

MS-ACIT (IT for Teachers)

Maharashtra state – Advanced certificate in Information technology



Skills:

Using features of sticky notes and snipping tool, connecting to Wi-Fi, connecting external devices to laptop, connecting projector to laptop and tablet, flipping tab based classroom, making students engaged with questioning, engaging students with exciting tools, using class debates to foster students' engagement, creating groups on Google Classroom, sharing large files with students, creating video from PowerPoint, changing audio-video format online, watching TED Talk, enrolling in edX courses, searching free online courses, learning foreign language online, sharing photos using Google Photos

Outputs:

Online poll, Google calendar, Google classroom, online test, storyboard, copyright free image and video, questions based on Bloom's Taxonomy, PowerPoint presentation, quiz in PowerPoint, Google Slides, virtual classroom, Google Plus Community of class, class blog, Google Site, crosswords, worksheets, engaging video, YouTube channel, infographic, custom Google Search Engine, Google Alert, curated online content, Google Form, digital notes using Google Keep

Online poll

The screenshot shows the 'easypolls' website interface for creating a poll. The main heading is 'free online polls easypolls'. The user is logged in as 'kranip@nrci.org'. The interface is divided into two main sections: 'Question' and 'Preview'.

Question Section:

- Question text:** A text input field containing 'Have you visited an art museum?'.
- Choices:** A list of input fields for poll options. The first two are 'Yes' and 'No'. A third field is labeled 'enter choice' with a note: '(Text in the last choice adds a new field)'.

Preview Section:

- Preview:** A small mobile-style preview of the poll question: 'Have you visited an art museum?' with radio buttons for 'Yes' and 'No', and a 'vote' button.
- Text:** 'Poll link and embed-code will appear here after the poll is saved.'

At the bottom, there are 'Save' and 'New' buttons.

Google Calendar

The screenshot shows the Google Calendar interface in a web browser. The browser address bar shows the URL: https://calendar.google.com/calendar/render?tab=wc#main_7%7Cmonth. The page title is 'Google Calendar - Mont...'. The Google logo is visible at the top left. A search bar for 'Search Calendar' is present. A notification banner says 'Added Test 1 on Tue 29 Aug 2017 at 10:30. Undo'. The main calendar view is in 'Month' mode for August 2017. The calendar grid shows days from 31st of the previous month to 31st of August. A task is listed for August 29th at 10:30. The right sidebar shows a 'Tasks' section with a list titled 'kdp158's list'. The bottom of the page has 'Terms - Privacy' and 'Actions' buttons.

Mon	Tue	Wed	Thu	Fri	Sat	Sun
31	1 Aug	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28 10:30 Sc	29 10:30 Te	30	31	1 Sep	2	3

Online test

Science

Question #1 (2 points)

The electric bulb is usually filled with nitrogen gas.

True
 False

Question #2 (3 points)

Which of the following is used in pencils?

Graphite
 Silicon
 Charcoal
 Phosphorous

Google Site

Your changes have been saved

classroom for 5th

Search this site

- Home
- assignment
- assignment
- Sitemap

Home > assignment

Birthdays

Google calendar Contacts' birthdays and events

Feb 2015

Today

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

Detailed Syllabus:

This course offers the skills which will transform a School Teacher to eSchool Teacher. These skills cover 21st Century Skills to make teachers ready to perform different roles as a 21st-century teacher.

Role of 21st Century Teacher	21st Century Mindset	21st Century Skills
Technology Facilitator		
	माझी टॅबलेटशी मैत्री	I can open the browser on tablet
	I am connected मी तंत्रज्ञान खेही आहे	I can identify the errors while opening the browser
	Projecting ideas and facts	I can write the error in the sticky notes
	माझी टॅब वर्ग खोली	I can use the features of Sticky notes
		I can take the screenshot of error using snipping tool
		I can use the features of Snipping tool
		I can connect to Wi-Fi
		I can check the connectivity to the server
		I can connect charger to tablet
		I can connect headphones to the tablet
		I can switch on/ off the projector
		I can connect laptop to the projector
		I can set up a laptop to run a slide show on a projector
		I can check the IT Infrastructure of classroom
		I can troubleshoot fundamental technological problems
Classroom Facilitator		
	मी टॅबवर शिकवतो	I can manage my classroom on tablet
	माझ्या वर्गाची नवी रचना	I can use tablet in the classroom
	अर्थपूर्ण अभिप्राय	I can differentiate between traditional classroom and flipped classroom

	प्रश्नातून उत्तराकडे	I can make the settings of tab-based classroom
	कार्यरत मुले	I can flip my tab based classroom
	माझ्या वर्गाचे नियोजन	I can prepare my students to give effective peer feedback
		I can identify that students are engaged
		I can make students engaged in questioning
		I can engage students with exciting tools
		I can promote active learning in the classroom
		I can foster students learning through the use of debates
		I can use polling software in teaching
		I can create online poll
		I can manage my classroom using Google Calendar
		I can create a Google Calendar
		I can create Google classroom
Academic Facilitator		
	वर्गातील मुलांचे गट	I can create groups in Google Classroom
	माझा वर्ग माझ्या मोबाईलवर	I can access student's assignments quickly
	डाउनलोड व अपलोड	I can organise my class stream
		I can manage learning content on mobile device
		I can upload and download files to virtual classroom
		I can share large files with students
eContent Developer		
	शिकण्याची उद्दिष्टे	I can write objectives using Bloom's Taxonomy
	मी पाठाची योजना तयार केली	I can prepare learning object using Gagne's nine events
	मनोरंजक शिक्षण साहित्य	I can develop a learning object using Rapid Content Development
	मल्टिमिडीया	I can prepare a lesson plan using the ASSURE model
	ऑडिओ आणि विडिओ	I can prepare video using Windows Movie Maker
	स्टोरीबोर्ड	I can create a video from PowerPoint

	आकर्षक विडिओ	I can change the audio-video format online
	विडिओ एडिटिंग	I can identify different multimedia tools for teaching
	माहितीचा शोध	I can use multimedia tools in teaching
	ऑनलाईन माहिती	I can develop multimedia activities for the students
		I can insert audio in PowerPoint
		I can create a storyboard
		I can use storyboard for teaching and learning
		I can use existing video content
		I can record the screen using Camtasia
		I can insert audio into the video
		I can edit video in Camtasia
		I can use Google to find information
		I can use Wikipedia to design the assignments
		I can make use of open resources
		I can use online material considering copyright issues
eAssessment Developer		
	प्रश्नांची योजना	I can plan questions
	चांगले प्रश्न	I can prepare different types of questions
		I can create online test
		I can write good questions
		I can construct questions based on Bloom's Taxonomy
eTutor		
	सोशल मीडिया	I can use Skype
	आकर्षक प्रेझेंटेशन	I can use Facebook as a teaching tool
	प्रश्नमंजूषा	I can create a presentation
	ऑनलाईन वर्ग	I can animate PowerPoint presentation
	वर्गाचा ब्लॉग किंवा वेबसाईट	I can create a quiz in PowerPoint
	पाठाची आकर्षक योजना	I can use Google Slides

	मनोरंजक उपक्रम	I can answer the real-time questions of students' via Google Slides
		I can build virtual classroom using WizIQ
		I can create Google plus community for class
		I can share notes on class blog
		I can connect with student and parents using Google Sites
		I can use Google Drawing for different subjects
		I can collate lesson resources using google drive
		I can create crosswords and worksheets
		I can create engaging videos
Techno pedagogue		
	Learning with video	I can make use of videos in teaching
	शैक्षणिक उद्देशासाठी ॲप्सचा उपयोग	I can create YouTube channel
	ॲनलाईन ॲप्स	I can use NeuroNation app to improve students ability
	Mobile Learning	I can use StayFocusd app to improve students productivity
	Photo Sharing	I can create infographics
		I can make use of online sticky notes
		I can use voice recorder mobile app
		I can make use of mobile learning in the classroom
		I can share photos using Google photos
		I can use Instagram in the classroom
Researcher		
	सर्च सेवा	I can use google translate
	शैक्षणिक संसाधने	I can contribute to google translate
	गुगलची वैशिष्ट्ये	I can create a custom Google Search Engine for my students
	उपयुक्त वेबसाईट्स	I can make available eBooks for the students
		I can set up Google Alerts

		I can search by image
		I can read a newspaper online
		I can learn a foreign language online
Lifelong Learner		
	ऑनलाईन शिक्षण	I can watch a TED Talk
		I can search for (MOOCs) or free open online courses
		I can enrol in edX courses
eSchool Leader		
	ऑनलाईन माहितीचं नियोजन	I can curate online content
	डिजिटल टूल्सचा उपयोग	I can share curated content with students
	ऑनलाईन नोंद	I can use Edmodo for classroom activities
		I can use Google Forms in teaching
		I can create digital notes using Google Keep
		I can organise and share digital notes