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Application Details

APPLICATION NUMBER	202341035282
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	20/05/2023
APPLICANT NAME	1 . Manjunatha Gali 2 . Chetana Gali 3 . Dr. K. Sankar 4 . Dr.C.Jenita Nancy 5 . Chtakunta Praveen Kumar 6 . Dhanunjaya Rao Kodali 7 . Dr. Ankita Tiwari 8 . Swarnakar Dornala 9 . Priyank Udaybhai Trivedi 10 . Prof. Prashant Adsule 11 . Dr. A. K. Shrivastav 12 . Dr Sumit Kumar Gupta
TITLE OF INVENTION	IMPLEMENTATION AND ANALYSIS OF FRACTIONAL DERIVATIVE BASED WEIGHTED SKIP CONNECTIONS FOR SATELLITE IMAGE ROAD SEGMENTATION
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	vaagaiip@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	01/09/2023

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 ()
3A. APPLICANT(S)					
Name in Full		Nationality	Country of Residence	Address of the Applicant	
1. Manjunatha Gali		Indian	India	Assistant Professor, Dept. of Mathematics, S G Degree College, Koppal-583231, Karnataka, India.	
2. Chetana Gali		Indian	India	Assistant Professor, Department of Mathematics, Davangere University, Davanagere, Karnataka, India.	
3. Dr. K. Sankar		Indian	India	Professor and Head, Department of Industries & Earth Science, Tamil University, Thanjavur - 613010, Tamil Nadu, India.	
4. Dr.C.Jenita Nancy		Indian	India	Assistant Professor, Department of Mathematics, PPG College of Arts and Science, Saravanampatti, Coimbatore 641035, Tamil Nadu, India.	
5. Chtakunta Praveen Kumar		Indian	India	Assistant Professor, Computer Science and Engineering, Institute of Aeronautical Engineering, Dundigal, Hyderabad, Malkangiri, Telangana, Pin Code: - 500043, India.	

6. Dhanunjaya Rao Kodali	Indian	India	Associate Professor, H&S-CSE, Pallavi Engineering College, 501505, Hyderabad, Ranga Reddy, Telangana, India.
7. Dr. Ankita Tiwari	Indian	India	Assistant Professor, Department of Engineering Mathematics, College of Engineering, Koneru Lakshmaiah Education Foundation, Vaddeswaram, Guntur, Andhra Pradesh, India.
8. Swarnakar Dornala	Indian	India	Assistant Professor/Mathematics, H&S Dept, VNR Vignana Jyothi Institute of Engineering and Technology-Hyderabad, Medchal, Telangana, India.
9. Priyank Udaybhai Trivedi	Indian	India	Research Student, Institute of Infrastructure Technology Research and Management Maninagar, Ahmedabad 380026, Gujarat, India.
10. Prof. Prashant Adsule	Indian	India	Ajeenkya D Y Patil University - School of Hotel Management, Pune, Maharashtra, India.
11. Dr. A. K. Shrivastav	Indian	India	Department of Mathematics and Humanities, MMEC, Maharishi Markandashwar (Deemed to Be University), Mullana-Ambala, Haryana, India, 133207.
12. Dr Sumit Kumar Gupta	Indian	India	Associate Professor, Department of Physics, St. Wilfred's PG College Jaipur, Rajasthan, India, 302020.

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) 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
Same as Applicant			

5. TITLE OF THE INVENTION
