

Common Service Centres: Catalysts of Rural Digital Inclusion

For Prelims: <u>Common Service Centres</u>, <u>Digital India</u>, <u>Direct Benefits Transfer</u>, <u>UPI (Unified Payments Interface)</u>, <u>JAM (Jan Dhan-Aadhaar-Mobile)</u> <u>system</u>, <u>UMANG</u>, <u>DigiLocker</u>, <u>National e-Governance Plan (NeGP)</u>, <u>Aadhaar</u>, <u>PAN</u>, <u>DigiLocker</u>

For Mains: Significance of CSC Under Digital India Mission, Key Achievement of India's Digital Ecosystem.

Source: PIB

Why in News?

The Common Services Centres (CSCs), a flagship initiative under the <u>Digital India Mission</u>, have emerged as vital hubs for grassroots governance, digital access, and inclusive rural empowerment.

What are Common Services Centres (CSC)?

- About: CSCs are a key initiative under the Ministry of Electronics and Information
 Technology (MeitY), completed 16 years of service on 16th July 2025, approved in 2006 as
 part of the National e-Governance Plan (NeGP).
 - CSC e-Governance Services India Ltd., an Special Purpose Vehicle (SPV), established on 16th July 2009 by MeitY, under the Companies Act, 1956.
 - It oversees the CSC scheme to deliver digital services, especially in rural areas.
 - CSCs promote <u>inclusive</u>, <u>transparent governance</u> and have expanded from 83,000 in 2014 to over 6.5 lakh in 2025—a 680% growth in a decade.
- Objectives: To provide high-quality, cost-effective services in e-governance, education, health, agriculture, financial services, and digital literacy.
 - To create a self-sustainable delivery mechanism using ICT-based infrastructure for both G2C (Government to Citizen) and B2C (Business to Citizen) services.
 - To empower <u>Village Level Entrepreneurs (VLEs)</u> and promote local entrepreneurship in rural areas.
- Structure Model of CSCs: The CSC scheme operates on a Public-Private Partnership (PPP) model with a 3-tier structure:
 - Village Level Entrepreneur (VLE): Local individual managing service delivery at the village level.
 - Service Centre Agency (SCA): Manages a cluster of 500-1000 CSCs within a region.
 - **State Designated Agency (SDA):** Nominated by State Governments to supervise implementation across the state.
- CSC 2.0: CSC 2.0 was launched in 2015 with the aim to establish at least one CSC in each of the 2.5 lakh Gram Panchayats.
 - The CSC framework utilizes existing digital infrastructure like State Wide Area Network

(SWAN), State Data Centres (SDC), National Optical Fibre Network (NOFN)/BharatNet, e-District Portals and SSDG (State Service Delivery Gateway), promoting entrepreneurship-driven service delivery, digital literacy, and financial inclusion.

 In 2022, CSC partnered with <u>NABARD</u> and the Ministry of Cooperation to enable <u>Primary Agricultural Credit Societies (PACS)</u> and LAMPS (Large Area Multi-Purpose Societies) to operate as CSCs, enhancing outreach in deep rural areas.

What is the Significance of CSCs of Rural India?

- Realising Digital India Goals: CSCs advance the three core pillars of Digital India by
 ensuring digital infrastructure at the grassroots, facilitating on-demand governance and
 services like <u>Aadhaar, PAN</u>, <u>DigiLocker</u>, and utility payments, and fostering digital
 empowerment through literacy programs like PMGDISHA, skill training, and access to over
 300 digital services.
- Ensuring Inclusive Growth: With over 74,000 women Village Level Entrepreneurs (VLEs), CSCs serve as engines of rural entrepreneurship, especially among women, youth, and marginalized communities.
 - They help bridge the **rural-urban digital divide**, ensuring **last-mile service delivery**.
- Boosting Rural Economy: By integrating with Primary Agricultural Credit Societies
 (PACS) and offering services like banking, insurance, pension schemes, and PM-KISAN
 registration, CSCs enhance rural credit delivery, financial empowerment, and direct benefit
 transfer (DBT) efficiency.
- Strengthening PPP Model: Operating on a successful PPP model, CSCs act as the digital interface between the government and citizens.
 - With services like IRCTC ticket booking, integration with state IT platforms, and platforms like CSC Grameen eStore, they facilitate e-governance, rural commerce, and scalable digital outreach.

What is the Digital India Mission?

- About: Digital India Mission is a flagship programme launched by the Government of India on 1st July 2015 with the vision to transform India into a digitally empowered society and knowledge-based economy.
 - It aims to ensure that government services are made available to citizens electronically by improving online infrastructure and increasing Internet connectivity, especially in rural and remote areas.
- Key Initiatives: <u>Aadhaar</u>, <u>BharatNet</u>, <u>Digital Locker</u>, <u>BHIM UPI</u>, <u>eSign framework</u>, <u>MyGov</u> etc.
- Key Achievements:
 - Digital Infrastructure: From 2014 to 2025, telephone connections rose to 120 crore (up from 93.3 crore), tele-density improved to 84.49%, while internet users grew by 285% and broadband connections by 1,452%.
 - Digital Finance: UPI facilitated 1,867.7 crore transactions (Apr 2025) worth Rs 24.77 lakh crore, contributing 49% of global real-time payments and expanding to 7+ countries.
 - AI & Semiconductors (2024-2025): The <u>IndiaAl Mission</u> deployed 34,000+ GPUs to boost AI innovation, startups, and ethical AI, supported by institutions like IndiaAI Innovation Centre, AlKosh, and FutureSkills.
 - Citizen Empowerment & Governance: <u>Karmayogi Bharat</u> and <u>iGOT</u> trained 1.21 crore officials, issuing 3.24 crore certificates.
 - DigiLocker (53.92 crore users) and <u>UMANG App</u> (2,300+ services in 23 languages; 8.34 crore users) boosted digital access.
 - **BHASHINI** promotes **linguistic inclusivity** with support for **35+ Indian languages**, **1,600 Al models**, and integration with **IRCTC** and **NPCI**.

Conclusion

Common Service Centres (CSCs) are key pillars of the **Digital India** initiative, enabling **last-mile delivery**, **digital inclusion**, and **rural empowerment**. By bridging the **digital divide** and promoting **citizen-centric governance**, CSCs are transforming service access. Strengthening **digital infrastructure** and **Village Level Entrepreneurs (VLEs)** will be critical for sustained impact.

Drishti Mains Ouestion:

Discuss the role of Common Service Centres (CSCs) under the Digital India Mission in promoting last-mile service delivery, rural empowerment, and inclusive governance. What measures should be taken to bridge the digital divide in India?

UPSC Civil Services Examination Previous Year Question (PYQ)

Prelims

- Q. Consider the following: (2022)
 - 1. Aarogya Setu
 - 2. CoWIN
 - 3. DigiLocker
 - 4. DIKSHA

Which of the above are built on top of open-source digital platforms?

- (a) 1 and 2 only
- (b) 2, 3 and 4 only
- (c) 1, 3 and 4 only
- (d) 1, 2, 3 and 4

Ans: (d)

Q. Which of the following is/are the aim/aims of "Digital India" Plan of the Government of India? (2018)

- 1. Formation of India's own Internet companies like China did.
- 2. Establish a policy framework to encourage overseas multinational corporations that collect Big Data to build their large data centres within our national geographical boundaries.
- 3. Connect many of our villages to the Internet and bring Wi-Fi to many of our schools, public places and major tourist centres.

Select the correct answer using the code given below:

- (a) 1 and 2 only
- (b) 3 only
- (c) 2 and 3 only
- (d) 1, 2 and 3

Ans: (b)

Q. Regarding 'DigiLocker', sometimes seen in the news, which of the following statements

is/are correct? (2016)

- 1. It is a digital locker system offered by the Government under Digital India Programme.
- 2. It allows you to access your e-documents irrespective of your physical location.

Select the correct answer using the code given below:

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

Ans: (c)

Mains

- **Q.** "The emergence of the Fourth Industrial Revolution (Digital Revolution) has initiated e-Governance as an integral part of government". Discuss. (2020)
- **Q.** How can the 'Digital India' programme help farmers to improve farm productivity and income? What steps has the Government taken in this regard? (2015).

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