

# Andhra Pradesh State Road Transport Corporation

O/o the Managing Director  
Mushirabad, Hyderabad-20.

Lr. No.ATM-I(M-IT)/DCP/2K2-EDP. Dt. 15.4.2003.

CIRULAR NO : 1 / 2003- IT DT. 15.4.2003.

Sub : COMPUTERS :- (DCP) - Serious Cash & Ticket irregularities detected at depots of KRMR and Chittoor Regions - Modifications carried out in OLTAS software -implementation - Reg.

Ref: 1. Lr. No. AME-I(COMP)/OLTAS/DCP/2002-EDP DT. 2.9.2002. 2.  
Circular No. : 01/2002-EDP dt. 5.8.2002.

Consequent upon the detection of serious Cash and Ticket Irregularities at Chittoor-II & Karimnager-I depots, certain modifications have been carried out in the OLTAS software by Computers Department duly incorporating security features. This is done with a view to eliminate scope for fraud. The modified software was ported at Hyderabad-II depot in the month of November 2002 for testing and later implemented in all the depots of Ranga Reddy Region in the month of December 2002.

Basing on the field experience of the new software implementation during the above period in RR Region, suitable modifications were incorporated. The new software was handed over to all Regional/Divisional Core Group Members during the meeting held at Computers Department on 24 & 25<sup>th</sup> March 2003. They were advised to implement the software in one depot of the Region/Division of their jurisdiction in the 1<sup>st</sup> phase and report any problems arising out of implementation to Computers Department before 5.4.2003. But till date no problems are reported from any of the regions.

Therefore, it is decided to implement this modified software immediately in all the depots of the Corporation.

The salient features of the modified software are :-

1. Jumping of Ticket Blocks is totally eliminated, i.e., the blocks will be either in Ticket Block Master or Tray Master.
2. Entry Mode is disabled in Ticket Stock data entry program. The stock should be updated in the depot only through floppy/tape.
3. Editing of important outputs is disabled by encrypting the reports.
4. Editing of important data files (through vi) is disabled by changing the format of the important transaction files from line sequential to binary sequential format.
5. Record layout of some important master files was changed to disable existing prohibited programs like block transfer, tray deletion programs etc.,
6. Cancellation data entry is made on line in waybill receipt program.
7. Only full service cancellation and extended service kms can be entered, .roi cancellation data entry program.
8. The path of Subroutines from /data to /tptobj/subrout directory has been changed to avoid mistakes in software porting.
9. Termination of programs in the middle is disabled by tuning the /data/.profile file.
- 10.

The Regional/Divisional Core Group Members were trained on implementing the above

procedure and a handout on implementing the procedure is also loaded in the software given to them.

The modified software has to be implemented at all depots, in order to eliminate fraud, to disable usage of unauthorized software, to have a control on the data being fed to computer, and avoiding of manipulation of reports/data by the unauthorized persons.

The software in respect of HCR, TPT division, VJA (city), VSP (City) and Hanmakonda depot is under modification and will be handedover to Regions/Divisions shortly.

All the Regional Managers / Divisional Managers are advised to ensure porting of this modified OLTAS software in all the depots under their jurisdiction and implement the same ymmediately. A certification in the enclosed format be sent to ED(MIS) by 20.4.2003 without fail.

Encl. : Proforma of certification.

SD/-VICE CHAIRMAN &  
MANAGING DIRECTOR

To

Copy to : All EDs/FA/CAO/Director(V&S) for information.

Copy to : All RMs/CA for information and necessary action.

Copy to : Ail DVMs/Dy.CAOs / Depot Managers for necessary action.

Copy to : All Officers of Computers Department / HO for inf. and n/a .

Copy to : All Central/Regional/Divisional Core Group Members for inf. and n/a.

Copy to : General Secy., APSRTC Employees' Union, Azamabad, Hyd.

Copy to : General Secretary, APSRTC, National Mazdoor Union, 20/1, Vigyanpuri,  
Vidyanager, Hyderabad. **Copy to** : General Sec, APSRTC Staff &

Workers Federation, H.No. 1-1-60/4,

N.V.Bhaskar Rao Smaraka Kendram, Mushirabad, Hyderabad. Copy to : General  
Secy. APSRTC Transport Mazdoor Sangh, H.No. 10/20/50, RTC  
Colony, Ramanthapur, Hyderabad.

Copy to : General Secretary, Supervisor's Association, Hyd.

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Copy to : General Secretary, APSRTC, Security Staff Welfare Association. Hyd.

//ATTESTED//

Dt.

EXEOJJLVBT31RECTOR (MIS)



### CERTIFICATION

This is to Certify that the modified software on OLTAS module duly incorporated with security features was ported on the Computer system at the following depots of \_\_\_\_\_ Region/Division, and the date of implementation is indicated against each depot as under.

S.No.            Name of Depot    Date of implementation.

- 1.
- 2
- 3
- 4
- 5
- 6.

Regional Manager / Divisional  
Manager