

**GOVERNMENT OF ANDHRA PRADESH
TECHNICAL EDUCATION DEPARTMENT**

Memo No. H/5781/2019

Dated:23.08.2021

Sub: Technical Education – blended-offline/online Online Teaching and Learning process in Technical Education – in anticipation of 3rd wave covid -19 pandemic – certain institutions issued – Reg.

- Ref:**1. G.O.Rt.No.136 Skills Development Training(T.E.)Dt.16-11-2020
2.G.O.Rt.No.433, Health,Medical& Family Welfare Dept., Dt: 05.10.2020
3.G.O.Rt.No.650, Health,Medical&Family Welfare Dept., Dt:01.11.2020
4.Order No.40-3/2020-DM-I(A), Dated:28.07.2021 of the Union Home Secretary, Chairman, NEC, Gol, New Delhi.
5. G.O.Rt.No.429, Health,Medical&Family Welfare Dept., Dt:09.08.2021
6. Proc.No.H/5781/2019 of this office dated 09-06-2021
7. Proc.No.H/5781/2019 of this office dated 16-06-2021

Government Polytechnics are expected to implement blended learning system **integrating offline and online teaching and learning**. Principals should also introduce evaluation system using off-line and online methods. The new challenges due to the prevailing covid-19 pandemic can be better faced through blended learning systems. Therefore, the principals are expected to develop worth while models to continue the academic process without compromising the quality and standards that are needed to ensure Teachers and other staff to perform their duties and responsibilities effectively.

2. In anticipation of 3rd wave Covid -19 pandemic, all the principals have been instructed to ensure faculty follow timetables to conduct **offline/online class** work. In this regard circular instructions already issued by Department of Technical Education. faculty members are conducting offline/online class work from college.

3. All Principals of Polytechnics are permitted to conduct offline classes with effect from 23-8-2021.

4. Classes to the students of a section of a particular branch shall be conducted in such a way that each section shall be divided into batches with not more than 30 students in each batch.

5.The regular Polytechnic timings shall be followed.-

6. Wherever the Polytechnic accommodation is sufficient to conduct all classes in a single day with each section not having more than 30 students, the Polytechnics shall run every day. Wherever the Polytechnic accommodation is not adequate enough to hold all classes everyday with the norms of 30 students for class or batch, classes may be conducted and run-on alternative day/sessions.

For eg. 1st year and 3rd year offline classes on one day, online classes for 2nd year students. 2nd year students on offline classes on another day whereas 1st year and 3rd year students should attend online classes or in any other combination that accommodates not exceeding 30 students per section/batch.

Roadmap for Covid response from academic point of view

7. The Principals shall first focus on preparing the students for the classroom interaction by mitigating the learning loss that occurred during the pandemic and then plan for regular academic activity, without compromising on the COVID-19 related guidelines.

8. The SOP communicated for opening of Polytechnics vide ref 1st cited above, for the academic year 2021-22 shall be as follows:

- a) All covid protocols are to be followed by the Polytechnics with reference to wearing of mask at all times, hand hygiene and social distance by student's faculty and other non teaching staff.
- b) At the entry of the Polytechnics all the students, faculty and other non teaching staff shall be examined for any symptoms and suspected persons be asked to return home and get them tested.
- c) To the possible extent, portable thermal scanner shall be placed at entry of the Polytechnics and all students and staff shall be screened with thermal scanner to identify fever like symptoms.
- d) Assembly, group work, games shall not be permitted until further orders.
- e) Students shall be examined for covid like symptoms. If any such symptoms are found, they may be advised to give their sample for covid19 test at the nearest health facility.
- f) Hand sanitizers are to be placed for frequent sanitization and students should be asked to practice and do hand washing (six steps) before and after meals and toilet use.
- g) Students and staff should be permitted to enter only with proper wearing of masks, maintenance of physical distance and hand sanitization.
- h) Seating arrangements should be made in such a way that proper physical distance is to be maintained
- i) Sufficient ventilation must be there in classes with free airflow in the classrooms, labs and workshops.
- j) All class rooms should be thoroughly disinfected periodically and all frequently touched objects shall be sanitized properly.
- k) Attendance of students to classes is to be voluntary and with written consent by the parents.
- l) while taking lunch during lunch break, a staggered manner with different timings to each section of students to be maintained. While sitting for lunch, they shall be made to sit one after the other with adequate physical distance. No two students shall sit face to face
- m) At the closing of Polytechnic, students should leave the college in staggered manner with 10 minute interval to each section and they should not be permitted to congregate outside the college.

- n) Random testing of students faculty and non teaching staff shall be done and at least two students and one staff from polytechnic to be tested every week, if positives are found the entire class can be tested.
- o) Sensitizing of parents towards covid appropriate behavior and on protecting our elderly shall be done. One period every day shall be dedicated to this activity to educate students. Students shall also be used as covid ambassadors to spread awareness to their parents on covid appropriate behavior.
- p) On reaching homes students shall be encouraged to take bath and then only enter the home. Hand washing shall be mandatorily done by students before entering homes.
- q) Sharing of items like pens/pencils, erasers, books, water bottles, glasses, plates is strictly prohibited in the campus.
- r) All the toilets should be cleaned with 1% sodium hypochlorite solution every day and to ensure adequate running water supply to the toilets in the polytechnics.
- s) Transport for students shall be staggered class wise shall be filled only to half capacity. Use of autos and rickshaws for transport should be avoided and parents may be encouraged to bring students themselves where transport facility is not available
- t) A Polytechnic level task force must be constituted with Principal, two Lecturers to inculcate covid appropriate behavior among the students.
- u) All faculty members and non teaching staff member should be vaccinated in the nearby Covid vaccination centers.
- v) While conducting the academic activities, there is every possibility of spread of disease with non symptomatic young students among students and they may also infect the old and vulnerable family members at home. The SOPs as detailed above may be followed without any deviations.

9. No student affected due to COVID by losing either one of the parents or both the parents after March 2020 shall be discharged from the college on account of non payment of tuition fees or on account of lack of uniform and learning material. All the authorities of the private aided and unaided Polytechnics shall adhere to these instructions without fail.

General instructions

10. Further, the Standard Operating Procedures (SOPs)/guidelines have been issued by various departments i.e., Transport, Roads and Building Department, School Education Department and MDM with respect to all aspects for preventive, precautionary and safety measures on COVID-19 for all stakeholders on reopening of Polytechnics. All Polytechnics shall strictly adhere to the Standard Operating Procedures (SoP) issued by the Ministry of Education, Govt. of India and State Government from time to time.

11. All Regional Joint Directors of Technical Education, Principals and other concerned officials shall ensure strict enforcement of guidelines/ Standard Operating Procedures (SOPs) for all activities in the Polytechnics issued by the Union/ State Governments from time to time for strict compliance on COVID-Appropriate behavior such as Wearing of Mask, Maintenance of Social Distancing and Frequent Hand washing in the both Government and Private Polytechnics without fail.

Sd/- POLA BHASKAR
COMMISSIONER

Copy to

- 1.The Secretary, State Board of Technical Education and Training ,Vijayawada.
- 2.The Regional Joint Directors of Technical Education, A.U. and S.V.U. Region.
3. Principals of Government/Aided/Private Polytechnics with instructions to follow the above said guidelines.


23/08/2021
For COMMISSIONER