

GS-III Science and Technology- Developments and their Applications and effects in Everyday Life

- 1. With India's sights on reaching \$5 trillion by 2025 and \$10 trillion by 2030, developing an Innovation Ecosystem is essential. Comment**

Why this Question?

- With India's sights on reaching \$5 trillion by 2025 and \$10 trillion by 2030, developing an innovation ecosystem that can generate multiple multi-million dollar businesses is essential.

Key Demands of Question:

- Explain the importance of innovation ecosystem is vital for economic growth.
- Explain how the developing innovation ecosystem helps in overall development of the economy.
- Illustrate with the cross country example.

Directive word:

Comment:

- When you are asked to comment, you have to pick main points and give your 'opinion' on them based on evidences or arguments stemming from your wide reading.
- Your opinion may be for or against, but you must back your argument with evidences.
- These types of question offer you a chance to consolidate your reading of different subjects to justify your opinion.

Structure of Answer:

Introduction:

- Mention some statistics about the current innovation ecosystem in India. For example give global innovation report.

Body:

- Explain in detail about the importance of innovation ecosystem in developing the economic growth.
- Explain how innovation ecosystem helps to overall development of the nation.
- Illustrate with the cross country example like US and China developing special innovation hubs.
- Mention the government steps with regard to developing the innovation ecosystem. For example Start-up Hubs, etc.
- Discuss the challenges in creating the innovative ecosystem in India.

Conclusion:

- Conclude with the way forward measures to create a innovation ecosystem to achieve socio-economic development of the country.

