



CMAI Association of India Session Number 284 and 389

By Prof NK Goyal, President CMAI

Chairman Emeritus TEMA

+919811129879

nkgoyals@yahoo.co.in

tema@tematelecom.in



Session 284: CMAI: Digital Transformation & Innovations in Cyber Security, ICT based on 5G,IOT, Blockchain, AI, VR, Big Data & other new technologies and Linking Education with ICTs Capacity Building & Employability 10th July, 2020

The session discussed digital transformation, innovations, new technologies as they are relevant to International Education for Skilling , employability , technological development.

SDG Goals 4,8,9 WISIS ACTION Lines C 1,2, 4, 7,10,11

- A Group be formed by ITU/WISIS for early resolution of issues connected with non availability of internet to all, specially less privileged citizens and unconnected areas
- A Group be formed to work out strategy for continuing with earlier versions of technology like 2G, 3G for unconnected areas instead of rushing for advanced versions of 5G. 6G
- Request to form a Group to develop skills and training program for education stakeholders, teachers to excel in on line Education.
- Request to form a Group to formulate strategy to recognize & develop a certification scheme for teachers, other stakeholders to suitably grad them. Lots of expertise is available globally and there is need for a platform to share the same.
- Request ITU/WISIS to form a Group to work out Balance between social media, virtues of physical education to virtual platform, at the same time ensuing cyber security for students and others



Session 389: CMAI: International Conference & Awards on Digital Transformation of Education : Road towards SDG 21st July, 2020

In education, at all levels, Countries around the world reacted fast and moved everything on line, whether education, teaching, exams, learning's, certificates. Education as a social institutions is organized in many different manners around the world, reflecting variation in the underlying philosophies of what education is all about and how to achieve goals set. Covid brought all of them flat, simply on line or virtual. New ways and means now are being thought of to impart education and cultivate knowledge in students.

This is resulting into Digital Transformation.

SDG Goals 4,8,9 WISIS ACTION Lines C 1,2, 4, 7,10,11

Globally all educational institutions are shifting from traditional face-to-face learning to advanced online platform. Unfortunately our teachers and educational leaders are not fully aware about the art and science of online teaching. The present online teaching -learning system needs some basic corrections and modifications.

Academic communities are not fully familiar with the online teaching platform and cutting edge technologies. So many new organizations and institutions are now providing e-learning content, online classes and online courses. New born online schools and colleges are doing aggressive promotional activities .The plurality of the online organizations and products are now demanding scientific assessment and accreditation. Based on our social commitment, there is need to develop a global platform to asses and accredit the online educational activities across the world.

A Group needed to be formed for INTERNATIONAL COUNCIL FOR CONTENT ACCREDITATION (ICCA)--
To assess and accredit e-learning content, online teaching, online courses and online educational institutions. The objective is to help them to work continuously to improve the quality of the teaching - learning products and processes.