REPUBLIC OF SOUTH AFRICA

PATENTS ACT, 1978

APPLICATION FOR A PATENT AND ACKNOWLEDGEMENT OF RECEIPT

[Section 30 (1)-Regulation 22]

The granting of a patent is hereby requested by the undermentioned applicant on the basis of the present application.

	0	fficial Application No.	Applicant's or Agent's Reference			
21	01	2022/11932	2475LPS			
71	Full N	ame(s) of Applicant(s)				
1		A INSTITUTE OF TECHNOLOGY				
666, UI	PPER M	ARKET RD, UPPER INDIRA NAGAR, BIBWEWADI, PUNE, MAHAR	ASHTRA, 411037, India			
54	Title o	f invention				
A SYS	TEM FO	R SMART CITY MANAGEMENT				
The applicant claims priority as set out on the accompanying Form P.2. The earliest priority claimed is COUNTRY: DATE:						
This a	nolicatio	n is for a patent of addition to patent application No.				
21	01					
	•	his a fresh application in terms of section 37 and based on Application	n No.			
21	01					
		n is accompanied by:				
X	1.	A single copy of a complete specification of 7 pages.				
X	2.	Drawings of 1 sheet(s).				
x x	3. 4.	Publication particulars and abstract(Form P8) A copy of a figure of the drawing (if any) for the abstract				
x	5.	Assignment of invention				
	6.	Certified priority document(s)				
	7.	Translation(s) of the priority document(s)				
	8.	Assignment of priority rights				
	9.	A copy of the Form P.2 and the specification of S.A Patent Applica	tion (if applicable).			
x	10.	A declaration and power of attorney on Form P3				
x	11.	Statement on the use of indigenous Biological Resource, Genetic Resource, Traditional Knowledge or Use on Form P26				
x	12.					
х	13.	Other Supporting Document				
74 Address of Service:						
		d Susan Inc.				
337 Surrey Avenue, Randburg, 2194						
SOUTH AFRICA						
Dated	Dated this 2nd day of November 2022 RECEIVED					
			Official Date Stamp			
Submitted online by : Wolmarans and Susan Inc.						
		ature of Applicant(s)	Registrar of Patents			

Signature of Applicant(s) This is returned to the applicant's address for service as proof of lodging.

This document has been generated by CIPC on this 3rd day of November 2022

REPUBLIC OF SOUTH AFRICA	REGISTER OF PATENTS	PATENTS ACT, 1978			
Official application No.	Lodging date: Provisional	Acceptance date			
²¹ 01 2022/11932	22	47			
International classification	Lodging date: Complete	Granted date			
51 H04L	23 2022/11/02				
71 Full name(s) of applicant(s)/Patentee(s):					
VISHWAKARMA INSTITUTE OF TECHNOLOGY					
666, UPPER MARKET RD, UPPER INDIRA NAGAR, E	BIBWEWADI, PUNE, MAHARASHTRA, 411037, India				
71 Applicant substitued:		Date registrered			
71 Assignee(s):		Date registrered			
72 Full name(s) of inventor(s):					
MANE, Vijay M. MORE, Manisha M. SHAIKH, Al-Hussain ALDAR, Prathamesh AKOTKAR, Soham ALEKAR, Pratham JADHAV, Akshay					
Priority claimed: Country	Number	Date			
54 Title of invention					
A SYSTEM FOR SMART CITY MANAGEMENT					
Address of applicant(s)/patentee(s):					
666, UPPER MARKET RD, UPPER INDIRA NAGAR, BIBWEWADI, PUNE, MAHARASHTRA, 411037 INDIA					
74 Address for service					
Wolmarans and Susan Inc. 337 Surrey Avenue, Randburg, 2194 SOUTH AFRICA Reference No. 2475LPS					
61 Patent of addition No.	Date of any change				
Fresh application based on.	Date of any change	Date of any change			

REPUBLIC OF SOUTH AFRICA PATENTS ACT, 1978 APPLICATION OR REQUEST TO THE REGISTRAR (REGULATION 39)

OFFICIAL APPLICATION NO.						
21	01					

IN THE NAME OF:

⁰¹ **2022/11932**

AGENT REFERENCE

2475LPS

71 VISHWAKARMA INSTITUTE OF TECHNOLOGY

In terms of the following section(s) 40 of the Act and/or regulation(s) 39 and 44 of the Patent Regulations, the applicant hereby request the following:

to expedite acceptance of the application

Documents, if any, lodged in support of the request:

N/A

74

ADDRESS FOR SERVICE

Wolmarans and Susan Inc. 337 Surrey Avenue, Randburg, 2194 SOUTH AFRICA 2 November 2022

Submitted online by : Wolmarans and Susan Inc.

Signature of Applicant

FOR OFFICIAL USE ONLY

The above application or request is hereby allowed/refused.

Reasons for refusal of conditions of allowance, if any:

OFFICIAL DATE STAMP

REGISTRAR OF PATENTS

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REPUBLIC OF SOUTH AFRICA PATENTS ACT, 1978 COMPLETE SPECIFICATION [Section 30(1) – Regulation 28]

OFFICIAL APPLICATION NO.	
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LODGING DATE

²¹ 01 **2022/11932**

22 2022/11/02

INTERNATIONAL CLASSIFICATION

51

H04L

FULL NAME(S) OF APPLICANT(S)

71 VISHWAKARMA INSTITUTE OF TECHNOLOGY

666, UPPER MARKET RD, UPPER INDIRA NAGAR, BIBWEWADI, PUNE, MAHARASHTRA, 411037, India

FULL NAME(S) OF INVENTORS(S)

72	1. MANE, Vijay M.
	2. MORE, Manisha M.
	3. SHAIKH, Al-Hussain
	4. ALDAR, Prathamesh
	5. AKOTKAR, Soham
	6. ALEKAR, Pratham
	7. JADHAV, Akshay

TITLE OF INVENTION

54 A SYSTEM FOR SMART CITY MANAGEMENT

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REPUBLIC OF SOUTH AFRICA PATENTS ACT, 1978 PUBLICATION PARTICULARS AND ABSTRACT [Section 32(3)(a) – Regulation 2291)(g) AND 31]

	OFFICIAL APPLICATION NO.		LODGING DATE		ACCEPTANCE DATE			
21	01	2022/11932	22	2022/11/0	2		47	
INTERNATIONAL CLASSIFICATION NOT FOR PUBLICATION							T FOR PUBLICATION	
51		H04L				CLASSIFIED BY: Wo	olmaran	ns and Susan Inc.
	FULL NAME(S) OF APPLICANT(S)							
71		SHWAKARMA INSTITUTE OF TECHNOLOGY 6, UPPER MARKET RD, UPPER INDIRA NAGAR	r, Bibw					
				FULL NAME	(S) OF INVEN	ITORS(S)		
72								
				EARLIEST	PRIORITY C	LAIMED		
	Τ	COUNTRY			NUMBER			DATE
33			31					32
				TITLE		NC		
54	A :	SYSTEM FOR SMART CITY MANAGEMENT						
01	1/1							
57	Accordingly following invention provides a system for smart city management working on six pillars or factors namely Social, Management, Economy, Legal, Technology and Sustainability making the system economically intelligent by taking into account the social conditions of their citizens. Following invention is described in detail with the help of Figure 1 of sheet 1 showing architecture of proposed invention.							
PATENT IMAGE								
		DATABASE DATABASE DATABASE TAKING TONEW PACE A TAKING TONEW PACE A TAKING TONEW PACE A TAKING TONEW PACE A REDIRECTING TO	ING THE USER M SOLVED AND TING STATUES					