### **NATIONAL WORKSHOP**

On

## "E- CONTENT DEVELOPMENT"

Sponsored by MHRD

**Under PMMMNMTT** 

Dated: October 03-04, 2018

Organized by

# **School of Education**



#### **Workshop Report**

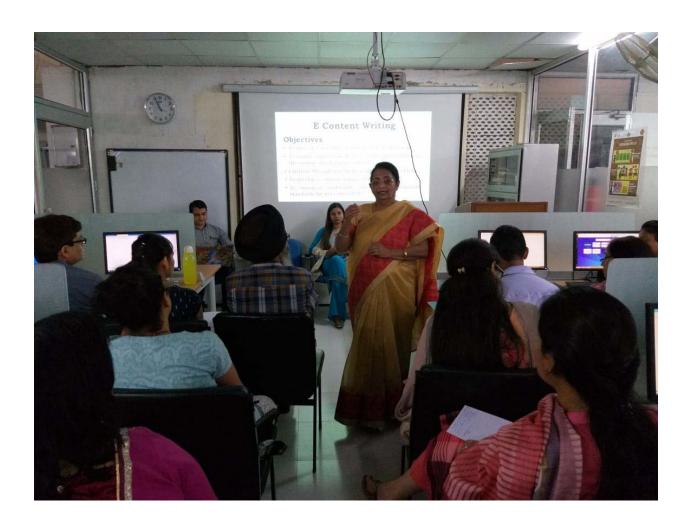
A National Workshop was organized on E- Content Development under PMMMNMTT Scheme (MHRD sponsored) by Centre for Curriculum Research, Policy and Educational Development at Central University of Punjab, Bathinda from 3<sup>rd</sup> Oct to 4<sup>th</sup> Oct 2018 for Teacher educators. 28 participants participated in the workshop from New Delhi, Haryana, Himachal Pradesh, Chandigarh and Punjab.

The Inaugural session of the workshop was held on dated 3<sup>rd</sup> Oct 2018 at 10 AM. This session was presided by Prof. P. Rama Rao, Dean Academic Affairs, Central University of Punjab. Prof. S.K. Bawa, Principal Investigator, PMMMNMTT project, School of Education, introduced the theme of the workshop.



There were three sessions on each day of the workshop. Three experts deliberated on different topics of e- content development followed by training activities related to their topic. Details of different sessions of the workshop is as given below:

1. Prof. S. K Bawa, Department of Education, Central University of Punjab deliberated on the E-content development, by focusing on the high quality e-content and oriented the UGC guidelines that needs to be considered for developing the e-content by providing the comprehensive knowledge about four core course for which e-content to be developed i.e. Contemporary Indian Education, Understanding the Learner, Assessment for Learning and ICT in Education then proceeded with the modules of the courses for writing the content.



2. Dr. Yash paul Sharma, NCERT, discussed on Creative Commons Copyright by extending the different types of it, images with copyright which can be bring into e-content ethically i.e. Labelled for reuse, labelled for non-commercial reuse with modification, Labelled for noncommercial reuse. Practical exposure to the participants during the workshop by providing them the platform to create their own copyright for the e- content with Creative commons and get license of work.



Participants were evaluated by using Kahoot application on the mobile with instant results about the practical work done related to creative commons copyright.



He demonstrated the program editing of the e- content with the help of sample script, sample media, sample self-assessment, sample URL, sample web links and presented different varieties in script writing as per the demand of subject matter to deliver e-content of the module of respective course.

3. Mr. Amandeep Singh, provided the knowledge of various softwares which are available free of cost online for formatting of the content followed by standards that are required need to be considered for image quality, time duration, 2D-3D animations, simulation, technical standards. Moreover, tools for creating audio and video with editing i.e Wevideo, Magisto, DrawPad, Photoshop, MyPaint, Inkscape, GIMP, WavePad, Audacity, VideoPad, Visual Understanding Environment (VUE)

Concept mapping were demonstrated and provided the practical exposure of eXe, the e-Learning XHTML editor which is freely available authoring application that assists the teachers in publishing of web content without any need to become proficient in HTML or XML markup. The subject matter was presented in an interesting way and produced one of the knowledge intensive session. At the end of sessions feedback through quick quiz was taken by him.



All the participants were asked to give feedback of each expert. Based on their feedback, it was concluded that the sessions were interactive but more duration for sessions were required to have mastery over the technical practices.

The workshop accomplished with Valedictory session on dated 4<sup>th</sup> Oct 2018. This session was presided by Prof. S.K. Bawa, Principal Investigator. Other dignitaries present in the session were Dr. Yash Paul Sharma, NCERT and Mr. Amandeep Singh. Some participants shared their experiences about the workshop. The workshop was concluded with vote of thanks by Ms. Harpreet Kaur, Junior Consultant CRPED, School of Education, Central University of Punjab.





#### Organizing Team:

Prof. S.K Bawa, Principal Investigator PMMMNMTT Project

Dr. Aneet Kumar, Senior Consultant PMMMNMTT Project

Dr. Sushil, Consultant PMMMNMTT Project

Ms. Harpreet Kaur, Junior Consultant PMMMNMTT Project