



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

MoE/ICTD/EMIS/20-21/

13th July 2021

The DG, REC
The Director, BCSEA
The Chief TEO, Thimthrom
The Chief DEO, Thimphu Dzongkhag

Subject: Invitation for System Testing for Academics Module

Respected Sir/Madam,

As you are aware the Ministry of Education is in the process of enhancing the current EMIS system which has 10 modules. We have had several rounds of stakeholders discussions to gather requirements from the system. We would like to invite Mr Sangay Tshering and Mr Geewanath Sharma from REC and Mr Karma Jigme Lepcha from BCSEA for the testing of the Academics Module on 27th July 2021.

The ICTD would also like to request Chief TEO, Thimthrom and Chief DEO, Thimphu Dzongkhag to kindly nominate as per the following

Dzongkhag/Thromde	Participants
Thimthrom	Principal, Class Teacher and Adm Asst
Thimphu	Principal and Subject Teacher

Thank you for your continued support and cooperation.

Yours sincerely,

(Tshering Nidup)

CC:

1. Hon'ble Dasho Secretary, for kind information



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

MoE/ICTD/EMISv3/2020-21/

13th July 2021

The DGs, All Departments, MoE
Chiefs, SHND, PPD, SPCD, ECCD & SEN, PSD, SPBD
The Chief TEO, Thimthrom
The Chief DEO, Thimphu Dzongkhag

Subject: Invitation for System Testing

Respected Sir/Madam,

As you are aware the Ministry of Education is in the process of enhancing the current EMIS system which has 10 modules. We have had several rounds of stakeholders discussions to gather requirements from the system. We also conducted initial testing of some of the modules like Approval and Organization.

In this regard, we are conducting testing of the system as per the following schedule:

16th July 2021: Student

19th July 2021:- Student Health and Mess Management.

21st July 2021:- Approval and Organization module

The ICTD would also like to request Chief TEO, Thimthrom and Chief DEO, Thimphu Dzongkhag and other relevant Chiefs to nominate the participants as per the attached sheet.

Thank you for your continued support and cooperation.

Yours sincerely,

(Tshering Nidup)

CC:

2. Hon'ble Dasho Secretary, for kind information



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

MoE/ICTD/EMISv3/2020-21/

7th July 2021

The Director General
Royal Civil Service Commission
Thimphu Bhutan

Subject: Request for API for Integration with EMISv3



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

Madam,

The Ministry of Education is in the process of developing the Education Management Information System (EMIS) as part of the Digital Drukyl Flagship Project 2019-2021.

One of the main modules of the EMIS will be on staff of the education sector. In line with the eGov policy wherein RCSC will be regarded as the “single source of truth” for staff data, we are in the process of strategizing the integration of ZEST and EMIS. Moreover, we also hope that integrating our system with ZEST would help provide more updated quality data and also avoid any duplication of effort.

In this regard, The Ministry would like to use the data(Format attached) from your system.

We look forward to your kind support and cooperation.

Yours sincerely,

(Tshering Nidup)
Director, DoS

Copy:

1. Office copy.

MoE/ICTD/EMIS/2020-21/

30th June 2021

The Division Head
Financial Inclusion Secretariat
Royal Monetary Authority, Thimphu

Subject: Access to Education Management Information System(EMIS) API



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

Sir,

This has reference to your letter No. RMA/GO/FIS/5/YE-Banking/63 dated 20th May 2021 for integration of YE Banking with EMIS to use School(Code, Level, Name, Address), Teachers (Employee ID, CID, School Name, School Code, Position Level, Position Title, Classes Taught and Subject Taught) and Student(Student code,CID, Name,School Name, School Code, Class, Subjects, Parent's CID & Name) details.

In this regard the MoE would like to accord approval to access the above mentioned fields in EMIS through API only after the completion of development of EMIS. For access methodology, we request you to kindly take up with the Department of Information and Technology, Ministry of Information and Communication.

Thanking you,

Yours sincerely,

(Tshering Nidup)
Director

Copy:

1. Director, DITT for kind information
- 2.Chief, Application Development Division,DITT

MoE/ICTD/EMIS/2020-21/

30th June 2021

The Offtg. Director
Department of Revenue & Customs
Ministry of Finance, Thimphu



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

Subject: Access to Education Management Information System (EMIS) API

Sir,

This has reference to your letter No. DRC/GST/17/2021/1550 dated 30th March 2021 for integration of BITs with EMIS to use Student's details such as Name, Date of Birth, Citizenship ID, Student Code, Status and Result through API.

In this regard the MoE would like to approve the access to EMIS for above fields through API only after the completion of development of EMIS. For access methodology, we request you to kindly take up with the Department of Information and Technology, Ministry of Information and Communication.

Thanking you,

Yours sincerely,

(Tshering Nidup)
Director

Copy:

1. Director, DITT for kind information
2. Chief, Application Development Division, DITT

MoE/ICTD/EMIS/2020-21/

25th June 2021

The Director
Department of Information and Technology
Ministry of Information and Communication, Thimphu



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

Subject: Forwarding of Memorandum for Digital Schools

Dear Dasho,

ICT Division, Ministry of Education would like to submit the memorandum for the Digital Schools under Digital Drukyl Flagship Program. The Ministry of Education received Nu.4m (Four Million) only to execute the Digital School activities.

The total expenditure for Digital School amounts to Nu.3,844,498 (Three Million Eight Hundred Forty Four Thousand Four Hundred Ninety Eight) only.

Thanking you,

Yours sincerely,

(Tsheyang Tshomo)
Chief ICT Officer

Copy:

1. Chief Accounts Officer for information
2. Office copy.

MoE/ICTD/EMIS/2020-21/

25th June 2021

The Chief Accounts Officer,
Directorate of Services,
Ministry of Education.



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

Subject: Retaining of Budget for Digital Schools

Dear Sir,

The ICT Division, Ministry of Education received Nu.4m(Four Million) only to execute the Digital School activities. The total expenditure for Digital School amounts to Nu.3,844,498(Three Million Eight Hundred Forty Four Thousand Four Hundred Ninety Eight) only.

Therefore, the ICT Division would like to request you to kindly retain the balance amount of Nu.155,502(One Hundred Fifty Five Thousand Five Hundred and Two) to execute the activities in the next financial year

Thanking you,

Yours sincerely,

(Tsheyang Tshomo)
Chief ICT Officer

Copy:

1. Office copy.

MoE/ICTD/EMISv3/2021/

9th June 2021

Note Sheet



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

The ICT Division in collaboration with the New Edge Technologies Pvt Ltd carried out System Testing of Student Module and Admission Module on 9th June 2021. While the testing was scheduled for the morning of 9th June 2021, the testing took place from 9:30 am until 8 am the next day. Due to unavoidable circumstances, ICTD could not order from the Pakaling Restaurant and Catering Unit but had to order lunch and dinner from the nearby restaurant.

Therefore, we would like to seek approval for the payment of a total amount of Nu.5,730/-(Nu. Five Thousand Seven Hundred and Thirty) only, to The Hope Cafe restaurant.

The payment shall be met from the deposit work for Digital Drukgyel Flagship Programme of Information Communication and Technology Division.

(Jigme Choden)
Project Manager

(Tsheyang Tshomo)
Chief ICT Officer

(Munesh Sharma)
Chief AO

(Tshering Nidup)
Director DoS

MoE/ICTD/EMISv3/2021/

4th June 2021

Note Sheet

Subject: Request for time extension for Development of EMIS



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

The development of the Education Management Information System commenced from 16th October 2020 and is supposed to be completed by 16th June 2021. The Ministry has received a letter from the vendor stating that they completed 5 modules out of 10 modules which will be tested. For the remaining 5 modules, the vendor has requested a time extension of 2 months due to the following reasons:

1. The second national lockdown delayed the process of detailed requirement analysis, which led to additional requirements on both data and functionality.
2. The SPMS belonging to the Education Monitoring Division (EMD) was still in the process of reviewing the Indicators for the system which resulted in additional features of which needed to be incorporated in the system. ICTD also needs to carry out detailed requirement analysis on SPMS.
3. For the Staff Module, initially the discussion was to integrate with RCSC and only to have the transfer process online. However, during the meeting with the management and our own discussion with HRD, the leave, promotion, and leadership feedback were the new requirements to be incorporated in the system.

Therefore approval is sought for the time extension of development of EMIS from 17th June 2021 till 16th August 2021.

(Jigme Choden)
Project Manager

(Tsheyang Tshomo)
Chief ICT Officer

(Pema Dondup)
Procurement Officer

(Munesh Sharma)
Chief AO

(Tshering Nidup)
Director DoS

MoE/ICTD/EMIS/2020-21/

14th May 2021

The Director
Department of National Budget



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

Department of Public Accounts
Ministry of Finance

Subject: Request to Integrate EMIS with Finance System

Sir,

The Ministry of Education is in the process of developing the Education Management Information System (EMIS) as part of the Digital Drukyl Flagship Project 2019-2021.

The system will hold data for the organisations (HQ, Dzongkhag Offices, Schools, ECRs and ECCD), staff (HQ staff, Dzongkhag staff, School staff, Pvt School Teachers and ECCD staff), students (Continuing Education, Regular Students and ECCD children) which will include Student Assessment, Student Health, Feeding Programmes in the system etc.

In this regard, the Ministry would like to request API from the MoF system on detailed expenditure/budget for the whole Education Sector, whereby the management can view and plan on the financial status of the Ministry.

Thanking you,

Yours sincerely,

(Dhendup Tshering)
Offtg. Director, DoS

Copy:

1. Director, DITT, MoIC, Thimphu Bhutan
3. Office copy.

MoE/ICTD/EMISv3/2020-21/

14th April 2021

The Director General
Royal Civil Service Commission



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

Thimphu Bhutan

Subject: Request for ZEST Schema and Education Sector Staff Data

Madam,

The Ministry of Education is in the process of developing the Education Management Information System (EMIS) as part of the Digital Drukyl Flagship Project 2019-2021.

One of the main modules of the EMIS will be on staff of the education sector. In line with the eGov policy wherein RCSC will be regarded as the “single source of truth” for staff data, we are in the process of strategizing the integration of ZEST and EMIS. Moreover, we also hope that integrating our system with ZEST would help provide more updated quality data and also avoid any duplication of effort. For this it is imperative to study the ZEST system and its data. We had a meeting with RCSC’s IT personnel in this regard and we were advised to write a formal letter to your kind office.

In this regard, we would like to make a formal request for ZEST Schema and education sector staff data.

We look forward to your kind support and corporation.

Yours sincerely,

(Dhendup Tshering)
Offtg. Director, DoS

Copy:

1. Office copy.

MoE/ICTD/EMIS/2020-21/

13th April 2021

The Director
Department of Immigration



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

Ministry of Home and Cultural Affairs
Thimphu

Subject: Request to Integrate EMIS with DoI System

Sir,

The Ministry of Education is in the process of developing the Education Management Information System (EMIS) as part of the Digital Drukyl Flagship Project 2019-2021.

The system will hold data for the organisations (HQ, Dzongkhag Offices, Schools, ECRs and ECCD), staff (HQ staff, Dzongkhag staff, School staff and ECCD staff), students (Continuing Education, Regular Students and ECCD children). The system will also have information on student learning assessment.

In this regard, the Ministry would like to use the Diplomat/Expat student data (format attached) from your system to avoid duplication of data and effort.

Yours sincerely,

(Dhendup Tshering)
Offtg. Director, DoS

Copy:

1. Hon'ble Secretary, MoE, for information
2. Director, DITT, MoIC, Thimphu Bhutan
3. Chief Program Officer, SPCD, DSE, MoE for kind information
4. Office copy.

MoE/ICTD/EMIS/2020-21/

The Head
Department of Public Accounts



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

Ministry of Finance

Subject: Request to Integrate EMIS with Finance System

Sir,

The Ministry of Education is in the process of developing the Education Management Information System (EMIS) as part of the Digital Drukyl Flagship Project 2019-2021.

The system will hold data for the organisations (HQ, Dzongkhag Offices, Schools, ECRs and ECCD), staff (HQ staff, Dzongkhag staff, School staff and ECCD staff), students (Continuing Education, Regular Students and ECCD children) which will include Student Assessment, Student Health etc. We also have a huge module on Reports and Analytics, where by we have requirements on the financial report of Education Sector.

In this regard, the Ministry would like to request for Schoolwise/Dzongkhagwise expenditure/budget for the Ministry of Education.

Thanking you,

Yours sincerely,

(Dhendup Tshering)
Offtg. Director, DoS

Copy:

1. Hon'ble Secretary, MoE, for information
2. Director, DITT, MoIC, Thimphu Bhutan
3. Chief Program Officer, SPCD, DSE, MoE for kind information
4. Office copy

MoE/DoS/HRD/Misc/2021/2550

19th February 2021

Announcement for recruitment of temporary staff under ICT Division for Data Entry



དཔལ་ལྷན་འབྲུག་གཞུང་། ཤེས་རིག་ལྷན་ཁག།
Royal Government of Bhutan
Ministry of Education
Directorate of Services



DIRECTOR

The Ministry of Education is pleased to announce the recruitment of interns for Data Entry under ICT Division, DoS with immediate effect. The details are given below.

Sl.#	Position	Slot	Qualification and training	Consolidated Payment	Duration of internship
1	Data Puncher	2	Class XII passed graduates with IT background	6000/-	2 months

Interested and eligible Bhutanese Class XII graduates fulfilling the above criteria may submit an electronic copy of the following documents on **or before 26th February 2021** to Jigme Choden at jigmechoden@moe.gov.bt or Sonam Youden at somyouden@moe.gov.bt

Documents required:

1. Duly filled Application Form
2. Copy of Class XII Transcript and Certificate
3. Any IT Training Certificates
4. Copy of Security Clearance Certificate
5. Copy of Citizenship ID Card

Note: The above documents should be scanned and sent in one PDF format file.

It may be noted that the candidates shall be responsible for their disqualification resulting from non-submission or incomplete documents as mentioned above within the application deadline.

For clarification, please contact Jigme Choden and Sonam Youden, ICTD at 17831006/17649059 during office hours.