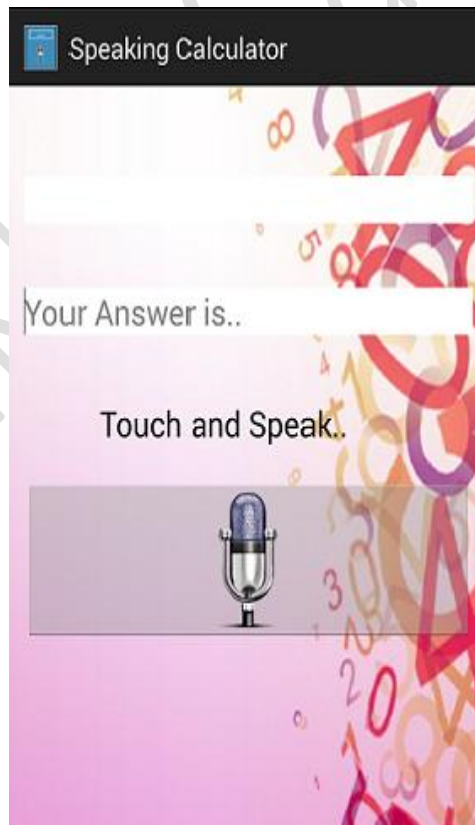




SPEAKING CALCULATOR

Android App User Manual

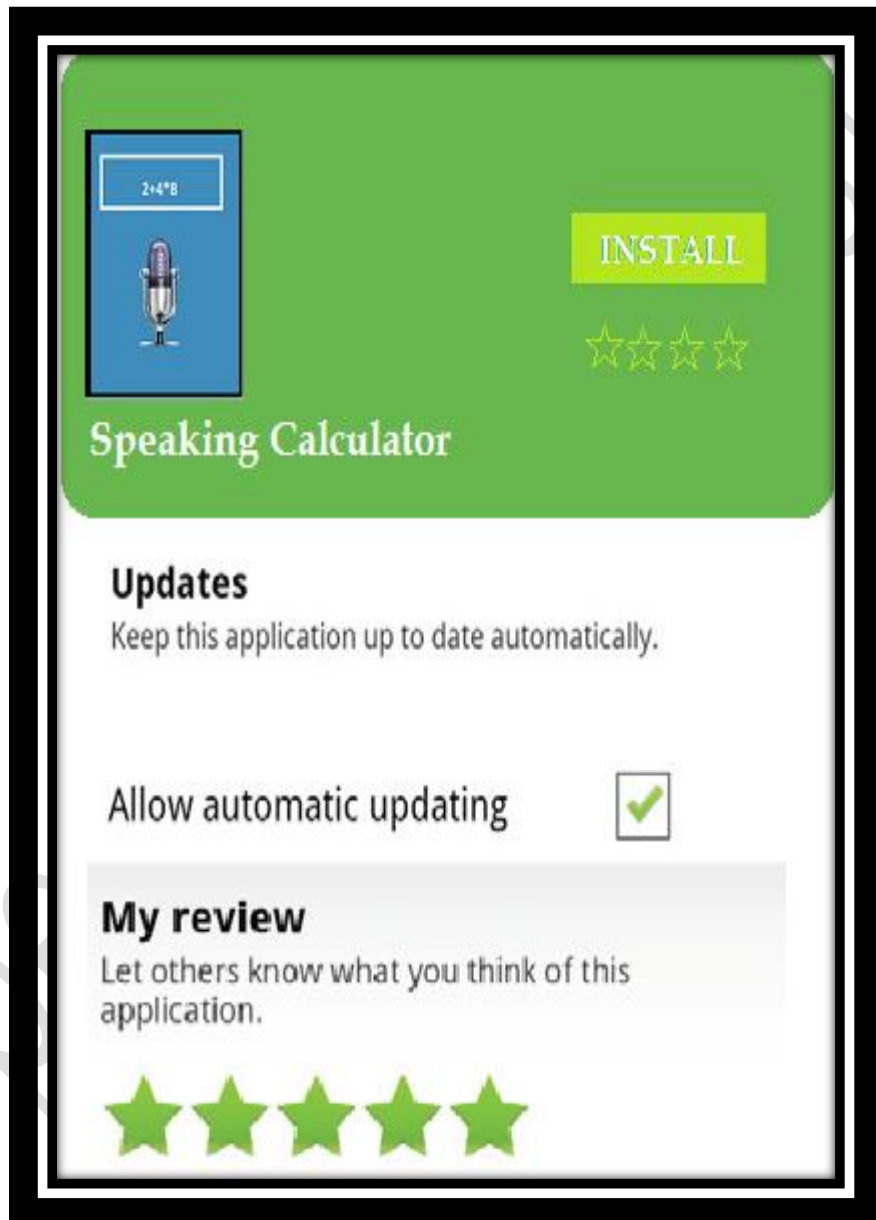


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How to download the application?

Simply go to sicsr_speakingCalculator.com and click on the link or go to the app store on your phone and search for “Speaking Calculator”.



What can I do?

Main Features

1. Simple arithmetic operation.
2. Trigonometric operations.

Other Features

1. Conversion of temperature
 - a. Fahrenheit To Kelvin
 - b. Fahrenheit To Celsius
 - c. Kelvin To Fahrenheit
 - d. Kelvin To Celsius
 - e. Celsius To Fahrenheit
 - f. Celsius To Kelvin
2. Unit Conversion
 - a. Meter to Centimeter
 - b. Centimeter to Meter
 - c. Centimeter to Kilometer
 - d. Kilometer to Centimeter
 - e. Meter to Kilometer
 - f. Kilometer to Meter
3. Get Help

Android app user guide

Requirements

1. Speaking Calculator is used for calculating arithmetic calculations, trigonometric functions and temperature.
2. As name suggests you need to speak the numbers and operations you want to perform.

Pre-Requisite for using this application:

1. Working internet connection either Wi-Fi or cellphone internet but it should speed not too high not too low.
2. Try to use this app in less noisy zone so that it can recognize your voice and input correctly.
3. When you open this app you will find one button press that button and start speaking.

While speaking you need to keep in mind few important points:

Use the following terms:

- a. addition - plus
- b. subtraction - minus
- c. multiplication - multiplied by
- d. division - by
- e. square root - root of
- f. sin - sin
- g. cos - cos
- h. tan - tan
- i. log - log
- j. mod - mod
- k. cube - cube
- l. percentage - percent

To calculate temperature: Speak required conversion it will take you to new page like

- a. Fahrenheit To Kelvin
- b. Fahrenheit To Celsius
- c. Kelvin To Fahrenheit
- d. Kelvin To Celsius
- e. Celsius To Fahrenheit
- f. Celsius To Kelvin

To perform unit conversions: Speak required conversion it will take you to new page like

- a. Meter to Centimeter

- b. Centimeter to Meter
- c. Centimeter to Kilometer
- d. Kilometer to Centimeter
- e. Meter to Kilometer
- f. Kilometer to Meter

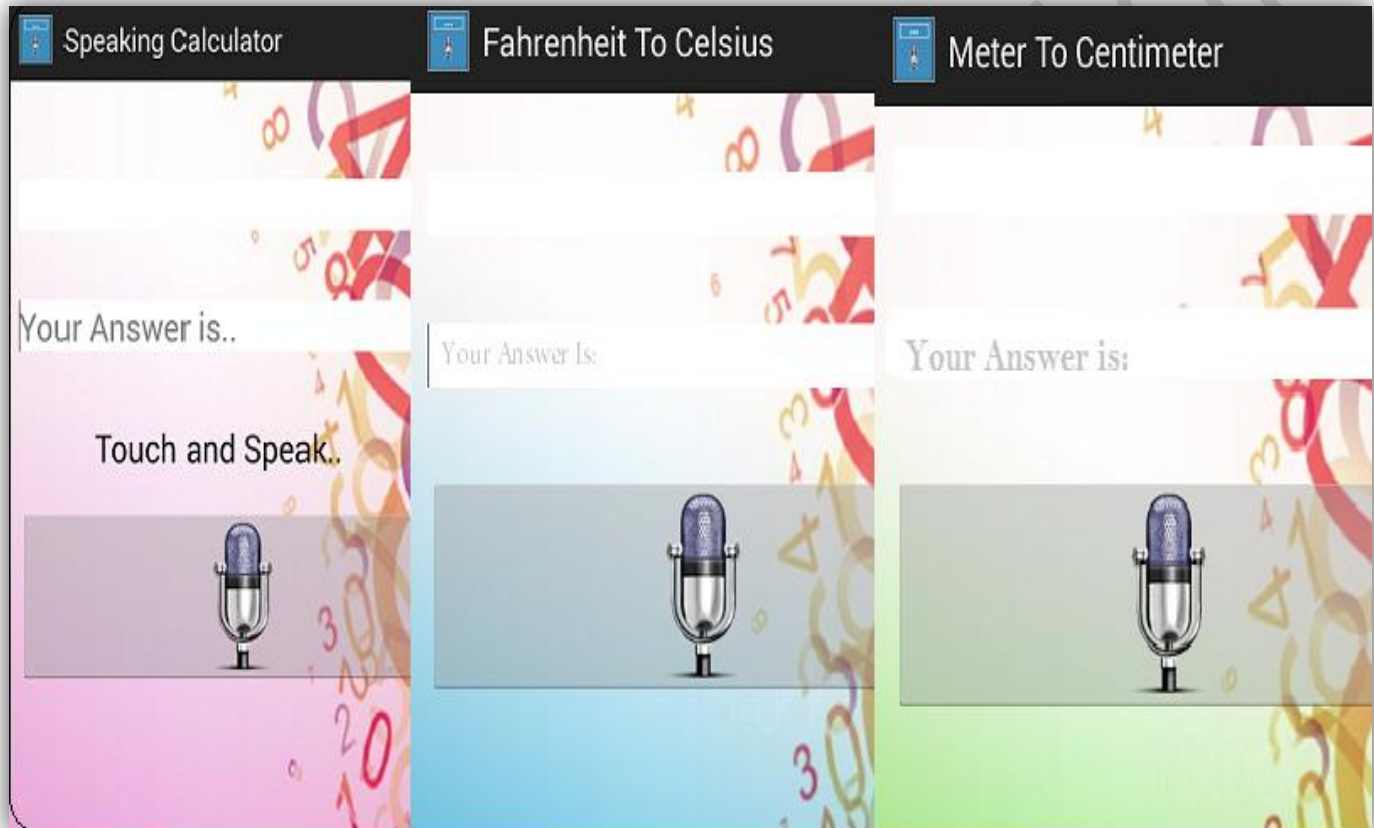
Speaking Calculator

Android app user guide

Getting started

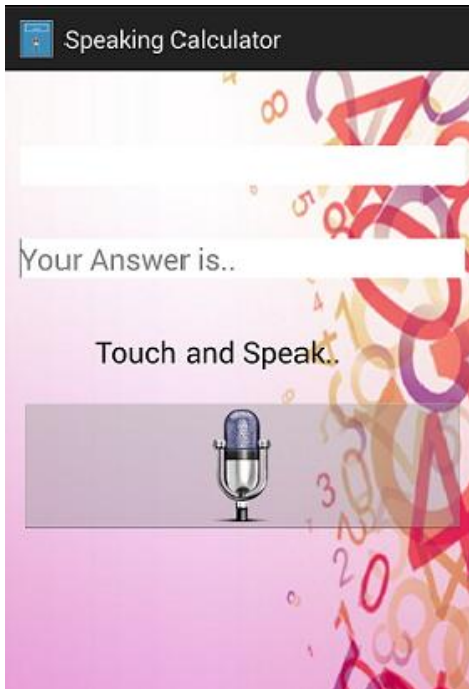
This application has three sections:

Arithmetic & Trigonometric Operations, Temperature Conversion, Unit Conversion.



Android app user guide

Arithmetic Operation (1 of 4)



Press the button and speak
Speak numbers and operators you want to calculate.



Android app user guide

Trigonometric Operations (2 of 4)



Speaking sin, cos, tan or log and integer will result into spoken input.

Android app user guide

Temperature Conversion (3 of 4)

Speaking various temperature conversion with the degree to be converted will result in the converted temperature as spoken by user.



You can convert into various temperature format as specified earlier.

Android app user guide

Unit Conversion (4 of 4)



When user inputs or speaks any unit conversion format and the integer then it will result into the respective format.

Need More Help

Speaking Calculator is used for calculating arithmetic calculations, trigonometric functions and temperature.

Prerequisite for using this application:

1. Working internet connection either Wi-Fi or cellphone internet but it should speed not too high not too low.
2. Try to use this app in less noisy zone so that it can recognize your voice and input correctly.
3. When you open this app you will find one button press that button and start speaking. While speaking you need to keep in mind few important points:"

To calculate temperature: Speak Celsius to Fahrenheit, it will take you to new page.

Similarly Calculates Celsius to Kelvin, Fahrenheit to Celsius, etc.

To calculate Unit: Speak Centimeter to meter, it will take you to new page.

Speak the value to convert it. Similarly Calculates Centimeter to kilometer, meter to kilometer, etc.