INTEGRATED SOFTWARE UTILITY (ISU)

Integrated Software Utility (ISU) is an important innovation done by the Puducherry UT and Puducherry is the first state to do this in the whole country.

The uniqueness in this utility are,

- Data entry is done at the school level (this is a best practice of data collection which improves data consistency)
- Data entry done through offline mode
- Data on all the three programmes viz., SDMIS, Shaala Siddhi and UDISE were captured altogether.

This was appreciated by the Secretary, MHRD, on his visit to Puducherry on 30th January 2017. The NUEPA has developed this ISU.

STUDENT DATABASE MANAGEMENT INFORMATION SYSTEM (SDMIS)

This is an activity through which the data of all the students studying in all the schools (both Govt. and Private), are being collected. The future plan of this activity is to track each and every student in the UT and the subsequent student movement from school to school. This child tracking activity when done in collaboration with the neighbouring states, a clear picture of the drop-outs in the UT will be available.

National University for Educational Planning and Administration (NUEPA), who is incharge of UDISE data collection, has designed the software for the data collection for SDMIS also. All the schools are provided with an Integrated Software Utility (ISU – explained separately), through which the schools provided the studentwise data. The school heads and one respondent teacher from each and every school were trained in the ISU and student data on about 30 parameters of each and every student was collected this year. Prof.Arun C. Mehta and Mr.Naveen Bhatia from NUEPA, New Delhi served as the resource persons for one of these training programmes. The data collected from schools in the form of pre-entered database file (db file) was merged at BRC Level and State Level and utilized for planning and submitted to NUEPA.

SHAALA SIDDHI (SCHOOL STANDARDS PROGRAMME)

Shaala Siddhi is a programme focused towards improving the school standards. In this, 'School Evaluation is the means and school improvement is the goal'. This programme is implemented in all Govt. Schools and Private Aided Schools in the UT. The standard of a school is being evaluated under 7 Domains comprising 46 Core Standards. The manifestation of each and every core standard is explained in three levels of descriptors. The schools are to choose, to which level they belong. Level 1 being the lowest and Level 3 being the Highest.

NUEPA is the incharge for the implementation of this programme in the states. Mrs.Pranathi Panda, from NUEPA came to Puducherry with a team to train the school heads and BRC, District and State officials of SSA. All the Govt. and Aided Schools have finished the Self Evaluation activity successfully. External Evaluation of the schools was also completed in most of the schools. The data was entered by the schools in the ISU and submitted to BRC. The data was merged at BRC and State Level and submitted to NUEPA. Now, the NUEPA has to provide facilities to takeout reports regarding this.