ANALYSIS OF CORONA VIRUS SPREAD ACROSS THE GLOBE

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Abstract

While understanding the rampant concerns proceeding towards human life, almost every public gathering got abolished across the globe in current scenario. This research work is towards the identification of patients suffering from the endemic of corona virus (CoVid-19). Machine learning techniques have been used in view of the parameters of seasonality, trend and level to predict the outburst of this epidemic in country/regions concerned. This research work is keeping following concerns under consideration of the study including the contagiousness of this virus, level of outbreak in different countries, current situation and future trend of prediction for the epidemic. Big Data generated via social media plays a vital role towards making people aware and mediating towards prevention and cure from this epidemic. Effective tools including Microsoft excel are used to analyze the outbreak of Covid-19 in different countries. Graphs are used to compare the situation of Covid-19 outbreak in top five affected countries viz. USA, Brazil, Russia, India, UK.

Keywords: *Corona Virus (CoVid-19), Novel Coronavirus, Delta*