



KAMARAJ IAS ACADEMY
Only IAS Academy by Grandson of "Per.uthalsivar Kamarajar"

E - Cigarettes

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Why is in news? Addiction, use of e-cigarettes increase in students in the U.S

E-cigarettes are the most common form of **Electronic Nicotine Delivery Systems (ENDS)**. These are basically devices that **do not burn or use tobacco leaves**.

Instead, they **vaporise a solution using a battery**. This vapour is then inhaled by the user.

E-cigarettes are sometimes called **“e-cigs,” “vapes,” “e-hookahs,” “vape pens”**. Some e-cigarettes look like regular cigarettes, cigars, or pipes. Some look like USB flash drives, pens, and other everyday items.

Using an e-cigarette is sometimes called “vaping.”

E-cigarettes have often been suggested as a potential means to help smokers quit.

Prohibition of Electronic Cigarettes Bill, 2019: It prohibits **production, manufacture, import, export, transport, sale, distribution, storage and advertisement** of e-cigarettes.

According to a **National Youth Tobacco Survey, 2018** carried out by Centers for Disease Control and Prevention (CDC), over 6 million kids in the U.S. are using e-cigarettes.

A recent survey study (JAMA Network Open) of **1,51,000 students in the United States** between grades 6 and 12 show that **initiation of e-cigarette** use decreased, and intensity of use and addiction increased between 2014 and 2021.

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CAUSE FOR CONCERN

- Electronic Nicotine Delivery Systems (ENDS) contain nicotine solution, which is highly addictive
- ENDS contain flavouring agents and vapourizers, which are also harmful for health
- Use of e-cigarettes has documented adverse effects on humans like DNA damage; carcinogenesis; cellular, molecular and immunological toxicity;



respiratory, cardiovascular and neurological disorders

- E-cigarettes also have adverse impact on foetal development and pregnancy
- E-cigarettes are banned in 30 countries

PRODN, SALE PUNISHABLE BY JAIL, FINE

WHAT IS AN E-CIGARETTE?

Electronic-cigarettes are battery-operated devices that produce aerosol by heating a solution containing nicotine, which is the addictive substance in combustible cigarettes. These include all forms of Electronic Nicotine Delivery Systems (ENDS), Heat Not Burn Products, e-hookah and similar devices



STOCKS TO BE DEPOSITED WITH POLICE

- Any production, manufacturing, import, export, transport, sale (including online sale), distribution or advertisement (including online advertisement) of e-cigarettes shall be a cognizable offence
- Owners of existing stocks of e-cigarettes on the date of commencement of the ordinance will have to suo moto **declare and deposit these stocks** with the nearest police station

e-cigarettes are banned in around 30 countries

3 YRS' PRISON, ₹5L FOR REPEAT OFFENCE

The first offence will be punishable with an **imprisonment of up to 1 year or fine up to ₹1 lakh or both**

Repeat offence will attract **imprisonment of up to 3 years and fine up to ₹5 lakh**

Storage of e-cigarettes shall also be punishable with **jail term up to 6 months or fine up to ₹50,000 or both**