



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/SE/JS/Intel/2023

16.06.2023

NOTIFICATION

AI Global Impact Festival 2023


This is in continuation with the momentum initiated last year with Intel's AI Global Impact Festival, Intel is organizing the annual AI Global Impact Festival 2023 – a Digital Readiness celebration that encompasses a global competition and many other learning opportunities for Students and Teachers.

With enhanced accessibility, this virtual festival is open for anyone, anywhere in the language of their choice. Principals, teachers, and students pan India will be able to get certified for completing self-paced micro learning modules on latest technological trends, send entries for the AI Global Impact Competition, listen to talks by AI experts, witness a global showcase of AI innovations and best practices by students and educators, witness best AI skilling practices showcased by governments worldwide and participate in a range of fun and engaging activities.

Brief details about the Intel® AI Global Impact Festival are annexed.

In this regard, the Heads of all CBSE-affiliated schools are requested to circulate this information among teachers & students and encourage them to participate in the Intel® AI Global Impact Festival 2023.

For further information please contact at ai4cbse@gmail.com.


Dr. Biswajit Saha
Director (Skill Education)

Enclosures:

- Details of Intel® AI Global Impact Festival 2023
- Intel AI Global Impact festival 2022 - Festival Overview



'शिक्षा सदन', राऊज़ एवेन्यू, इंस्टीटूशनल एरिया, नई दिल्ली-110002
'Shiksha Sadan', 17, Rouse Avenue, Institutional Area, New Delhi – 110002





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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, Delhi.
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 - 110054
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 Andaman & Nicobar Islands, Port Blair - 744101
8. The Director, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sector 3, Rohini
9. The Secretary, Sainik Schools Society, Room No.101, D-1 Wing, Sena Bhawan, New Delhi-110001
10. The Additional Director General of Army Education, A – Wing, Sena Bhawan, DHQ, PO, New Delhi
11. The Secretary AWES, Integrated Headquarters of MoD (Army), FDRC Building No. 202, Shankar Vihar (Near APS), Delhi Cantt – 110010
12. The Secretary Eklavya Model Residential Schools (EMRS), Ministry of Tribal Affairs, Government of India.
13. The Chairman, Odisha Adarsha Vidyalaya Sangathan, N-1/9, Near Doordarshan Kendra, PO Sainik School Nayapalli, Bhubaneswar, Odisha-751005.
14. The Deputy Secretary to Chairperson, CBSE - for kind information of the Chairperson, CBSE
15. All the Heads of Department of the Board
16. All the Regional Directors/Regional Officers/Head-COEs, CBSE with the request to send this circular to all the Heads of the affiliated schools of the Board in their respective regions for compliance
17. Head (Media & Public Relations), CBSE
18. Assistant Secretary (IT), CBSE, Rouse Avenue with the request to upload this notification on the CBSE Academic website
19. Incharge, Hindi Cell, CBSE HQ – for Hindi Translation of this notification

Director (Skill Education)



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Intel® AI Global Impact Festival 2023

Are you a student innovator interested in applying AI to make an impact?

Enter the AI Impact Creators Competition as part of Intel® AI Global Impact Festival 2023 for the opportunity to be a Global Winner and win prizes!

What?

Intel® AI Global Impact Festival competition for student innovators to enter their innovative, impactful AI-based projects, built on Intel technologies.

When?

Date	Country Competition
01 June 2023	Submission opens
15 June 2023	Last date for Submissions

Global Prizes

3 projects will receive the Global Winner awards with \$5,000 cash prize per team member as well as showcase and mentorship opportunities, subject to approval.

Who?

Students (individual or in a team of up to 3) in two age categories:

- 13 to 18 years
- 18 and above

How to Enter?

Complete the submission entry form with:

- Project title (max 10 words)
- Description of the project (max 150 words)
- A 2-minute video of the project (max 60 MB in size) in either mp4, mov, wmv, flv, or avi format. Subtitles should be added if the video is not in English.

Submit at:

https://bit.ly/AI_Impact_CreatorsCompetition_2023

Meet three of the Global Winner from the Intel® AI Global Impact Festival 2022

BhashaX Code Summarizer



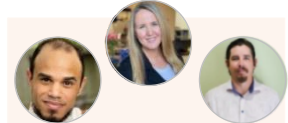
BhashaX code summarizer uses AI to improve accessibility in programming using the Intel® Distribution of the OpenVINO™ toolkit. This model helps developers, especially beginners, to understand code better in their own language – furthering inclusivity in AI.

CS-M Tool



CS-M Tool, which leverages Intel® Distribution for Python, Intel® DevCloud, and Intel® Xeon®, provides regular heart check-ups and helps track development of cardiovascular diseases for users.

Indoor Industrial Safety Program



This program improves indoor industrial safety, by implementing AI and digital mapping for autonomous environment feedback. It utilizes drone scanning, lidar cloud mapping, thermal imaging, and slam navigation.

For more info, visit www.intel.com/impactfestival or contact info@aiiglobalimpactfestival.org

Intel AI Global Impact festival 2022 - Festival Overview

The Intel® AI Global Impact Festival 2022 was held in September 2022, where 220 AI projects and best practices competed at the global level. Intel selected global and country/region/territory winners as well as announced country/region/territory recognitions across AI Impact Creators and AI Impact Shapers categories. The Festival saw an attendance of 41k from 80 countries.

Objective:

Democratize & celebrate AI innovation with Intel by next-gen technologists and future developers with governments, academia, communities.

Winner in Creators Category in Intel AI Global Impact Festival

Student Name - Krish Yadav

Project Title – BhashaX; Class: 12

Name of School - MKH Sancheti Public School, Nagpur, Maharashtra (CBSE affiliated)

BhashaX code summarizer, an AI-based model that enables programmers to access code in their preferred language with a customSeq2Seq model, the summarizer consists of an encoder, a multi-headed attention mechanism, and a decoder. The system is able to translate the logic of each code snippet in the selected language, thus enabling the use to understand it better. It also uses Intel distribution of open VINOTM toolkit for faster inferencing.

