

**Dr. Angel Rathnabai**  
**Assistant Professor in Educational Technology**  
**M.Sc (Mat)., M.Sc (Psy)., M.Ed., M.Phil., PhD (Edn)**

She is an Assistant Professor in Central Institute of Educational Technology, a constituent unit of National Council of Educational Research and Training. She has a subject background in the disciplines of Mathematics, Psychology and Education. She has done her doctoral research in the area of capacity building of pre-service teachers for integrating Information and Communication Technology in the Teaching-learning process. She has served as teacher, research associate, curriculum coordinator, principal incharge and teacher educator as well. Her area of expertise in Maths Education, ICT in Education and Educational Technology.

She is involved in development, training and research with respect to ICT in Education. She is coordinating the development and implementation of online/ blended courses in ICT in Education for teachers and students. She has an expertise in designing and implementing online/ blended courses in MOODLE. She has also worked on developing guidelines on cyber safety security, and eContent. She has coordinated ICT in Education Curriculum projects and developed several courses which can be accessed in <https://ictcurriculum.gov.in/>.

Her core area of working is in capacity building of teachers in the use of Technology. She is also involved in training teachers, teacher educators and higher education faculty of all 36 states/ UTs as State Resource Groups in taking up all the ICT initiative of Government of India like eContent development, digitisation, cyber safety and security, use of Free and Open Source Software (FOSS), ICT-Pedagogy integration etc. She is coordinating the webinar series on ICT tools and around 160 sessions covering various technology tools for web conferencing, digital repositories, development of eContent like audio, video, infographics, animations, presentations etc. Details of these webinars are available at <https://ciet.nic.in/pages.php?id=webinar&ln=en>.

Her research interest is to study the impact of ICT integration in schools and teacher Education, Effectiveness of various ICT tools and techniques like multimedia, interactives, adaptive technologies, AR/ VR etc in improving the quality of Education, Nuances of capacity building of teachers in the use of technology etc. She has also contributed in developing the NISHTHA and ICT Curriculum course portals and its implementation across the States/ UTs.