

“Track the unconventional courses available in India”

- A career guidance session for class X

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Gone are those days when people selected careers based on the question 'Engineering or Medicine?' Today's generation decides its career choices from a larger pool of opportunities. Be it health and fitness, gaming, coding, or any other stream, people are increasingly opting for non-traditional careers.

Currently teenagers are having a plethora of choices and are finding it confusing to choose from the list. To enable them combat their own dilemma of choosing a career from such an expanse of opportunities, a career guidance session was conducted for the Grade X students at school. This session threw light on a few fields to a certain extent. The session was conducted by Ms Krishna Kumar, the in-house career counsellor.

Who Should Study Science?



- You should choose a science course if you are interested in developing your problem-solving and decision-making abilities in various facets of life.
- Those who are enthusiastic about expanding human knowledge, enhancing education, and raising standards of living.
- Those that enjoy studying interesting ideas about science, how the world works, and how machines operate.

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Who Should Study Designing?



Creativity and artistic taste	Sensitivity to colours, shades, and tones
Good communication skills	Originality and innovativeness
Ability to think in three dimensions to translate visualisation into garments	Goal-oriented
Business acumen	Interest in sketching
Eye for detail	Visual imagination
Persuasiveness	Observation
Good understanding of the market and customer lifestyle	

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• Speech, Language, and Hearing Sciences

The Speech, Language, and Hearing Sciences major is a pre-professional program within the liberal arts and sciences curriculum. It provides a broad overview of normal speech, language and hearing development. In addition a variety of speech, language, and hearing disorders are introduced. This major permits the student to apply for graduate studies in one of two specialty areas: audiology or speech-language pathology.

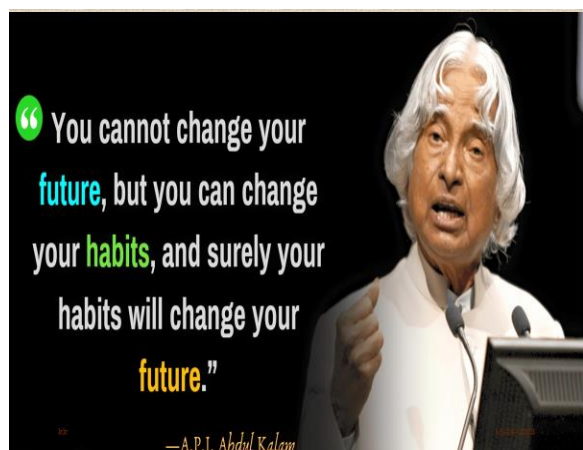
• Interdisciplinary Approach to Obesity Prevention

Explores the biology of obesity including genetic predispositions and behaviors that increase obesity risk (dietary, physical activity, social, psychological), the obesigenic environment, including how communities are physically built, as well as the economic relationship to obesity risk, and policy and ethical implications for obesity prevention. Multi-level obesity prevention approaches that involve the individual, family, organization, community, and policy

• Environment, Genetics and Cancer

Basic principles in tumor biology will be presented including the biochemical basis of cell transformation, proliferation, and metastasis. Molecular mechanisms by which environmental chemicals interact with DNA and other cellular components will be discussed. The role of proto-oncogenes, tumor suppressor genes, and their products will be covered. Biological markers of cancer risk and exposure will be included.

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—A.P.J. Abdul Kalam