

PROCEEDINGS OF THE DIRECTOR, SCHOOL EDUCATION & EX-OFFICIO STATE
PROJECT DIRECTOR, TELANGANA, HYDERABAD

Present: Smt. A. Sridevasena I.A.S.,

Rc. No:364/SS/CW/2022

Dated: 27-04-2023

Sub: Telangana School Education department – Mana Ooru-Mana Badi/Mana Basti-Mana Badi programme – Supply, installation & commissioning of smart classrooms in Government Schools of classes 8th to 10th under Phase- I – Certain guidelines in supply of IFPs at School Level – Issued.

- Ref:
1. G. O. Ms. No. 04 Dt:03.02.2022, School Education (Prog.I) department.
 2. This office letter no: 364/SS/CW/2022 dated:19.07.2022 addressed to the Managing Director, TSTSL, Hyderabad.
 3. Proforma Invoice No. 2433/HWP1/2022-2023 dated on 10-10-2022 of the General Manager (HWP1), Telangana State Technology Services Ltd., Hyderabad.
 4. This office proceedings no:364/SS/CW/2022 dated:14.10.2022.
 5. Lr. No. TSTS/SED/099/2022 date:04.02.2023 of Sri Jayesh Ranjan I.A.S., Managing Director, TSTS Limited, Hyderabad.
 6. This office letter no:364/SS/CW/2022 dated:16.02.2023 addressed to the Managing Director, TSTS Limited, Hyderabad.
 7. This office proceedings no: 364/SS/CW/2022 dated:23.03.2023.

In continuation to this office reference 7th cited and all the District Educational Officer & Ex- Officio District Project Officers, Samagra Shiksha in the State is aware that this office has initiated to implement commissioning of smart classrooms (Interactive Flat Panels (IFPs)) in 2715 Government Schools of classes 8th to 10th under Phase- I across the state of Telangana. As part of the programme, in most of the schools IFPs were delivered and installation is in process.

In this regard, the following Standard operational procedures (SOP's) for the execution of interactive flat panels (IFP) for 8th, 9th and 10th classes across schools in Telangana under Mana Ooru Mana Badi programme shall be followed.

a. Installation Items:

- 75" Interactive Flat Panel (IFP) with OPS
- Metal Frame
- UPS
- Electrical and Networking

b. This SOP is intended to be strictly followed by all concerned HMs:

1. All HMs are instructed to cooperate with the execution teams for the above listed items as it is the matter of high priority for the Education department and to the Govt of Telangana. As the investment per school is very high, ensure installations are completed even if the timings are extended beyond the school hours.
2. 75" Interactive Flat Panel (IFP) shall be strictly get installed only at a fixed location, which is covering the existing black board/green board at the classroom.
3. As far as possible, respective school HMs shall ensure that the installation of IFPs is done at the class rooms (8th, 9th and 10th classes) which are next to each other.
4. If the classrooms for 8th, 9th, and 10th classes are not equipped with necessary infrastructure, the HM shall assign other classrooms that have required facilities.
5. Metal frame shall be installed over the 75" Interactive Flat Panel (IFP), which will act as a green chalk board when closed. A locking system has been provided to lock the 75" Interactive Flat Panel (IFP) setup when not in use and (4) sides shall be covered with proper air vent metal sheet to avoid touching of panels by Students.

6. The electrical and network access point shall be top of the interactive flat panel and to the either side (left or right) of the 75" Interactive Flat Panel (IFP).
7. Ensure to provide Patch Cables to each IFPs and need to be connected to main switch.
8. UPS shall be placed at an isolated place where there is no human movement or any corner place in classrooms and shall not be placed at door entrance.
9. Ensure the Electrical and Networking cables are drawn from extreme edges / corners of the class rooms with proper casing.
10. HMs are advised to coordinate with Electrical department that adequate power supply is there when the installation teams are present.
11. HMs are advised to be available as per the need even during the Holiday Season as this project is high priority for the Education department and to the Govt of Telangana.

The District Educational Officer & Ex- Officio District Project Officers, Samagra Shiksha in the State is requested to take necessary action accordingly.


Director, School Education &
Ex- Officio State Project Director

To,
All the District Educational officer & Ex- Officio District Project Officers, Samagra Shiksha in the State.
Copy to the Managing Director, TSTS Limited, Hyderabad for information.