

केन्द्रीय माध्यमिक शिक्षा बोर्ड

(शिक्षा मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संगठन)



DATE:03.06.2022

CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organisation Under the Ministry of Education, Govt. of India)

CBSE/DIR(SE&T)/2022

Notification

All the Heads of Schools affiliated to CBSE

Subject: AICTE-NEAT-Invitation to join Launch Ceremony of Future Technologies – "Digital Skilling" event for skilling, up-skilling, and reskilling 1 Crore students in the emerging technologies- Scheduled on 6th June 2022 from 3:30 PM – Chief Guest - Hon'ble Minister of Education, Sh. Dharmendra Pradhan Reg.

Under "Make in India" initiative, and performance incentive link schemes India has received 385 billion USD investment in the last 8 years which means India is going to be a global manufacturing hub. Empowering 4 crore higher education students and recent graduates to access industry-aligned courses for skilling and upskilling is key for Aatmanirbhar Bharat. Continuous #upskilling is the driving force for making India the global digital talent hub.

As you are aware Future and emerging technologies are the need of the hour. It is required to upgrade the higher education students in the area of future and emerging technologies i.e. Artificial Intelligence, BlockChain, Cyber Security, Data analytics and intelligence, Extended Reality (XR), Electronics, Energy solutions, Full stack developer, Gamification, GitHub, HTML5, Human computer interaction, IOT for future. AICTE has also started the degree and diploma program in these emerging areas.

New Education Policy has laid huge emphasis on Vocational courses for school students, through "Digital Skilling" initiative skilling, upskilling, and reskilling 1 Crore students in the emerging technologies.

With a vision to make our country "India as Technology Capital of the World" we would like to initiate a campaign "Technology for every Indian student" which aims to

Evaluate -> Train -> Practice -> Internship -> Perform -> Certify -> Employ

In this connection, we are glad to share with you that **Hon'ble Minister of Education**, **Sh. Dharmendra Pradhan** will launch an event named as "**Digital Skilling**" which is scheduled on **6**th **June 2022 from 3:30 PM onwards** and will address the gathering during this event.

In this regard, we are cordially inviting you to join the event through Youtube link:

https://www.youtube.com/watch?v=Xa8ja9Jcj68

This information can be shared to school teachers and students.

(Dr. Biswajit Saha)

Baswarit (saha

Director (Skill Education and Training)









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

- 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 791111
- 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 ofIndia
- 13. The Chairman, Odisha Adarsha Vidyalaya Sangathan, N-1/9, Near Doordarshan Kendra, PO SainikSchool 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 CBSEAcademic website
- 19. Incharge, Hindi Cell, CBSE HQ for Hindi Translation of this notification

Director (Skill Education and Training)



Digital India



Brief for AICTE-NEAT "Digital Skilling" Programme

Background: -

AICTE, Ministry of Education, is launching a new scheme named as "Digital Skilling" in collaborates with Multi National companies, EdTech companies & Start-ups, with the vision of teaching ABCDEFGHI once again to our higher education students and recent graduates in a quite different aspect which is 38 future emerging technologies like Artificial Intelligence, Block Chain, Data Analytics, Cyber Security and many more relevant fields. This programme has the Goal of Empowering 10 crore School Students, Higher Education students and recent graduates to access industry-aligned courses for skilling and upskilling key for **Aatm-Nirbhar Bharat**. This programme will make the dream of our Honorable Prime Minister realistic of making "India a Global Digital **Hub**" as around 70% of Global Digital talent are from India. 1000 Foreign manufacturing firms are ready to start production plants in India for that an eligible Work Force will be needed which will be prepared through this programme. The internet access has been rooted enough in the country through **Digital India** campaign and has become 3rd highest number of internet users, so that we can ensure the success of our ABCDEFGHI programme. No doubt India is a Land of Opportunities so it's a need of time to prepare an efficient & skilled Work Force for the upcoming challenges. It is required to upgrade the higher education students in these areas. AICTE has also started the degree and diploma program in these emerging areas. With a vision to make our country "India as Technology Capital of the World".

Although the students of our country are educated but they are lagging behind in advanced Technical knowledge which will be provided to them through this "Digital Skilling" programme. This scheme is inspired by various visions of our Hon'ble Prime Minister like **EK BHARAT SHRESHTHA BHARAT** as it will make each and every student/learner work efficient. **VASUDHAIV KUTUMBAKAM** is also one of the most important pillars of this initiative as AICTE, Ministry of Education, many EdTech Companies, start-ups and students all are joining their hands for making this dream come true under one roof. This programme will enhance the idea of **Women Empowerment** since under this programme one and all are invited and all girls / women who want to upskill or re-skill themselves can make their dreams come true through being a part of this scheme and acquire appropriate knowledge of future emerging Technologies as per their own interest. It will be a multilingual programme, so that students from any language background shall get benefit of it.

Communication Objective: -

Skilling/upskilling/re-skilling, is the communication objective of this programme by providing an opportunity to each and every one to acquire knowledge in emerging technologies and making them skilled or future ready. Under this programme all are free to register on the portal and get benefit of free training and certificate. Thus all those who are already working or technically educated can upskill themselves by these internships and training. This programme has the moto of reskilling those who have not utilized their pre-acquired technical knowledge due to some reasons (mainly girls). Thus this programme is giving them a very easy approach to learn those emerging technologies for which they are curious to learn, as there is no restriction of participating in single programme only. One can get more than one certificate and internship in all the fields of their interest.

Target Audience: -

School Students, Higher Education Students, recent graduates, unemployed boys/girls, learners, working professionals.

Single minded proposition: -

Target is to Skill, Upskill and Re-skill **1 crore students** in the emerging technologies. Moto of this programme is "Technology for every Indian Student". Through which it will make students/youth of India **Future Ready** or prepare a very efficient and enthusiastic **Work Force**. It will provide a golden chance to our youth to pave their path from unemployment to employment. For this purpose, the process (E2E-Evaluate to Employment) will be followed under this programme i.e. **Evaluate-Train- Practice- Internship- Project- Certify- Employee**. This programme will be level based as per the capability of the student/learner.

Mode of conduction: -

Programme will be conducted in Online mode.

Reason to believe: -

- AICTE NEAT cell and GUVI (Product of this company is shortlisted for NEAT) collaborated to set the new Guinness world record for "Most numbers of users to take a programming lesson in 24Hrs". More than 6 Lakh+ users across 28 states registered for their highly anticipated "AI-For-India" event: and around 1.43 Lakh users completed building the face recognition app in the online workshop held on 24th 25th April 2021.
- ➤ This scheme is collaborated with MoE and many EdTech companies and Start-ups as follows:-
 - 1) Microsoft
 - 2) Amazon web services (AWS) & AWS networking partners
 - 3) Salesforce
 - 4) Bharat block chain network IDS Software
 - 5) Embibe
 - 6) Google smart bridge
 - 7) VMWare smart bridge
 - 8) Primus partners private limited
 - 9) Eduskills
 - 10) GitHub
 - 11) More than 10 other start-ups
- ➤ Artificial Intelligence and Machine learning will create 85 Million jobs by 2025.
- ➤ Data Analytics is supposed to create 11 Million jobs by 2025.
- Millions of opportunities will be open for skilled & trained work force in the coming years.

Medium elements: -

E- Mailers, Backdrops, Social Media creatives and Newspapers, T.V. channels.

Mandatories: -

- Open for one and all curious learners to get knowledge of Emerging Technologies.
- Free training and free certificate.
- ➤ Target is to upskill and re-skill 1 crore students in the Emerging Technologies.

Time line: -

Date: 06th June 2022. Time: 03:30 pm

Venue: AICTE Auditorium, New Delhi