ICT: PANCHAYAT RAJ & CHALLENGES

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ABSTRACT

Broadly Speaking, ICT is the current paper sheds that, light on the analysis of the ICT: Panchyat Raj & challenges in bihar Covid -19 the ICT of india is one of the vast and leading different parts of the country .now leading industries has been develope with connecting different parts of the country. New Covid-19 stands as the first largest ICT in the world due to its rapid achievements advancement and is in cut throat competition with Zoom, Microsoft team, whatapps group classes on the other hand ICT is the process of switching the authority from Panchyat Raj, Rural villages etc.

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Keywords: *ICT, Rural Villages, Covid -19, Panchyat Raj.*

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Introduction

The real challenge as to pinpoint the problem in Panchyat Raj find the real cause and take effective and verifiable measures. It is also important to conceive in Covid-19 change personal attitude and practices with ICT in Panchyat Raj Enable communities to care for their own environment. So I thought about ICT in Panchyat Raj. It will necessary for every humanity .They can caught own places with dignity .A careful study of the Past as well as present 7 crore population in Bihar. There are so many Panchyat Raj with villages. Our country should be prepared land for tower, connectivity in Panchyat .I draw some programme through government.

National Innovation Council More Jobs for Poor

The National Innovation Council has proposed that the council would generate massive employment for the Panchyat Raj poor,especially in the rural areas of the country in coming years. The council is in process of preparing the road map for the next decade for identified sectors. With mandate prepare roadmap for the Decade of innovation 2010-2020 by evading on Indian model of innovation focusing on inclusive growth & creating an appropriate ecosystem the Prime Minister setup national innovation council under the chairmanship of sampitroda. The NIC is the first step in creating a crosscutting system which will provide mutually reinforce policies recommendations and methodology to implement and boost innovation performance in the country. Privatization is the process that has huge important in the telecom sector in India,

Objectives of the Study

- General objective of the study .
- The study didn't completed in panchyat raj due to proper connectivity.

Specific Objective of the Study

- Increase in line frequency of speed.
- Rise line tower
- Increase line power plant
- Improve line quality of coverage
- Provide a connect framework for integrating development and conversation
- Create a global development panchyat raj to capital delhi.

I careful study of line part as well as the present 7 crore population lives in Bihar . there are so many panchyat raj with village global massage days to stay there/Home be safe and connected to your voice with ICT . But now a day Global population growth shows that in the coming fifty years about 901

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of the total growth will be in the developing local bodies as Panchyat raj should be provided land for tower with adequate finalized support for the purpose panchyat raj Prospects of ICT The development aspects of digital India(ICT) using Nine pillars are shown below .we discuss them in detail also

Broadband Highways

The aim is to connect 250000 gram Panchayats through high speed internet with nationwide internet infrastructure through national optic fibre framework (NOFK)

Universal Access to Mobile Connectivity

The aim is to connect all the remaining 42300villages which are unconnected through mobile telephony.

Public Internet Access Programme

The aim is to provide basic internal access to the common people

e-Governance

The aim is to simplify government business processes by introduction of it, online interface and tracking across departments integration of services and mobile platform etc.

- e-Kranti the aim is electronic delivery of services be it education, agriculture. health, justic, or financial inclusion.
- **Information for All:** The aim is electronic online hosting of data and proactive engagement with citizen through social media and web portals such as my gov.in citizens will have open access to information and open data platform.
- **Electronics Manufacturing:** the aim is net zero imports through increased level of local manufacturing of electronic items such as setup box, vsasts, mobile, consumer, and smart cards etc efforts will be made to provide clarity on taxation, incentive, skills development and government procurement,
- **Traning and Job Creation:** The aim is to train students in small towns and villages for IT sector jobs to make them IT ready workforce .setting up BPOS in each north eastern state telecom services provide will train 50000 people in five years to create a telecom ready rural workforce to cater to their own seeds.
- **Early Harvest Programme:** All universities across the country will be connected through wi-fi, e–mail, to be the primary mode of communication to secure e –mail to be the primary mode of communication –to secure e –mail services across all departments of government, biometric attendance in all ministries and departments.

Panchyat Raj & Challenge of ICT

ICT India vision is going to be Broadway imperative to Propel the country into its next phase of growth ex-5G.But in other country such as china is going on 7G. Now in while the government is trying to connect remote areas Panchyat Raj villages via high speed internet services to digitally empower people it has to deal with multiple issues. Consider is that most of the nine pillars of the ICT/ Digital India Programme faces serious challenges in Panchyat Raj are implementation since the question of continuity is always at stake. Thus it is crucial that focused and persistent attention would be give to each of its pillars of Panchayat Raj that It does not embarrass at the end of the day.

Implementation

The entire programme in Panchyat Raj designed as top level modes on the technical front.There is hardly any guidance on how to implement the same on the ground level to make it successful to be precise most of the nine pillars of the programme are directly related to high end consumes and not for 70% almost according to 2013-2014 surveys 73rd constitutional amendment Act 1992 make new era in bellowing a constitutional status to the Panchyat Raj institutions (PRIC) of the Panchyat Raj population in India . Deploy Wi-fi center & hotspot. BSNL mass deployment of wi-fi hotspots across the country. IF the government pushes BSNL to ensure at least one hotspot per village . It can do wonders and experience the positive outcome .However if the selection of the hotpost locations were these populated by mostly tribals backward cases minorities and geographically difficult areas , then the impact can bring a new era of our country. The problem of connectivity is a complex issue because every states has different laws pertaining to its execution .Also it is challenging for the central authority to make a database where such information can be stored.

Man –in- the-Middle Attack

It is a type of cyber_attack where a malicious actor introduces him/herself into a conversation between two parties and gains access to information that the two parties and gains access to information that the two parties were trying to send to each other, a man in the middle attack allows such intercepts of the data meant for some else ,without knowledge of either of the party until it is too late .

Inter Departmental Co Ordination

Within the government there are various departments which should be integrated has technical as well as corporate issue corporate in the sense self ego of the officers and staff of our government services are hurdle in the change .also the middle man policy will be imminent resistance from the working staff.

- **High Speed Internet as a Core Utility**

information communication technology ICTs have the potential of not only bridging the Great divide in the country in terms of easy and effective access to ICT but also have positively contributing to the growth economy ,employment and productivity. The emphasis is on providing high speed internet connectivity across the length and breadth of the country by deploying ICT infrastructure, optical fibre, and Last mile connectivity across the length and breadth of the country by deploying ICT infrastructure optical fibre and last mile Connectivity options offered by wireless technologies in a manner that is affordable, reliable, and competitive .

Compatibility with center state database

Every state include Panchyat Raj has different internet protocols because every state is diversified. Diversified not only in the sense of religion but also in language in panchyat raj.Hence software compatibility with the center is a crucial issue information shall be saved carefully.

Improve IT Literacy

Panchyat raj improving IT literacy is very important because the entire mass who i.e using internet should know how to secure his/her online data providing proper usability guidance of Anti-Virus software and its roles in securing the records should happen simultaneously. ICT illiteracy is prevalent in most of the Panchayt Raj village in India cities have adopted digitalization. Their require administration changes for Panchyat Raj.

Finance

Through there are resources with india But there is a huge capital cast which is to invested and panchyat raj and the fruits of the investment will be received after few years.

Data Vulnerability

Each & Every citizen of India on Panchyat Raj would have all the personal details online including bank details, Income tax details Pan details which might be vulnerable if not secured properly. In panchyat raj is reached then any individual would lose the privacy of the data and would be compromised.

Excessive Server Hits

If majority of the population start using online then definitely the investment portal sever will start getting more number of hit day by day. This is limit test and the IT team needs to be prepared enough to tackle situation. In panchyat raj where the possibility of crash would minimize.

Security

It is a type to overcome all the challenges mentioned above with be help of a proper IT security solution like as e-scam with so my people connected to such numerous networks.

Conclusion

India would become a very powerful digitally connected but in Panchyat no any Powerful digitally ICT connect-wad. This would be a dead to good architecture for electronic delivery of services. The ICT India project provide huge opportunity to use the latest technology for redefine the paradigm It is important to not that ICT alone can't directly lead to overall development of the nation . The overall growth in Panchayat raj can be realized through supporting and enhancing elements such as literacy basic infrastructure further security should be the most important area at all level of operation for the digitally empowered knowledge economy of the country with Panchyat raj.

References
- "Digital India week" Digital locker my gov.in and other projects that were unveiled. The Indian express 5 July 2015.
- "Under the digital India initiative software technology park of India" The Indian express 28 Feb 2016.
- Programme Pillars, Government of India.
- India 2020 Panchayt
- www.civilservicstimes.com.

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