

Bangladesh Bureau of Educational Information and Statistics (BANBEIS)
Ministry of Education

Bangladesh Bureau of Educational Information and Statistics (BANBEIS) was established as an attached department of the Ministry of Education (MOE) in 1977. It is the only government organization responsible for collection, compilation and dissemination of educational information and statistics. From the beginning, this institution successfully contributing to different multidisciplinary development in education sector through preparing and providing necessary information and statistics. BANBEIS is using modernized ICT to initiate and establish educational database program for documentation and supplying authentic educational information. Which is playing a major role for initiatives different project/programmes in the education sector. Different international organizations, Development partners particularly engaged in the activities of education & culture are fully depended on statistics & information produced by the Bureau. This Bureau is playing an important role by conducting computer training course for the teachers, officials and staffs of govt. and non govt. organization and implementing ICT initiatives of the government.

Survey Program

BANBEIS conduct survey program of secondary, higher secondary and university level institute for collecting educational information and statistics. Herein before, this survey was conducted over the period of time, but from 2009, BANBEIS operate an annual educational survey every year in regular basis . The database of the educational institution are continuously updated with this annual educational survey. Alongside, the progress of educational achievement is also measured by creating multiple Key Performance Indicators (KPI) with this survey. Educational development program are using these educational information and statistics for planning and implementation. BANBEIS is conducting online survey from 2013 and it helps to publish annual report with latest data within short time.

In addition, BANBEIS also conduct some special survey program on education . From 2008 to 2014, this organization has conducted 07(seven) survey program of education institutions under Secondary Education Quality and Access Enhancement Project(SEQAEP) which were funded by World Bank. In 2014 it has collected data , built database , prepared and published survey report of 10264 institutions of 225 Upazilla under 64 districts. As a result, changes of quality education under SEQAEP is measured . This survey helps to determine the rate of progress for female in secondary education. BANBEIS was the pioneer to conduct the survey on Quomi Madrasah and published report which was funded by Asian Development Bank (ADB). Asian Development Bank (ADB) also funded to BANBEIS for survey on Ebtedayee Madrasah.

BANBEIS has conducted the Dropout survey of all secondary school in Bangladesh to determine the dropout rate of student , investigate its causes and the remedy. Multiple recommendations for remedial made through this survey has been submitted to the government. The dropout rate

is decreasing with some actions taken by government according to the recommendation of the survey.

In order to get an actual figure of English Medium Schools of the country, BANBEIS conducted a survey on English Medium Schools in Bangladesh in 2010. A database and complete list of Secondary level English Medium schools was produced on the basis of this survey, which has been published as a report. In 2013 and 2014, an annual update survey of English Medium school has been conducted through online.

With the Financial assistance of Asian Development Bank (ADB), BANBEIS conducted Biennial National Teachers Census -2013 to compile a database of all secondary level teachers under Teachers Quality Improvement Project-2(TQI-2). According to this census, a complete database of 312479 secondary level teachers has been made which published on web portal and also available for online query. It could help for Teachers training along with total planning. A report has been prepared to measure the quality education through the study on classroom and observation of teaching learning program.

GIS Program

In order to ease the proper planning and decision making BANBEIS has implemented education GIS (Geographical Information System) for all post-primary level institutions in the country. As a result, all the post-primary educational institutions have been connected with the BANBEIS database since 2010. BANBEIS has utilized the GPS device to locate and updated its database with information about the current circumstance of the educational institution. Through Educational GIS, BANBEIS help the ministry of education to decide whether the institutions are properly established, the academic recognition and also permission related decisions. This institution has already updated the GIS map of enclave (Chit-Mahal) area which is recently included in Bangladesh , collected point feature of 10,000 (ten thousand) new educational institutions and added in the database. Also side by side it has been checked and updated the location of old institutions.

Research

BANBEIS has successfully completed 8 research related to different educational topics in last 2 years. With the help of these researches, education planners has been able to take decisions related to the weakness and potential of different issues of education sector. The allocation of budget for the research increased to 25 lacs taka which is many times more than before. There are some significant researches conducted by BANBEIS includes: a. Assessing E-learning initiatives in Secondary Schools , b. Study on Effectiveness of Public Web Portal in Education sector in Bangladesh and the Way out. etc.

Higher research

The special initiatives taken by the present government in higher educational research helping program. 400 research proposals has received, checked and picked out by primary selection committee, project review management through review workshop , helping the current 61 field research to inspect and supervise . Also arrange workshop on the results of 36 completed research project.

Library and documentation centre automation

All the books and documents of BANBEIS library and document center has been automated through cataloguing and using software. It is possible to search and use the online library and document centre catalogue from any part of the world.

E-Book centre/ E-paper clippings

In the education sector, the documentation centre of BANBEIS is considered as the national documentation centre which reserves information related to before and after liberation which reflect education commission report including nation's important publication. Other than these almost 60 clippings has been made for different educational news from the starting of bureau till time to time changes in education. In last two (2) years, all the documents of the documentation centre has been converted into PDF and uploaded in BANBEIS's own website using eBook share and provide online service. Now, the documents of the documentation centre has crate an opportunity to use through online. BANBEIS has been enabled its own publication along with 500 publishers through eBook. From which any user can download entire book for free and use it.

Digital Cataloguing Library

Along with its own publication it also layered ministry's important publication in the BANBEIS digital library and made it web enabled. Through which any user can obtain their desirable information easily. Other than this, by using Koha- Greenstone IntegratedLibraryManagement System , BANBEIS has listed 10 important educational sector with its server. Bangladesh UNESCO national commission library has been helped by BANBEIS to complete the automation service.

Publication

From the beginning BANBEIS has been publishing report related to educational information and research. Every year an important report publish after educational survey. Furthermore BANBEIS also publish report about different topic of educational research and analytical issues. These reports play an important role for government on planning and decision making of any educational issues.

BKITCE

With \$1.6 million grant of Korean government , BANBEIS established Bangladesh -Korea ICT Training Centre for Education(BKITCE) project. This centre consists with 5(five) modernized ICT

lab which could be used to train up 100 person at a time. This ICT centre provide training in 8 module with customized course for secondary and higher secondary level teachers , central and field level education officers which are funded by different ministry or organization. 950 persons were trained up in 2013 and 2014 using these labs. Alongside 960 teachers has been trained up in TOT course for conducting ICT training program in UITRCE.



ICT Centre



ICT Lab

Digital Multimedia Centre

With the help of KOREAN government soft loan program, Upazila ICT training and resource centre for education(UITRCE) project has been implemented to expand and implement education and learning process. An initiative has been taken to compile multimedia based educational materials and e-learning program through digital multimedia centre which is already established under this project.



DMC Recording Spot



Recording control cell

Upzila ICT and Resource Centre for Education as HRD

Under EDCF of Korean government , Korea helped with a soft loan of 39 million US\$ on 0.01% interest from EXIM Bank for 40 years (with 15 years grace period). With this fund 125 ICT Training and Resource Centre for Education(UITRCE) has been established in 125 Upazila.



UITRCE Bhaban

Upazila secondary education office , a PC lab with 24 Computer and Multimedia, a Cyber centre with 5 computer and local data centre with a Server has been established in the two storied UITRCE buildings under this project . Already building construction and all other equipment installation has been completed. Teachers of secondary and higher secondary level will be trained up within short time in this centre with the help of the modernized equipment and internet with enough bandwidth. As a result , trained up teachers will play an important role to the learners of ICT. A planning has been taken to establish 160 more UITERC in 160 Upazila in the 2nd phase , same as present project. This project will be provided by US\$58 million. The main target of these centre is to make the teachers trained and expert about ICT. In TOT (Training of Trainers) course, the best 6 teachers from each upazila has been trained up. The training program will start shortly.



Organisational Development

256 post has been created under government revenue budget for UTRCE which is consisting of 1 assistant programmer , 1 lab assistant in each upazila. 92 lab assistant already recruited for different upazila. Recruitment of Assistant programmer post is under process in Bangladesh Public Service Commission. Over the time, BANBEIS proves itself as a progressive organ to ministry. A proposal of directorate (DG) has been sent to Public Administration for further steps.

Above all, BANBEIS is helping to expand education with modern and technological facilities for students and learners by using ICT in education sector. It plays an important role in present government's "Digital Bangladesh 2021 vision" .