## Dr. Bharti Kaushik

Professor, MPD, CIET, NCERT

Dr. Bharti is Ph.D. in Education and M.Sc. Physics from University of Delhi. She is Professor in the Central Institute of Educational Technology (CIET), NCERT Delhi. She has more than 18 years of experience working for NCERT with overall 22 years in field of education.

Currently Team member for following Working Papers, NCF

- 1. Equitable and Inclusive Education
- 2. Alternative ways of Schooling
- 3. Community Participation

## **Key Achievements**

- 1. Member NISTHA, National Resource Group (NRG), North-East. Transacted module titled "Curriculum Learner Centered Pedagogy, Learning outcomes and Inclusive Education" and module titled "Health and Well Being" during face to face training of NISTHA State Resource Group (SRG) for the states of Assam, Arunachal Pradesh, Sikkim, Manipur, Nagaland, Meghalaya, Mizoram and Tripura.
- 2. Resource Person for transaction of module "Promotion of Safe use of Internet, Gadgets and Media" during online training program for SRG in School Health and Wellness Program, as joint initiative of Ministry of Education (MoE) and Ministry of Health and Family Welfare (MoH&FW).
- 3. Coordinator for the following PAC approved projects
  - a. Preparing guidelines, titled "Responsive Teacher Education Programs: Guidelines towards Inclusive Curriculum B.Ed., B.Ed (Spl. Ed.) & B.P.Ed" for inclusive Pre-Service Teacher Education (PSTE),
  - b. Making science class rooms inclusive and accessible for students with disabilities, teachers' training module, titled "Science Beyond Sight: Source book for inclusive science classrooms and laboratories"
  - c. Preparation of handbook titled "Including Children with Autism in Primary School: Teacher's Handbook"
  - d. Development of school level screening checklist titled "Special Attention to Special Needs" for 21 disability conditions recognized by RPWD Act 2016
  - e. Video program titled "ी े ाह प" based on the teacher's handbook, Including Children with Autism in Primary School, aiming to spread awareness about Autism
  - f. Preparation of prototype ICT infused class 5, textbooks titled "Marigold" for English and "Rimjhim" for Hindi, enabling children with and without visual impairments to share and study from the same printed textbook, with the help of a handheld device that converts printed text into audio
  - g. Development of videos demonstrating students with visual impairments performing science experiments independently
  - h. Preparing Hindi version book titled "Including Children with Autism in Primary School: Teacher's Handbook"
- 4. Currently she is working on
  - a. Preparing mathematics textbooks in audio format
  - b. Preparing textbooks in Indian Sign Language (ISL)
  - c. Preparing online training program, "Inclusive Pedagogy Practices for Science Classroom and Laboratories" for science teachers.

She has published 30 research papers in national and international journals and translated teacher support material from English to Hindi.