

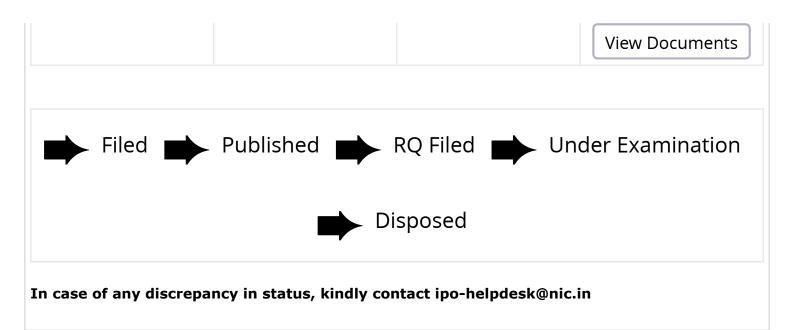
Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India

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	Application Details
APPLICATION NUMBER	202241008278
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/02/2022
APPLICANT NAME	1 . Aditya Engineering College 2 . Aditya College of Engineering and Technology 3 . Aditya College of Engineering
TITLE OF INVENTION	Method to Observe Fast Data Transmission Light Rays
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	hima@novelpatent.com
ADDITIONAL-EMAIL (As Per Record)	murali@novelpatent.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	04/03/2022



"FORM 1				(FOR OFFICE USE ONLY)		
THE PATENTS ACT 1970 (39 of 1970) and						
THE PATENTS RULES, 2						
APPLICATION FOR GRA						
(See section 7, 54 and	135 a	nd sub-rule (
			Application	, ,	1	
			Filing date:	02	2022	
			Amount			
			CBR No:			
			Signature:			
1. APPLICANT'S REFER		-				
OFFICE) 2. TYPE OF APPLICATION		looso tick (V) at the appropr	iate category]		
2. TIPE OF APPLICAN		lease lick (*) at the appropr			
Ordinary (🗸) Conventi		Convention	()	PCT-NP ()	
Divisional Patent of		Divisional	Patent of	Divisional	Patent of Addition ()	
() Addition	()	()	Addition ()	()		
3A. APPLICANT(S)						
Name in Full		Nationality	Country of Residence	Address of the Applicant		
Aditya Engineering College				House No.	ADB Road	
		INDIAN		Street	Aditya Nagar, Surampalem	
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				Country	India	
				Pin code	533437	
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Aditya College of Engineering			Street	Aditya Nagar, Surampalen		
			City	East Godavari		
		INDIA	State	Andhra Pradesh		
		1		India		
				Country	India	

			House No.	ADB Road				
	INDIAN		Street	Aditya Nagar, Surampalem				
Aditya College of		INDIA	City	East Godavari				
Engineering and Technology			State	Andhra Pradesh				
			Country	India				
			Pin code	533437				
3B. CATEGORY OF APPLICANT [Please tick (✓) at the appropriate category]								
Natural Person ()	Other th	an Natural Perso						
	Small Entity () Startup () (Others () Educ	cational Inistutions (🗸)				
4. INVENTOR(S) [Please ti	ck (√) at the a	appropriate cate	gory]					
Are all the inventor(s)	Yes ()		No(✓)					
same as the applicant(s)								
named above?								
If "No", furnish the details	of the invento	or(s)						
Name in Full	Nationality	Country of	Address of the Inventor					
		Residence						
Kodi Suma	INDIAN	INDIA	House No.	Assistant Professor				
			Street	Aditya College of Engineering, ADB Road, Aditya Nagar, Surampalem				
rour Sumu			City	East Godavari				
			State	Andhra Pradesh				
			Country	India				
			Pin code	533437				
			House No.	Principal				
			Street	Aditya College of Engineering, ADB Road, Aditya Nagar, Surampalem				
Dr.Adireddy Ramesh	INDIAN	INDIA	City	East Godavari				
n s riskilau sa'			State	Andhra Pradesh				
			Country	India				
		19	Pin code	533437				

		1.0				House No.	Lab Technician
				INDIA		Street	Aditya College of Engineering, ADB Ro Aditya Nagar, Suramp
V V	V V V Ramana		INDIAN I			City	East Godavari
						State	Andhra Pradesh
						Country	India
						Pin code	533437
5. TITLE	OF THE INVEN	ITION	- 1. P	- 10. P			
	N	lethod to Ob	serve Fast	Data T	ran	smission Light	Rays
6. AUTHORISED REGISTERED PATENT			IN/PA		3925		
AGENT	(S)			Name			
				Mobil	e	-	-91 9000111656
INDIA			Postal		 Aditya College of Engineerir Aditya College of Engineerir Technology 		
				Addre		Plot # 47, S Vizag Road, Visa	Patent Services Pvt.Ltd., Sai Priya Layout, Opp. II Gambheeram, Anandapu akhapatnam-531163 dhra Pradesh, India.
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				Fax N	0.		
	d the set	10 10 10		E-mai	il ID	him	na@novelpatent.com
	ASE OF APPL						N FILED IN CONVENTION
Country	Application	Filing date	Name of		Т		ified in the convention
	Number		applicant		i	country)	
0 IN	CASE OF DO						ARS OF INTERNATION
5. IN	ATION FILED U						
APPLIC	Construction of the second state of the sec					ional filing dat	

Original (first) application No.	Date of filing of original (first) application
11. IN CASE OF PATENT OF ADDITION APPLICATION OR PATENT	N FILED UNDER SECTION 54, PARTICULARS OF MAIN
Main application/patent No.	Date of filing of main application
12. DECLARATIONS	
(i) Declaration by the inventor(s)	
may upload the assignment or e	e: the inventor(s) may sign herein below or the applicant enclose the assignment with this application for patent or /electronic transmission duly authenticated within the
	e our true & first inventor(s) for this Invention and are our assignee or legal representative.
Date: 02-02-2022 (1) Signature:	
Name: Kodi Suma	AD
(2) Signature: Name: Dr.Adireddy Rames	VIALLY
(3) Signature: Name: V V V.Ramana	sh V.VV-Panare
applicant in the convention cou upload the assignment from the assignment with this application transmission duly authenticated w	fferent than the applicant in the convention country: the untry may sign herein below or applicant in India may e applicant in the convention country or enclose the said n for patent or send the assignment by post/electronic within the prescribed period) tion country declare that the applicant(s) herein is/are

(iii) Declaration by t	he applicant/c)					
I/We the applicant(s) hereby declare(s) t	hat				
I am in pos	ssession of the above	a-mont	ionad inventio			
The com	plete specification	roloti		on.		
application	plete specification	relati	ing to the	invention	is filed	with this
and the n	tion as disclosed in t	ne spec		the biologi	cal materia	I from India
me/us bet	ecessary permission fore the grant of pate		the competen	t authority	shall be su	ibmitted by
						,
I am the t	o lawful ground of ol rue & first inventor.	ojection	n(s) to the grai	nt of the Pa	tent to me	us.
	assignee or legal repr					
	ication or each of					
	n-8, was the first app nvention(s).	JICatio	n în conventio	n country/o	countries in	i respect of
		ha aha	wa mantionad	application	(a) filed in	convention
_ ,	m the priority from t countries and state					
	had been made in					
	on from which I/We c			before that	t date by i	
	application in India			ational ann	lication un	der Patent
	tion Treaty (PCT) as m				incution un	
	ication is divided out				ars of whic	h is given in
	h-10 and pray that th					
	DD/MM/YYYY under s					
」 The said	invention is an impro	ovemer	nt in or modifie	cation of th	e invention	particulars
	are given in Paragrap					
13. FOLLOWING ARE	THE ATTACHMENTS	WITH	THE APPLICAT	ION		
(a) Form 2				/	1	
Item	Details		Fee	F	Remarks	
Complete/	No. of pages	10		/		21.11
provisional		,				•
specification)#						
No. of Claim(s)	No. of claims and	07				
	No. of pages	02				

01

02

Abstract

No. of Drawing(s)

No. of pages

No. of pages

No. of drawings and 02

- # 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

I/We hereby declare that to the best of my/our knowledge, information and belief the fact and matters slated herein are correct and I/We request that a patent may be granted to me/us for the said invention.

Dated this 02nd day of February, 2022

Signature: Rimandur'

Name: Hima Bindu Atti

The Controller of Patents The Patent Office, at Chennai

Note: -

To,

- * 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 (\checkmark)/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";