CBSE/DIR./SE&T/AIM/2020   18.09.2020

NOTIFICATION

Various modules/Activities by Atal Innovation Mission (AIM)

Atal Innovation Mission (AIM) is Government of India's flagship initiative to promote a culture of innovation and entrepreneurship in the country. AIM's objective is to develop new programmes and policies for fostering innovation in different sectors of the economy, provide platform and collaboration opportunities for different stakeholders, create awareness, and create an umbrella structure to oversee innovation ecosystem of the country.

AIM is constantly collaborating with key industry and academia partners, startups and institutions like IIT Delhi to bring robust Design Based, Project Based Learning Modules and Curriculum to enable both teachers and students to tinker and Innovate.

The best part about AIM's content is it fosters blended learning. AIM has workbooks, presentation kits, and a direct online interface/course.

Some of the links to the various modules/activities that ATL program is fostering are as follows:

1. **All ATL Curriculum**: https://aim.gov.in/resources-for-atl-incharge.php

2. **Teacher Training**: https://aim.gov.in/pdf/ATL_Teacher_Training.pdf (The detailed activity based module and presentation kit is being finalized)

3. **The Intellectual Property Rights Module developed with CIPAM DPIIT (Presentation style)**
    Link : https://aim.gov.in/intellectual-property.php

4. **Artificial Intelligence (AI) Module developed with NASSCOM** (Workbook Style)

    a. Base : https://aim.gov.in/Lets_learn_AI_Base_Module.pdf

    b. Step-Up : https://aim.gov.in/Lets_learn_AI_StepUp_Module.pdf

    c. Advanced Projects : https://aim.gov.in/Lets_learn_AI_StepUp_Projects.pdf

5. **Python with Indian start-up Coding Elements (Online Learning)**
    Link: https://www.codingelements.com/python-foundation-course/

6. **App Development with Indian Startup Plezmo (Online Learning)**
    Link: https://appcourse.plezmo.com/

7. **Game Design (Beginner, Intermediate, Advanced) with Dell Technologies.** The salient feature of this course is that students become experts of Game design by learning 3 environments - Scratch, Construct and Unity. Link: https://planetcode.in/

All the Principals and teachers of the schools affiliated to CBSE must visit and review the educational resources available on the links mentioned above and also encourage their students to take benefit out of these modules/activities.

For more information/details, please visit https://aim.gov.in/index.php

(Dr. Biswajit Saha)
Director (Skill Education and Training)

केन्द्रीय माध्यमिक शिक्षा बोर्ड

(मानव संसाधन विकास मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संगठन)

CENTRAL BOARD OF SECONDARY EDUCATION
(An Autonomous Organisation under the Ministry of Human Resource Development, Govt. of 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 Heads of all Institutions affiliated to CBSE
2. The Mission Director, Atal Innovation Mission, Niti Aayog, Govt of India
3. The Commissioner, Kendriya Vidyalaya Sangathan, 18-Institutional Area, Shaheed Jeet Singh Marg, Delhi-110016.
4. The Commissioner, Navodaya Vidyalaya Samiti, B-15, Sector-62, Institutional Area, Noida 201309.
5. The Director of Education, Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054
6. The Director of Public Instructions (Schools), Union Territory Secretariat, Sector 9, Chandigarh-160017
7. The Director of Education, Govt. of Sikkim, Gangtok, Sikkim –737101
8. The Director of School Education, Govt. of Arunachal Pradesh, Itanagar –791 111
9. The Director of Education, Govt. of Andaman & Nicobar Islands, Port Blair - 744101
10. The Director, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sector 3, Rohini
11. The Additional Director General of Army Education, A–Wing, Sena Bhawan, DHQ, PO, New Delhi-110001
12. The Secretary AWES, Integrated Headquarters of MoD (Army), FDRC Building No. 202, Shankar Vihar (Near APS), Delhi Cantt-110010
13. 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 for compliance.
14. All Director/Heads/ In-Charges, COEs of the Board with request to disseminate the information
15. All Joint Secretary/Deputy Secretary/Assistant Secretary, CBSE
16. In charge IT Unit with the request to put this circular on the CBSE Academic website
17. The Public Relations Officer, CBSE
18. PS to Chairperson, CBSE
19. SPS to Secretary, CBSE
20. SPS to Controller of Examinations, CBSE
21. SPS to Director (Information Technology), CBSE
22. SPS to Director (CTET)
23. SPS to Director (Edusat)
24. SPS to Director (Academics) CBSE.
25. SPS to Director (Professional Exam), CBSE
26. SPS to Director (Skill Education), CBSE
27. In charge IT Unit with the request to put this circular on the CBSE Academic website

Director (Skill Education and Training)

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