**DRUVS and NOTESCLEAN**

**Defence Research Ultraviolet Sanitiser (DRUVS).**

Hyderabad based Defence Research and Development Organisation (DRDO) premier lab, Research Centre Imarat (RCI), has developed an automated contactless UVC sanitisation cabinet, called Defence Research Ultraviolet Sanitiser (DRUVS).

It has been designed to sanitise mobile phones, iPads, laptops, currency notes, cheque leafs, challans, passbooks, paper, envelopes, etc.

The DRUVS cabinet is having contactless operation which is very important to contain the spread of virus.

The proximity sensor switches, clubbed with drawer opening and closing mechanism, makes its operation automatic and contactless.

It provides 360 degree exposure of UVC to the objects placed inside the cabinet. Once the sanitisation is done, the system goes in sleep mode hence the operator need not wait or stand near the device.

**NOTESCLEAN**

The RCI has also developed an automated UVC currency sanitising device, called NOTESCLEAN.

Bundles of currency notes can be sanitised using DRUVS, however disinfection of each currency notes using it will be a time consuming process.

For that purpose, a sanitising technique has been developed, where one has to just place the loose currency notes at the input slot of the device.

It picks the notes one by one and makes them pass through a series of UVC lamps for complete disinfection.