3. Application of AIA Model

The AIA Model provides an effective, actionable framework for guiding students through the process of choosing academic streams and career paths based on their interests. Here's how it works:

3.1. Subject-to-Interest Precision

AIA Model provides precise matches between students' interests and academic subjects. For example:

- Literary students may be directed toward Humanities, focusing on Literature or History.

- Computational students are steered toward Science and Technology, such as Computer Science or Engineering.

- Experimenting students gain direction toward lab-based disciplines, such as Biology, Chemistry, or Environmental Science.

3.2. Stream Mapping

AIA Model helps to map career interests onto academic streams such as:

- Humanities for Literary and Social interests.

- PCM (Physics, Chemistry, Mathematics) for Computational, Experimenting, and Practical interests.

- Commerce for Business and Persuasive interests.

- Arts for Artistic and Visual interests, guiding students toward Fine Arts or Design programs.

3.3. Career Adaptiveness

AIA Model aligns students with future careers that are emerging due to the rise of interdisciplinary fields. For example:

- Students interested in AI Ethics or Policy Research may have strong Computational and Social inclinations.

- Those interested in digital marketing or social media may have Enterprising and Persuasive traits.