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**GS-III Basics of Cyber Security**

**1. A comprehensive Cyber Security Strategy is Needed to Foster and Sustain Trust in the Digital Ecosystem. Comment**

**Why this Question?**

- Cyber security incidents observed by the Indian Computer Emergency Response Team (CERT-In) went up almost four times from 2017 to 2018.

**Key Demands of Question:**

- Explain brief about Cyber Security and its Importance. Discuss the need for the Comprehensive cyber security strategy and the Way Forward Measures.

**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:**

- Give brief intro growing cyber incidents in India. Mention any index or statistics to Substantiate.

**Body:**

- Explain the concept of cyber security.
- Discuss the need for the comprehensive cyber security strategy. For Example increased Digital Economy, Increased Cyber Threats, etc.
- Explain what should be the Contours of the Cyber Security Strategy.
- Highlight the Government Initiatives in this regard. IT Act 2000, data Protection law, CERT-In, etc.

**Conclusion:**

- Conclude with the Significance of Cyber space and its Security.