CBSE/DIR(SE&T)/IBM/2021

08th Oct. 2021

NOTIFICATION

WORKPLACE EXPERIENCES FOR STUDENTS AND AWARDS FOR TEACHERS – IBM SkillsBuild for Students & Problem Solvers Tournament

Our world is undergoing a rapid transformation driven by Artificial Intelligence (AI), machine learning, big data and enabling technologies. To navigate this rapidly transforming world and excel in the future workplace, along with the right resources and guidance students will require real world workplace experiences to help them identify their future career. Workplace experiences and internships will allow students to shape their perceptions of the world of work, provide valuable practical experience in an industry that could be competitive and will help them make more informed choices about their future.

To enable students to be ready for the future of work and help teachers aid students in this journey, CBSE has partnered with IBM to offer a range of professional courses through the **IBM SkillsBuild for Students** platform, followed by micro-internship opportunities for students to get a taste of the workplace and industry, thus help reduce the skills gap.

Along with personalized learning for teachers and students through the platform, students and teachers will form teams to participate in a **Problem Solvers Tournament** to ideate solutions using AI and Design Thinking for real world community problems.

Top 100 students from the program will be given an opportunity to be part of unique workplace experiences through micro-internships with IBM and its partners.

Top 100 Teachers will be felicitated at the LeadZ Teacher Awards with the best teachers invited to showcase at the 1M1B Youth Summit at the United Nations (UN) headquarters in New York in 2022!

TOPIC	LAST DATE	LINK FOR REGISTRATION
Schools Registration for IBM SkillsBuild for Students Program	Register before 20 th October 2021	https://forms.gle/q7Mh5hqkiXjxPuZH8

Please note that:

- 1. There is no fee for attending this programme.
- 2. Once the school registers on the registration form, IBM implementation partner will connect with the school for the next steps.
- 3. The program is open to students from Grades 8 and above and all teachers.





PROGRAM PROCESS:

1. School Registration:

- 2. Schools to register for participation on this link:https://forms.gle/q7Mh5hqkiXjxPuZH8
- 3. A teacher from the school can fill the registration form.
- 4. Each school to nominate a teacher and student ambassador for the program and provide date & time for a 30 minute orientation workshop.

1. Orientation Workshop:

2. Orientation workshop for students and teachers from the registered schools on "SkillsBuild for Students" platform use, the courses to complete, how to obtain badges and how students and teachers can participate in the Problem Solvers tournament

1. Course Completion on IBM SkillsBuild for Students:

- 2. Students and Teachers to complete the curated set of courses on IBM SkillsBuild for Students.
- 3. For Students AI Foundations for All and Working in a Digital Work
- 4. For Teachers How to become a mentor / AI Foundations for Educators / Design Thinking

1. Idea Submission for Problem Solvers Tournament & Mentoring Hackathon:

2. Post completion of courses, students & teachers can form teams (max. 4 students + 1 teacher) and submit their ideas for the Problem Solvers Tournament on ww.Leadzworld.com. Top team from each school will be selected for a mentoring hackathon to develop their ideas and make final submissions.

1. Workplace Experiences for Students and Awards for Teachers:

2.Students from Top 100 teams will participate in an assessment to win workplace experience opportunities and teachers from the top 100 teams will be felicitated at the LeadZ Teacher Awards.

For any further query or feedback, the schools may contact:

- From CBSE: Joint Secretary, Department of Skill Education at rpsingh.cbse@cbseshiksha.in
- From IBM Partner: aiforcbse@gmail.com

(Dr. Biswajit Saha)

Director (Skill Education and Training)



Digital India

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 **110016**.
- 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 110001
- 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 Chairman, CBSE for kind information of the Chairman, 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 and Training)



