

A Study on Impact of Covid-19 on Farmers towards Agriculture Production Using Data Mining Techniques

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Abstract: *COVID-19 pandemic lockdown period has created greatest challenges in front of all and it also created a big problem to farmers. The main aim of the study is to analyse the impact of covid-19 on farmers towards agriculture production. A sample of 200 farmers in Mumbai District has been selected by using convenient sampling method. The findings were analyzed using simple percentage analysis, chi-square test and weighted average method. Thus, it found from the above table that most of the farmer revealed that covid-19 showed a high level of impact not on their livelihood. The study concluded that central and state government should take serious efforts to help the farmers.*

Keywords: Farmers, Products, Impact, Covid, Period, Market, Agriculture, Food, Supplier, etc.

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Pandemic	Time period (A.D.)	Causative Agent	Death Toll	Reference
Spanish Flu	1918-1919	H1N1 strain of influenza A virus	About 50 million	[6]
Asian Flu	1957-1958	H2N2 strain of influenza A virus	1.1 million	[7]

