

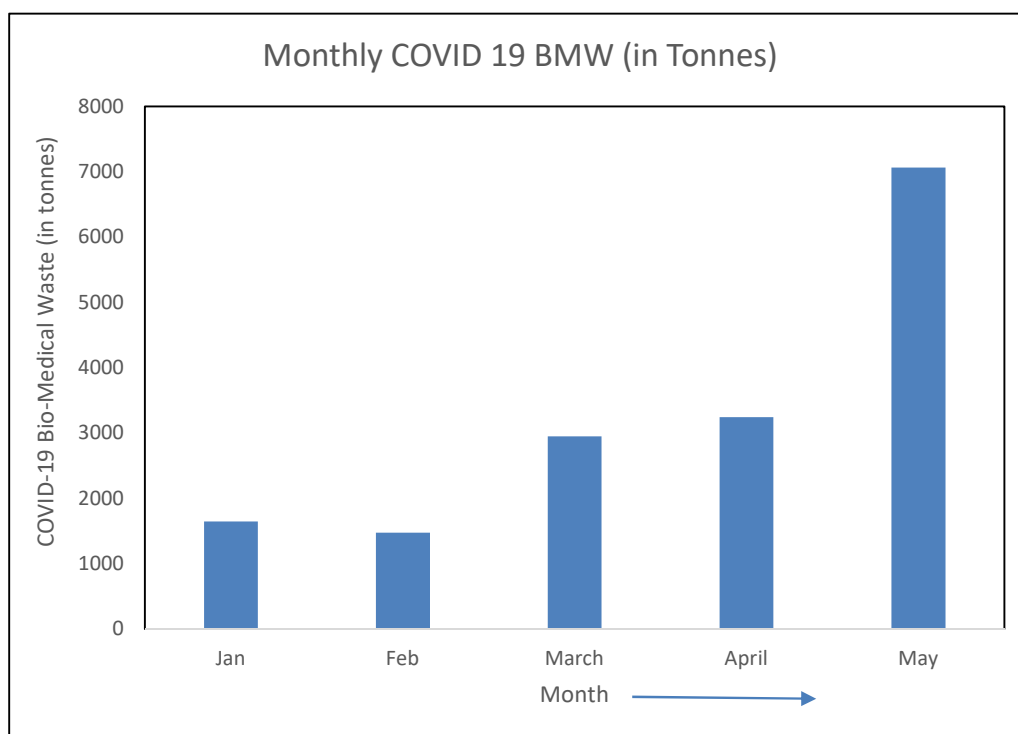
Central Pollution Control Board, Delhi
Generation of COVID19 related Biomedical Waste in States/UTs

Background

- The biomedical waste generated during treatment and diagnosis of COVID-19 patients is required to be treated and disposed off in scientific manner and in line with provisions under Biomedical Waste Management Rules, 2016. CPCB has prepared guidelines for “Handling, treatment and disposal of waste generated during treatment, diagnosis and quarantine of COVID-19 Patient” to facilitates waste generators and common disposal facilities for safe collection, transport and disposal of COVID waste. As reported by State Boards, about 198 no. of CBWTFs involved in treatment & disposal of biomedical waste.
- CPCB has developed a waste tracking application namely ‘COVID19BWM’ in May, 2020 for tracking and accounting of COVID-19 biomedical waste. Every COVID-19 biomedical waste generator, common facility operator and SPCBs are required to report data on daily basis on said app.

Present Status

- As per the information submitted by State Pollution Control Boards/Pollution Control Committees as well as daily data received from COVID19BWM tracking App., quantity of COVID-19 related biomedical Waste generation during May, 2021 is 7067 tonnes.
- There is gradual increase in quantity of COVID BWM generation since February, 2021. Trend of monthly generation of COVID-19 biomedical waste is shown in chart below:



- In the month of May, 2021, 186 out of 198 CBWTFs reported the COVID-19 biomedical waste generation on the Tracking App and Around 5,048 generators of COVID19 waste have registered on the said App.

- Chairman, CPCB held a virtual meeting with Chairmen and Member Secretaries of SPCBs/PCC on 03/05/2021 to review the status of COVID waste management, wherein State specific issues and gaps in updating of status was discussed. In the review meeting, SPCBs/PCCs have reported that, the existing arrangement in States is adequate to dispose COVID19 waste safely
