

GOVERNMENT OF ANDHRA PRADESH

OFFICE OF
THE COMMISSIONER OF TECHNICAL EDUCATION,
ANDHRA PRADESH:: VIJAYAWADA

Cir. Memo No: Workshop/Industrial Training/2022

Date: 12.05.2022

Sub:- Technical Education - Industrial Training - Workshop on Industrial Training Assessment for the Diploma Courses held at GPT, Vijayawada on 09.05.2022 - Minutes of Meeting - Communicated - Necessary action - Requested - Reg.

Ref:- 1.Procs.No.SBTET/AP/Academic/Workshop on Ind Trg/001/2022, Dated: 30.04.2022 from Secretary, SBTET, AP
2. Approved Minutes of the meeting held on 09.05.2022 in Govt. Polytechnic, Vijayawada

This is to inform that vide ref. 1st cited, a workshop on Industrial Training Assessment for the Diploma Courses was conducted at Government Polytechnic, Vijayawada on 09.05.2022 with the Nodal Principals of all the districts, Subject experts (2 members for each course) and officials of CTE & SBTET, A.P.

The Commissioner of Technical Education (CTE), Vijayawada emphasized the need of industry institute interaction for providing better employment opportunity. The CTE desires to make the Industry connect as mandatory for all the courses offered in each and every Polytechnic and the activity of the industrial training shall be revamped to make it more effective and the day to day monitoring shall be done with a mobile app/ IT tool from the academic year 2022-23.

In this connection, while enclosing the approved minutes of the meeting vide ref. 2nd cited, all the Principals of the Government Polytechnics, Staff Members of O/o CTE & SBTET concerned are instructed to take necessary action as per minutes of meeting.

The Regional Joint Directors (AU and SVU Regions) are requested to bestow their personal attention to take necessary action on minutes of the meeting.

Encls: Minutes of the Meeting

Sd/- Dr. POLA BHASKAR
COMMISSIONER

To

The Principals of all the Govt. Polytechnics in the State

The Staff of O/o CTE & SBTET & RJD's AU Region & SVU Region for taking necessary action.

The Secretary, SBTET, A.P for information and necessary action

Ramini U 12/05/22
For COMMISSIONER

S
12/5/22

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

**WORKSHOP ON INDUSTRIAL TRAINING ASSESSMENT FOR DIPLOMA
COURSES HELD ON 09-05-2022 AT GOVT. POLYTECHNIC,
VIJAYAWADA**

MINUTES OF MEETING

Nodal Principals of all the districts, Subject experts (2 for each course) and officials of DTE & SBTET, A.P have attended the workshop. The Commissioner of Technical Education (CTE), while addressing the participants explained the need of industry connect of each Polytechnic. As general observations, he pointed out, that the admissions in the Polytechnics of the state should be improved from 71% to 100% as the other states in the country. In order to achieve 100% admissions, necessary measures may be initiated.

The CTE desires to make the Industry connect as mandatory for all the courses offered in each and every Polytechnic such that the number of industries connected should be more than that of total number of courses offered by all the colleges

Action by Principals of the Polytechnics/ CTE/ SBTET

In order to make the Industry Connect process in a right path, the details shall be obtained through a prescribed Pro-forma which includes possible placement details, level of industry, job roles, line of activity etc., from every Institution afresh. Further the institutes shall explore the possibility of tie up with big Industries. The Samagra Parisrama Survey data provided by the Industries department shall be utilised for this purpose. Principals and Training and Placement Officers shall meet the top level management representatives of industry and appraise the need of industry collaboration.

Action by Principals of the Polytechnics/TPO

The CTE opined that there is a need to revisit the industrial training activity. The assessment parameters shall be revised and they may be as per the NSQF/ NSDC assessment parameters. There is a need to prepare Course wise SOP for Assessment based on Identified parameters in Curriculum. There is need to prepare Industrial Training User Manual which shall briefly explain Dos and Don'ts by the Student, Mentor, Industry Supervisor, HOS and Principal. The roles and responsibilities of each shall be clearly defined in the manual

Action by SBTET

In connection with Day to day monitoring of Industrial Training activity, it was resolved that Continuous monitoring of the Industrial Training activity shall be done with the help of IT tool/ Mobile App. Instructions are already issued to the Principal, GPT, Vijayawada in this regard. Development of App shall be completed by 14th July and it can be incorporated from the Academic year 2022-23. The app shall be developed in such a way that the Check on performance of students shall be in all parameters specified in the Curriculum, daily attendance, Timely (Weekly) maintenance of records and Student daily Log Book etc.,

Action by Principal, GPT, Vijayawada

The CTE emphasized the need of employability skills to be imparted to the Polytechnic Students and it comprising of

- Spoken / Functional English
- Communication Skills
- Computer & IT Skills
- Life Skills
- Industrial Management & Entrepreneurship

The faculty who are handling the above regular subjects shall be imparted high end training in collaboration with Sector Skill Councils and Potential training Partners. The Computer work book/ manual and Industrial Management manual shall be designed. If required, the training partner's services may be utilised to train the master trainers in the above areas.

Action by SBTET/CTE

Regular FDPs shall be revamped for the academic year 2022-23 in collaboration with the NITTTR, Chennai

Action by SBTET/NITTTR, Chennai

General Orientation Programme for Head of Sections with duration of 3 days may be organised in similar lines as was done for Principals as to increase their capacity building.

Action by SBTET/CTE

The CTE directed that Centres of Excellence shall be established for the institutes offering 1 to 4 campuses in the state, such as Applied Electronics & Instrumentation (AEI), Architecture, Bio-medical, Ceramic, Chemical, Metallurgy, Garment, Textile, Mining etc.,

For this the Govt. of India, MSME Guidelines for Central assistance shall be checked and accordingly the proposals shall be prepared. In addition to this the industries identified in the industry connect shall be approached for establishment of laboratories required for the proposed CoEs. In this regard, a meeting shall be convened with the Principals of the proposed CoEs to discuss more about the action plan for making their institutes as CoEs.

Action by Principals of the Polytechnics concerned/CTE/SBTET

The CTE observed that there is a need to rationalise the Conventional Branches like Civil, Mechanical, EEE and ECE by starting specialised/ specific demand courses like Tunnel Engineering, Plumber Engineering etc., which provides more employment opportunities to the students. For this list of AICTE courses may be referred. A separate meeting shall be convened with the Principals of the each of the conventional branches individually to work out more on the industrial training for the students of those branches

Action by Principals of the Polytechnics concerned/CTE/SBTET

For Industrial training to Conventional Branches like Mech, EEE, ECE etc., CTE level Correspondence/ DO letters to major public sector (BHEL, ISRO, GENCO, TRANSCO etc.) and private (L & T, TPL, Shapoorji Pallonji etc.) organisations shall be made in addition to Industry connectat Higher level by CTE

Action by TPO

The present CISCO training for CME and ECE branches as industrial training shall be reviewed in detail and for these branch students, Industry Connect shall be made with large Software/ Hardware companies

Action by TPO/SBTET

The CTE in his closing remarks stated that the industry connect shall be done mandatorily by all the institutes for all the courses and the activity of the industrial training shall be revamped to make it more effective and the day to day monitoring shall be done with a mobile app/ IT tool from the academic year 2022-23.

Sd/- Dr. POLA BHASKAR
COMMISSIONER

Ramivel ~ 11/05/22.
For COMMISSIONER