

CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organisation under the Ministry of Human Resource Development, Govt. of India)

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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

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