(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(51) International classification

Filing Date

Application Number

Number Filing Date

(61) Patent of Addition to

(86) International Application No

(87) International Publication No

Filing Date (62) Divisional to Application

(22) Date of filing of Application :31/01/2024

:G06Q0050200000, G09B0019000000, G09B0007000000,

G09B0005000000, G09B0007020000

:NA

:NA

:NA

·NA

(21) Application No.202441006515 A

(43) Publication Date: 09/02/2024

## (54) Title of the invention: EDUCATION REFORM: A MAJOR TURNING POINT FROM CONVENTIONAL TO CONTEMPORARY LEARNING ENVIRONMENT

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(57) Abstract

EDUCATION REFORM: A MAJOR TURNING POINT FROM CONVENTIONAL TO CONTEMPORARY LEARNING ENVIRONMENT ABSTRACT Global education systems have experienced significant transformations over time. The complicated demands of today, when everything is dynamic and changing quickly, are no longer met by the traditional educational system. In the modern world, a great deal of change occurs every nanosecond. In order to systematically deal with such transformations brought about by the generation of large volumes of information, a new, modern method of learning is required. The world is thus shifting towards digital education, which addresses all of the issues and difficulties associated with traditional education, in order to remedy the deficiencies of the former system. The writers provide a thorough examination of the educational digitization processes that are currently taking place in the modern world. The process of creating the knowledge society and the digital stage of modern civilizational culture is still ongoing, and it is beset by significant internal inconsistencies and issues, particularly in our nation. The mismatch between the rate at which educational resources are becoming available and the rate at which the educational process is becoming digitalized which is still relatively low is one of the major barriers to the modernization of education. The essay uses a variety of extracurricular and instructional initiatives targeted at encouraging students to actively use digital learning resources such as the citywide electronic notebook and diary that has been implemented in many Russian schools for a number of years to illustrate education reform.

No. of Pages: 10 No. of Claims: 7