

Government of Telangana
Information Technology, Electronics & Communications Department
(Infrastructure Wing)

Lr.No.ITEC-16/SDC/1/2021-Infra

Dated:01.07.2021

From:
Principal Secretary to Government,
ITE&C Department,
D-Block, 5th Floor, BRKR Bhavan,
Telangana Secretariat,
Hyderabad.

To
The all the Depts. of Secretariat,
Hyderabad.

Sir,

Sub: ITE&C Dept – TSDC – Installation of 2*420KVA UPS System at Telangana State Data Centre, Hyderabad – **State Data Centre Services will be unavailable / shutdown / inaccessible** from **Friday 9th July, 9.00 PM to Sunday 11th July, 2021 9.00 PM (2 days)** – Intimation – Reg.

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The attention of all the Secretariat Departments is invited to the subject cited. It is to inform that, State Data Centre (SDC) IT infrastructure is maintained by Main Power Supply along with Uninterruptible Power Supply (UPS) system to ensure continued services of G2G, G2C applications and to maintain IT DC policies & standards. Present UPS systems are of more than 10 years old and the equipment is obsolete which is unable to take the load of the SDC IT infrastructure as expected. The legacy technology, design and age factor of the UPS, multiple breakdowns are encountered often during the day to day operations. The failure rate is surging due to the wear out of the components and the product is nearing to end of life support which is very hazardous and there is no provision for standby, to increase load of the UPS system.

2. UPS system is one of the major key components for SDC IT infrastructure which enables the SDC operations are continued without any interruption to G2C &G2G applications, The New UPS installation has become very much need of the hour to maintain the continued power backup services for the SDC IT Infrastructure on a longer run. It will also aid to increase the capability to handle the load of the power backup for a longer period during power issues/fluctuations of existing SDC IT Infrastructure and also for future IT Infrastructure expansions at SDC.

3. Therefore, It is concluded to perform the New **UPS 2x 420 KVA installation at SDC, TSII Center from "Friday 9th July, 9.00 PM to Sunday 11th July, 2021 9.00 PM (2 days)"**. While performing the UPS installation, All the **State Data Centre Services will be unavailable / shutdown / inaccessible** during the above period. Further, You may contact SDC Helpdesk on +91 91548 30572 & Project Manager on +91 91548 305721 for any queries.

Yours faithfully,



Principal Secretary to Government

Copy to:
PA to Prl. Secretary to Govt.
SC/SF