

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 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 OFFICE)					
2. TYPE OF APPLICATION [Please tick (✓) at the appropriate category]					
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	
Dr S.Bharath Reddy		Indian	India	Associate professor, department of AIML, VARDHAMAN COLLEGE OF ENGINEERING, Shamshabad, Hyderabad, Telangana	
Dr Shivraj Bhardwaj		Indian	India	Department of Physics, BSA College Mathura	
Ms Harminder Kaur		Indian	India	Assistant Professor, CSE Department, Panipat Institute of Engineering and Technology, Samalkha, Panipat	
Prof. (Dr.) Vaishali Mehta		Indian	India	Professor, Department of Information Technology, Panipat Institute of Engineering and Technology, Samalkha, Panipat	
Mr Sorabh Gupta		Indian	India	Assistant Professor, IT Department, Panipat Institute of Engineering and Technology, Samalkha, Panipat	
Mr Kalyan Singh		Indian	India	Assistant Professor, Department of Mechanical Engineering, Modern Institute	

			of Technology & Research Center, Alwar
Mr PRINCE KUMAR	Indian	India	Assistant Professor, Department of Computer Science and Information Technology, KIET group of institutions, Ghaziabad
Dr Bhuwan Gupta	Indian	India	Modern Institute of Technology and Research Centre, Alwar
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Dr Praveen Kumar Rai	Indian	India	Assistant Professor, CSE, I.T.S. Engineering College, Knowledge Park-III, Greater Noida
DR. KASHIF QURESHI	Indian	India	PROFESSOR CUM DATA SCIENTIST, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, SANSKRITI UNIVERSITY, Mathura
Prof.(Dr.) Gajendra Kumar Saraswat	Indian	India	Professor, Department of Mathematics, Modern Institute of Technology and Research Centre, Alwar
Ms Priyanka Aggarwal	Indian	India	M. Com, M. Phill, HPU, Shimla, HP

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

Natural Person (✓)	Other than Natural Person		
	Small Entity ()	Startup ()	Others ()

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

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

5. TITLE OF THE INVENTION

A Method & System for Safe & Secure Conveyance Schemes in Metropolises using Blockchain and IoT

6. AUTHORISED REGISTERED PATENT AGENT(S)	IN/PA No.	NA
	Name	
	Mobile No.	
7. ADDRESS FOR SERVICE OF APPLICANT IN INDIA	Name	Ms Priyanka Aggarwal
	Postal Address	Ghaziabad, India, 201013
	Telephone No.	+91- 8130049033

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		Fax No.			
		E-mail ID		a2zsofttech.2010@gmail.com	
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)
9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT)					
International application number			International filing date		
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		
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					
<p>(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).</p> <p>(ii) _____ 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.</p> <p>a) Date:-</p> <p>b) Signature(s)-</p> <p>c) Name(s)_____</p>					

(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.

Date: **12 April 2022**



Signature(s)

Name(s)

Ms Priyanka Aggarwal et al

13. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION

(a) Form 2

Item	Details	Fee	Remarks
Complete/provisional specification) #	No. of pages: 12		
No. of Claim(s)	No. of claims: 6 and No. of pages: 1		

Abstract	No. of pages: 1		
No. of Drawing(s)	No. of drawings: 1 and No. of pages: 1		

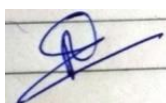
- (b) Complete specification (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies).
- (c) Sequence listing in electronic form
- (d) Drawings (in conformation with the international application)/as amended 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 ₹.....in Cash/ Banker's Cheque /Bank Draft bearing No..... Date on Bank.

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....**12**...day of...**April**.....**2022**.....

Signature:



Name: Ms Priyanka Aggarwal et al

**To,
The Controller of Patents
The Patent Office, At Delhi**

Note: Details which are not applicable is marked strike through.