No. EDN-HE(21)A(10)03/2021-V-Misc निदेशालय उच्चतर शिक्षा।

Directorate of Higher Education
Himachal Pradesh, Shimla-1

1 4 JAN 2022

Dated: Shimla-171001   the   14th   January, 2022

To

        All the Deputy Director of Higher Education,
        Himachal Pradesh.

Subject: -   **Virtual event on Assistive Technology Innovations for inclusive education on 17th January, 2022-reg.**

        Please find enclosed herewith a copy of letter No. F.No. 5-15/2021-IS-18 dated 10-01-2022, received from the Under Secretary, Ministry of Education, Department of School Education & Literacy Government of India, on the subject cited above.

        In this context, you are therefore, directed to issue necessary directions to all the Heads of schools working under your jurisdiction to ensure active participation of Principals, Teachers, Special Educators, Students and Parents in the webinar which will be live telecasted on DTH Channels for class 1 to 12 on 17-01-2022 from 10:00 AM to 2:00 PM to create maximum awareness about 'Vision for Inclusive Education in India', within stipulated period, under intimation to this Directorate.

Encls: As above

                                                Director of Higher Education
                                              Himachal Pradesh, Shimla-1

Endst. No. Even   dated   Shimla –I   the 14th January, 2022

Copy for information and further necessary action is forwarded to:-

1. The Principal Secretary (Education) to the Govt. of HP.
2. The Under Secretary, Ministry of Education, Department of School Education & Literacy Government of India, New Delhi.
3. Technical Officer I.T. Cell (Internal) with the request to upload the same on departmental website.
4. Guard File

                                                Director of Higher Education
                                              Himachal Pradesh, Shimla-1

F.No.5-15/2021-IS-18
Government of India
Ministry of Education
Department of School Education & Literacy

Shastri Bhawan, New Delhi
Dated the 10th January, 2022.

To,

1. Education Secretaries of all States/UTs

2. Chairperson, Central Board of Secondary Education (CBSE)

3. Director, National Council of Education Research & Training (NCERT)

4. Commissioner, Kendriya Vidyalaya Sangathan (KVS)

5. Commissioner, Navodaya Vidyalaya Sangathan (NVS)

6. Director, Central Tibetan School Administration (CTSA)

7. Chairperson, National Institute of Open Schooling (NIOS)

8. Director, National Bal Bhavan (NBB)

9. Chairperson, National Council for Teacher Education (NCTE)

Subject- Virtual event on Assistive Technology Innovations for Inclusive Education on 17th January, 2022 – reg.

Sir/ Madam,

Department of School Education & Literacy, Ministry of Education is organizing a Virtual event on Assistive Technology Innovations for Inclusive Education on 17th January, 2022 as a part of Azadi Ka Amrit Mahotsav (AKAM) in collaboration with Atal Innovation Mission (AIM), NITI Aayog to provide a platform for sharing of ideas, initiatives, showcasing the recent work. The schedule of the webinar is enclosed herewith.

2. The webinar will focus on 'Vision for Inclusive Education in India', demonstrations of solutions promoting inclusion in learning and the initiatives on leveraging technology for Inclusive Education.

3. The webinar will be telecasted live on DTH Channels for class 1 to 12 from 10:00 am to 2:00 pm. The sessions would be bilingual (Hindi and English) accompanied by Indian Sign Language Interpreter (ISL). The discussion will be facilitated by a professional anchor.

4. In view of the above, it is requested to direct the respective schools under your jurisdiction, to ensure active participation of principals, teachers, special educators, students and parents in the webinar to create maximum awareness.

5. The state IE coordinators are also requested to ensure maximum participation from the parents and children with special needs and their parents for all disabilities.

6. The link for attending the webinar will be sent in due course.

Yours faithfully,

Encl. As Above.

Sd/-
(Anil Gairola)
Under Secretary to the Government of India
Email: anilgairola.edu@nic.in

Copy to:

IE Coordinators of all states/ UTs

Virtual event on Assistive Technology Innovations for Inclusive Education

on 17.01.2022

From	To	Schedule	Activity	Speaker
10:00 AM – 10:30 AM		Inauguration	Opening of the session	Shri Santosh Kumar Yadav, Additional Secretary
			Keynote Address	Smt. Anita Karwal, Secretary, Department of School Education & Literacy
			Inaugural address	TBD
10:30 AM	10:40 AM	Keynote	Panel One: **"Making strides"** Assistive Technology and Apps to enable inclusive Education	Dr. Abhay Jere, Chief Innovation Officer, AICTE
10:40 AM - 11:30 AM		Presentation	Cogniable – An Innovative Technology for Remote Assessment & Treatment of Autism Spectrum Disorder	Manu Kohli
		Presentation	Stamurai – Speech therapy app which consists of tools to help people learn and practice speech therapy exercises	Meet Singhal
		Presentation	Avaz App - Assistive technology products that empower students with a wide range of disabilities to learn and understand concepts based on their relative strengths and abilities	Narayanan Ramakrishnan
		Presentation	Dlearners- Identification to Intervention using an online platform for children with Dyslexia.	Arun Fernandez
		Presentation	Visioapps Technology Private Limited - Voice App that enables Visually Impaired (VI) to do day-to-day functions on their own.	Pramit Bhargava
		Presentation	HashHackCode – Platform for differently abled children to learn coding and digital expression	Manu Sekar
11:30 AM	11:40 AM	Keynote	Panel Two: **"Equipped for tomorrow"** Assistive Devices and Gadgets to enable Inclusive Education	Shri Manoj Kumar (CEO, Social Alpha)

11:40AM – 12:30PM		Presentation	Thinkerbell Labs – Device for visually impaired learn to read, write, and type in Braille, on their own through interactive audio-guided content in vernacular languages	Sanskriti Dawle
		Presentation	Kathmala, Indian Institute of Cerebral Palsy - Augmentative and Alternative Communication device for people with Complex Communication Needs/ Cerebral Palsy	Swati Chakraborty
		Presentation	Tactopus - Multiservice, e-learning platform that connects families with developmental specialists who provide individual and personalised assistance to young children with delays	Saloni Mehta
		Presentation	Raised Lines- Books in accessible formats along with the tactile diagrams.	Pulkit Sapra
		Presentation	SignTalk - Gamified sign language learning web-application that allows companies, schools and individuals to learn sign language online	Saswat Mishra
		Presentation	Vembi Technologies Private Limited- Innovative solution that addresses the critical challenge of lack of access to books in Braille.	Nagarajan Rajagopal
12:30 PM	12:35 PM	Keynote	Panel Three: Showcase by Young Innovators on Assistive Technology	Dr. Amarendra Behera (Joint Director, CIET)
12:35PM – 12:50PM		Presentation	Magic Hearing – a hearing device which helps the hearing-impaired use it without it being noticed by anybody	Priyanka, Sandya Sri, Hema Latha
		Presentation	Super Eyes- Innovative solution that scans and converts printed text in any book or newspaper into an audio clip which can be played by the user.	Aayushi Jain, Deepankar Aggarwal, Aanand Takur
		Presentation	Blind Shoe- Innovative solution that help the visually-impaired navigate safely	Tushar Shishodia, Anirudh Sharma
		Presentation	SAKSHAM - A hand talk glove for differently abled	Himay Shah, Disha Bansal
		Presentation	Atal Divyang Rath- chair-cum-vehicle that would help differently abled students to attend to their needs while maintaining their secrecy and privacy without seeking the help of others.	Vimal Kumar Gond, Tarun Mishra, Nikhil Prajapati
		Presentation	Sign Language Translator- an application that would help differently abled to communicate better on a personal as well as a social front.	Satyam Ohlan, Nabh Garg, Aryan Mediratta

Azadi Ka
Amrit Mahotsav

सत्यमेव जयते
Ministry of Education
Government of India

NITI Aayog | ATAL INNOVATION MISSION

12:50 PM	01:30 PM	Panel	Research and innovations: Partnership for Inclusive Education Prof. Rao, IIT Delhi (Moderator)	Prof. Anupam Basu, NIT, Durgapur, (10 min) Prof. Anil Prabhakar, IIT Madras (10 min) Prof. Sujata, IIT Madras (10 min) Panel Discussion & Moderator Comments (10 min)
01:30 PM	01:40 PM	Remarks	Assistive Technology in education: It's Future and Challenges	Shri Santosh Sarangi, Additional Secretary
01:40 PM	01:50 PM	Remarks	Building Innovation Ecosystem for Assistive Technology in Education	Shri Chintan Vaishnav, MD, AIM, NITI Aayog
01:50 PM	02:00 PM	Remarks	Way forward and Vote of Thanks	Ms. Ritu Sain, Director, Inclusive Education, MoE