



## **ABSTRACT**

Technical Education – Announcement 2020-21 under Rule 110 – Maintenance and Repair works in 10 Government Engineering Colleges and 45 Government Polytechnic Colleges and Special Institutions – Administrative and Financial Sanction – Orders – Issued.

### **Higher Education (B1) Department**

**G.O. (Ms). No.198**

**Dated: 19.12.2020.**

சார்வரி வருடம், மார்கழி 04,  
திருவள்ளூர் ஆண்டு 2051.

**Read :-**

1. Announcement made by the Hon'ble Chief Minister in the floor of the Legislative Assembly on 13.03.2020.
2. From the Director of Technical Education Letter No.6742/H3/2020, dated 11.05.2020, 30.11.2020 and 08.12.2020.

### **ORDER:**

During the Budget Session 2020-21, the Hon'ble Chief Minister has made the following Announcement under Rule 110 on 13.03.2020 in the Tamil Nadu Legislative Assembly:-

“தமிழ்நாட்டில் உள்ள 10 அரசு பொறியியல் கல்லூரி மற்றும் 45 அரசு பலவகை தொழில்நுட்பக் கல்லூரிகளில் உள்ள கட்டடங்களை மேம்படுத்தவும், பராமரிப்புப் பணிகள் மேற்கொள்ளவும், முதல் கட்டமாக இந்த ஆண்டு 25 கோடி ரூபாய் ஒதுக்கீடு செய்யப்படும்.”

2. For implementing the above Announcement, in the letter second read above, the Director of Technical Education has sent the proposal for consideration of the Government :-

- (i) 10 Government Engineering Colleges and 51 Government Polytechnic Colleges, are functioning in Tamil Nadu. Out of which, 18 institutions are 50 years old, 7 Institutions are more than 25 years and 36 Institutions are less than 25 years old. There are 998 existing buildings with plinth area of 9,73,254 sq.mtr is available in all the above 61 Institutions, out of which 7,78,894 sq.mtr requires maintenance and repair works.
- (ii) Due to prolonged use, some of the buildings are in dilapidated condition. If these buildings are not repaired and renovated properly, they may further deteriorate and eventually collapse. These damaged buildings are to fully retro-fitted to make them fit for intended use instead of demolishing and constructing a new building to serve the purpose which will reduce the construction of new buildings. All institutions need to get CEIG certificate for electrical safety. This requires complete replacement of open wiring, wiring with aluminum wires, conventional fuse and mains. Hence, complete electrical wiring to satisfy the CEIG requirement is essential.

- (iii) The safety of students and staff is to be ensured by making these buildings fit for occupation and necessary stability certificate shall be obtained from PWD for AICTE annual approval. Hence, complete repair and renovation of existing buildings are essential.
- (iv) All underground electrical cables are to be relaid or placed in ducts and busted or damaged underground electrical cables are to be replaced and laid ducts to improve the distribution of power as well as preventing damages to machines and air conditioners.
- (v) The hygienic condition of old toilets and urinals must be enhanced and student-toilet ratio to be maintained. This can be done by complete renovation or reconstruction of toilet blocks. Existing old pipe lines from water tanks to all buildings are clogged due to salinity, scaling, rust and prolonged usage. They need to be replaced. Doors and windows and other joineries which are damaged due to prolonged use, shall be replaced from students and property safety point of view. To improve the life span of the buildings, college buildings should properly be repaired, white washed, painted and other suitable renovate works are to be carried out.
- (vi) Every year during budget provisions around Rs.10 crore per annum only allocated towards maintenance and repair works, which is not at all sufficient to maintain all the 61 Government Engineering and Polytechnic colleges comes under 7 Technical PWD divisions of this Department.

3. In his letter dated 30.11.2020, in the letter second read above, the Director of Technical Education has stated that the Central Polytechnic College workshop buildings were constructed in the early 1960's. As the subsoil is of clayey nature the foundation has developed unequal settlements and flooring has settled in many places. As a result, cracks were developed in walls and floorings in major area of the buildings. The other provisions of water supply, sanitary arrangements, HT supply, approach road are in good condition. In addition connecting corridor, front building are in good shape which can be renewed. By renovating the damaged portion with this fund, the workshop building will be given a new facelift. The Dilapidated workshops are posing great threat to the lives of students and staff members of Central Polytechnic. Hence, this work is purely repair and maintenance work. Hence it has to be included in the Phase-I itself.

4. In the letter second read above, the Director of Technical Education has requested to accord necessary financial sanction order for a sum of Rs.25.00 crore as Phase-I for Maintenance and Repair Works in 10 Government Engineering Colleges and 45 Government Polytechnic Colleges and Special Institutions. The details of amount required for Maintenance and Repair Works also furnished.

5. The Government after careful examination of the proposal of the Director of Technical Education, have decided to accept it and accord Administrative and Financial sanction for a sum of Rs.25.00 crore (Rupees Twenty five crore only)