(12) PATENT APPLICATION PUBLICATION(19) INDIA

(19) INDIA

(22) Date of filing of Application :29/08/2022

DECISION SUPPORT SYSTEM (71)Name of Applicant : 1)Dr. Arkia Singh Address of Applicant : Assistant Professor, School of Business Management, IFTM University, Lodhipur Rajput, Delhi Road, Moradabad, Uttar Pradesh, Pin Code: 244102 Moradabad ------2)Dr. Nisha Agarwal 3)Dr. Swati Rai 4)Dr. Megha Bhatia :G06Q0010100000, G06Q0010060000, Name of Applicant : NA (51) International A61B0005000000, G06F0016270000, Address of Applicant : NA classification B01D0061100000 (72)Name of Inventor: 1)Dr. Arkja Singh (86) International :NA Application No Address of Applicant : Assistant Professor, School of Business :NA Filing Date Management, IFTM University, Lodhipur Rajput, Delhi Road, (87) International Moradabad, Uttar Pradesh, Pin Code: 244102 Moradabad ------: NA Publication No (61) Patent of Addition :NA 2)Dr. Nisha Agarwal to Application Number :NA Address of Applicant :Director & Professor, School of Business Filing Date Management, IFTM University, Lodhipur Rajput, Delhi Road, (62) Divisional to Moradabad, Uttar Pradesh, Pin Code: 244102 Moradabad ------:NA Application Number :NA Filing Date 3)Dr. Swati Rai Address of Applicant : Assistant Professor, School of Business Management, IFTM University, Lodhipur Rajput, Delhi Road, Moradabad, Uttar Pradesh, Pin Code: 244102 Moradabad ------4)Dr. Megha Bhatia Address of Applicant : Assistant Professor, School of Business Management, IFTM University, Lodhipur Rajput, Delhi Road, Moradabad, Uttar Pradesh, Pin Code: 244102 Moradabad ------

(54) Title of the invention : ARTIFICIAL INTELLIGENCE- BASED HUMAN RESOURCE EVALUATION AND SELECTION

(57) Abstract :

The present invention relates to artificial intelligence-based human resource evaluation and selection decision support system. The system is based on five essential parts: the human resource system, Organization, employee's personal details, a decision supporting evaluation and selection unit and the cloud. A decision supporting evaluation and selection unit configured to compare stored with present data. A human resource system configured to transmit updated information to employ personal details and to Organization. A cloud is configured to store and retrieve data. An employee's personal details are configured to store personal information. An Organization configured to collect updated data and processing information. This system (100)helps the managers to make correct and timely decisions.

No. of Pages : 8 No. of Claims : 4