

## **Impact of covid-19 on degree of conservational efforts in operations management**

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### **Abstract**

In the era of rapid changes and consequent uncertainties, every resource is important. Reduction in wastage of resources as well as their proactive planning and utilization have assumed importance in view of unexpected happenings due to COVID-19. Further, operations hold the key for the timely and quality output of any organization. In the backdrop of these aspects, the organizations have to plan their operations so that there will be a strong presence of activities to output correlation. In the wake of need to put the available resources to the most optimum usage, the present study was undertaken with the research question “how and to what extent the advent of COVID-19 crisis affected the conservation efforts in operations?”. The primary data for the study was collected and analyzed from randomly selected 240 sample respondents of eight organizations located in Karnataka State through a structured questionnaire and semi-structured interview schedules of the respondents who responded to the questionnaire. The results revealed that the advent of COVID-19 crisis has a gradual and slow impact on the conservational efforts related to manual activities, whereas there was a significant initial impact on the mental activities of planning and design. Based on the study, suggestions and recommendations were listed.

*Keywords: Operations, Conservation Efforts, Mental Activities and Physical Activities.*

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