

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202511106470 A

(19) INDIA

(22) Date of filing of Application :04/11/2025

(43) Publication Date : 26/12/2025

(54) Title of the invention : AN AI-ENABLED TOOL FOR DETECTING ONLINE GAMBLING ADDICTION BEHAVIORS

(51) International classification	:H04W 8/20, B60W 20/11, H04W 8/18, G06F 15/80, H04N 21/258	(71) Name of Applicant : 1)NOIDA INSTITUTE OF ENGINEERING & TECHNOLOGY Address of Applicant :19, Knowledge Park-II, Institutional Area, Greater Noida – 201306, Uttar Pradesh, India. Uttar Pradesh India (72) Name of Inventor : 1)Dr. CHANDRA SHEKHAR YADAV 2)JISHU VARSHNEY
(31) Priority Document No	:NA	
(32) Priority Date	:NA	
(33) Name of priority country	:NA	
(86) International Application No	:	
Filing Date	:01/01/1900	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number	:NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

The invention discloses an AI-enabled tool for detecting online gambling addiction behaviors, comprising a User Data Collector (101), Behavioral Analytics Engine (102), Predictive Modeling Unit (103), Alerting Module (104), Intervention Support Interface (105), and Cloud Storage & Compliance Layer (106). The tool captures and analyzes user gambling data, predicts addiction risks, and issues real-time alerts with intervention options. It ensures user protection and regulatory compliance while providing a scalable and adaptive framework to address online gambling addiction effectively.

No. of Pages : 14 No. of Claims : 6