



Bhavya Bansal of Sat Paul Mittal School Publishes a Research Paper in International Research Journal of Engineering and Technology (IRJET)



Bhavya Bansal, Grade IX student of Sat Paul Mittal School has published a research paper in International Research Journal of Engineering and Technology (IRJET) on “Role of Artificial Intelligence in Medicine during Covid-19 virus Pandemic”. International Research Journal of Engineering and Technology (IRJET) is a peer reviewed, open access, multidisciplinary journal in English for the enhancement of research in various discipline of Engineering, Science and Technology. Prime Focus of the Journal is to publish articles related to the current trends of research. IRJET brings together Scientists, Academician, Engineers, Scholars and Students of Engineering Science and Technology.

Bhvaya, in his research paper, shared that Coronavirus 19 led the WHO to declare it as a pandemic in view of its rapid spread across all the countries as well as its clinical severity seen in year 2020. The fast spread of virus has paved the path for new research, faster ways of diagnosis and new methods of management of this pandemic, in more efficient way. Recent innovation by Artificial Intelligence (AI) and machine learning have complemented traditional epidemiological tools significantly. AI based forecasting and predictions could help public health officials and other health care workers to be prepared to deal with Covid-19 cases. Observing the capability of AI to deal with the challenges given by Covid-19 virus pandemic, it seems to be the new future of health care system. He has also presented a review of applications of AI in the medicine in context with Covid-19 pandemic.

Polite and ingenious, Bhavya excels in academics as well as various extra-curricular activities whether its sports, oratory or quiz competitions. As a diligent student who brings creativity and innovation to whatever he does, Bhavya is enthusiastic to explore and work on uncharted domains.

Principal, Ms. Bhupinder Gogia, Sat Paul Mittal School congratulated Bhavya Bansal on his remarkable achievement and wished him success for the future endeavours.

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