

CTE - AP PESH
1288
06 DEC 2017

**GOVERNMENT OF ANDHRA PRADESH
DEPARTMENT OF TECHNICAL EDUCATION**

MINUTES OF THE VISIT ON 01-12-2017
AT
GOVERNMENT POLYTECHNIC, GANNAVARAM

Time: 10.45 AM to 01.15 PM

The Special Commissioner of Technical Education visited Government Polytechnic, Gannavaram on 01-12-2017 along with V.Padma Rao, Joint Director (i/c) and Dr.Ch.Subrahmanyam, OSD.

The following points are observed:

- Special Commissioner of Technical Education interacted with all students of EEE and Mechanical branches in class wise by asking various questions like Campus Placements, willing to join in higher education, participation in ODF survey, Field Visits.
- In final year mechanical section, the students are willing to do jobs after completion of the course.
- In final year EEE section, the students are willing to study B.Tech course.

Action: Commissioner of Technical Education instructed to Principal

- ❖ conduct campus placements from January 2018 onwards and submit the list of companies approached to conduct campus interviews.
- ❖ arrange field visits to all the students.
- ❖ Create new batches with the size of five students to conduct ODF survey in effective manner with the help of mentors to adopted villages near by institution.

Special Commissioner of Technical Education inspected all Mechanical and EEE section C-16 curriculum labs

Observations:

- Few labs in EEE section are not maintaining neatly
- No display charts in EEE labs
- Shortage of equipment in labs
- Maintenance of consumable registers in labs
- Jobs done by the students in mechanical engineering workshop labs

Action: Commissioner of Technical Education instructed to Principal

- ❖ Procure required lab equipments from the available sanctioned budget under 520/521(1.2 crores) for 2017-18.
- ❖ make a wooden model of any item (household purpose) with latest design by mechanical students and submit the designed item by the end of January 2018.
- ❖ Implement IRG in Mechanical department

Special Commissioner of Technical Education inspected all common amenities in the Polytechnic

Observations:

- Poor RO plant maintenance
- Drinking water facilities
- Poor Toilet facilities
- Poor Security measures
- Few electrical points are damaged
- Poor campus maintenance (waste papers, dust, poor floor cleaning)

Action: Commissioner of Technical Education instructed to Principal

- ❖ maintain RO plant with records of date of cleaning
- ❖ cleaning of drinking water coolers/purifiers
- ❖ everyday cleaning of toilets
- ❖ arrange CCTV surveillance system in the campus
- ❖ classroom monitoring is needed by arranging cameras in the classrooms
- ❖ arrange dustbins in all corners of the floors
- ❖ work distribution to sweepers

Special Commissioner of Technical Education inspected SDC, Computer Lab and Library in the Polytechnic

Observations:

- in SDC lab 4 certificate courses are conducting
- outside students are not registered for certificate courses in SDCs
- No chairs in Computer labs
- No library automation
- Power backup for the SDC and Computer labs

Action: Commissioner of Technical Education instructed to Principal

- ❖ SDC lab systems can utilize for conducting of other labs as per C-16 syllabus
- ❖ arrange chairs in the computer lab
- ❖ Prepare a requirement of renewable energy/solar power required to the entire campus.

Special Commissioner of Technical Education inspected 100 Mbps connectivity, iAMS mobile app and attendance devices in the Polytechnic

Observations:

- Device is not connected to cloud
- Few students are not registered in the attendance portal
- Only 3 staff members are using mobile app in the classroom attendance
- Staff attendance matched with the physical attendance
- Student attendance did not match with physical attendance

Action: Commissioner of Technical Education instructed to Principal

- ❖ Regular monitoring is needed by the principal and trained staff
- ❖ Everyday cross checking of iAMS attendance with physical attendance
- ❖ All staff members must utilize iAMS app in classroom for attendance
- ❖ Provide WIFI or LAN connectivity to all iconma devices

Special Commissioner of Technical Education inspected proposed SC boys Hostel area in the Polytechnic.

✓ **Commissioner of Technical Education instructed to Joint Director**

- Develop student feedback application on common facilities
- Collect the campus placement details of polytechnic
- Collect the information of usage of mobile app in classroom from the staff
- Every staff must having smart phone to utilize the mobile app in classroom attendance
- Circulate 10 Mbps dedicated line fibrenet connectivity amount paid status to all Government Polytechnic Principals for follow-up action