DALMIA CEMENT (B) LIMITED – CEMENT PLANT ARIYALUR INSTRUMENTATION MANUAL			
Issue No. 02	**Rev. No: 00**	**Effective Date: 01.11.2019**	**SOP/INST/59**
Issued By: M.R		**Approved By: HOD - INSTRUMENTATION**	
SOP FOR BACKING UP DISOMAT SATUS CONTROLLER			

Scope: To back up the Disomat satus controller via laptop.

Responsibility: Instrumentation Engineer.

Accountability: Instrumentation Site In-charge.

Tools required:

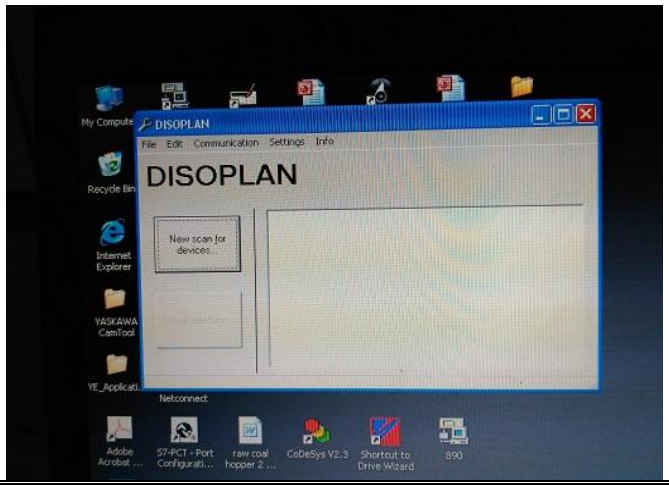
- Laptop
- RS-232 cable

Procedure:

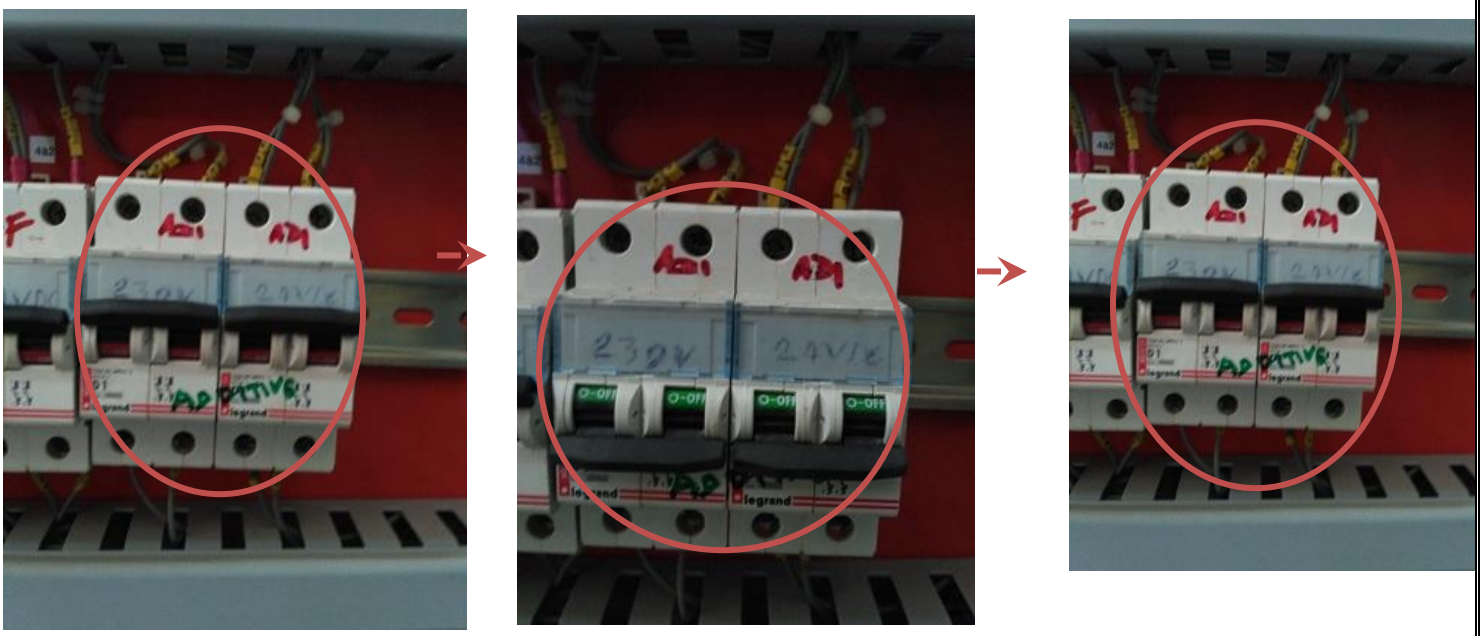
1) Turn on the laptop and connect the laptop with the appropriate **bin weighing port** via RS-232 cable.

2) Select “Electrical Lap”, Password: electrical

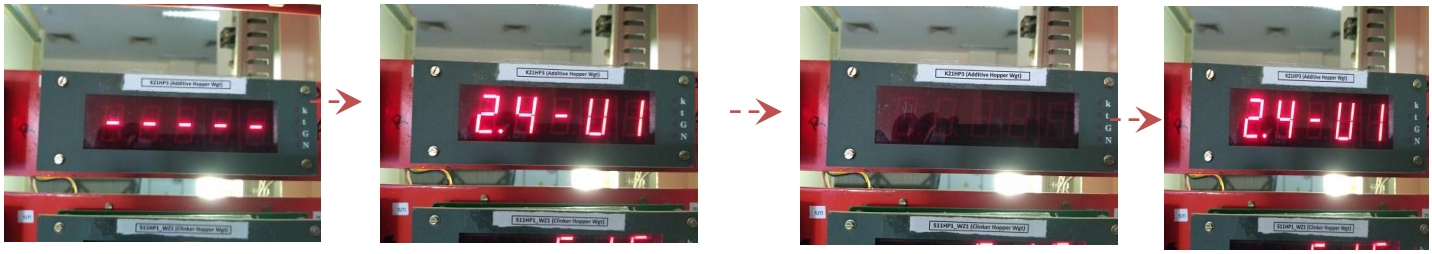
3) Open “Disoplan” software



4) Switch off and switch on the power supply for the display, once.

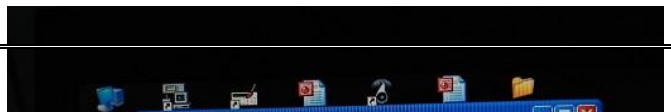


The appropriate display will be blinking as follows:

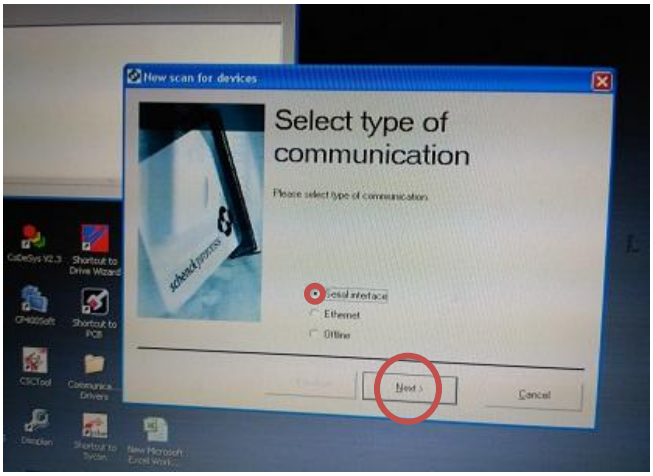


<u>Note:</u> In the <u>meantime</u>, steps 5-10 should be performed .

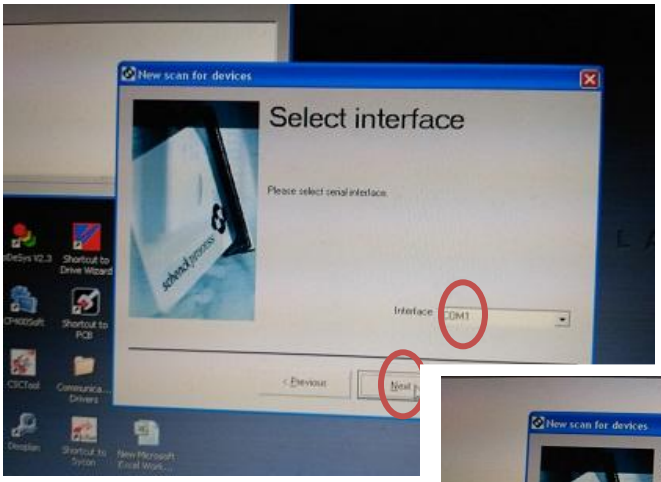
5) A new window will be opened. Click “New scan for devices”



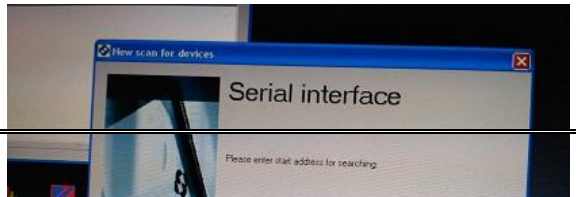
6) Select “Serial interface” and click “next”



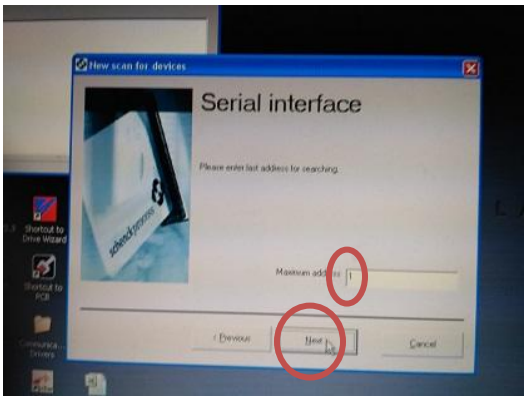
7) Set the interface to “COM1” and click “Next”



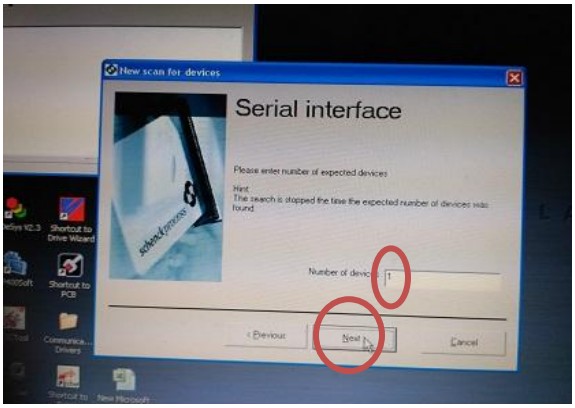
8) Set Minimum



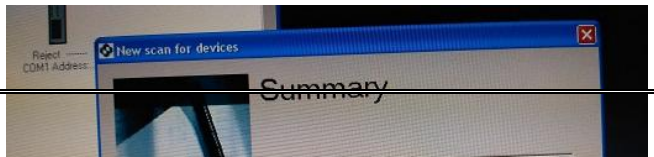
9) Set Maximum address to “1” and click “Next”



10) Set Number of devices to “1” and click “Next”

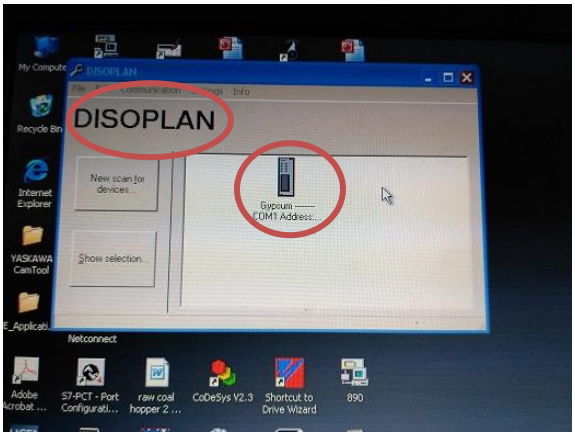


11) A new window named “Summary” will open. Click “Complete” in that window.

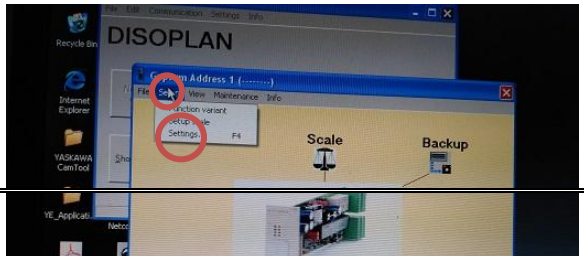


(**NOTE:** If the summary window does not open or if the address is not established properly, switch off and switch on the power supply once and perform the steps 5-10 again).

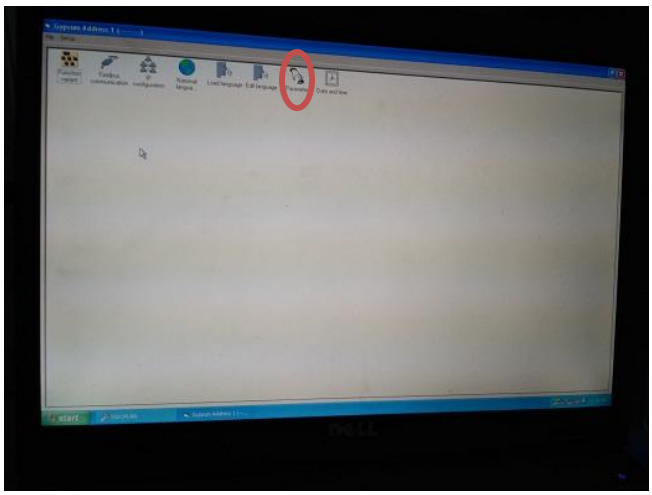
12) Another window named “Disoplan” will be opened. Double click the COM address on it.



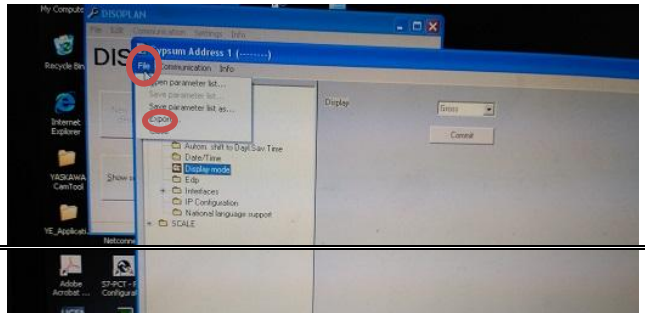
13) Enter “Set up” and click “Settings”



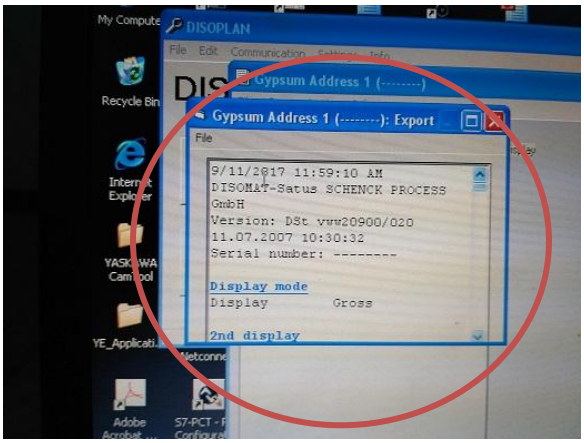
14) Double click “Parameter”



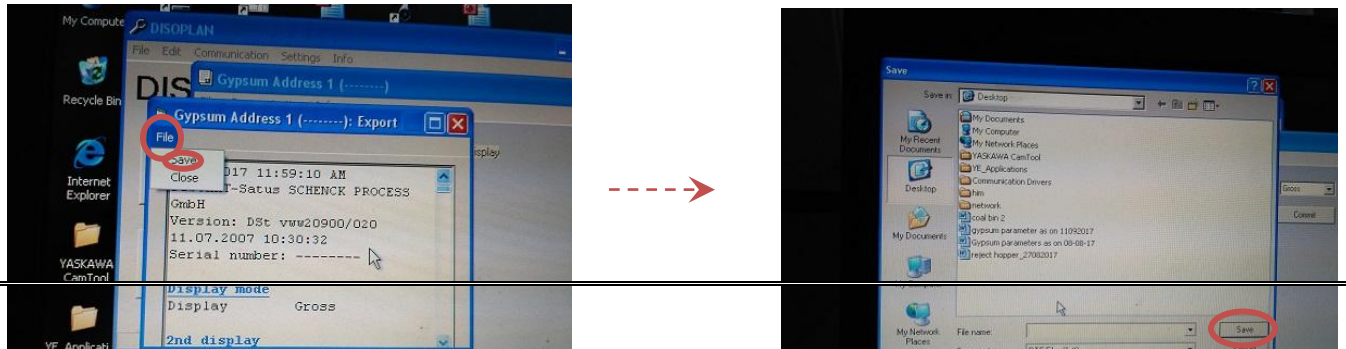
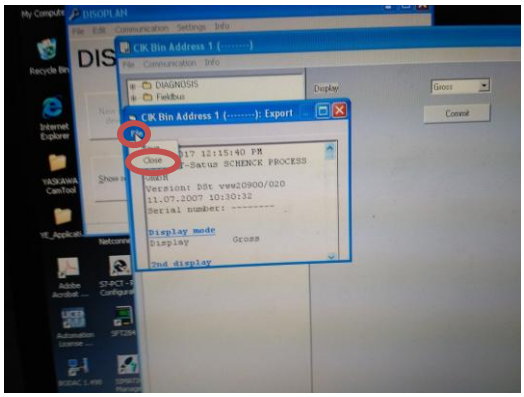
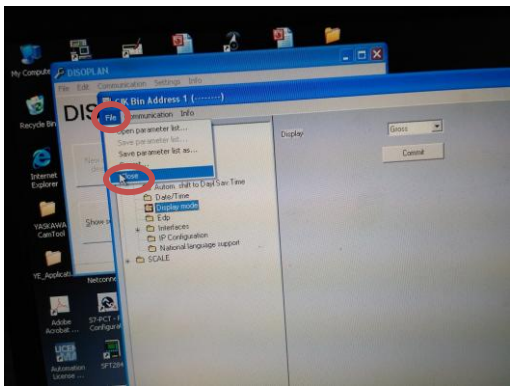
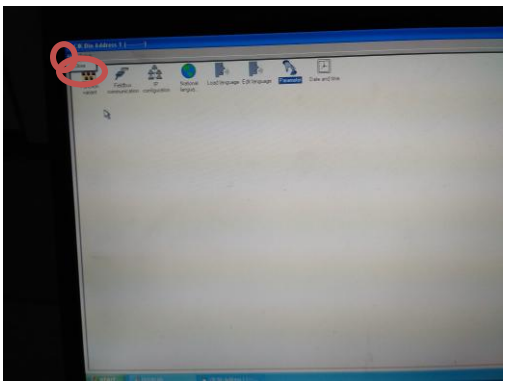
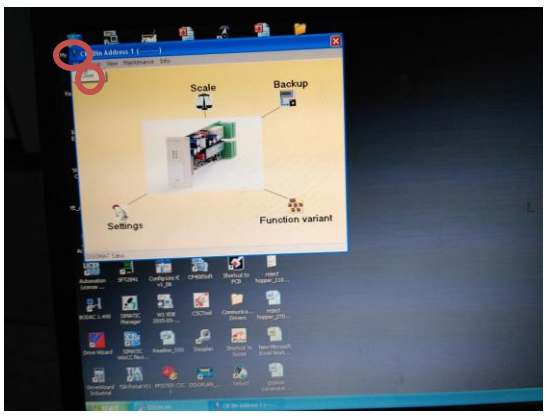
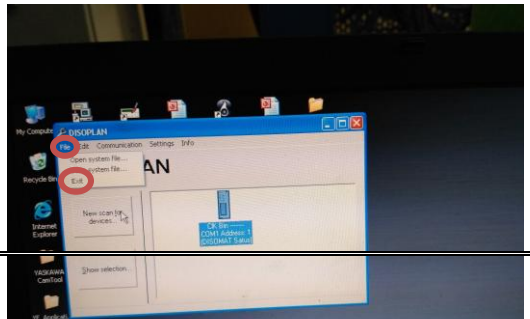
15) Enter “File” and click “Export”



16) The parameters will be opened in a new window.



17) For backing up the parameters, Enter file and click “Save” and you can save the file wherever you want.



18) While returning, the windows have to be closed **one by one**. Follow the steps below.