

FORM 1 THE PATENTS ACT 1970 (39 OF 1970) and THE PATENTS RULES, 2003 APPLICATION FOR GRANT OF PATENT (See section 7, 54 and 135 and rule 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 THE OFFICE)					
2. TYPE OF APPLICATION					
Ordinary (✓)		Convention ()		PCT – NP ()	
Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()
3 A. APPLICANT(S)					
Name in Full		Nationality	Country of Residence	Address of the Applicant	
Manipal University Jaipur		Indian	India	Manipal University Jaipur, Off Jaipur-Ajmer Expressway, Post: Dehmi Kalan, Jaipur-303007, Rajasthan, India	
3 B. CATEGORY OF APPLICANT					
Natural Person ()	Other than Natural Person			Educational Institute(✓)	
	Small Entity ()	Startup ()	Other ()		
4. INVENTOR(S)					
Are all the inventor(s) same as the applicant(s) named above?			Yes ()	No (✓)	
If "No" furnish the details of the inventor(s)					
Name in Full		Nationality	Country of Residence	Address of the Inventor	
Dr. Manoj Kumar Sharma		Indian	India	Department of Computer and Communication Engineering, MUJ	
Parv Valiramani		Indian	India	Department of Computer Science Engineering, MUJ	
Meetul Choudhary		Indian	India	Department of Computer Science	

			Engineering, MUJ			
5. TITLE OF THE INVENTION						
A Smart Audio Assistant for Virtually Impaired using Computer Vision						
6. AUTHORISED REGISTERED PATENT AGENT(S)						
7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA			Name	Dr. Dinesh Kumar Saini		
			Postal Address	Manipal University Jaipur Off Jaipur-Ajmer Expressway, Post: Dehmi Kalan, Jaipur-303007, Rajasthan, India		
			Telephone No.	9460287058		
			Mobile No.	9460287058		
			Fax No.			
			Email ID	patent.cell@mun.manipal.edu		
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)	
NA	NA	NA	NA	NA	NA	
9. IN CASE OF PCT NATIONAL PHASE, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT)						
International Application Number				International filing date		
NA				NA		
10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16, PARTICULARS OF ORIGINAL (FIRST) APPLICATION						
Original (first) application no.				Date of filing of Original (first) application		
NA				NA		
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
NA	NA

12. DECLARATIONS

(i) Declaration by the inventor(s):

We, the above named inventor are the true & first inventor for this invention and declare that the applicant herein is my assignee or legal representative.

a) Date: **14th July, 2024**

1. Signature:

Name: Dr. Manoj Kumar Sharma

2. Signature:

Name: Meetul Choudhary

3. Signature:

Name: Parv Valiramani

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

I, the applicant in the convention country declare that the applicant herein is my assignee or legal representative.

a) Date: _____ NA _____

b) Signature: _____ NA _____

c) Name of the signatory: NA

(iii) Declaration by the applicant:

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

☒ I am in possession of the above mentioned invention.

☒ The complete specification relating to the invention is filled 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 before the grant of patent to me.

☒ There is no lawful ground of objection to the grant of patent to me.

☐ I am the true and first Inventor.

☒ I am the assignee or legal representative of true & first inventor.

☐ 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 invention.

[] I claim the priority from the above mentioned application(s) filed in convention country/countries and state that no application for protection in respect of invention had been made in a convention country before that date by me or by any person from which I derive the title.

[] My 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 application particulars of which is given in paragraph-10 and pray that this application may be treated as deemed to have been filed on _____ 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:7	--	--
No. of Claim(s)	No. of Claims: 3 and No. of Pages:1	--	--
Abstract	No. of Page: <u>1</u>	--	--
Drawing(s)	No. of Drawings:2 and No. of Pages:2	--	--

- b) Complete specification (in confirmation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable,
- c) Drawings (in confirmation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable,
- d) Statement and undertaking on Form-3,
- e) Declaration of Inventorship on Form-5,
- f) Copy of International Application Status Report,
- g) Copy of Notification of receipt of record copy (PCT/IB/301),
- h) Copy of Notification Concerning Submission or Transmittal of Priority Document (PCT/IB/304),
- i) Copy of International Search Report,

Deposit of Total Fee _____ 1600 _____.

I hereby declare that to the best of my knowledge, information and belief the facts and matters stated herein are correct and I request that a patent may be granted to me for the said invention.

Dated this **14th July, 2024**

Dinesh Kumar Saini



Dr. Dinesh Kumar Saini
Director E-Cell
Manipal University Jaipur

To,
The Controller of Patents,
The Patent Office,