

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202411008407 A

(19) INDIA

(22) Date of filing of Application :07/02/2024

(43) Publication Date : 16/02/2024

(54) Title of the invention : ARTIFICIAL INTELLIGENCE BASED TECHNIQUES TO IMPROVE THE COGNITIVE QUALITIES OF STUDENTS THROUGH PLAY

(51) International classification :A61P0025280000, G06K0009620000, H04W0004029000, G06N0020000000, A61B0005000000
(86) International Application No :NA
Filing Date :NA
(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

(71)Name of Applicant :

1)MJP ROHILKHAND UNIVERSITY

Address of Applicant :MJP ROHILKHAND UNIVERSITY, BAREILLY, INDIA. Bareilly -----

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor :

1)Dr. Gaurav Rao

Address of Applicant :Associate Professor, Dept. of Bed/MEd, MJPRU, Bareilly, India Bareilly -----

2)Dr. Necraj Kumar

Address of Applicant :Assistant Professor, Dept. of Bed/MEd, MJPRU, Bareilly, India Bareilly -----

3)Prof. Vinay Rishiwal

Address of Applicant :Professor, Dept. of CSIT, MJPRU, Bareilly, India Bareilly -----

4)Prof. Bhola Khan

Address of Applicant :Professor, Dept. of Regional Economics, MJPRU, Bareilly, India Bareilly -----

5)Dr. Brijesh Kumar

Address of Applicant :Associate Professor, Dept. of CSIT, MJPRU, Bareilly, India Bareilly -----

(57) Abstract :

Artificial Intelligence based techniques to improve the cognitive qualities of students through play is the proposed invention. The proposed invention focuses on studying the correlation between the mental health of students and their physical activities. The invention focuses on analyzing the parameters of qualities of students through play using algorithms of Artificial Intelligence.

No. of Pages : 12 No. of Claims : 4