



ST ANTHONY'S COLLEGE

SHILLONG 793 001  
MEGHALAYA – INDIA

A Don Bosco Institution (Estd. 1934)  
Re-Accredited Grade "A"  
College with Potential for Excellence (awarded by UGC)  
Affiliated to NEHU (A Central University)  
UGC Recognised & AICTE Approved

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**Principal**

Ref. No. SAC/ALD/...22/16...-01 A.

Dated: 14 MARCH 2016

To,  
Prof. Bablu Rajak  
Systems Administrator,  
St. Anthony's College Shillong

Sub: **E-Governance Initiatives Report 2015-2016**

Dear Sir,

Thank you for the Report on E-Governance Initiatives undertaken during the year 2015-2016. The governing body and the IQAC has taken note of the fact that a number of important initiatives have been undertaken during the year.

However, there are a few suggestions that were made regarding the implementation of the initiatives.

1. Increase the number of printers in the office and the library
2. Check the possibility of increasing the bandwidth to address the complains that have come from the faculty and students.
3. Regular visits for maintenance to the departments and laboratories.

Thanking you,  
Sincerely,

Br. Albert L. Dkhar,  
Principal

**Principal**  
St. Anthony's College  
Shillong - 793001  
Meghalaya - India

Date: 03 March 2016


To,  
The Principal  
St. Anthony's College,  
Shillong.

**Report of the E-governance initiatives undertaken for the year 2015-2016**

Dear Br. Principal,

Please find appended here the E-governance initiatives Report 2015-2016, undertaken in consultation with the Coordinator IQAC of the College.

Thanking you,  
Yours sincerely

  
Bablu Rajak  
Systems Administrator  
St Anthony's College Shillong.

## Implementation Report of e-Governance initiative at St. Anthony's College, Shillong

Session: 2015-16

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The E-governance initiatives undertaken include the three areas namely, Administration, Academics and Students

1. The Library is fully computerised with SOUL 2.0 library management software that facilitated the borrowing and issue of books quickly.
2. RFID for book lending and access management was installed and initiated for integration with the SOUL software.
3. Library also house 50 number of computers used for browsing and accessing e-resources by the students and faculty.
4. e-Resources such as IEEE Xplore, DeLCON, N-List (Inflibnet) were subscribed and used by the students and faculty.
5. Fortinet Firewall were upgraded for better control and management. This device is used for monitoring, controlling and threat management arising from internet access.
6. Language lab with 36 desktop computers were extensively used by the students. The same lab was used by SDS for communication skill training.
7. Development of new modules such as fees payment, faculty profiling, etc. was initiated in the College ERP by BoscoSoft.
8. Ten new computers were added in different departments for increasing the ICT efficiency of faculty members.
9. Microsoft Windows licences for desktops and servers are renewed annually.
10. College provided internet facility of 20Mbps to all the departments of the college and students through LAN and Wi-Fi in and around Campus. Hostel Students can also browse the internet at night with the same college connection.
11. College provided infrastructures for CBT based online examinations for the Government and Private organizations.
12. Global certification courses such as CCNA (Cisco Certified Network Associate), REDHAT, SAP, TALLY, Introduction to IT Course, DTP (Desktop Publishing), Spoken Tutorials by IIT, Bombay were conducted to upgrade the skills of the students.
13. The IT resources were repaired, maintained and assembled in-house. However, the faulty spare parts were replaced/purchased.



Bablu Rajak  
Systems Administrator  
St Anthony's College Shillong.

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website: [www.anthonys.ac.in](http://www.anthonys.ac.in)

***Principal***

Ref. No. SAC/ALD/.....22/17/03A

Dated: .....21 Feb. 2017.....

To,  
Prof. Bablu Rajak  
Systems Administrator,  
St. Anthony's College Shillong

**Sub: E-Governance Initiatives Report 2016-2017**

Dear Sir,

Your E-Governance Report for the year 2016-17, was placed before the Governing body and in the IQAC meeting. The members were very appreciative of the work that has been put in by you and the team.

However, certain observations has been brought forward by the members to be looked into. These include:

1. More Desktops and laptops to be procured for departments to enhance ICT in teaching-learning
2. IT infrastructure could be rent out for maximum utility of the systems.
3. Expedite the integration of RFID technology with KOHA
4. Renew Microsoft Windows Licences.

Thanking you,  
Sincerely,

Br. Albert L. Dkhar,  
Principal

***Principal***  
**St. Anthony's College**  
**Shillong - 793001**  
**Meghalaya - India**

Date: 02 February 2017

To,  
The Principal  
St. Anthony's College,  
Shillong.

**Report of the E-governance initiatives undertaken for the year 2016-2017**

Dear Br. Principal,

We are appending here with the E-governance initiatives Report 2016-2017, undertaken in consultation with the Coordinator IQAC of the College.

Thanking you,  
Yours sincerely

A handwritten signature in blue ink, appearing to read 'Bablu Rajak', with the date '2/2/17' written below it.

Bablu Rajak  
Systems Administrator  
St Anthony's College Shillong.

## Implementation Report of e-Governance initiative.at St. Anthony's College, Shillong

Session: 2016-17

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The E-governance initiatives undertaken include the three areas namely, Administration, Academics and Students

1. Twenty new computers were added in administrative offices and Bioinformatics Centre for increasing the computing efficiency in administrative works and student usage respectively.
2. Three printers were added – one each in library, office and lab.
3. Two photocopier machines were added – one each in Principal's office and library.
4. Server racks and rack servers were added in the Computer Science department for used by the staff and students.
5. Unified Threat Management (UTM) – Fortinet firewall licence were renewed.
6. RFID installed in the library were successfully implemented with book-tagging. This helped in faster issue and return of books. RFID also helped in controlling book theft.
7. Language lab with 36 desktop computers were extensively used by the students. The same lab was used by SDS for communication skill training.
8. Microsoft Windows licences for desktops and servers are renewed annually.
9. College provided infrastructures for CBT based online examinations for the Government and Private organizations.
10. Global certification courses such as CCNA (Cisco Certified Network Associate), REDHAT, SAP, TALLY, Introduction to IT Course, DTP (Desktop Publishing), Spoken Tutorials by IIT, Bombay were conducted to upgrade the skills of the students.
11. Different modules such as admission, fees payment, faculty and student profiling of ERP by BoscoSoft, Chennai were implemented, which helped the college for easy access to required information.
12. Internet bandwidth of 20Mbps were used by all the students and faculty of the college.
13. The IT resources were repaired, maintained and assembled in-house. However, the faulty spare parts were replaced/purchased.
14. Planning and testing to use LMS namely, MOODLE were initiated to help in blended teaching.
15. Antivirus Kaspersky (Campus license) was procured and used by all administrative offices and departments.



Bablu Rajak  
Systems Administrator  
St Anthony's College Shillong.

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**Principal**

Ref. No. SAC/ALD/22/18/01A

Dated: 18 MAY 2018

To,  
Prof. Bablu Rajak  
Systems Administrator,  
St. Anthony's College Shillong

**Sub: E-Governance Initiatives Report 2017-2018**

Dear Sir,

Thank you for placing the E-Governance Report for the year 2017-18 before the Governing body. It was reviewed and was heartening to see that the suggestions made were carried out. The IQAC members were also very appreciative of the progress.

Kindly take note of the following:

1. Implement the laying down of optical fibre connectivity between different Blocks of the College.
2. Upgrade the internet bandwidth from 30 to 60 Mbps.
3. Initiate the IT training programmes for teachers and staff.
4. Make a feasibility study on the design and implementation of an In-House Management Information System as the vendors of the present MIS do not provide services in time as required by the institute.

Thanking you,  
Sincerely,

Br. Albert L. Dkhar,  
Principal

**Principal**  
**St. Anthony's College**  
**Shillong - 793001**  
**Meghalaya - India**

Date: 04 May 2018

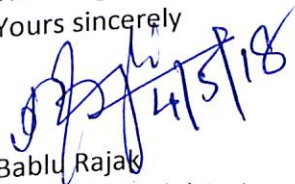
To,  
The Principal  
St. Anthony's College,  
Shillong.

**Report of the E-governance initiatives undertaken for the year 2017-2018**

Dear Br. Principal,

We are enclosing herewith the E-governance initiatives Report 2017-2018, which was undertaken after consultation with the Coordinator IQAC of the College.

Thanking you,  
Yours sincerely

  
Bablu Rajak  
Systems Administrator  
St Anthony's College Shillong.

## Implementation Report of e-Governance initiative at St. Anthony's College, Shillong

Session: 2017-18

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The E-governance initiatives undertaken include the three areas namely, Administration, Academics and Students

1. Internet bandwidth was upgraded from 20Mbps to 30Mbps.
2. 50 new desktop and laptops were procured and distributed to the departments and staff.
3. Server racks and rack servers were added in the Bioinformatics Centre to be used by the staff and students. It helps in user management and internet access.
4. College provides infrastructure for conducting online course for Government and non-government organisation.
5. College conducts computer courses like – DTP, Introduction of IT, outreach programs, CCNA, Teacher Training Programme, SAP.
6. Two cloud servers were configured. One was used for library software-KOHA and the other for MOODLE.
7. MOODLE configuration and installation was completed. The implementation was initiated to help in blended teaching. Moodle was made available throughout the campus and outside via internet
8. The IT resources were repaired, maintained and assembled in-house. However, the faulty spare parts were replaced/purchased.
9. College ERP was used for admission, fees payment, faculty and student profiling, which helped the administration for easy access to required information. The need for in-house ERP was felt due to the technical inefficiency from the vendor's end.
10. RFID integration with KOHA (library software) was completed and functional.
11. The library staff were trained for using KOHA for cataloguing and book transactions.
12. Microsoft Windows licences for desktops and servers are renewed annually.



Bablu Rajak  
Systems Administrator  
St Anthony's College Shillong.

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***Principal***

Ref. No. SAC/ALD/22/19-03A

Dated: 12 July 2019

To,  
Prof. Bablu Rajak  
Systems Administrator,  
St. Anthony's College Shillong

**Sub: E-Governance Initiatives Report 2018-2019**

Dear Sir,

The E-Governance Report for the year 2018-19 was undertaken for discussion by the Governing body and the IQAC members. Thank you for implementing the suggestions made in the previous report. Few observations were made to improve the E-Governance in the College. These suggestions include:

1. Continue with the subscription of e-Resources in the Library.
2. Provide new racks for servers and upgrade all hardware necessary.
3. Dispose off old computers and hardware by donating to village schools and Hostels.
4. Purchase Desktops for UG computer labs and MCA Labs
5. Purchase and install software for language lab.

Thanking you,  
Sincerely,

Br. Albert L. Dkhar,  
Principal

***Principal***  
**St. Anthony's College**  
**Shillong - 793001**  
**Meghalaya - India**

Date: 10 May 2019

To,  
The Principal  
St. Anthony's College,  
Shillong.

**Report of the E-governance initiatives undertaken for the year 2018-2019**

Dear Br. Principal,

Please find herewith enclosed the E-governance initiatives Report 2018-2019. We had undertaken these initiatives after consultation and discussions with Coordinator IQAC.

Thanking you,  
Yours sincerely

A handwritten signature in blue ink, appearing to read 'Bablu Rajak', with a date '10/5/19' written below it.

Bablu Rajak  
Systems Administrator  
St Anthony's College Shillong.

## Implementation Report of e-Governance initiative at St. Anthony's College, Shillong

Session: 2018-19

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The E-governance initiatives undertaken include the three areas namely, Administration, Academics and Students

1. Internet bandwidth was upgraded from 30Mbps to 60Mbps.
2. Optical fibre connectivity (OFC) between different college buildings within the campus was established and made functional. This helped in faster internet connections.
3. Fifteen new computers were replaced in labs and offices. New printers were installed in two departments.
4. Five new desktops were added in library to be used for browsing and accessing e-resources by the students and faculty.
5. Microsoft Windows licences for desktops and servers are renewed annually.
6. e-Resources such as J-Gate, DeLCON, N-List (Inflibnet) were subscribed and used by the students and faculty.
7. Two new photocopier machines were installed in the library to facilitate reprography facility.
8. College ERP was not being updated by the vendor and continuous technical issues were arising. The need for in-house ERP was becoming necessary.
9. College provides infrastructure for conducting online course for Government and non-government organisation.
10. College conducts computer courses like – DTP, Introduction of IT, outreach programs, CCNA, Teacher Training Programme, SAP.
11. Cloud servers – KOHA and MOODLE were functioning smoothly.



Bablu Rajak  
Systems Administrator  
St Anthony's College Shillong.

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**Principal**

Ref. No. SAC/ALD/22/20-02A

Dated: 13 FEBRUARY 2020

To,  
Prof. Bablu Rajak  
Systems Administrator,  
St. Anthony's College Shillong

**Sub: E-Governance Initiatives Report 2019-2020**

Dear Sir,

Thank you for the E-Governance Report for the year 2019-20. The governing body and the IQAC members were highly appreciative of the progress made in E-governance. The member discussed about the implementation of the NEP 2020 in the college and the importance of strengthening the IT backbone of the College. Also keeping in mind the pandemic the following suggestions were made:

1. Increase the bandwidth further keeping in mind that online classes will have to be taken.
2. Provide all the necessary assistance to the Library to make the online experience of the users seamless.
3. Assist students and teachers in joining the online courses.
4. Provide training to faculty and staff in the use of different online platforms like Google Suite, Zoom, Moodle and others.
5. Provide training to the administrative staff so that they can carry out their tasks online.
6. Complete certain essential modules (Admission, Fees, Examinations etc.) in the newly designed and implemented in-House Management information system

Thanking you,  
Sincerely,

Br. Albert L. Dkhar,  
Principal

**Principal**  
St. Anthony's College  
Shillong - 793001  
Meghalaya - India

Date: 11 February 2020

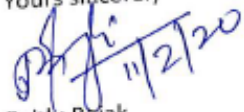
To,  
The Principal  
St. Anthony's College,  
Shillong.

**Report of the E-governance initiatives undertaken for the year 2019-2020**

Dear Br. Principal,

The E-governance initiatives Report 2019-2020 is enclosed herewith. The activities were carried out after due consultation and discussions with Coordinator IQAC.

Thanking you,  
Yours sincerely



Bablu Rajak  
Systems Administrator  
St Anthony's College Shillong.

## Implementation Report of e-Governance initiative at St. Anthony's College, Shillong

Session: 2019-20

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The E-governance initiatives undertaken include the three areas namely, Administration, Academics and Students

1. Internet bandwidth was upgraded from 60Mbps to 90Mbps.
2. Three computer labs were upgraded with new desktops. 62 desktops were replaced in Computer Science UG lab and 31 in MCA lab.
3. Old computers that were not repairable was kept to be disposed under safe e-waste management and those working were donated to village schools, hostels and new PG departments.
4. Two new rack servers and tower servers were purchased. Rack servers were used as cloud servers and the other two servers were used for MCA user access and management.
5. MOODLE were reconfigured and installed in the new rack server. New departments such as physics and chemistry have started using the college LMS.
6. e-Resources such as J-Gate, DeLCON, N-List (Inflibnet) were subscribed and used by the students and faculty.
7. LED digital display was installed in the library that displays information about the various facilities offered by the college library. It also displays important notices for the students.
8. The college classrooms and other facilities are continuously being used for various Government recruitment exam such as UPSC, MPSC, SSC, etc. and other non-government agencies.
9. The computer labs are being used by CAG, Bank, MPSC, High Court, etc. for their CBT based examinations.
10. O'rell language software were purchased; installed and used in the language lab.
11. Microsoft Windows licences for desktops and servers are renewed annually.

  
Bablu Rajak

Systems Administrator  
St Anthony's College Shillong.

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