

**GOVERNMENT OF ANDHRA PRADESH**  
**Department of Technical Education::Mangalagiri**

Minutes of Meeting of: **Workshop for Computer Engineering and  
information Technology faculty.**

Mode of the Meeting: **Virtual Conference on 29/12/2022**

Time: **11.00 AM to 1.00 PM**

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In the Govt. Polytechnics, where Computer Engineering (DCME) course exists, HoS, SL & Lecturers ( all Computer Section staff) along with 1st year and 2nd year students of Computer Engg. branch participated. From the Govt. Polytechnics where there is no Computer Engineering course, but Computer Faculty (Lecturers) are working, those lecturers also participated.

Director of Technical Education madam addressed the meeting.

**Key Points Discussed in the Workshop by DTE Madam:**

1. Faculty Development Programme (FDP) must be useful to students. They should tell students what new technologies learned by them to Students and other faculty members.
2. Online training programme in Swayam and MOOCS shall be for continous updation of knowledge and development.
3. Department has identified latest trends in IT like Cyber security, IoT, Artificial intelligence, Machine learning, Cloud computing, Data science, Block chain, Data Analytics, Cryptography, AR and VR etc will be assigned to different polytechnics for the purpose knowing the advancements in those fields and then taking inputs from faculty which in turn fill the gap between institute and industry.
4. Whatever students learning in their course must be put in use for in the form of project. They should also able to develop and provide



- software solutions including web applications for their community also. They should act as hub / consultancy for software solutions and should promote IRG through projects.
5. Computer faculty must always update with latest trends by referring various journals and magazines. They should learn trends beyond text books. All such useful information to be disseminated to stakeholders.
  6. There will be website design and development contest among polytechnics which has cash price of Rs.50,000/- for the best. The detailed guidelines will be intimated soon.
  7. Periodic reviews will be conducted every 15 days about the progress of the proceedings.

**Key Points Discussed in the Workshop by Smt K. Srivalli Madam from TCS.**

1. Title of the presentation is "**DIGITAL WORKPLACE TRANSFORMATION**"
2. As the world is changing our thought process should change.
3. We have to learn new technologies to grow ourselves.
4. Student's level of knowledge must be increased in order to properly communicate with CEO's etc.
5. Understanding different customers
6. Make things simple and real.
7. She stressed on continuous learning, self-motivation, practical knowledge etc.
8. She emphasis on learning one latest front end and one back end Technologies along with one Cloud Technology.
9. Sample projects done by B.Sc Students are also shown for understanding.

**Participants from the Dept. Of Technical Education,A.P**

1. Smt. C. Naga Rani, I.A.S, Director of Technical Education, A.P
2. Dr. M.A.V. Rama Krishna, Deputy Director(Training and Placement Officer), Dept. of Technical Education, A.P
3. Sri K. Vijaya Bhaskar, Deputy Director- Academics, Dept. of Technical Education, A.P and Secretary SBTET, AP.
4. Dr. B. Kalyan, Deputy Director-Technical, Dept. of Technical Education, A.P
5. Sri R.D. Vijay Vardhan, ITCO, Dept. of Technical Education, A.P
6. Smt. K.Srivalli TCS Senior Consultant, Hyderabad.
7. Computer Science/IT faculty of Department of Technical Education.
8. Computer Engineering students undergoing Industrial Training at CTE office and first and second year.

Sd/- C. Naga Rani  
DIRECTOR

  
30/12  
Deputy Director (TPO)