FORM 1						(FOR OFFICE USE ONLY)					
THE PATENTS	ACT 197	0 (39	of 1970)) and							
THE PATENTS	RULES,	2003									
APPLICATIO	N FOR G	RAN	T OF P	ATENT							
(See section 7, 5					e 20)						
,					,						
					App	olica	ation No).			
					Fili	Filing date:					
					Am	oun	t of	Fee			
					paid	paid:					
					CBI	CBR No:					
					Sign	Signature:					
1. APPLICANT	res ree	FREI	NCE /								
IDENTIFICATION OF THE PROPERTY				TTFD							
BY OFFICE)	11011110	. (Ab	ALLO	TIED							
2. TYPE OF A	PPLICA	ΓΙΟΝ	[Please	e tick ()	at the	app	ropria	te ca	tegory]		
Ordinary (\	.)		Cor	vention ()		PCT-NP()					
Divisional			()		Paten			sional()	Patent of A	Addition ()	
	Addition	n()			Addit	ion					
3A. APPLICA				l			· · ·				
Name in Full		Nati	onality	Country	of Address of the Applicant						
		• 1		Residen	Residence				• •		
University	of	India	ın	India			Energy		Acres,	Bidholi,	Premnagar,
Petroleum and	Energy						Dehra	dun,	Uttarakl	nand, Indi	a-248007
Studies											
Natural Perso	on ()		Ot	her than Na	atural I	Pers	son				
			Small Entity ()				Startup (()		Others (\	//)
4. INVENTO	R(S) [Plea	ase tic	ck (□)	at the appi	ropria	te c	ategory	7]			•
Are all the inventor(s) same as Applicant(s) named above		Ye	es ()		No (\square)					
If "No", furnis			the inv	entor(s)							
-				` ′	C	. 1	1	0.1	т .		
		Country o Residence		Address of the Inventor							
Ankur Kohli		Indian		India	В.Те	B.Tech Mechatronics, University of Petroleum and					
				Energy Studies, Energy Acres, Bidholi, Premnag Dehradun, Uttarakhand, India-248007							
i		l			ı						

			B.Tech Mechatronics, University of Petroleum and Energy Studies, Energy Acres, Bidholi, Premnagar, Dehradun, Uttarakhand, India-248007				
Dr. Natraj Mishra	. U			Assistant Professor, Mechanical Department, University of Petroleum and Energy Studies, Energy Acres, Bidholi, Premnagar, Dehradun, Uttarakhand, India-248007			
Dr. Deepak Kumar	Indian	India	Associate Professor, Mechanical Department, University of Petroleum and Energy Studies, Energy Acres, Bidholi, Premnagar, Dehradun, Uttarakhand, India-248007				
Dr. Abhay Kumar	Indian	India Assistant Professor, Mechanical Department, University of Petroleum and Energy Studies, Energy Acres, Bidholi, Premnagar, Dehradun, Uttarakhand, India-248007					
E			B.Tech Mechatronics, University of Petroleum and Energy Studies, Energy Acres, Bidholi, Premnagar, Dehradun, Uttarakhand, India-248007				
Arnav Kathuria	Indian	India		es, University of Petroleum and ergy Acres, Bidholi, Premnagar, and, India-248007			
			B.Tech Mechatronics, University of Petroleum and Energy Studies, Energy Acres, Bidholi, Premnagar, Dehradun, Uttarakhand, India-248007				
5. TITLE OF THE IN	NVENTION	-					
SHORT	DISTANC	E TELEMET	RY SYSTEM FOR	ELUCIDATION			
6. AUTHORISED RI	EGISTERED)	IN/PA No.	1407			
PATENT AGENT(S)			Name	Vikas Asawat			
			Mobile No.	9915231179			
7. ADDRESS FOR S	SERVICE OF	F APPLICAN		Vikas Asawat			
IN	-		Postal Address	Vikas Asawat, Registered			
INDIA				Patent Agent & Advocate,			
				3/183, Ganesh Talab, Basant,			
				Vihar Kota, Rajasthan Pin			
			Telephone No.	324009 India 9461084126			
			Mobile No.	9461084126			
			Fax No.	07442401322			
			E-mail ID	vsasawat@gmail.com			

B. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION									
Country	Application	Filing date	Name of t	he	Title of the	IPC (as	classified in the		
	Number		applicant		invention	convent	tion country)		
Nil	Nil	Nil	Ni		Nil		Nil		
	9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT)								
Interna	ational applicati			International filing date					
		Nil		Nil					
	CASE OF D				FILED UNDER FION	R SECTI	ON 16,		
	al (first) applica			Date	of filing of origi	nal (first)	application		
	Ni	1				Nil			
MAIN	11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54, PARTICULARS OF MAIN Main application/patent No. Date of filing of main application								
NIL	Transfer I			NIL					
	12. DECLARATIONS (i) Declaration by the inventor(s):								
(In out the state of the state	(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). 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. Date:								
	Ankur Ko	hli Ja	sjit Singh		Dr. Natraj Mi	shra	Dr. Deepak Kumar		
D	r. Abhay Kumaı	. Radhik	a Shah		Arnav Kath	uria	Deepanshu Goyal		

- (ii) Declaration by the applicant(s) in the convention country: (NOT APPLICABLE)
- (In case the applicant in India is different than the applicant in the convention country: the applicant in the convention country may sign herein below or applicant in India may upload the assignment from the applicant in the convention country or enclose the said assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period)

I/We, the applicant(s) in the convention country declare that the applicant(s) herein is/are my/our 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) hereby declare(s) that: -

- ☑ I am/ We 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. NA
- $\overline{\mathbb{Q}}$ 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). NA
- ☐ 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. NA
- >☑ My/our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Paragraph-9. NA
- ➤ 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. NA
- The said invention is an improvement in or modification of the invention particulars of which are given in Paragraph-11. NA

13. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION (a) Form 2

Item	Details	Fee	Remarks
Complete/ provisional	No. of pages: 14		
specification)#			
No. of Claim(s)	No. of claims 10 and No. of pages 3		
Abstract	No. of pages 1		

No. of Drawing(s)	No. of drawings 3 No. of pages 3					
# In case of a complete specification, if the applicant desires to adopt the drawings filed with his provisional specification as the drawings or part of the drawings for the complete specification under rule 13(4), the number of such pages filed with the provisional specification are required to be mentioned here.						

(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 ₹ Rs. 8000/- deposited vide Net banking

Dated this 24/02/2020

Vikas Asawat Patent Agent & Advocate INPA 1407 On Behalf of Applicant Digitally Signed

To,

The Controller of Patents

The Patent Office, at New Delhi

Note: -

- * Repeat boxes in case of more than one entry.
- * To be signed by the applicant(s) or by authorized registered patent agent otherwise where mentioned.
- * Tick ()/cross (x) whichever is applicable/not applicable in declaration in paragraph-12.
- * Name of the inventor and applicant should be given in full, family name in the beginning.
- * Strike out the portion which is/are not applicable.
- * For fee: See First Schedule!;