

Programme Proposals at a Glance (2020-21)(@ a Glance)

PAC code	Title of the Programme	Category	Programme Coordinator (s)
Research			
13.01	Effect of ICT Interventions on Enhancing Classroom Practices in schools adopted by NCERT.	Ongoing	Dr. Abhay Kumar
13.02	Effectiveness of augmented reality based e-contents on achievement in Science of class IX -X school students	New	Prof. Rajendra Pal
13.03	A Study of utilization of e-Pathshala Mobile Apps developed by NCERT	New	Dr. Ranjan Kr Biswas
13.04	Impact of ICT in Education Courses implemented in Karnataka: An Evaluative Study	New	Dr. Angel Rathnabai. S.
13.05	Effect of Adaptive Learning Technologies on Achievement in Mathematics of students at elementary level of Demonstration Multipurpose Schools of NCERT	New	Dr. Angel Rathnabai. S.
Development			
13.06	Development and launch of Online Certificate Course on Research Methodology in Education	Carried over	Prof. Rajendra Pal
13.07	Development and Dissemination of Educational Media Programs	New	Prof. Rajendra Pal
13.08	Development and Dissemination of eContent for students and teachers of Jammu and Kashmir through AIR and DD	New	Prof. Rajendra Pal
13.09	Development of e-resources for the School and Teacher Education (AR – VR)	New	Mr. Rajesh Kumar Nimesh
13.10	Development of ICT in Education courses for Teachers and Students	New	Dr. Angel Rathnabai. S.
Training			
13.11	Organization of Online Certificate Course on Action Research in Educational Technology	New	Prof. Rajendra Pal
13.13	Orientation of SCERTs, SIETs and ET Cell Staff on Digital Technology: Operation and Maintenance	New	Dr. Abhay Kumar
13.14	Rollout of ICT and pedagogy integration curriculum in States /UTs	New	Dr. Angel Rathnabai. S.
13.15	Professional Development of NCERT Faculty on ICT in Education	New	Dr. Rejaul Karim Barbhuiya
13.16	Development of model for ICT integrated school System	New	Dr. Angel Rathnabai. S.

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Extension			
13.17	Development of Resources and Support for Web and Online Activities (Portal and mobile apps)	New	Dr. Rejaul Karim Barbhuiya
13.18	Online Publication of Indian Journal of Educational Technology and Newsletter	On-going	Dr. Abhay Kumar
13.19	Resource-cum-Activity Centre in ET/ICT for School and Teacher Education	New	Dr. Abhay Kumar
13.20	International Conference on Emerging Trends in ICT in Education and Training	New	Dr. Angel Rathnabai. S.
DHE-MHRD FUNDED			
13.21	Development and roll-out of courses for MOOCs on SWAYAM (School MOOCs for Classes 9 th – 12 th and MOOCs for Teacher Education)	On-going	Dr. Rejaul Karim Barbhuiya
13.22	SWAYAM Prabha DTH Channel (funded by MHRD through IIT Madras)	On-going	Prof. Rajendra Pal
PAB/DSE&L, MHRD-GOI FUNDED			
13.23	Development and Maintenance of Digital Portals and Mobile Apps (DIKSHA, e pathshala and NROER)	On-going	Prof. Indu Kumar
13.24	National ICT Award for School Teachers	On-going	Prof. Indu Kumar
13.25	Organization of Festival, ICT Mela, contests of digital contents and coordination with States/ UTs.	On-going	Dr. Abhay Kumar
13.26	Development and dissemination of ETV Programmes through DTH – TV Network for Schools	On-going	Dr. Abhay Kumar
13.27	NISHTHA	On-going	Prof. Amarendra Behera
13.28	e-library (funded by C-DAC)		Prof. Amarendra Behera
13.29	ERIC Project –Educational Research Survey Series-I (funded by NCERT to AP Behera from 2016-17)		Prof. Amarendra Behera
13.30	Implementing General Educational Quality Analysis Framework (GEQAF) in India (funded by NESCO)		Dr. Abhay Kumar
13.31	Third Party Evaluation		Prof. Indu Kumar