(19) INDIA

(22) Date of filing of Application :26/06/2023

(43) Publication Date: 21/07/2023

(54) Title of the invention: SYSTEM AND METHOD FOR VIRTUAL SERVICE MARKETPLACE

		(71)Name of Applicant:
		1)Chitkara University
		Address of Applicant : Chitkara University, Chandigarh-Patiala
	CO(E 004550, CO(E 005000, CO(E	National Highway, Village Jhansla, Rajpura, Punjab - 140401,
(51) International classification (86) International	:G06F 094550, G06F 095000, G06F 113600, G06Q 300600, H04W 720400	India. Patiala
		2)Bluest Mettle Solutions Private Limited
		Name of Applicant : NA
	:NA	Address of Applicant : NA
Application No	:NA	(72)Name of Inventor:
Filing Date (87) International Publication No (61) Patent of Addition to		1)MISHRA, Rahul
	: NA	Address of Applicant :ODC-4, Panchshil Tech Park, inside
		Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune -
	:NA	411057, Maharashtra, India. Pune
Application Number	:NA	2)PANDEY, Sakshi
Filing Date		Address of Applicant :ODC-4, Panchshil Tech Park, inside
(62) Divisional to Application Number	:NA	Courtyard by Marriott premises, Hinjewadi Phase - 1, Pune -
	:NA	411057, Maharashtra, India. Pune
Filing Date		3)SINGH, Jaiteg
		Address of Applicant :Chitkara University, Chandigarh-Patiala
		National Highway, Village Jhansla, Rajpura, Punjab - 140401,
		India. Patiala

(57) Abstract:

The present disclosure generally relates to a virtual service marketplace. More particularly, the present disclosure provides a decentralized online marketplace system (100) where transactions take place in a transparent and safe environment. The invention explores the benefits and implications of utilizing smart contracts in the creation of a decentralized marketplace for virtual services. By employing self-executing and tamper-resistant smart contracts in the system (100), trust and transparency are established among marketplace participants. Automated and efficient transactions reduce costs and administrative overhead. Global accessibility is achieved, overcoming geographical barriers. The system (100) concludes that building a virtual services marketplace with smart contracts offers a compelling framework for efficient, secure, and trust-based service exchanges in a decentralized environment.

No. of Pages: 27 No. of Claims: 8