



केन्द्रीय माध्यमिक शिक्षा बोर्ड
(शिक्षा मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संगठन)
CENTRAL BOARD OF SECONDARY EDUCATION
(An Autonomous Organisation under the Ministry of Education, Govt. of India)



CBSE/ACAD/AGC/2020

Date: 11/11/2020

Circular No: ACAD-86/2020

All the Heads of Schools affiliated to CBSE

Subject: Aryabhata Ganit Challenge (AGC) 2020

Dear Principal,

As you are aware Aryabhata Ganit Challenge (AGC) was initiated by the Board to enhance mathematical abilities among students in the year 2019. In order to reach out to maximum students across the country, the Board will host the Aryabhata Ganit Challenge on DIKSHA platform this year.

This challenge shall be available on DIKSHA platform from **12th November 2020 to 25th November 2020**. Students from class 8 to 10 irrespective of the Board are eligible to participate in this challenge.

To access the challenge, a student needs to join the “**Aryabhata Ganit Challenge - 2020**” course on DIKSHA Platform through the link given below. Students can engage with a fun video on Algebra and reading material on Srinivas Ramanujan, one of India’s greatest Mathematicians. Additionally, students can attempt the Aryabhata Ganit Practice set to build some confidence in answering real-life context problems before attempting the **Aryabhata Ganit Challenge - 2020**.

Steps for students to participate:

- 1) You can access the course via DIKSHA portal on computer or via DIKSHA app on your Android mobile. iPhone users can access the quiz on any mobile browser. You must have the latest version of the DIKSHA App from Playstore to access the quiz. In case you already have the DIKSHA App then ensure that it is updated to the latest version by visiting Playstore.
- 2) Click these links to access the course in English: http://bit.ly/AGCE_2020 and in Hindi: http://bit.ly/AGCH_2020 . This will open the login page.
- 3) Enter your registered email address and password to login. If you do not have an account on DIKSHA then you can register for the same by clicking on the “**Register here**” button on the page. You can also sign in with an existing Google account by clicking on “**Sign in with Google**” button.
- 4) On reaching the “**Aryabhata Ganit Challenge - 2020**” course home page, please click on “**Join Course**” to register.



‘शिक्षा सदन’, 17, राऊज़ एवेन्यू, इंस्टीट्यूशनल एरिया, नई दिल्ली-110002
‘ShikshaSadan’, 17, Rouse Avenue, Institutional Area, New Delhi – 110002





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5) Once you have joined the course, you will be able to access different modules of this course. You can either click on Start Learning or on any one of the modules to access the content:

- (i) The first module provides Introduction to the Aryabhata Ganit Challenge 2020 course.
- (ii) The second module includes a fun and engaging video on Algebra as well as some reading material on Srinivas Ramanujan, one of India's greatest Mathematicians. This material has been developed by Vigyan Prasara, Department of Science and Technology, Government of India
- (iii) The third module is the Aryabhata Ganit Practice Set where you can practice some fun and interesting Mathematics questions.
- (iv) The fourth module is the Aryabhata Ganit Challenge – 2020.

Please note that no merit list shall be displayed or separate certificates will be issued to the participants. Participation certificates will be issued online after fourteen days on the DIKSHA platform itself upon 100% completion of the course. **Please ensure that students have their correct names in the DIKSHA profile. Students should have the latest version of DIKSHA App, or access to the DIKSHA website to receive certificates.**


Detailed instructions on accessing the course on computer and participating in the challenge is given in Annexure - 1.

Detailed instructions on accessing the course on DIKSHA mobile app and participating in the challenge is given in Annexure - 2.

Instructions to access participation certificates are given in Annexure - 3.

Please ensure maximum participation of students in the challenge as per the schedule. For any clarification, please send an email to jsacademics.cbse@gmail.com

With Best Wishes.


(Dr. Joseph Emmanuel)
Director (Academics)

Copy to the respective Heads of Directorates, Organizations and Institutions as indicated below with a request to disseminate the information to all the schools under their jurisdiction:

1. The Commissioner, Kendriya Vidyalaya Sangathan, 18-Institutional Area, Shaheed Jeet Singh Marg, New Delhi-16
2. The Commissioner, Navodaya Vidyalaya Samiti, B-15, Sector-62, Institutional Area, Noida-201309
3. The Director of Education, Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110 054



‘शिक्षा सदन’ ,17, राऊज़ एवेन्यू, इंस्टीट्यूशनल एरिया, नई दिल्ली-110002
‘ShikshaSadan’, 17, Rouse Avenue, Institutional Area, New Delhi – 110002





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4. The Director of Public Instructions (Schools), Union Territory Secretariat, Sector 9, Chandigarh-160017
5. The Director of Education, Govt. of Sikkim, Gangtok, Sikkim –737101
6. The Director of School Education, Govt. of Arunachal Pradesh, Itanagar –791 111
7. The Director of Education, Govt. of A&N Islands, Port Blair – 744101
8. The Director of Education, S.I.E., CBSE Cell, VIP Road, Junglee Ghat, P.O. 744103, A&N Island
9. The Director, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sector 3, Rohini
10. The Additional Director General of Army Education, A – Wing, Sena Bhawan, DHQ, PO, New Delhi-110001
11. The Secretary AWES, Integrated Headquarters of MoD (Army), FDRC Building No. 202, Shankar Vihar (Near APS), Delhi Cantt-110010
12. All Regional Directors/Regional Officers of CBSE with the request to send this circular to all the Heads of the affiliated schools of the Board in their respective regions
13. All Joint Secretary/ Deputy Secretary/ Assistant Secretary / Analyst, CBSE
14. All Head(s)/ In-Charge(s), Centre of Excellence, CBSE
15. In charge IT Unit with the request to put this circular on the CBSE Academic website
16. In-Charge, Library
17. The Head (Media and Public Relations), CBSE
18. PPS to Chairperson, CBSE
19. SPS to Secretary, CBSE
20. SPS to Director (Academics), CBSE
21. SPS to Controller of Examinations, CBSE
22. SPS to Director (Information Technology), CBSE
23. SPS to Director (CTET), CBSE
24. SPS to Director (Professional Examinations), CBSE
25. SPS to Director (EDUSAT), CBSE
26. SPS to Director (Skill Education & Training), CBSE
27. Record File

Director (Academics)



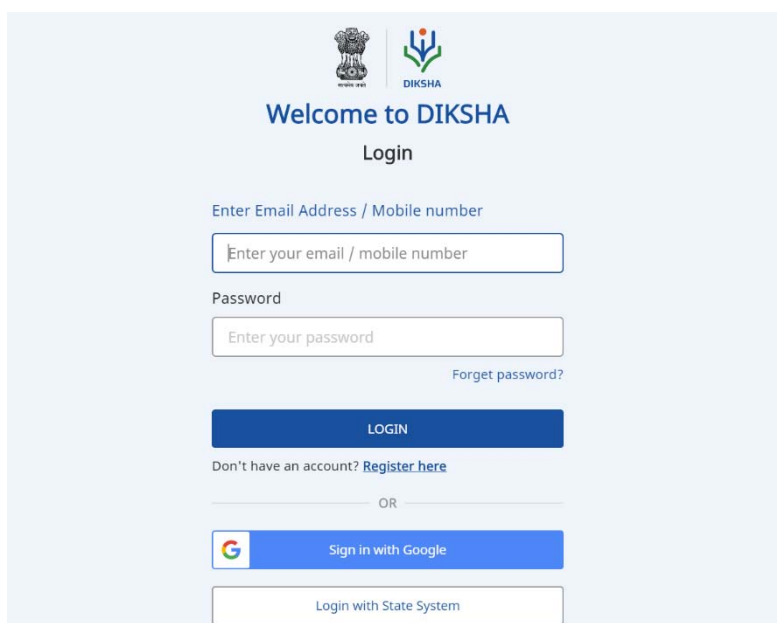
‘शिक्षा सदन’ ,17, राऊज़ एवेन्यू, इंस्टीट्यूशनल एरिया, नई दिल्ली-110002
‘ShikshaSadan’, 17, Rouse Avenue, Institutional Area, New Delhi – 110002



Annexure - 1

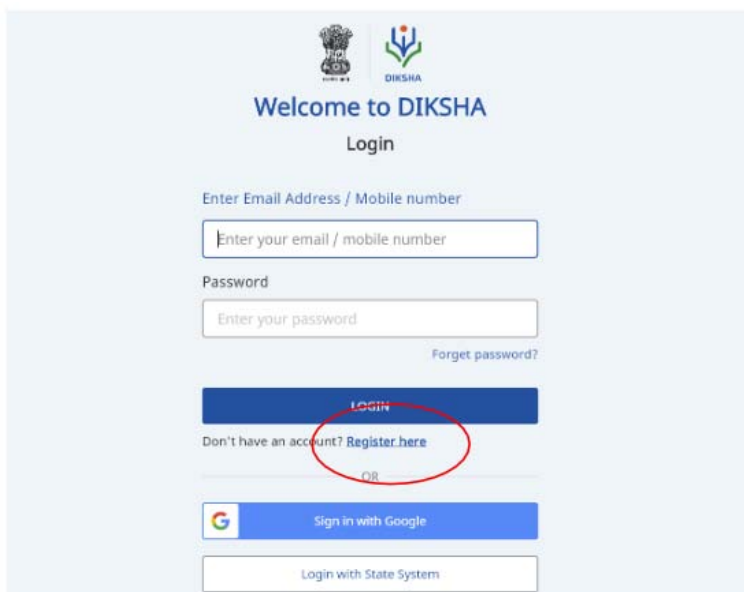
Instructions to access Aryabhata Ganit Challenge Course on Computer

1) Click these links to access the course in English: http://bit.ly/AGCE_2020 and in Hindi: http://bit.ly/AGCH_2020 . This will open the login page.



The screenshot shows the DIKSHA Login page. At the top, there are logos for the Government of India and DIKSHA. Below them is the text "Welcome to DIKSHA" and "Login". The page has two input fields: "Enter Email Address / Mobile number" and "Password". Below the password field is a link "Forgot password?". There is a blue "LOGIN" button. Below the button is the text "Don't have an account? [Register here](#)". There is a horizontal line with "OR" in the center. Below the line is a "Sign in with Google" button with the Google logo. At the bottom is a "Login with State System" button.

2) Enter your email address and password to login. If you do not have an account on DIKSHA then you can register by clicking [Register Here](#). You can also sign in with an existing Google ID.



This screenshot is identical to the one above, but with a red circle around the "Register here" link in the text "Don't have an account? Register here".

Steps 3 - 7 are for first time DIKSHA users or users who have signed in using a new account. Others may refer to step 8 onwards.

3) After clicking on [Register Here](#), register yourself by providing the information asked.

The image displays two versions of the 'Register on DIKSHA' form. The left version is the initial form with empty fields. The right version shows the form with sample data entered.

Register on DIKSHA

Select year of birth* Year

Name*

Enter mobile number or email address *

☒ Mobile Number ☐ Email address

You will receive an OTP to verify your mobile number or email address

+91-

Password*

Confirm Password*

Fields marked with an asterisk (*) are mandatory

☐ I understand and accept the [DIKSHA Terms of Use](#)

Register on DIKSHA

Select year of birth* 2008

Name*

Enter mobile number or email address of your parent or guardian *

☒ Mobile Number ☐ Email address

You will receive an OTP to verify your mobile number or email address

+91-

Password*

Confirm Password*

Fields marked with an asterisk (*) are mandatory

☒ I understand and accept the [DIKSHA Terms of Use](#)

4) An OTP will be sent to your mobile number and email address for verification.

The image shows the OTP verification screen. It displays the OTP sent to the mobile number 7709110583 and a section for entering the One Time Password (OTP).

OTP is sent to your mobile number:
7709110583

OTP is valid for 30 minutes

One Time Password (OTP)

Enter OTP

5) Now select your Board, Medium, Class, and Subject and click submit. For example- Board: CBSE, Medium: English, Class: Class 9, Subject: Mathematics

To discover relevant content update the following details:

Board
Select one

Medium
Select...

Class
Select...

Subject
Select...

Submit

6) Select Teacher, Student or Other - whichever is applicable to you and click Submit.

Welcome to diksha

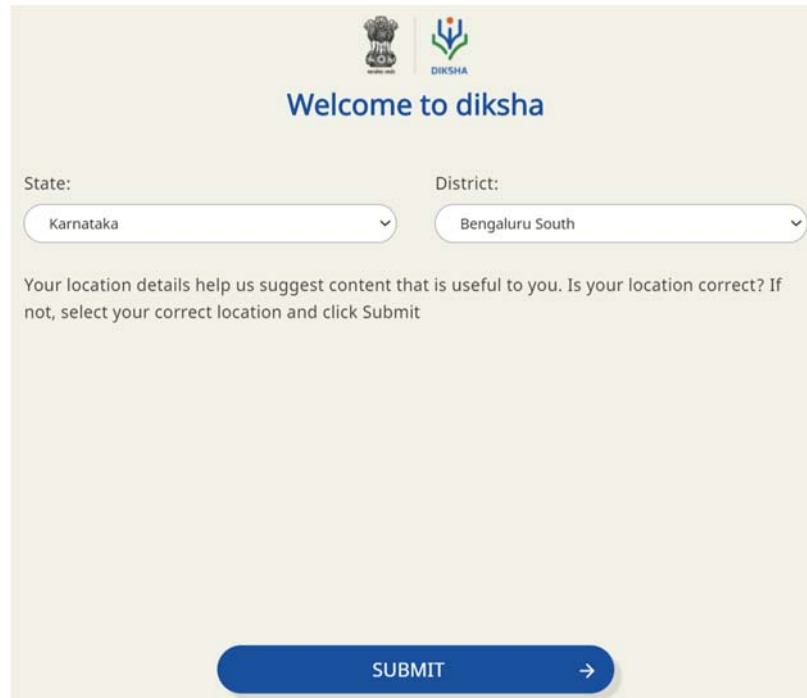
You are a


Teacher


Student

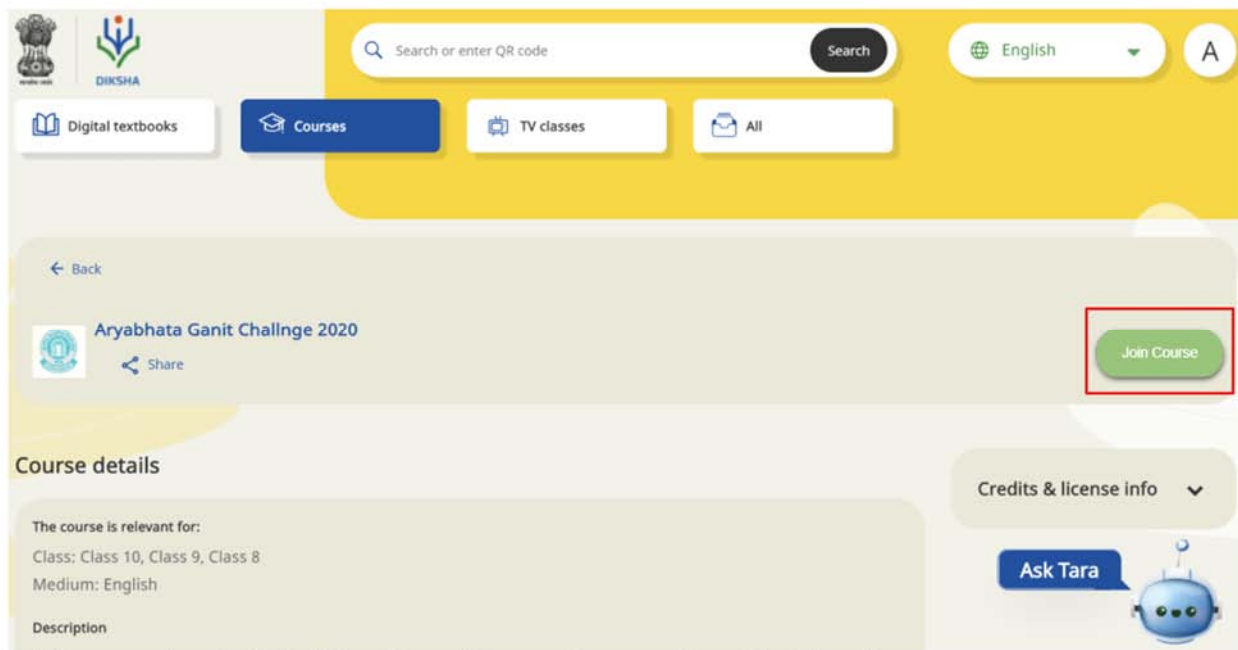

Other

7) Provide your location details and click on the submit button.



The image shows the 'Welcome to diksha' screen. At the top, there are logos for the Government of India and the DIKSHA platform. Below the logos, the text 'Welcome to diksha' is displayed. Underneath, there are two dropdown menus: 'State:' with 'Karnataka' selected and 'District:' with 'Bengaluru South' selected. A message states: 'Your location details help us suggest content that is useful to you. Is your location correct? If not, select your correct location and click Submit'. At the bottom, there is a blue 'SUBMIT' button with a right-pointing arrow.

8) You will now reach the Course home page. Click on Join Course.



The image shows the course home page for 'Aryabhata Ganit Challenge 2020'. At the top, there is a search bar with the text 'Search or enter QR code' and a 'Search' button. To the right of the search bar, there is a language selector set to 'English' and a user profile icon 'A'. Below the search bar, there are four buttons: 'Digital textbooks', 'Courses' (highlighted in blue), 'TV classes', and 'All'. The main content area features a 'Back' button, a course icon, the title 'Aryabhata Ganit Challenge 2020', and a 'Share' button. A green 'Join Course' button is highlighted with a red rectangle. Below this, there is a 'Course details' section with the text 'The course is relevant for: Class: Class 10, Class 9, Class 8' and 'Medium: English'. To the right of the details, there is a 'Credits & license info' dropdown and an 'Ask Tara' button with a robot icon.

9) Once here, you will find the different modules of this course. You can either click on Start Learning or on any one of the modules to directly access the content.

Course modules

[+ Expand all](#)

India and Mathematics



Aryabhata Ganit Practice set



Aryabhata Ganit Challenge 2020

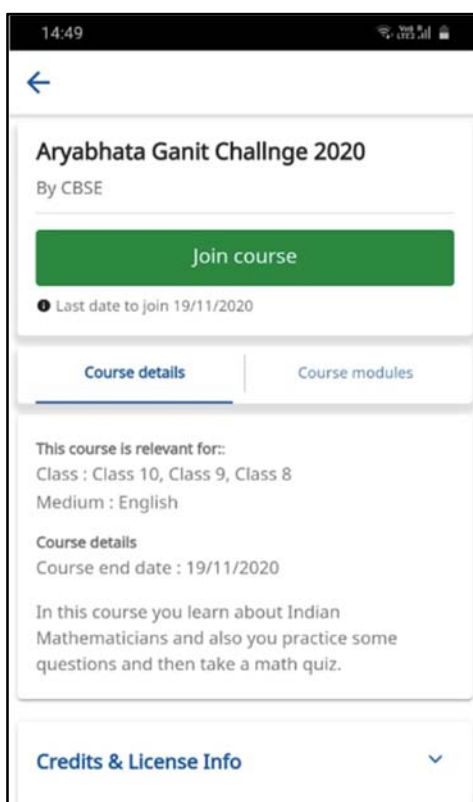


Annexure - 2

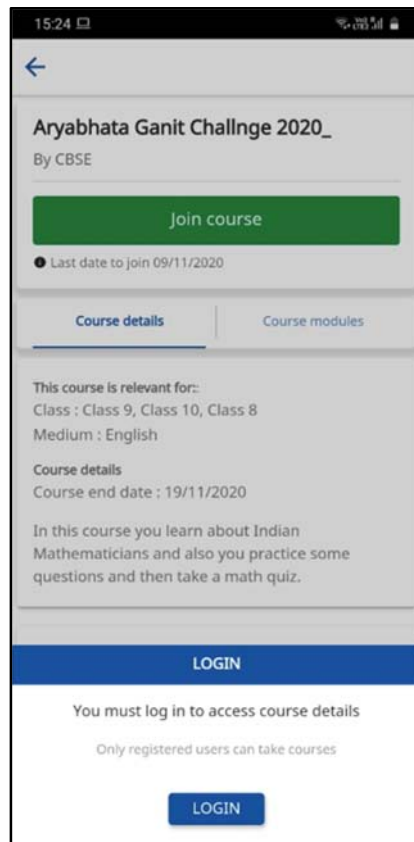
Instructions to access Aryabhata Ganit Challenge Course on Mobile App DIKSHA

Note: When using an Android Mobile phone, download DIKSHA App from Playstore. In case you already have the DIKSHA App then ensure that it is updated to the latest version by visiting Playstore. iPhone users can open the website on their phone or on a computer.

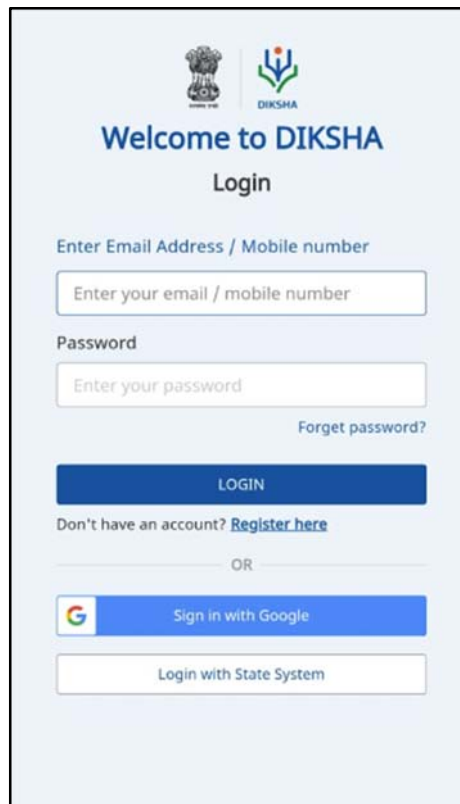
- 1) Click these links to access the course in English: http://bit.ly/AGCE_2020 and in Hindi: http://bit.ly/AGCH_2020 .This will open the course. Click on Join Course.





- 2) Clicking on Join Course will open the login button in case you are not logged in to the DIKSHA app. Click on the login button.



- 3) Enter your email address and password to login. If you do not have an account on DIKSHA then you can register by clicking [Register Here](#). You can also sign in with an existing Google ID.



The image shows the DIKSHA login interface. At the top, there are the Government of India and DIKSHA logos. Below them is the heading "Welcome to DIKSHA" and the "Login" section. The login form includes a field for "Enter Email Address / Mobile number" and a "Password" field. A "Forgot password?" link is located next to the password field. A blue "LOGIN" button is positioned below the password field. Below the button, there is a link for "Don't have an account? Register here". A horizontal separator with "OR" in the center follows. Below the separator, there are two options: "Sign in with Google" (with a Google logo) and "Login with State System".

Welcome to DIKSHA

Login

Enter Email Address / Mobile number

Enter your email / mobile number

Password


Enter your password

[Forgot password?](#)

LOGIN

Don't have an account? [Register here](#)



OR

 **Sign in with Google**

Login with State System

Steps 4 - 6 are for first time DIKSHA users or users who have signed in using a new account. Others may refer to step 8 onwards.

- 4) After clicking on [Register Here](#), register yourself by providing the information asked.

Register on DIKSHA

Select year of birth* Year

Name*

Enter mobile number or email address*
 ☒ Mobile Number ☐ Email address

You will receive an OTP to verify your mobile number or email address

+91-



Password*

Your password must contain a minimum of 8 characters. It must include numerals, lower and upper case alphabets and special characters, without any spaces*

Confirm Password*

Fields marked with an asterisk (*) are mandatory

☐ I understand and accept the [DIKSHA Terms of Use](#)

Register on DIKSHA

Select year of birth* 2008

Name*

Enter mobile number or email address of your parent or guardian*
 ☒ Mobile Number ☐ Email address

You will receive an OTP to verify your mobile number or email address

+91-

Password*

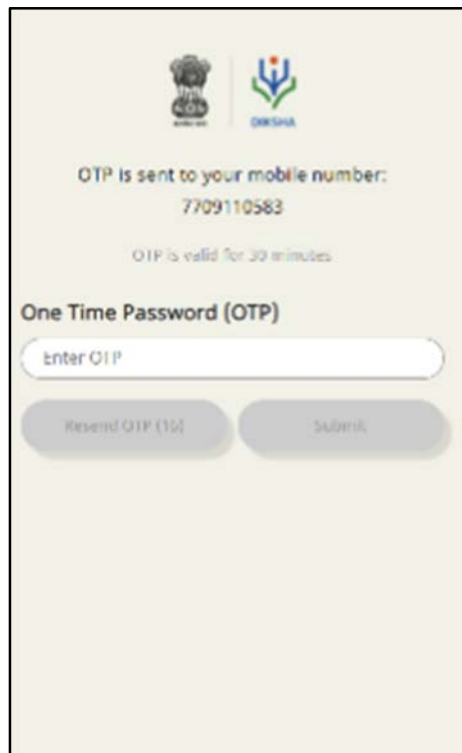
Your password must contain a minimum of 8 characters. It must include numerals, lower and upper case alphabets and special characters, without any spaces*



Confirm Password*

Fields marked with an asterisk (*) are mandatory

☒ I understand and accept the [DIKSHA Terms of Use](#)

- 5) An OTP will be sent to your mobile number or email address for verification.



OTP is sent to your mobile number:
7709110583

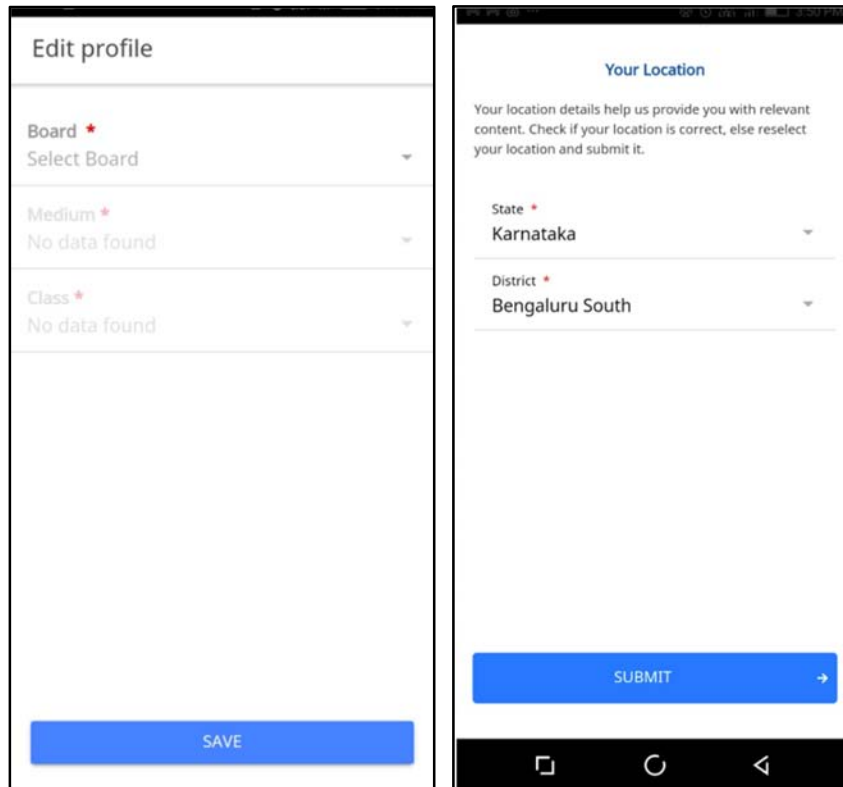
OTP is valid for 30 minutes

One Time Password (OTP)

Enter OTP

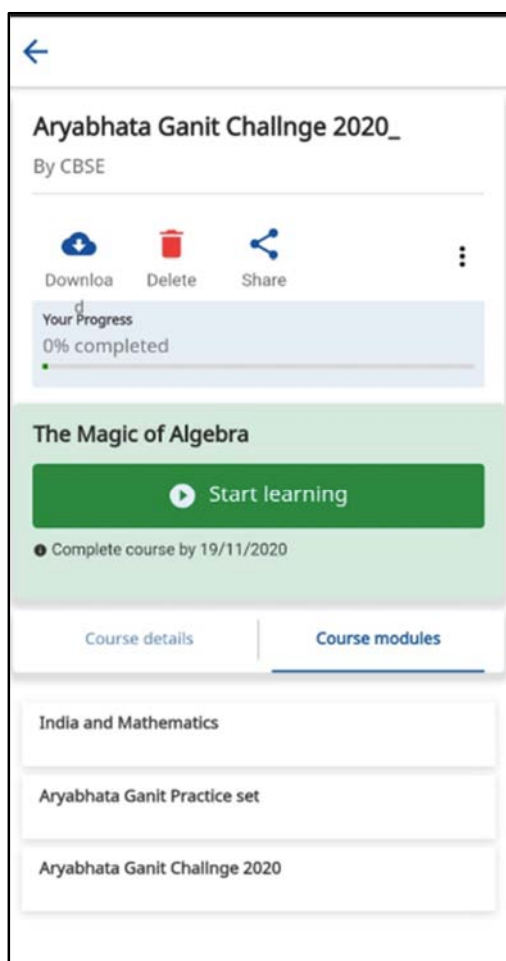
Resend OTP (1x) Submit

6) Now select your Board, Medium, Class, and Subject and click Save/Submit.



The image displays two side-by-side screenshots of a mobile application interface. The left screenshot, titled "Edit profile", features three dropdown menus for "Board", "Medium", and "Class", each with a red asterisk indicating a required field. The "Board" dropdown shows "Select Board", while "Medium" and "Class" both show "No data found". A blue "SAVE" button is positioned at the bottom. The right screenshot, titled "Your Location", includes a sub-header "Your Location" and a paragraph explaining that location details help provide relevant content. It contains two dropdown menus for "State" (selected as "Karnataka") and "District" (selected as "Bengaluru South"), both marked with red asterisks. A blue "SUBMIT" button with a right-pointing arrow is at the bottom. Both screens have a black Android navigation bar at the very bottom.

7) You will now reach the Course home page. Click on Start Learning to begin **Aryabhata Ganit Challenge 2020**



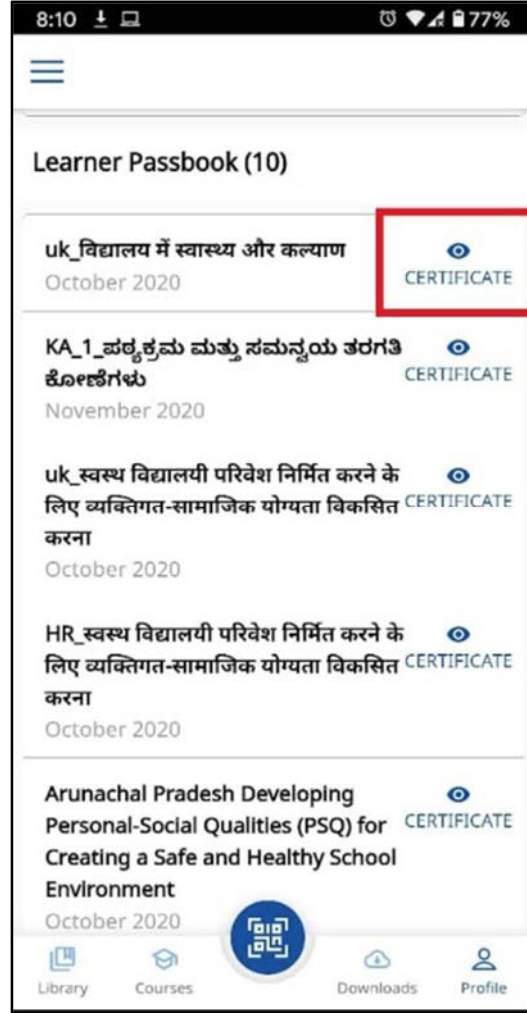
Annexure - 3

Instructions to access participation certificates for Aryabhata Ganit Challenge 2020

- 1) Go to the profile Page on DIKSHA homepage (after the course is completed).



- 2) Scroll down to the Learning Passbook part of the profile, and click on the eye icon, to download the certificate (if done for the first time, Storage permissions might have to be given).



- 3) Once downloaded, it will automatically open on the users default PDF viewer, or ask to pick an app for it using which one can view the certificate.



- 4) If the user wants to find this PDF on their device, the user will have to use the file explorer app on their mobile device and find it in downloads.