

## **Name: Prof. Indu Kumar**

**Designation:** Professor (Education), CIET, NCERT, New Delhi

**Areas of Interest:** Educational Technology, ICT, eContent development, Pedagogy of Social Science, Gender Studies

**Qualifications:** M.A & M.Phil (History) CCSU; B.Ed & M.Ed, CIE, Delhi University; Ph.D RIE, Ajmer MDSU.

**Educational Awards:** Has very good academic record all through, Awarded Merit Scholarship at CIE, Delhi University in M.Ed. Received National and International Awards for developing eContents (Animations, Interactives and Interactive Digital Book)

**Employment:** Lecturer, DIET Daryaganj, SCERT, Delhi ; Regional Institute of Education, NCERT, Ajmer; Central Institute of Educational Technology, NCERT, New Delhi.

### **Work experience:**

- **Research:** PI/Co-PI for research projects of NCERT in ET & ICT.
- **Research Guidance & Evaluation:** Ph.D Guidance and Evaluation of Ph.D thesis of various Universities
- **Review:** of Draft NEP and analysis of suggestions received upon it.
- **Development of Curriculum & Teaching-Learning material:** Member of author teams and core teams for Curriculum development, Textbook and other TLMs developed by NCERT, other institutions and States in the in areas of ET & ICT, EVS, Social Science, Social Science education and Teacher training; most recent being ICT in Education Curriculum for various States; Cyber Safety and Security guidelines for schools, teachers and students, guidelines for eContent development, working group paper on educational technology, PRAGYATA-guidelines for digital education NISHTHA Package, Alternative Academic Calendar.
- **Development of eContents :** Lead the development of textbook based eContents in all the subject areas, developed series of audio-video and interactives contents in various subject areas, development of Scripts, Storyboards and instructional design for audio-video and interactive cContents
- **Development and Maintenance of Portals and Apps:** Leading the development and maintenance of various websites, portals and Apps of CIET, NCERT
- **Training:** Co-ordinator/Resource person for conducting various in-service Teacher Training Programmes organized by NCERT; States and Central agencies; most recent being face to face and online NISHTHA (Elementary), Pilot for NISHTHA.
- **Extension activities:** Organization of National ICT Awards for School Teachers; All India Children's Educational Audio-Video Festivals and ICT Mela,
- **Teaching:** Eight years teaching-Pedagogy of EVS, Pedagogy of Social Science, Educational Psychology, Guidance and Counselling at Undergraduate and Postgraduate level at DIET, SCERT, Delhi and at Regional Institute of Education, Ajmer.
- **Administrative:** Heading Department of ICT and Training Division, Chairperson, Script Committee of CIET, NCERT, former Head, Programme and Research Division, CIET, NCERT, leading various research and ICT in Education Initiatives of CIET, NCERT, the prominent ones are Analysis of Trends in ET and ICT, Evaluation of ICT@School Implementation in various States of India, DIKSHA, ePathshala, NROER, Energized Textbooks ,eContent Development, training of State Resource Groups in all the States and Union Territories of India