERED PATENT AGENT(S)

<b>IN/PA No.</b>	IN/PA 1587
<b>Name</b>	Adv. Swapnil Jayantrao Gawande
<b>Mobile No.</b>	9890333567
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<b>IN/PA No.</b>	IN/PA 2440
<b>Name</b>	Adv. Ashutosh Swarnkar
<b>Mobile No.</b>	9214515937
<b>E-mail ID</b>	ashutosh@bliconsultancy.co.in

## 7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA






<b>Name</b>	<b>BLI Consultancy Pvt. Ltd.</b>
<b>Postal Address</b>	R9, Harshnil, Eknath Puram, Amravati, Maharashtra, India - 444607
<b>Telephone No.</b>	
<b>Mobile No.</b>	9890333567
<b>Fax No.</b>	07212566861
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## 8. IN CASE OF APPLICATION CLAIMING PRIORITY OF 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)
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Not Applicable

## 9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT)

<b>International application number</b>	<b>International filing date</b>
Not Applicable	
<b>10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF ORIGINAL (FIRST) APPLICATION</b>	
<b>Original (first) application No.</b>	<b>Date of filing of original (first) application</b>
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<b>11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54, PARTICULARS OF MAIN APPLICATION OR PATENT</b>	
<b>Main application/patent No.</b>	<b>Date of filing of main application</b>
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<b>12. DECLARATIONS</b>  <b>(i) Declaration by the inventors</b>  We, the above named inventors are the true & first inventors for this Invention and declare that the applicants herein are our assignees or legal representative.  <b>Dated this 18<sup>th</sup> day of April 2025</b>	
<div style="text-align: right;">   DAMDOO, Rina </div> <div style="text-align: right;">   ANEY, Shamika </div> <div style="text-align: right;">   AGRAWAL, Madhuj </div> <div style="text-align: right;">   RATHI, Netal </div> <div style="text-align: right;">   SHETE, Jayesh </div>	

**(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. : **NA**

**(iii) Declaration by the applicant**

We the applicant hereby declare(s) that: -

(√) We are in possession of the above-mentioned invention.

(√) The Provisional/Complete specification relating to the invention is filed with this application.

(X) 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 us.

(√) We are the assignee or legal representative of true & first inventors.

(X) 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 our invention(s).

(X) 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 We derive the title.

(X) Our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Paragraph-9.

(X) 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.

(X) 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:10		
No. of Claim(s)	No. of claims:01 No. of pages:02		
Abstract	No. of pages: 01		
No. of Drawing(s)	No. of drawings:01 No. of pages:01		

(b) Provisional/ Complete specification

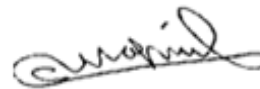
(c) Drawings

(d) Statement and Undertaking on Form 3

(e) Declaration of Inventor ship on Form 5

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 18<sup>th</sup> day of April 2025**



Adv. Swapnil Jayantrao Gawande  
Agent for the applicant [IN/PA 1587]

**BLI Consultancy Pvt. Ltd.**

To,  
The Controller of Patents,  
The Patent Office,  
At New Delhi/ Mumbai/ Chennai/ Kolkata