

**Bikali College**  
**Dhupdhara- 783123**  
**Goalpara**

**Integration of ICT for Teaching and Learning**

During 2020-2021 period due to the conditions created most of the classes were taken in the online mode. The teachers took online classes through Google Meet and Zoom during the pandemic period. Communication lines with the students were open between students and teachers through the use of Whatsapp. After partial reopening of classes from September 2020 to April 2021 classes continued in blended mode. The ICT infrastructure was developed further during the pandemic period and process is underway to further integrate ICT tools and methods to upgrade teaching and learning methods.

The teachers use an ICT based Course Plan which is prepared by all faculty members at the beginning of each semester. Sample of an ICT based course plan is given below.

**ICT Based Lesson Plan**

Name of teacher: Rakhee Naidig  
 Designation: Assistant Professor, Political Science  
 Course & Sem: B.A. Political Science (H), 1<sup>st</sup> Sem  
 Paper: POL.HC 1016 Understanding Political Theory

Unit: introducing Political Theory							Date: October 2020
Topic	Learning Objectives	Teaching Procedures and Tools	Number of classes required	Resources	Assessment	Learning Outcomes	Remarks
What is Politics	To teach- etymology of politics, history of the concept, Various elements of politics, politics in everyday life	Classroom discussion, Documentarily screening, PPT presentation	2	Textbooks, Articles, Newspapers, Laptop, Projector, Documentarily link	Pop quiz, Classroom presentation, Assignments, Class tests	Students have to be able to understand of the concept and history of politics and how it is relevant in everyday life. Students should be able to explain politics with examples from everyday life.	

Figure 1 Sample of ICT Based Course Plan

- Each department has a desktop which is used by both teachers and the students. A number of classes have projectors that make the teaching-learning process more interesting than the conventional chalkboard method. Process is underway to install interactive whiteboard to enhance the teaching learning process.



Figure 2 : Desktops in Department of Geography for use by teachers and students

- Students can avail the facility of the photocopier on the college campus which saves them a lot of time and money.
- College uses blended mode of teaching and assessment. Occasional online classes are held through Google Meet and Zoom.

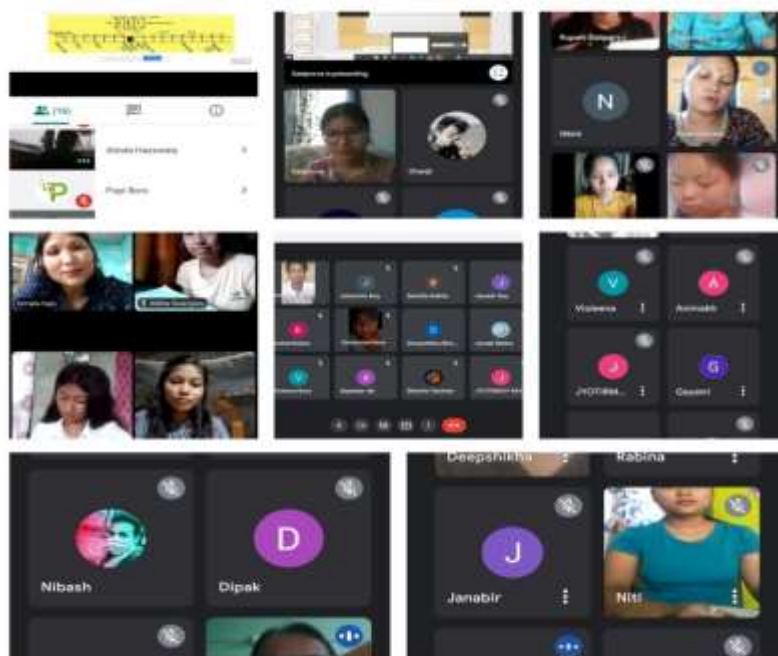


Figure 3 Regular online classes during pandemic

- Students are encouraged to participate in webinars.

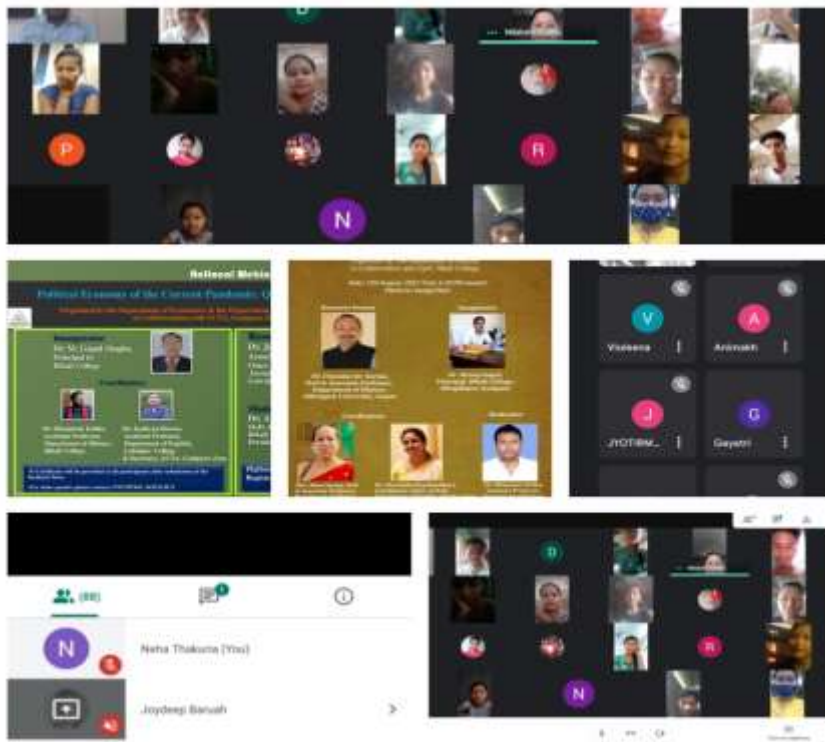


Figure 4: Webinars conducted by Bikali College during 2020-2021.

- Faculty members use power-point presentations in their teaching by using LCDs and projectors.
- College has a well equipped digital library, online search engines, and websites to prepare effective presentations.
- The digital library is equipped with online lectures and recorded classroom lectures of the faculty members and visiting resource persons and teachers. ([link to digital library http://bikalicollege.digitallibrary.co.in/](http://bikalicollege.digitallibrary.co.in/))



Figure 5 Digital Library

- Faculty members use e-books, articles from JSTOR, EPW (other e-resources through NList), e-ShodhSindhu, Youtube lectures and documentaries etc.
- Teachers are increasingly using ICT tools to assess the students. Students are asked to make PPT presentations in classroom. Kahoot is used to make pop quizzes besides the regular sessional examinations and written assignments. Students are encouraged to use email for formal communication and submission of assignments.



Figure 6: PPT presentations by students of assignments

- The college has been providing several certificate courses in computer applications through tie-up with Third Eye Education. The college has a well equipped computer labs which caters to students pursuing computer courses as well as other students who use them to prepare their class assignments etc



Figure 7: Computer lab 1



Figure 8 Computer lab 2

- Online competitions were held during the pandemic with high student participation.

**বিশ্বুৰাভা সংগীত প্ৰতিযোগিতা**  
২০ জুলাই, ২০২১

স্বৰ্গস্থ বহু-স্বৰ্গীসকল,  
অশা কবোৰ সন্মেলনৰ স্মৃতিস্বৰূপ আৰু। প্ৰতিবছৰে জুন মাহৰ ২০ তাৰিখেইয়া সমগ্ৰ অসমত **বিশ্বুৰাভা শিৱস** হিচাপে উদ্‌যাপন কৰা হয়। বিকালী মহাবিদ্যালয়তো প্ৰতিবছৰে এই শিৱসটো বিভিন্ন কৰ্মসূচীৰে পালন কৰা হয়। সামগ্ৰিক অহিমাৰ্ঘ্যৰ পৰিগ্ৰহিতত এইখিনি অহি এই শিৱসটো অসুস্থপীৰৱক উদ্‌যাপন কৰিবলৈ উদ্ভা। ইয়াৰ লগত সংগতি ৰাখি বিকালী মহাবিদ্যালয়ে বহু-স্বৰ্গীসকলৰ স্মৃতিৰ বিশ্ৰুৰাভাৰ দ্বাৰা বহুতৰ বীৰত্ব প্ৰতিযোগিতাক আয়োজন কৰিছে। অশা কবোৰ জোনাগোৱাক প্ৰতিযোগিতাত অংশ গ্ৰহণ কৰি ইয়াক সন্মেলনবিহীন কৰিছে। প্ৰতিযোগিতাৰ নিয়মাৱলী তলত উল্লেখ কৰা আছে।

স্বাক্ষৰ/-  
**ড॰ অমোজ বৰৈ**  
অধ্যক্ষ, বিকালী মহাবিদ্যালয়

**প্ৰতিযোগিতাৰ নিয়মাৱলী**

- প্ৰতিযোগিতা কেৱল বিকালী মহাবিদ্যালয়ৰ বহু-স্বৰ্গীসকলৰ মাজত সীমাবদ্ধ নাহিব।
- প্ৰতিযোগী সকলে যিকোনো এটা বিশ্ৰুৰাভাৰ দ্বাৰা ৰচিত বীৰত্ব ভিত্তিত 'কুলাৰ' কুলাৰ কেবডিং কৰি [bikaliiqc2020@gmail.com](mailto:bikaliiqc2020@gmail.com) ত পঠিব লাগিব।
- ভিত্তিত কেবডিংৰ আনুষ্ঠানিত নিজৰ নাম আৰু ছেই উল্লেখ কৰিব লাগিব।
- প্ৰতিযোগী সকলে বীৰ পৰিবেশন কৰোঁতে মহাবিদ্যালয়ৰ পৰিচয় পত্ৰৰ সৈতে ই-মেইলৰ পৰিচয় হোৱাটো বাধ্যতামূলক।

পুৰস্কাৰ সত্ৰ:

- প্ৰথম পুৰস্কাৰ - ১০০০/- টকা
- দ্বিতীয় পুৰস্কাৰ - ১০০০/- টকা
- তৃতীয় পুৰস্কাৰ - ১০০০/- টকা

Figure 9 Poster for online singing and poetry recitation on Kalaguru Bishnu Rabha Death Anniversary