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(51) International classification	:B62D 25/14, B60K 37/00, G06N 7/08, B60K 37/20, G06F 16/25	(71) <b>Name of Applicant :</b> <b>1)NOIDA INSTITUTE OF ENGINEERING &amp; TECHNOLOGY</b> Address of Applicant :19, Knowledge Park-II, Institutional Area, Greater Noida – 201306, Uttar Pradesh, India. Uttar Pradesh India (72) <b>Name of Inventor :</b> <b>1)PRIYA PORWAL</b> <b>2)ANUJ KUMAR</b>
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(57) Abstract :

The invention discloses an AI-powered tool for smart human resource performance evaluation comprising an AI analytics engine (101), employee data module (102), performance metrics processor (103), feedback analyzer (104), prediction model unit (105), and HR dashboard interface (106). The system automatically gathers and analyzes multi-source employee data using machine learning and natural language processing to deliver real-time, unbiased, and predictive performance evaluations, improving efficiency, accuracy, and decision-making within human resource management.

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